

Andrews University

Digital Commons @ Andrews University

Dissertations

Graduate Research

1980

The Hellenistic and Roman Periods at Tell Hesban, Jordan

Larry A. Mitchel
Andrews University

Follow this and additional works at: <https://digitalcommons.andrews.edu/dissertations>



Part of the [History of Art, Architecture, and Archaeology Commons](#), and the [Near Eastern Languages and Societies Commons](#)

Recommended Citation

Mitchel, Larry A., "The Hellenistic and Roman Periods at Tell Hesban, Jordan" (1980). *Dissertations*. 96.
<https://digitalcommons.andrews.edu/dissertations/96>

This Dissertation is brought to you for free and open access by the Graduate Research at Digital Commons @ Andrews University. It has been accepted for inclusion in Dissertations by an authorized administrator of Digital Commons @ Andrews University. For more information, please contact repository@andrews.edu.



Seek Knowledge. Affirm Faith. Change the World.

Thank you for your interest in the

**Andrews University Digital Library
of Dissertations and Theses.**

*Please honor the copyright of this document by
not duplicating or distributing additional copies
in any form without the author's express written
permission. Thanks for your cooperation.*

INFORMATION TO USERS

This was produced from a copy of a document sent to us for microfilming. While the most advanced technological means to photograph and reproduce this document have been used, the quality is heavily dependent upon the quality of the material submitted.

The following explanation of techniques is provided to help you understand markings or notations which may appear on this reproduction.

1. The sign or "target" for pages apparently lacking from the document photographed is "Missing Page(s)". If it was possible to obtain the missing page(s) or section, they are spliced into the film along with adjacent pages. This may have necessitated cutting through an image and duplicating adjacent pages to assure you of complete continuity.
2. When an image on the film is obliterated with a round black mark it is an indication that the film inspector noticed either blurred copy because of movement during exposure, or duplicate copy. Unless we meant to delete copyrighted materials that should not have been filmed, you will find a good image of the page in the adjacent frame.
3. When a map, drawing or chart, etc., is part of the material being photographed the photographer has followed a definite method in "sectioning" the material. It is customary to begin filming at the upper left hand corner of a large sheet and to continue from left to right in equal sections with small overlaps. If necessary, sectioning is continued again—beginning below the first row and continuing on until complete.
4. For any illustrations that cannot be reproduced satisfactorily by xerography, photographic prints can be purchased at additional cost and tipped into your xerographic copy. Requests can be made to our Dissertations Customer Services Department.
5. Some pages in any document may have indistinct print. In all cases we have filmed the best available copy.

University
Microfilms
International

300 N. ZEEB ROAD, ANN ARBOR, MI 48106
18 BEDFORD ROW, LONDON WC1R 4EJ, ENGLAND

8019861

MITCHEL, LARRY ARTHUR

THE HELLENISTIC AND ROMAN PERIODS AT TELL HESBAN, JORDAN

Andrews University

TH.D.

1980

University
Microfilms
International

300 N. Zeeb Road, Ann Arbor, MI 48106

18 Bedford Row, London WC1R 4EJ, England

Copyright 1980

by

MITCHEL, LARRY ARTHUR

All Rights Reserved

Andrews University
Seventh-day Adventist Theological Seminary

THE HELLENISTIC AND ROMAN PERIODS
AT TELL HESBAN, JORDAN

A Dissertation
Presented in Partial Fulfillment
of the Requirements for the Degree
Doctor of Theology

by
Larry A. Mitchel

June 1980

THE HELLENISTIC AND ROMAN PERIODS

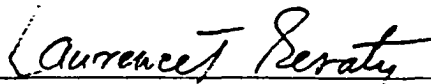
AT TELL HESBAN, JORDAN

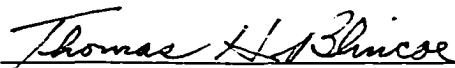
A dissertation presented
in partial fulfillment of the requirements
for the degree
Doctor of Theology


by

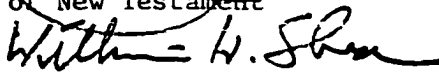
Larry A. Mitchel

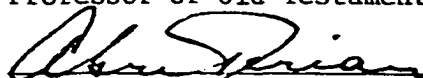
APPROVAL BY THE COMMITTEE

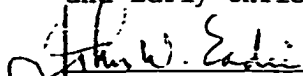

Lawrence T. Geraty, Chairman
Associate Professor of Archaeology and History of Antiquity


Thomas H. Blincoe, Dean
SDA Theological Seminary


James L. C. Cox, Professor
of New Testament


William H. Shea, Associate
Professor of Old Testament


Abraham Terian, Associate
Professor of Inter-Testamental
and Early Christian Literatures


John W. Eadie, Professor
of History
University of Michigan

May 21, 1980
Date approved

ABSTRACT

THE HELLENISTIC AND ROMAN PERIODS
AT TELL HESBAN, JORDAN

by

Larry A. Mitchel

Chairperson: Lawrence I. Geraty

ABSTRACT OF GRADUATE STUDENT RESEARCH

Dissertation

Andrews University

Seventh-day Adventist Theological Seminary

Title: THE HELLENISTIC AND ROMAN PERIODS AT TELL HESBAN, JORDAN

Name of researcher: Larry A. Mitchel

Name and title of faculty advisor: Lawrence T. Geraty, Ph.D.

Date completed: June 1980

The site of Tell Hesban, 9 km north of Madaba, Jordan, was excavated by Andrews University, in cooperation with the American Schools of Oriental Research and the Department of Antiquities of Jordan (five seasons, 1968 to 1976).

Evidence from the site suggests it was first occupied in Iron Age I (ca. 1200 B.C.) and continuously thereafter, except for two gaps in occupation (6th century to ca. 198 B.C., and A.D. 969 to 1200). This present research has limited itself to Tell Hesban Strata 15 through 11 (ca. 198 B.C. to A.D. 363). Research has been based primarily on the records and remains of the five seasons of excavation, but has included a search for cultural parallels from other Palestinian and Syrian sites,

as well as an attempt to place Tell Hesban (Roman Esbus) in its historical setting in the periods represented by each stratum. A more complete description of culture processes must await the completion of specialist reports now in progress.

Tell Hesban Stratum 15 (ca. 198 - 63 B.C.) has yielded architecture interpreted to be primarily a military post or fort, around which a dependent community gathered. Building efforts on the summit of the mound resulted in the nearly complete filling of the Stratum 16 reservoir in Area B, suggesting that the latter was already out of use, or more likely that its large water capacity was not needed by the small number of inhabitants in the fort community. Evidence for the nature of the economy, while tenuous, suggests a mixed farming strategy, which comports well with the practice in this period of establishing military/farming outposts.

During the period represented by Stratum 14 (ca. 63 B.C. - A.D. 130), the overall size of the settlement seems to have grown somewhat. Apart from the continued use of the fort on the summit, no intact buildings have survived. A large number of underground (bedrock) installations were in use during Stratum 14, though later destruction or clearing and building work may have biased our sample. The small amount of relevant data suggests that mixed farming continued to be practiced by the community. The stratum was closed out by what has been interpreted as a disastrous earthquake, perhaps (maybe even likely) to be dated ca. A.D. 130.

Stratum 13 (ca. A.D. 130 - 193) began with a major building effort occasioned by extensive earthquake destruction, especially

evident in Areas B and D (south of the summit). A series of three or four rooms built on a north-south line in Area D have been interpreted as an inn built around an enclosed courtyard, with its entrance through Square D.4. If indeed an inn, this structure suggests the rising importance of travel for Ebus, though the mixed farming economy appears to continue through the period of Stratum 13.

Stratum 12 (ca. A.D. 193 - 284) represents a continuation of the culture of Stratum 13. The inn continues in use, in part rebuilt. But on the summit of the tell a large public structure was built, partly following the lines of earlier walls. This structure is interpreted to be the temple shown on the reverse of the so-called "Ebus Coin," minted at Aurelia Ebus under Elagabalus (A.D. 218 - 222). It is during this period that evidence suggests a shift to a predominantly crop-production economy which persisted through the Byzantine period.

Stratum 11 (ca. A.D. 284 - 363) is characterized by another building program. The Stratum 13-12 inn was replaced by a stairway which in turn replaced the earthen ramp of Stratum 13-12 as the southern access route to the summit. On the temple grounds a new colonnade was built in front (east) of the temple, perhaps a result of Julian's efforts to revive the state cult.

To Carola

TABLE OF CONTENTS

LIST OF FIGURES	vi
LIST OF TABLES	vii
LIST OF PLATES	viii
ACKNOWLEDGEMENTS	ix
Chapter	
1. INTRODUCTION	1
History of Excavation	5
Summary of Occupation History	6
Delimitation of Research	8
Definition of Certain Terms	10
History and Culture at Tell Hesban	13
2. METHODOLOGY OF RESEARCH	16
Research Resources	16
Research Procedures	18
3. TELL HESBAN STRATUM 15: CA. 198-63 B.C.	21
Stratum 15 Stratigraphy of Tell Hesban	21
Stage C: Construction Stage	26
Stage B: Use Stage	40
Stage A: Destruction Stage	47
The Historical and Political Context	48
Social, Cultural, and Economic Context	62
Conclusion	67
4. TELL HESBAN STRATUM 14: CA. 63 B.C.-130 A.D.	71
Stratum 14 Stratigraphy of Tell Hesban	71
Stage C: Construction Stage	76
Stage B: Use Stage	90
Stage A: Destruction Stage	95
Historical and Political Context	103
Social, Cultural, and Economic Context	107

5. TELL HESBAN STRATUM 13: CA. A.D. 130-193	119
Stratum 13 Stratigraphy of Tell Hesban	119
Stage C: Construction Stage	121
Stage B: Use Stage	139
Stage A: Destruction Stage	140
Concluding Stratigraphic Remarks	140
Historical Context and Parallels	143
6. TELL HESBAN STRATUM 12: CA. A.D. 193-284	155
Stratum 12 Stratigraphy of Tell Hesban	155
Stage C: Construction Stage	158
Stage B: Use Stage	163
Stage A: Destruction/Transition Stage	165
Historical, Cultural and Economic Context	168
Numismatics at Tell Hesban	174
7. TELL HESBAN STRATUM 11: CA. A.D. 284-363	180
Stratum 11 Stratigraphy of Tell Hesban	180
Stage C: Construction Stage	181
Stage B: Use Stage	191
Stage A: Destruction Stage	193
Political and Socio-economic Context	196
8. CONCLUSIONS	205
Historical Summary	205
Looking Ahead	209
APPENDIX A: Locus List for Tell Hesban Strata 15 through 11 (Arranged by Area, Square, and Locus Designations)	214
APPENDIX B: Tell Hesban Abbreviated Locus List (Listed by Stratum and Stage)	636
APPENDIX C: Tell Hesban Objects for Strata 15 through 11	664
APPENDIX D: Tell Hesban Selected Balk Section Drawings	674
APPENDIX E: Bibliography of the Andrews University Heshbon Expedition	686
BIBLIOGRAPHY	691

LIST OF FIGURES

1. Map of Jordan with an Inset of the Tell Hesban Region . . .	2
2. Plan of Tell Hesban	7
3. Stratum 16 Reservoir	22
4. Stratum 15 Significant Remains	23
5. Plan of Perimeter Wall	25
6. Stratum 15 Underground Pool B.4:265 (Plan)	45
7. Ptolemaic Transjordan (Pre - 198 B.C.)	49
8. Seleucid Transjordan (ca. 198 - 129 B.C.)	53
9. Hasmonaean Influence in Transjordan (ca. 129 - 63 B.C.) . .	56
10. Nabataean Influence in Southern Transjordan (ca. 63 B.C. - A.D. 106)	60
11. Stratum 14 Significant Remains	72
12. Stratum 14, West End of Area A	77
13. D.3 Subsidiary Balk 74:71A (View East)	97
14. General Boundary of Peraea	105
15. Stratum 13 Significant Remains	120
16. Stratum 13 Inn, Area D	126
17. So-called Defensive Tower in Western Area A	138
18. Courtyard Pattern Fort, Tuweyl el-Mahdi	147
19. Fort with Four Corner Towers, En Boqeq	148
20. Probable Inns, Gebel Says, Syria; Double-wall Entryway, Qasr Seyqal, Syria	149
21. Stratum 12 Significant Remains	157
22. Stratum 12-11 Roman Temple, Partly Reconstructed	162
23. The "Ebus Coin" of Elagabalus, A.D. 218 - 222	170
24. Plan of Stratum 12 Temple Portico	173
25. Stratum 11 Significant Remains	182
26. Stratum 11 Colonnade, Eastern Area A	184
27. Stratum 11 Features in Area D	188

(Scale stratum plans (36" x 48"), one for each stratum investigated in this study, are available for further study through the James White Library or the Siegfried H. Horn Archaeological Museum, Andrews University, Berrien Springs, Michigan 49104.)

LIST OF TABLES

1. Tell Hesban Strata	9
2. Post-Iron Age Ceramic-Period Terminology Used at Heshbon .	11
3. The Store Silos at Tell Hesban	33
4. Extent of Nabataean Ceramics at Tell Hesban	59
5. Occurance of Spinning and Weaving Objects at Tell Hesban .	65
6. Occurance of Military Objects at Tell Hesban	69
7. Soil Loci Overlying Bedrock in Squares D.3, D.4, and B.7 .	99

LIST OF PLATES

1. Tell Hesban	3
2. Tell Hesban. Aerial View	4
3. East Face of Wall A.11:49	30
4. South Face of Wall D.1:4	31
5. Tool Marks, Wall of Store Silo D.2:77	37
6. Mouth of Store Silo D.2:77, with Stopper in Place	38
7. Zir B.2:75	42
8. Zir B.2:78	43
9. Underground Pool, B.4:265	46
10. Collapsed Bedrock, D.3	74
11. Collapsed Bedrock, B.4	75
12. Revetment A.11:15 at Base of Wall A.11:49	78
13. Entrance to Collapsed Cave, D.3	87
14. Walls D.2:21B (Stratum 14) and D.2:21A (Stratum 13)	89
15. Curb in B.7 (B.7:29)	124
16. Curb in B.3 (B.3:31)	125
17. Stratum 13 Room 1, D.2	128
18. Stratum 13 Entrance, D.4	130
19. Wall D.4:100	132
20. Hinge Marks, Threshold D.4:100	134
21. Stratum 12 Masonry, A.7 - A.9	161
22. Front Wall of Stratum 12 Portico	167
23. The "Esbus Coin" Reverse	176
24. Stratum 11 Monumental Stairway, B.7:20, D.3:39	186
25. East Margin of Monumental Stairway, D.3; Stairway Fragment D.3:39	187

ACKNOWLEDGEMENTS

A research project such as this dissertation represents is hardly conceivable apart from the help, suggestions, and encouragement of many individuals.

Dr. Gerhard F. Hasei has provided significant guidance through my doctoral program. Though he has not been intimately involved in the research for this dissertation, at critical points his help has been unstinting.

I wish to especially acknowledge a great debt to Lawrence T. Geraty, under whom this dissertation was selected, researched and written. His openness in dialogue, and his readiness to help have set a model for teachers at virtually any educational level. His insights and criticism have often opened new doors during the progress of this project.

James K. Brower has been instrumental in implementing the concept of providing and using a computer database for research on Tell Hesban archaeological remains. He singlehandedly encoded all the pottery field readings for the entire Expedition, for all five seasons. His work in developing computer programs with which to analyze the vast amount of data we have encoded has been, and will continue to be, one of the most exciting aspects of the final-publication phase of the Andrews University Heshbon Expedition.

I would be remiss to leave unmentioned a number of other

individuals. Larry Herr has from time to time provided incisive and vigorous criticism of the methods and approaches, as well as providing a ready sounding board for new interpretations of Tell Hesban remains. J. Bjornar Storfjell has devoted a considerable amount of time to discussion of problems that affect this research (especially Stratum 11) as well as his. Eugenia L. Nitowski, in her capacity as Assistant Curator of the Horn Archaeological Museum at Andrews University, gave regular and invaluable assistance in Museum-related problems. And my young friend Gary Witz has devoted literally hundreds of hours of volunteer time to the data-encoding project, work which is directly represented both in this thesis and in the broader research work being done in publishing the Tell Hesban final report.

Øystein S. LaBianca deserves special mention. It was his initial stimulus which propelled the Museum, and the Expedition, into the computer age. His creative thinking has only begun to affect the changes in approach to Syro-Palestinian archaeology which will ultimately come, particularly in the archaeologist's concern for cultural process.

And finally, I wish to thank my family for their understanding and patience throughout this long and demanding research project. Carmie and Jason may poorly understand just what a dissertation is, but the reality of this project has never been far from their consciousness for many, many months. But most of all I thank my wife Carola (to whom this disseration is dedicated) for her seemingly limitless support. The successful completion of this research project would have been impossible without her.

CHAPTER 1

INTRODUCTION

The site of Tell Hesban, Jordan is located on the modern Naur-Madaba highway approximately 9 km. north of the city of Madaba. The tell is located on a limestone summit 895 m. above mean sea level with a commanding view westward of the Wadi el-Majjar that leads eventually to the Jordan Valley, which is also visible (with the Jordan River itself) some 26 km. to the west. To the southeast and the south the Madaba Plain is fully visible, as is also the site of Mt. Nebo, to the south-west (fig. 1; pls. 1, 2).

Identification of the modern site of Tell Hesban with ancient biblical Heshbon is suggested by the form of the modern Arabic name and the general location, near Khirbet el-'Al, biblical Elealah (Boraas and Horn 1969a: 99; Vyhmeister 1968: 158-164). The name of the ancient site has varied in spelling through history. Biblical Heshbon, חֶשְׁבֹן, appears in Josephus as Ἑσ[σ]εβων[ιτις], and in Eusebius (among other spellings) as Ebus (Vyhmeister 1967: 59). Most milestones that preserve the name give in Greek the form Ἑσβους. The one Latin version on a milestone of which I am aware gives the name as ESB[UNTES] (Thompson 1917: 67; Germer-Durand 1903: 434). In this dissertation the normal name for the ancient city will be Ebus, unless specific reference to an ancient source is involved. The present site will be referred to by its modern Arabic name, Tell Hesban.

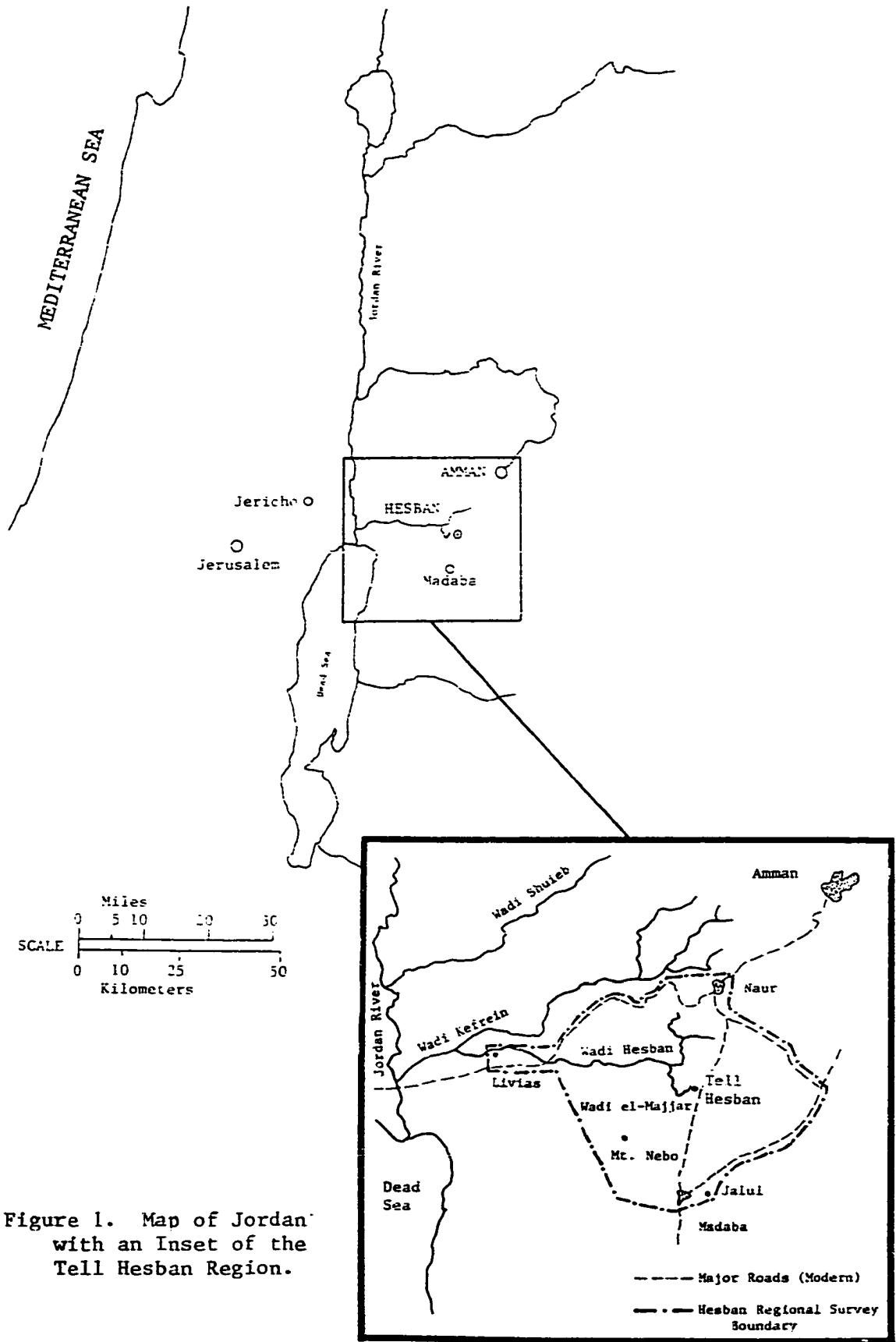


Figure 1. Map of Jordan with an Inset of the Tell Hesban Region.

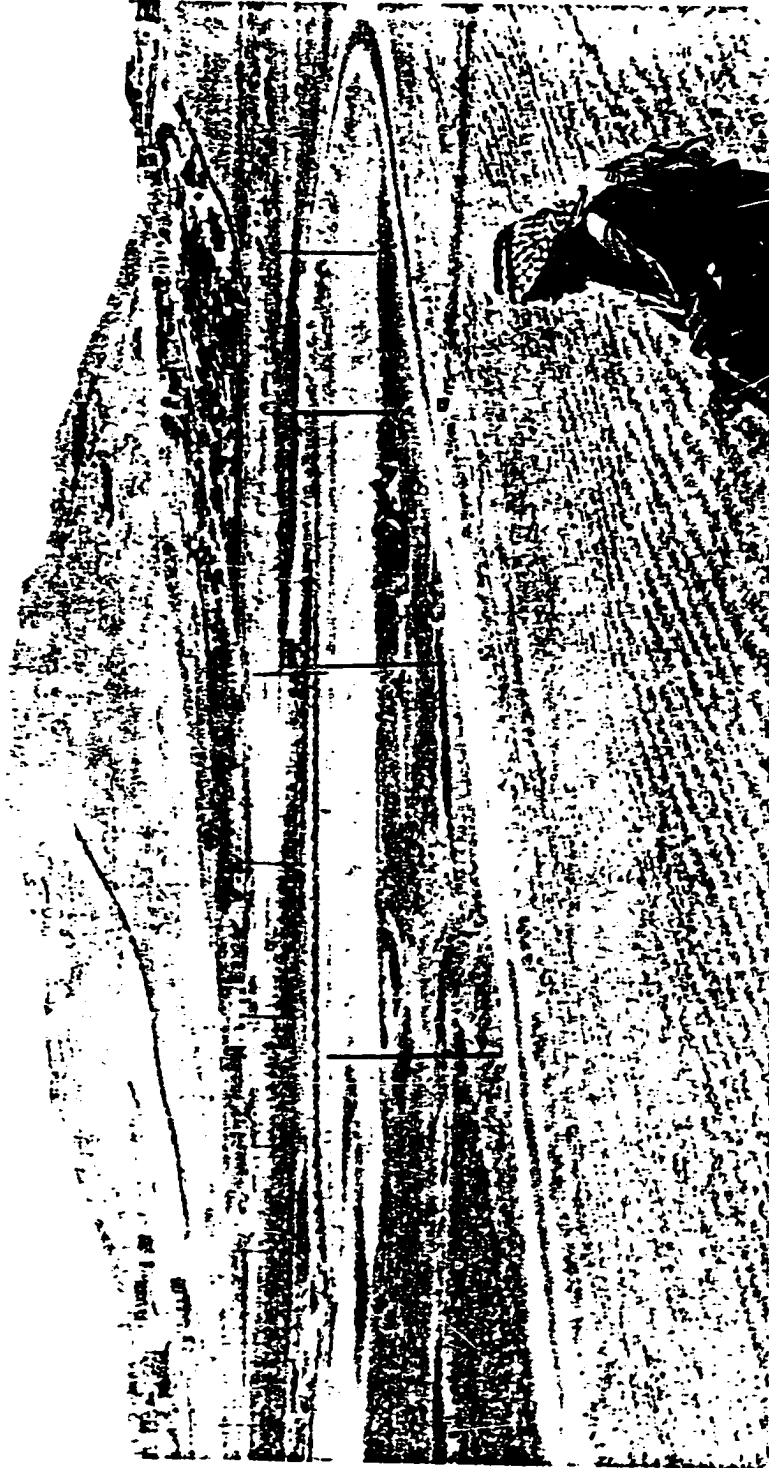


Plate 1. Tell Heshan. View Southwest.



Plate 2. Tell Hesban. Aerial View East Southeast.

The nature of the occupation at the site of Tell Hesban has been influenced by its geographical, climatological, and geopolitical environment. Geographically, Tell Hesban lies at the western limit of the high Transjordanian plateau. Thus, though it is situated in a semi-arid rain belt (400-500 mm. per year average rainfall), it is located so as to receive more moisture, on average, than would lands even 20 or 30 km. to its east. Water availability has probably limited agricultural production in the immediate vicinity to dry-land farming crops (especially grains), a situation which probably held throughout the Roman periods, if water-storage was indeed, as it appears to be, restricted to run-off water stored in cisterns. Geopolitically, the location of Tell Hesban is such that it has likely changed hands often through time. This is certainly true during the Hellenistic and Roman periods represented archaeologically by Strata 15-11 of the recent excavations.

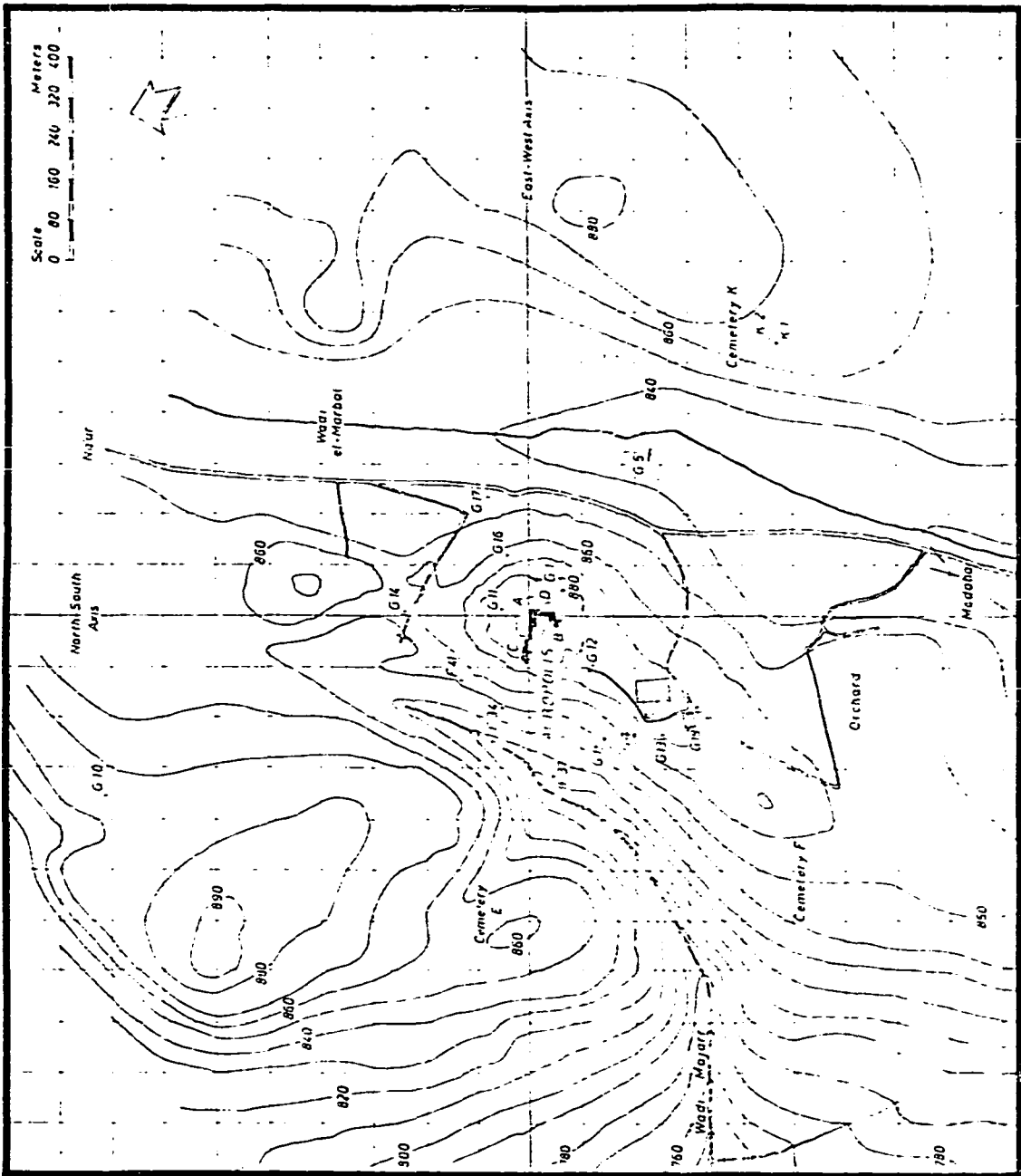
History of Excavation

The excavation of the archaeological remains at Tell Hesban was undertaken by Andrews University in cooperation with the American Schools of Oriental Research (ASOR) and the Department of Antiquities of the Hashemite Kingdom of Jordan. Specific purposes for choosing this site for excavation are not advanced in the preliminary reports of the 1968 season. However, discussion of the biblical account of the Exodus, particularly the references to the Heshbon of Sihon in Numbers 21 (Boraas and Horn, 1969a: 99), makes it clear the excavators considered it possible they would unearth the Late Bronze Age city recorded as taken and destroyed by the invading Israelites.

The first season of field work occurred in the summer of 1968. Work continued in 1971, 1973, and 1974, and ended with the fifth season in 1976. Principal effort was directed toward the summit of the tell, where by 1971 four areas (fields) were opened up: Area A on the so-called acropolis or the summit itself; Area B on a southern shelf of the site, eventually joined to Area A by excavations in Area D immediately south of Area A; and on the west, Area C which extended downslope from the summit of the tell for about 65 m. (fig. 2). The general strategy called for excavation of a continuous section to bedrock along an east-west line through Areas C and A intersected by a north-south section from Area C through Area D to Area B. The overall shape suggests a reversed capital L. Additional work included clearing of tombs southwest of the tell, small probes in a variety of locations (18 in number), and a survey of archaeological sites within a 10 km. radius of Tell Hesban. Preliminary reports of these investigations have been published in regular issues of the journal Andrews University Seminary Studies (Boraas and Horn 1969a; Boraas and Horn 1973; Boraas and Horn 1975; Boraas and Geraty 1976; Boraas and Geraty 1978). Additional derivative articles have appeared in archaeological journals in the United States and abroad (see bibliography on Heshbon, appendix E).

Summary of Occupation History

As is now generally known, the intention of finding Sihon's capital city was not fulfilled. No evidence of Late Bronze Age occupation has been recovered from the tell (apart from a handful of LB field readings, most of them from the 1968 season which have recently



**TELL HESBÂN
AND ADJACENT HILLS**

DRAWN AUGUST 1976
 ARCHITECT BERT DEVRIES
 SURVEYORS DAVID PIPER AND HENRY KUHLMANN

Figure 2. Plan of
 Tell Hesban.

been reread as Ayyubid/Mamluk). The site appears to have been occupied first in the Iron Age I period (ca. 1200 B.C.). Occupation of the site continued, with two apparent gaps (6th century to ca. 198 B.C. and ca. A.D. 969 to 1200), until the 15th century A.D. Modern occupation of Tell Hesban dates from the latter half of the 19th century. (See table 1 for the placement of the Hellenistic and Roman periods, Strata 15-11, in relationship to previous, and subsequent, occupation of the site.)

Delimitation of the Research

The sheer bulk of the material which the Andrews University Heshbon Expedition has produced in its five seasons of fieldwork is staggering: approximately 150,000 registered sherds and some 3,000 small objects (to name only two categories of finds) coming from about 5,000 excavated loci. Add to this mass of primary material the work represented in seeking cultural parallels to the remains at Tell Hesban, and it becomes readily apparent that efficient and prompt publication of the final results requires a collaborative effort.

It is with this in mind that the present research has been limited to the Hellenistic and Roman remains, Strata 15 through 11. This delimitation begins very naturally with an apparent occupation gap preceding the Late Hellenistic Period at Tell Hesban. The Hellenistic-Roman transition represents no real cultural break, though there are cultural differences which do develop. The cut-off point for our investigation, while it runs into the earliest years of the Byzantine period, is quite defensible since the evidence for a major destruction at the site ca. A.D. 363 is reasonably persuasive to me.

Thus the general purpose of this research can be fairly clearly

TABLE 1

TELL HESBAN STRATA

Stratum	Dates
1	A.D. 1870-1976
2	A.D. 1400-1456
3	A.D. 1260-1400
4	A.D. 1200-1260
5	A.D. 750- 969
6	A.D. 661- 750
7	A.D. 614- 661
8	A.D. 551- 614
9	A.D. 408- 551
10	A.D. 365- 408
11	A.D. 284- 365
12	A.D. 193- 284
13	A.D. 130- 193
14	63 B.C.-A.D. 130
15	198- 63 B.C.
16	7th C-6th C B.C.
17	9th C-8th C B.C.
18	1150-10th C B.C.
19	1200-1150 B.C.

stated: it is to elucidate the nature of the cultural remains of the Late Hellenistic, Early Roman, and Late Roman occupation of Tell Hesban, Jordan, by (1) a thorough description of the ancient remains, primarily the architecture and soil/debris layers, (2) an interpretation of the meaning of these remains for an understanding of the periods under investigation, and (3) an interrelation of these and certain other cultural remains with, first, contemporary Palestinian occupation, and secondly, with the contemporary ancient Near East more generally. Since there is some ambiguity regarding the meaning and use of the terms designating the various archaeological periods, "Late Hellenistic," "Early Roman," and so on, a table is included here to show both the system of period designators and the dates assigned to them which was used in the preliminary analysis of the ceramics from Tell Hesban and has been retained for this research (table 2).

Definition of Certain Terms

Other key terms relating to the site, its excavation, and the field recording system will be defined or explained when used in this dissertation. For now the following five terms ought to be defined, since they will be used repeatedly:

- A. Area: A sector of the tell in which excavation is carried on under the general supervision of a single, professionally trained archaeologist responsible for preliminary reports; designated with a capital letter; commonly called a "Field" on other ASOR excavations.
- B. Square: A single division of an Area under the direct supervision of an archaeologist or archaeological student responsible for all recording; commonly called an "Area" on other ASOR excavations.
- C. Locus: The fundamental unit in the recording system; any coherent feature which can be meaningfully distinguished, isolated, and described in relation to other features (or loci) around it: a wall, a soil layer, and so on, can all be given locus numbers.

TABLE 2
 POST-IRON AGE CERAMIC-PERIOD TERMINOLOGY
 USED AT HESHBON

Term	Period	Dates
	<u>Persian (539-332 B.C.)</u>	
Persian	(Cyrus-Darius III)	539- 332
	<u>Early Hellenistic (332-198 B.C.)</u>	
Pre-Ptolemaic	(Alexander-Ptolemy I, Antigonus)	332- 301
Ptolemaic	(Ptolemy I-Ptolemy V)	301- 198
	<u>Late Hellenistic (198-63 B.C.)</u>	
Early Selucid	(Antiochus III- Antiochus VII)	198- 129
Late Selucid	(Demetrius II-Philip II)	129- 64
Hasmonean	(Judas Macc.-Arist.II/ Hyr. II)	167- 63
	<u>Early Roman (63 B.C.-A.D. 135)</u>	
Early Roman I	(Pre-Herod)	63- 37
Early Roman II	(Herod)	37- 4
Early Roman III	(Post-Herod-First Revolt)	4 B.C.-A.D. 73
Early Roman IV	(Vespasian-Second Revolt)	73- 135
	<u>Late Roman (A.D. 135-324)</u>	
Late Roman I	(Hadrian-Commodus ff.)	135- 193
Late Roman II	(Sept. Sev.-Sev. Alexander)	193- 235
Late Roman III	(Maximinus-Carinus/ Numerianus)	235- 284
Late Roman IV	(Diocletian-Lic. I/ Constant. I)	284- 324
	<u>Early Byzantine (A.D. 324-491)</u>	
Early Byzantine I	(Constantine I-Julian)	324- 363
Early Byzantine II	(Jovian-Valent. II/ Theo. I)	363- 392
Early Byzantine III	(Theo. I-Theo.II/Valent. III).	392- 450
Early Byzantine IV	(Marcian-Zeno)	450- 491
	<u>Late Byzantine (A.D. 491-640)</u>	
Late Byzantine I	(Anastasius I-Justin I)	491- 527
Late Byzantine II	(Justinian I)	527- 565
Late Byzantine III	(Justin II-Heraclius)	565- 614

TABLE 2--Continued

Term	Period	Dates
Late Byzantine IV	(Chosroes II-Heraclius)	614- 640
	<u>Early Islamic (A.D. 630-1174)</u>	
Pre-Umayyad	(Muhammad-'Ali)	630- 661
Umayyad	(Mu'awiya-Marwan II)	661- 750
Early Abbasid	(al-Saffah-al-Mu'tamid)	750- 378
Late Abbasid	(Tulunid, 'Abbasid, Ikhshidid)	878- 969
Early Fatimid	(al-Mu'izz-al-Mustansir)	969-1071
Late Fatimid	(al-Mustansir-al-'Adid)	1071-1171
Seljuq-Zengid	(Atsiz-Isma'il)	1071-1074
	<u>Early Crusader (A.D. 1099-1137)</u>	
Early Crusader	(Pre-Hattin)	1099-1187
	<u>Late Crusader (A.D. 1187-1291)</u>	
Late Crusader	(Post-Hattin)	1187-1291
	<u>Late Islamic (A.D. 1174-1918)</u>	
Ayyubid	(Salah al-Din ff.)	1174-1253
Early Mamluk	(Aybeg ff.)	1250-1401
Late Mamluk	(Post-Timur)	1401-1516
Early Ottomon I	(Selim I ff.)	1516-1595
Early Ottomon II	(Mehmed III ff.)	1595-1703
Late Ottomon I	(Ahmed III ff.)	1703-1808
Late Ottomon II	(Mahmud II ff.)	1808-1918
	<u>Early Modern (A.D. 1918-1943)</u>	
Early Modern	(British ff.)	1918-1948
	<u>Late Modern (A.D. 1948-)</u>	
Late Modern	(Post-British)	1948-

SOURCE: Sauer 1971: 3-5.

- D. **Stratum:** The stratigraphic material that represents a span of life for contemporary sitewide remains; that is, a coherent group of loci (usually, though not necessarily, with architectural features) from a single encampment, village, or city from a single period of the site's history. As such, each stratum ideally has three stages: Preparation/Construction Stage (leveling, foundation digging, debris removal, etc.); Use Stage (reflecting the lifetime of the stratum: build-up on surfaces, installation use, pit-digging not done during the preparation/construction stage, and phases as defined below); and Destruction Stage (the debris which can be interpreted as bringing the use of the stratum to a close including the atrifacts lying on, not in, the uppermost floor). A stratum is thus a span of time, not a single point in time. Though ideally a stratum is a phenomenon demonstrated by sitewide evidence, where its remains are fragmentary, we must sometimes be satisfied with less than a clear sitewide stratum; however, the three-stage nature of the stratum should still be accounted for, and in each stratum chapter such an attempt has been made.
- E. **Phase:** A subdivision of a stratum based on localized reconstruction, resurfacing, or other modifications; usually associated with the use stage of a stratum (Andrews University Heshbon Expedition 1977).

History and Culture at Tell Hesban

As has been suggested in the preceding section, the nature of this research has been influenced to a very large degree by the historical bias normal to Palestinian archaeology until rather recently. This bias can no longer be maintained to the exclusion of research aimed at explicating much more fully the cultures, and cultural processes, of Syro-Palestinian civilizations.

A clear recognition of the claims of the study of cultural processes has motivated certain field innovations for excavations at Tell Hesban, most of these inspired by Øystein S. LaBianca, the Expedition ethnologist (collection and preservation of bone materials, preservation of many other forms of biodata). I recognize also the level of tension which has obtained during the period of this research

project from my trying to answer cultural questions by reference to data gathered with more strictly historical questions in mind.

It is thus with no little reluctance that I have determined to proceed with the writing of this dissertation on a predominantly historical basis for three principal reasons. First, such a thrust is more in keeping with the original historical concerns of the project as a whole. Second, it answers more fully to the historical essence of almost all the raw archaeological data available to me from the excavation of Tell Hesban as well as a large portion of the preliminary reports of the Expedition. Third, as a purpose for this dissertation, the culture history is more subject to successful documentation at this time, simply because those very remains from Tell Hesban of greatest interest and importance to culture-process investigation for the most part are still undergoing study by scientific specialists whose reports will not be ready for inclusion in this dissertation research.

It goes without saying that I recognize the absolute requirement of the archaeologist to explicate the cultures, and cultural processes, as fully as he or she possibly can. In fact, the sections in chapters 3 through 7 of this dissertation which discuss what material I have been able to find--on political, social, economic (and other) backgrounds for Hellenistic and Roman Transjordan--are evidence, I think, that I am not trying to resolve the history/culture tension by simply ignoring culture at Tell Hesban.

Chapter 8, the Conclusion, besides providing a summary of my conclusions regarding the physical remains at our site, will present a personal critique of the predominantly historical approach this research has been constrained to take. It will also state an initial hypothesis

regarding culture patterns at Tell Hesban, and in its vicinity, throughout the periods represented by Strata 15 through 11. This section of the conclusion will clearly suggest the direction which continuing research must take as this dissertation is revised for publication in the Andrews University Heshbon Expedition Final Report.

CHAPTER 2

METHODOLOGY OF RESEARCH

Research Resources

Available resources for this research have included (1) the Tell Heshan excavation field records, remains stored at the Andrews University, photographs and descriptions of published material on published materials recovered from published will now be published in excavations in research notebooks. including plans, features, and finds, as well as progress and the records of work in progress and the records. Furthermore, where feasible the excavator has given an in-field interpretation of the locus. Second, the drawings made by the architects and surveyors' team form an important record and provide valuable cross-checks on the accuracy of written descriptions. Third, the records and reports of area supervisors comprise another element in the resources, especially with regard to the interpretation of the excavated remains. These

CHAPTER 2

METHODOLOGY OF RESEARCH

Research Resources

Available resources for this research have included (1) the Tell Hesban excavation field records, (2) the actual remains stored at the Andrews University Horn Archaeological Museum (as well as photographs and descriptions of remains left in Jordan), (3) previously published material on the Andrews University Heshbon Expedition, and (4) published materials providing parallels in Syria-Palestine to the remains recovered at Tell Hesban. Each of the above categories of resources will now be described in more detail.

Among the many field records made during five seasons of excavation in Jordan, the following items have proved most useful in research. First, of prime importance are the square supervisors' notebooks. These provide a locus-by-locus record of excavation, including progress of the excavation, soil characteristics, features, and finds, as well as illustrative material—scale drawings of work in progress and the record of photographs where available. Furthermore, where feasible the excavator has provided an in-field interpretation of the locus. Second, the drawings made by the architects and surveyors' team form an important record and provide valuable cross-checks on the accuracy of written descriptions. Third, the records and reports of area supervisors comprise another element in the resources, especially with regard to the interpretation of the excavated remains. These

include pottery notebooks, weekly summary reports, and most importantly the scale section drawings. Fourth, the photographs of the Expedition, both black-and-white prints and color slides, have very often provided critical evidence not available in any other medium. And fifth, the reports of specialists, where available either in published or manuscript form, add important dimensions to interpretations of the remains.

Another important component of the resources of this investigation are the actual remains preserved for study (other than architecture and installations). The most important of these for chronological purposes--the pottery--is being studied in Jordan by James A. Sauer, whose previous published reports are available (Lugenbeal and Sauer 1972a, 1972b; Sauer 1973b), as are the registered sherds from the 1968 season which have been transported to Andrews University's Horn Archaeological Museum. For our periods another element of the actual remains of considerable importance is the rather large number of readable coins which have been unearthed, whose dates as determined by Abraham Terian (1971, 1974, 1976) are quite valuable for purposes of historical interpretation. For small finds not actually available for study, records in the form of descriptions, drawings, and photographs are available on the object-registration cards deposited in the Museum.

The third category of resources has been the published articles on the Tell Hesban excavations, especially but not exclusively the preliminary reports in Andrews University Seminary Studies (see citations in chapter 1, pp. 5-6). There are also other reports which have appeared in various journals and magazines. And of course Werner Vyhmeister's revised B.D. thesis on the literary references to Heshbon

(presumably modern Hesban), scheduled for publication as Volume I of the Andrews University Heshbon Expedition Final Report, has been valuable as an introduction to the known literary history of the site.

The fourth area of research resources for the present investigation comprises the excavation reports, reviews of these reports, supplementary articles, and other such publications based on Palestinian and Transjordanian sites which provide cultural and historical parallels to the remains recovered at Tell Hesban. These publications form the great bulk of the dissertation's bibliography.

Research Procedures

In accordance with a working paper drawn up by members of the final publication team (Andrews University Heshbon Expedition 1977) the research procedure which has been followed for this project has consisted of a series of discrete steps.

A. Division of loci by period. Fundamental to work on the remains of Tell Hesban in its various historical periods was the determination of the specific archaeological/historical period to which each locus belongs. These determinations were made primarily on the basis of ceramic field readings, coin evidence, and purely stratigraphic considerations.

B. Ordering of loci according to stratigraphic sequence within each square. Having once determined which loci belonged in each period, it was considered necessary to order the loci from each square (for the historical periods under investigation) so that the arrangement represents a truly chronological sequence of debris-deposition. Such a sequencing was based on objective records which describe specific stratigraphic relationships existing between adjacent loci, based on the

record of the field notebooks (locus sheets and scale top plans), balk and subsidiary-balk sections, and the photographic record.

C. Correlation of loci between squares. Once the chronological sequence of deposition was generated for each excavated square, it yet remained to establish secure connections from square to square through the intervening balks. There was often enough regularity to deposited layers to allow for a fair degree of certainty in such square-to-square correlations. Basic to this phase of the task were the scale balk and subsidiary section drawings, measured levels, and locus descriptions.

D. Division of correlated loci into strata. While it is theoretically possible to connect stratigraphically all the excavated squares at Tell Hesban (in that the squares excavated there were side-by-side, though in one case diagonally adjacent), in reality the formation of sitewide strata, the final locus-oriented step in the research procedure, could not always be made on purely stratigraphic grounds. Thus though, for an example, Areas B and D could not be as adequately connected stratigraphically with Area A (and so also with Area C) as would be ideal, a reasonably firm basis for sitewide strata divisions can nonetheless be derived by the ceramic readings, coins, stratigraphic considerations, and (only where finds are isolated) typological factors.

E. Checking the Preliminary Reports. In some cases I have interpreted certain remains at Tell Hesban differently from the understanding presented in the preliminary reports published in Andrews University Seminary Studies. These reinterpretations are not many. I have noted them and have tried to explain why I differ from previous work done (and published) on the site's remains.

F. Final write-up, Stratum by Stratum. The following chapters of this dissertation, specifically chapters 3-7, which discuss the five strata for which I am responsible, represent a more synthetic approach to the remains than has yet appeared. All of the relevant data is available in the text or in appendices, whereby the specialist reader may hopefully arrive at independent judgments regarding my conclusions.

G. Preparation of Site-wide Stratum Plans. To aid the reader in reconstructing in his mind the remains at Tell Hesban in a particular period of time represented by a stratum, a series of scale drawings of the principal architectural (and certain other selected) loci in use during that period has been prepared for inclusion in this dissertation.

The nature of the following chapters dedicated to describing and interpreting the five strata at Tell Hesban will vary somewhat from one to the other as the actual physical remains of the cultures represented vary. However, in general the above sequence of research procedures has determined the way in which the stratigraphy of each stratum is presented. The historical, political, economic, and social issues important to the particular stratum, on the other hand, will tend to render the characterization of each individual stratum as a somewhat unique--and variable--entity. No real attempt has been made to force what could come to be a somewhat artificial unity on the ancient and modern literature I used in determining what this area of Transjordan must have been like between ca. 198 B.C. and A.D. 363.

CHAPTER 3

TELL HESBAN STRATUM 15: CA. 198-63 B.C.

On at least two counts Tell Hesban affords an excellent location for a fort. First, it is a strategic position, affording as it does a full view of the plains to the south and east and of the Wadi el-Majjar and the ridges to its south as far as Mt. Nebo (6 km.), as well as providing the best position in the vicinity from which to control traffic on the road north from Madaba. Second, Tell Hesban is located in what has been historically a disputed area. Heshbon itself is known to have changed hands as many as four times between 300 and 63 B.C., and at least twice during the period of history covered by Stratum 15.

Stratum 15 Stratigraphy of Tell Hesban

Though evidence for Stratum 15 occupation at Tell Hesban occurs in the form of ceramic remains found across the entire site, evidence of stratigraphic value is greatly limited in quantity and extent. Of 287 loci assigned to Stratum 15, 161 come from the Late Hellenistic filling operation which deposited many cubic meters of Iron Age debris in the Area B reservoir (fig. 3). Of the remaining 136 Stratum 15 loci, the principle concentrations of importance to the stratigraphy of the stratum include Area A, notably Square A.11 with numerous floors sealing the summit perimeter wall; Area C, Squares 2, 3, 5, and 7; Area D (with its several typical flask-shaped store silos), Squares 2, 4, and 6; and probes G.1 and G.12 (fig. 4). For a complete list of loci arranged by stratum and stage see appendix B.

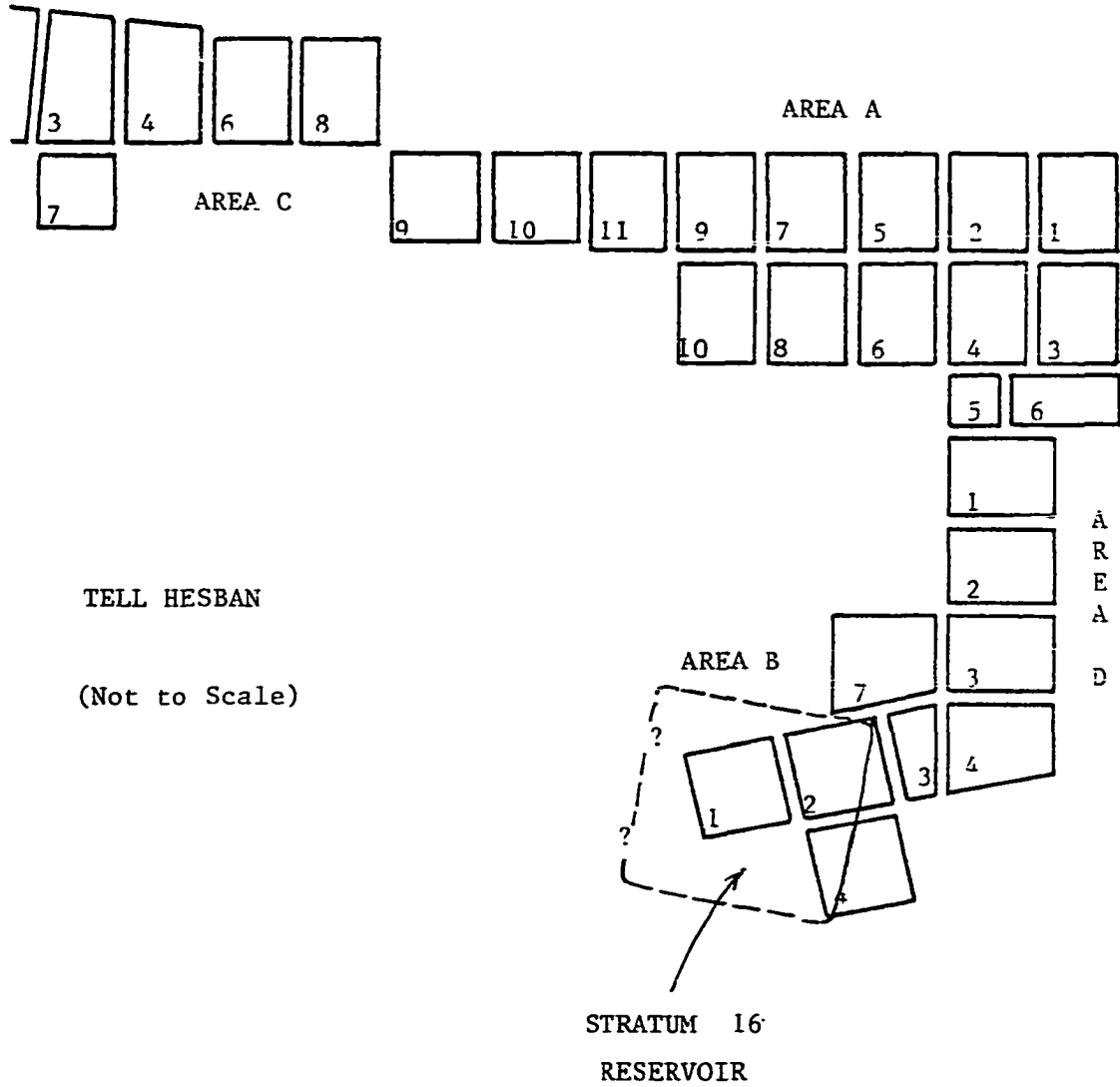
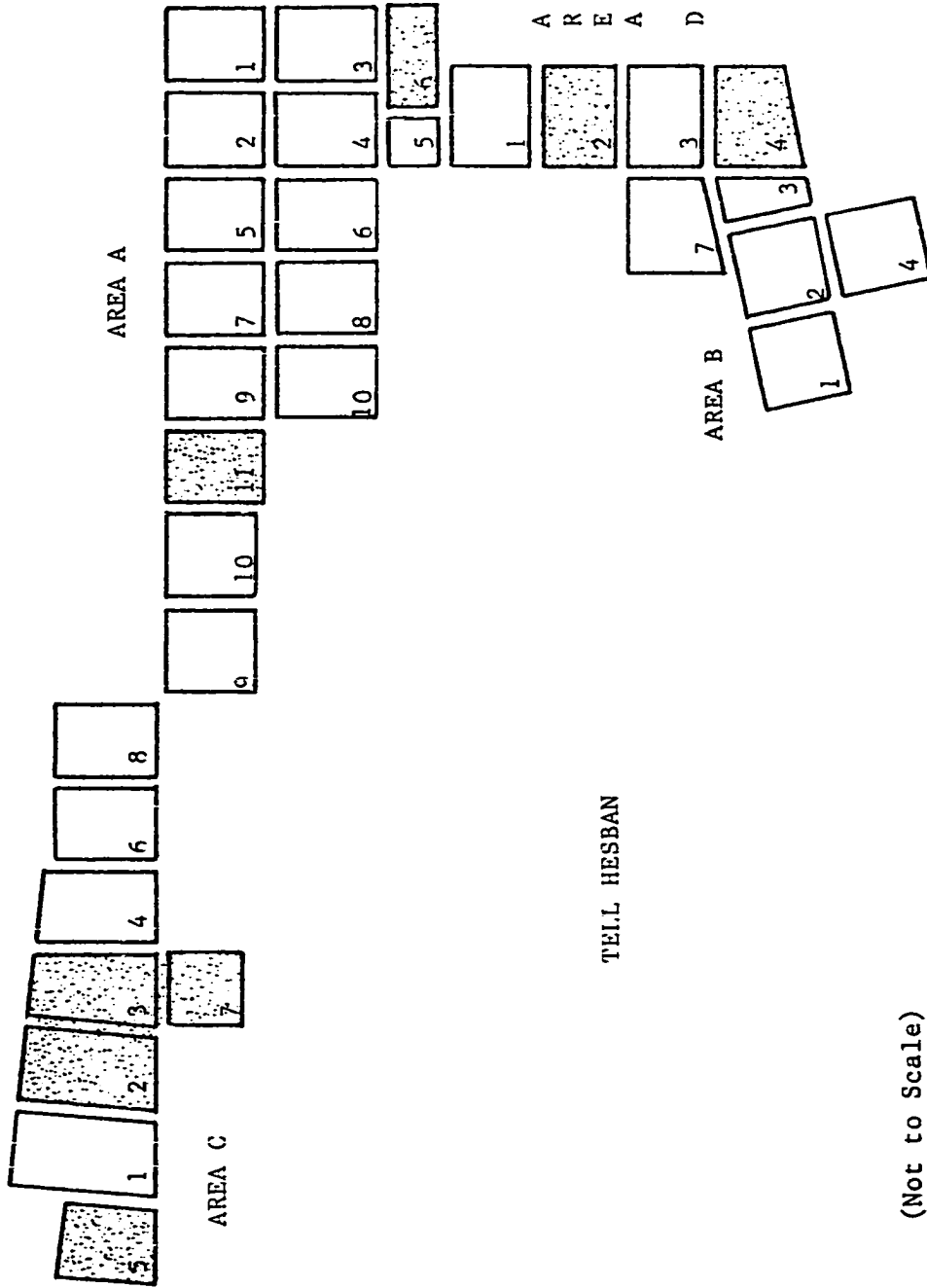


Figure 3. Stratum 16 Reservoir (west boundary unknown).



(Not to Scale)

Figure 4. Stratum 15 Significant Remains.

The large number of Stratum 15 fill loci in Area B calls for a certain amount of explanation. The interpretation of this massive filling operation as belonging to Stratum 15 hinges on the recovery, at the bottom of the reservoir fill, of characteristic Late Hellenistic pottery (Sauer 1975: 159-160). Though the amount of evidence is extremely small, given the large numbers of loci from the reservoir which yielded pure Iron Age ceramics, the fact is that almost no Iron Age remains, other than scattered sherds, were left on a summit whose present shape is to a large degree determined by a massive wall founded on bedrock (see fig. 5), which in Square A.11 is sealed by Stratum 15 soil surfaces and probable floors. So while more Late Hellenistic pottery in the Area B reservoir-fill loci would enhance the interpretation, it does not appear unreasonable to assign the clearing of the summit to bedrock, with the consequent filling of the Area B reservoir (and perhaps other undiscovered Iron Age features) to Stratum 15 building efforts.

There was at Tell Hesban little stratigraphically significant evidence from Stratum 15. Thus it is particularly gratifying that Square A.11 was dug and recorded as carefully as it was.

Two special problems regarding the Hellenistic remains at Tell Hesban should be noted at this point. One, relating to the possibility of another Hellenistic stratum (between Strata 16 and 15), has been raised by remains in Square A.11. Final analysis of the pottery from five seasons of excavation, when completed, may turn up additional examples of Early Hellenistic ceramics. Until then only locus A.11:53 has produced Early Hellenistic pottery, and its absence elsewhere argues against assigning Early Hellenistic stratum to the site. There well may

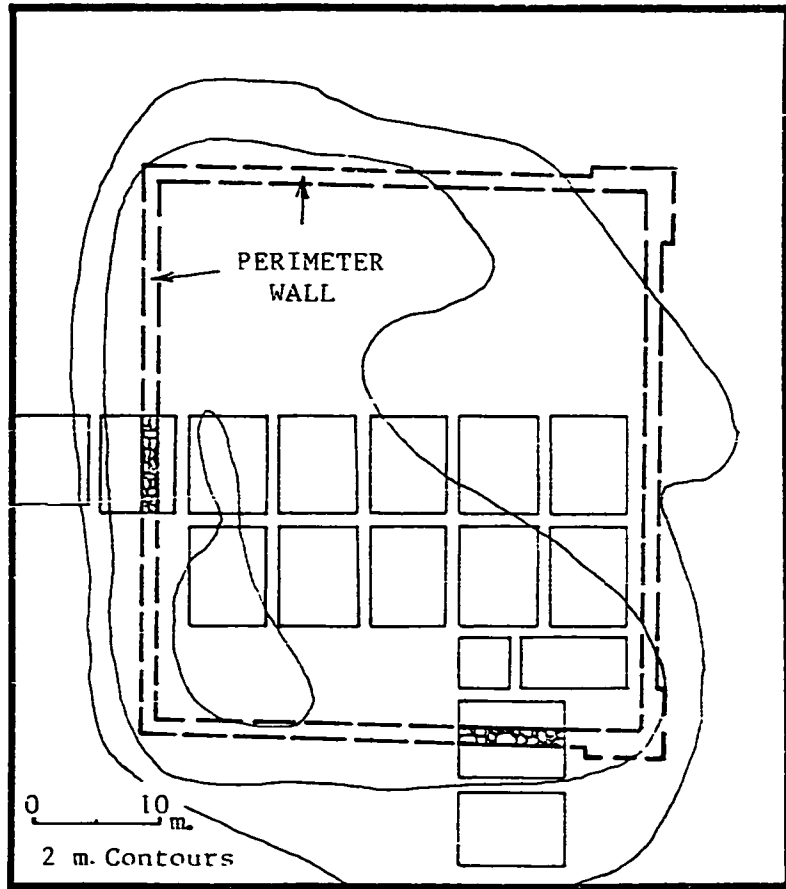


Figure 5. Plan of Perimeter Wall

have been someone at the site between the 6th century and the beginning of the 2nd century B. C. In fact I should expect it. But so far the evidence does not indicate occupation intensive enough to require a separate stratum.

The second problem arises from the remains in Probe G.1 (fig. 2), which will be covered in detail below. There are a number of soil layers, which appear to be surfaces, subsequently cut by the foundation trench(es) for wall G.1:41 (G.1:37 and G.1:43). Following the conscious decision not to proliferate strata, and in the absence of compelling stratigraphic data elsewhere on the site, I have chosen to view the Late Hellenistic evidence from G.1 as representing the ongoing activity of one stratum.

Stage C: Construction Stage

Area B

The construction stage of Stratum 15 appears to have involved the wholesale stripping of the summit of the tell clear to bedrock. Only one clearly Iron Age locus was found in Area A (A.3:56), witness to the thoroughness of this operation (and succeeding clearings) in the excavated portions of the summit, as well, perhaps, as suggestive of the desire of the Stratum 15 builders to set wall foundation on bedrock whenever possible (Sellers and Albright 1931: 4). Some, or perhaps most, of this debris found its way into the Iron Age reservoir in Area B, filling it nearly to the top (see north balk section of Square B.4); the specific loci involved in this fill have been discussed by Larry Herr in his coverage of the Iron Age strata (1978b), and thus will only be listed here: B.1:14B, B.1:15B, B.1:18, B.1:19, B.1:23B, B.1:24,

B. 1:26, B. 1:30, B. 1:31, B. 1:32, B. 1:33, B. 1:34, B. 1:36, B. 1:37, B. 1:38,
 B. 1:39, B. 1:41, B. 1:42, B. 1:43, B. 1:44, B. 1:45A, B. 1:45B, B. 1:47,
 B. 1:48, B. 1:49, B. 1:50, B. 1:51, B. 1:52, B. 1:53, B. 1:54, B. 1:55, B. 1:56,
 B. 1:63, B. 1:64, B. 1:65, B. 1:66, B. 1:67, B. 1:68, B. 1:69, B. 1:75, B. 1:76,
 B. 1:77, B. 1:78, B. 1:79, B. 1:80, B. 1:82, B. 1:83, B. 1:84, B. 1:85, B. 1:86,
 B. 1:87, B. 1:88, B. 1:89, B. 1:90, B. 1:91, B. 1:92, B. 1:93, B. 1:94, B. 1:95,
 B. 1:96, B. 1:97, B. 1:98, B. 1:99, B. 1:100, B. 1:101, B. 1:102, B. 1:104,
 B. 1:105, B. 1:106, B. 1:107, B. 1:108, B. 1:109, B. 1:110, B. 1:111, B. 1:112,
 B. 1:113, B. 1:114, B. 1:115, B. 1:116, B. 1:118, B. 1:122, B. 1:123, B. 1:124,
 B. 1:125, B. 1:126, B. 1:129, B. 1:130, B. 1:131, B. 1:132, B. 1:133, B. 1:134,
 B. 1:135, B. 1:136, B. 1:137, B. 1:138, B. 1:139, B. 1:140, B. 1:141, B. 1:142;
 B. 2:35B, B. 2:36, B. 2:37, B. 2:38, B. 2:39, B. 2:40, B. 2:41, B. 2:42, B. 2:56,
 B. 2:57, B. 2:58, B. 2:59, B. 2:60, B. 2:61, B. 2:65, B. 2:66, B. 2:67, B. 2:68,
 B. 2:70, B. 2:72, B. 2:73, B. 2:74, B. 2:79, B. 2:80, B. 2:81, B. 2:83, B. 2:91,
 B. 2:94, B. 2:100, B. 2:107, B. 2:111, B. 2:118, B. 2:119, B. 2:120, B. 2:121,
 B. 2:122, B. 2:124, B. 2:125, B. 2:126, B. 2:128, B. 2:129, B. 2:130, B. 2:131,
 B. 2:132, B. 2:133, B. 2:134, B. 2:135, B. 2:136; B. 4:202, B. 4:203, B. 4:205,
 B. 4:207, B. 4:215, B. 4:216, B. 4:218, B. 4:219, B. 4:220, B. 4:224, B. 4:272,
 B. 4:273, B. 4:274, B. 7:39.

Herr estimates that the capacity of the reservoir and the quantity of debris in it come to just over 2,000 cu. m. One might assume that builders might limit as much as possible the distance they had to haul soil. So soil on the northern half of the summit would be expected to be dumped to the north. Thus if one limits the source of Iron Age debris roughly to the southern half of the area bounded by the so-called perimeter wall (46 x 40 m. divided by 2, or just over 900 sq. m.), an average accumulation of some 2.2 m. of Iron Age debris can be posited (see figs. 3 and 5).

Additional evidence for Stage C from Area B consists primarily of fill layers and soil layers in Square B.2 (B.2:78, B.2:87, B.2:88, B.2:89, B.2:90, B.2:109), and in Square B.3 (B.3:53, B.3:54); of these loci several (B.2:88, B.2:89, and B.2:90) directly underlie Stage B features of Stratum 15. The assignation of blocking wall B.3:69 (in store silo B.3:47) to this stratum depends heavily on the problematic dating of the store silos themselves, a question to which we will return below.

Area D

Stage C remains of Stratum 15 from Area D are slightly more diverse, but not much more coherent. In Square D.4, fill loci D.4:52 and D.4:54 (at the west edge of the vaulted structure built over an Iron Age room) show Stratum 15 activity in the area of bedrock trench D.4:154 of Stratum 19. East-west wall D.4:112, founded on bedrock, was laid to parallel the lip of the bedrock trench. One stone of this wall had a prominent door socket cut in its top surface, but it is not known whether the location of this stone was primary or secondary; no corresponding sill, jamb, or other doorway remains have survived. Soil fill locus D.4:119 and soil layer locus D.4:121 (beneath D.4:119) overlie early Iron Age loci at the eastern limits of excavation in the D.4 bedrock trench. Wall D.1:4D probably corresponds to wall A.11:49 and will be discussed along with the latter. Huwwar surface D.3:85 (along with loci D.3:89 and D.3:90) may relate to wall D.3:70, though how it might relate is not clear. Wall D.3:70 is probably later than the huwwar surface. However, taken together with the evidence of wall D.2:64, which extends eastward into the east balk of Square D.2, it is

very possible that some late Stratum 15 or Stratum 15/14 domestic architecture may have survived somewhat more intact under the debris of the Stratum 13 ramp to the summit, to the east of Area D.

Area A

Stratum 15 Stage C evidence from Area A—excluding Square A.11—consists of a cone-shaped bedrock cut in Square A.4 (A.4:21), soil layer patches in Square A.6 (A.6:85, A.6:88), and soil fill around boulders in Square A.9 (A.9:114).

In Square A.11 a somewhat fragmentary but more coherent stratigraphic picture is possible. Fortification wall A.11:49, the western segment of a massive 1.80-meter-thick stone wall that apparently completely surrounded the summit of the tell, is built on a north-south line over cleared-off bedrock (fig. 5). Also built upon bedrock is the earliest phase of corresponding wall D.1:4, the east-west segment uncovered in Square D.1 (pls. 3, 4). The term "perimeter wall," used in the preliminary reports to describe both these walls, has been retained here for consistency, though the "perimeter," while first defensive, came to be the perimeter of the summit complex only. Abutting the inner (east) face of wall A.11:49 is wall A.11:50, an east-west wall which extended into Square A.9 as A.9:33B (fully rebuilt in Stratum 14). Fill locus A.11:54 apparently sealed against wall A.11:49 only; Stage B loci above this fill locus, however, sealed against both walls A.11:49 and A.11:50.

Area C

In Square C.7, wall C.7:44 (= C.3:26) was clearly dated to Stratum 15 by pottery in wall-fill loci C.7:100, C.7:105, and C.7:106.

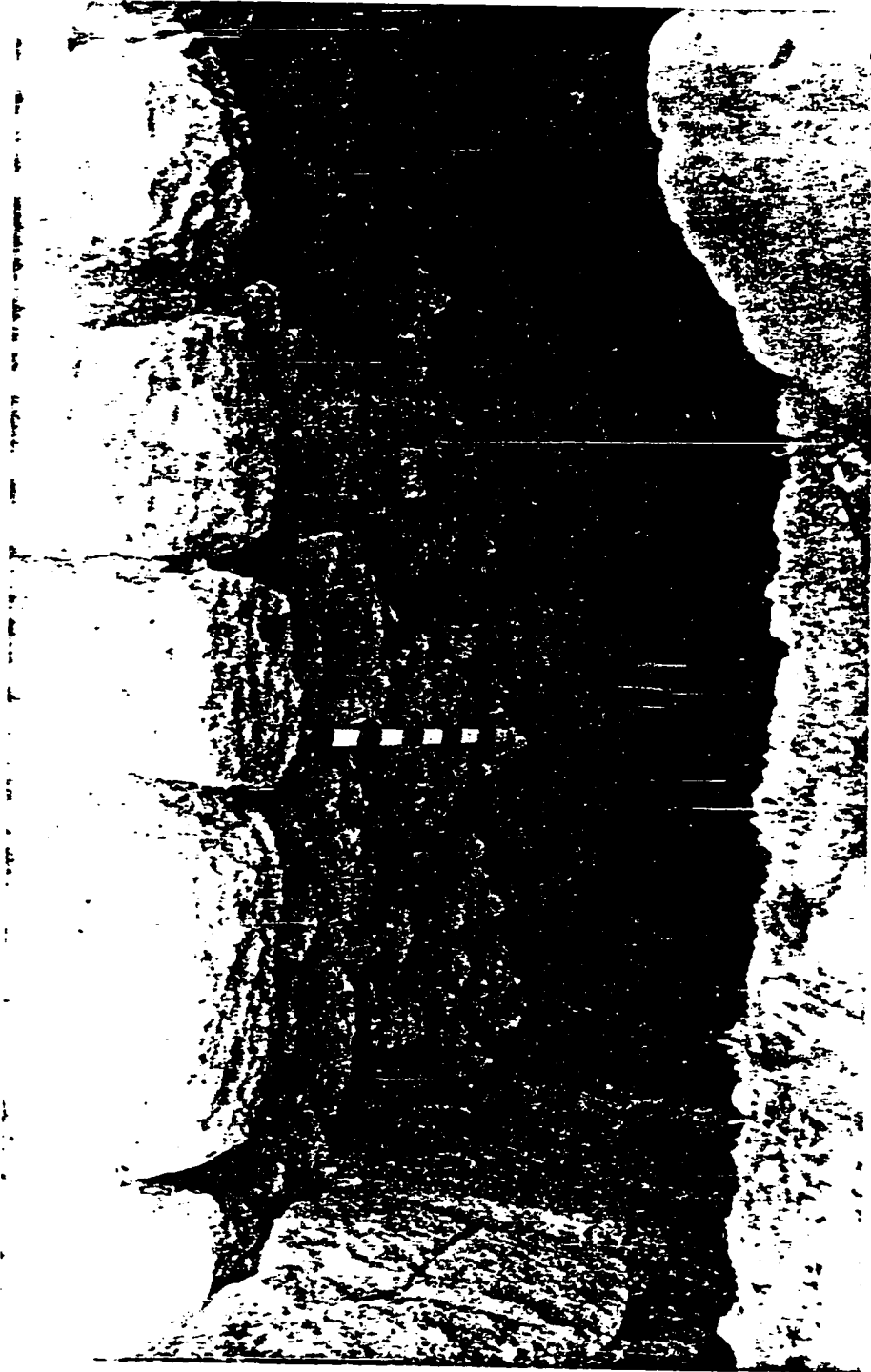


Plate 3. East Face of Wall A.11:49. View West.



Plate 4. South Face of Wall D.1:4. View North.

The purpose of this wall is unclear; the most probable function would be a soil-retaining wall.

The only remaining loci assigned to Stage C were found in probe G.1 south and east of Area D. Pre-Stratum 15 "cistern" G.1:47 (very possibly another so-called store silo) was filled (G.1:48) and sealed (G.1:42), after which east-west wall G.1:46 was constructed directly across the mouth of the filled-in "cistern." Fill layer G.1:45 was laid over bedrock and covered by a surface of huwwar (G.1:44). This fill layer was later cut by foundation trenches G.1:37 and G.1:43 of north-south wall G.1:41 which extended beyond the south balk (appendix D).

The Store Silos

The so-called store silos of Stratum 15 pose a special problem. These remarkable installations, of which some fifteen (or sixteen) have been identified, share rather regular dimensions and plans (A.2:11, A.5:61, A.5:62, A.5:79, and A.5:90, with store pits A.5:87 and A.5:89 cut in the floors; B.3:47, B.3:59, and B.3:64; B.4:188; D.2:77, D.2:80, and D.2:95; D.3:57; D.6:47, and D.6:48; and possibly G.1:47; bedrock cut D.4:113 appears to be an uncompleted silo, dug only some 40 cm. deep). They are found in Areas A, B, and D. Some are discrete installations, others are connected—to neighboring silos or cisterns—by (later?) passageways.

The dimensions of the store silos at Tell Hesban, and a list of published drawings, are given in table 3, below. Average dimensions: opening diameters, 43 cm.; silo diameters, 1.88 m.; silo depths, 1.97 m. All but two (B.4:188 and D.3:57) occur in groups of two or more silos.

TABLE 3
THE STORE SILOS AT TELL HESBAN

Locus	Mouth (Dia.)	Depth	Diameter	Published Drawings
A.2:11*	0.58 m	2.06 m	1.85 x 2.00 m	Boraas & Horn 1969:147 (Fig. 6)
A.5:61	---	1.60	1.15	Boraas & Geraty 1976:26 (Fig. 3)
A.5:62	---	1.60	1.25	Boraas & Geraty 1976:26 (Fig. 3)
A.5:79	0.33	1.65	1.30 x 1.60 (ave. 1.45)	Boraas & Geraty 1976:26 (Fig. 3)
A.5:90	---	---	---	Boraas & Geraty 1976:26 (Fig. 3)
B.3:47	0.40	2.00	1.60	Boraas & Horn 1975:148 (Fig. 4)
B.3:59	0.65	2.00	1.15 x 1.70	
B.3:64	0.38	2.00	2.00	
B.4:188	0.65	1.75	2.10	Boraas & Geraty 1976: facing 52 (Fig. 10)
D.2:77	.40x.43 (ave .44)	2.20	2.95 x 3.18 (ave. 3.07)	
D.2:80	0.45	---	1.90 x 2.10 (ave. 2.00)	Boraas & Geraty 1976:88 (Fig. 16)
D.2:95	---	2.40	2.75	Boraas & Geraty 1976:88 (Fig. 16)
D.3:57	0.30	2.80	2.00	
D.6:47	0.40	1.82	1.75	Boraas & Horn 1973:102 (Fig. 6)
D.6:48	0.32	1.84	1.90	Boraas & Horn 1973:102 (Fig. 6)
[G.1:47	Not Excavated]			
Averages	0.43 m	1.97 m	1.88 m	

*Not included in averages. Dimensions calculated from a drawing with no scale indicator.

In cross section the usual shape is that of a gently rounded laboratory flask with a very short neck.

Few of these store silos have retained stratigraphic integrity. One silo which appears to be intact from its last period of use, D.2:77, contained a number of Late Hellenistic loci (D.2:77A, D.2:77B) and is sealed by occupation surface D.2:82 (Stratum 15/14). Though this evidence might appear conclusive, it only really proves that store silo D.2:77 went out of use at or about the end of Stratum 15. Though I have assigned the original cutting of all of Tell Hesban's store silos to Stratum 15 on the basis of the evidence from Square D.2, the fact is that the cutting of all these silos may well have been accomplished at an earlier period in the occupation of the site, perhaps as early as Iron Age I (see below, pp. 35-36, on the Tell el-Ful evidence).

At a number of sites on the west side of the Jordan River installations such as those I have described at Tell Hesban have been reported. R. A. S. Macalister's work at Tell Zakariya turned up what appear to be a great number of silos, referred to by the explorer as "bell-shaped." Most of these installations appear to have been subsequently expanded or interconnected, but several retain their original size and shape (1900: pls. 1, 3, 4). One silo, A3 (pl. 4:1), has a small pit cut into its floor, such as those in Tell Hesban store silos A.5:61 and A.5:62 (store pits A.5:87 and A.5:89). Reported dimensions of intact individual store silos at Tell Zakariya reflect the ranges observed at Tell Hesban: opening diameters of from 36 to 60 cm.; silo diameters measuring from 0.94 to 2.60 m.; and heights of from 1.02 m. (not cleared to the floor) to 1.75 m. In the absence of compelling evidence, Macalister chose not to speculate either on the date or the function of his bedrock complex and its silos (1900: 53).

One of the best-known and most carefully documented series of store silos has been reported from el-Jib. Sixty-three such "jug-shaped cellars" were cleared and described. Openings averaged 67 cm. in diameter; the average depth was 2.20 m.; and the diameter of the floors averaged 2.00 m. Most of these installations were unplastered. Only five were plastered as early as Iron Age II; the rest (ten) were plastered in the Roman period or later. Unplastered silos were determined by experiment not to hold water. Of the sixty-three "cellars" fifty-two contained pottery, twenty-six of these only Iron Age pottery. J. B. Pritchard concluded that this series of silos was abandoned in or just after the Iron Age II period. He interprets these installations as the storage facilities for large store jars of the wine produced at the site (1964: 1-16, 24-27). Perusal of the figures and plates provided by Pritchard for his report on the el-Jib "winery" reveal several features also observed at Tell Hesban: adjacent silos connected by a cut passage (fig. 10; compare Hesban silos D.6:47 and D.6:48); store silos expanded (and interconnected) into much larger installations (figs. 10, 11; compare A.5:61, A.5:62, and A.5:79); and general lack of plaster (no plaster reported at Tell Hesban).

At Tell el-Ful W. F. Albright excavated what he interpreted as a large "grain-pit" which, though as it was dug was provided with a "roughly-arched doorway on the north," had three 45-50 cm. diameter round holes in the roof. These holes had been covered by large stones (Albright 1924: 27). Though it is not certain, this installation sounds very much like three store silos (the height is given as 1.70 m.) which were joined by later bedrock excavation operations (in antiquity). Albright suggests a "Third Period" date (9th to 7th centuries B.C.), though he admits this installation might be later.

More recent work at Tell el-Ful by Paul Lapp has resulted in the clearing of twenty-four silos. One silo had been used in Iron Age I. Another had an Iron Age II wall built over its entrance opening. A third had a mid-2nd century B.C. wall built over its mouth. And two more had Iron Age II/Persian pottery on their floors. A number of these silos were capped. Apart from this evidence for earlier use, nearly all had been used (reused?) in the Hellenistic period. While their shape and size matched the similar installations at el-Jib, there was no evidence at Tell el-Ful that the silos were connected with a wine industry. Lapp suggests that these silos were the normal place for householders to store a variety of commodities, including grain and large jars of oil, wine, or water. Lapp doubts that any of the silos at Tell el-Ful were cut as late as the Hellenistic period (1965: 8-10).

Storage pits at Tell el-Hesi (Stager 1971: 449-450; Coogan 1975: 46) and other sites are not all entirely analogous, though they may be from approximately the same period and used for similar purposes--grain storage. Perhaps the intent was quite the same, the nature of the substrata at the particular site making the greatest difference in the execution of these underground storage facilities.

As an argument against a much earlier assigned date than the Late Hellenistic period for silo D.2:77, I must mention the remarkable preservation of tool marks in its sides as well as floor (pls. 5, 6), in spite of the fact that the nari bedrock was (by the 1970s, at least) so soft and fragile that cleaning the floor destroyed the fine details of the tool marks. This suggests that either the bedrock has, since its sealing in Stratum 15/14, softened greatly in the damp conditions prevailing at the bottom of most store silos, or that the floor had not

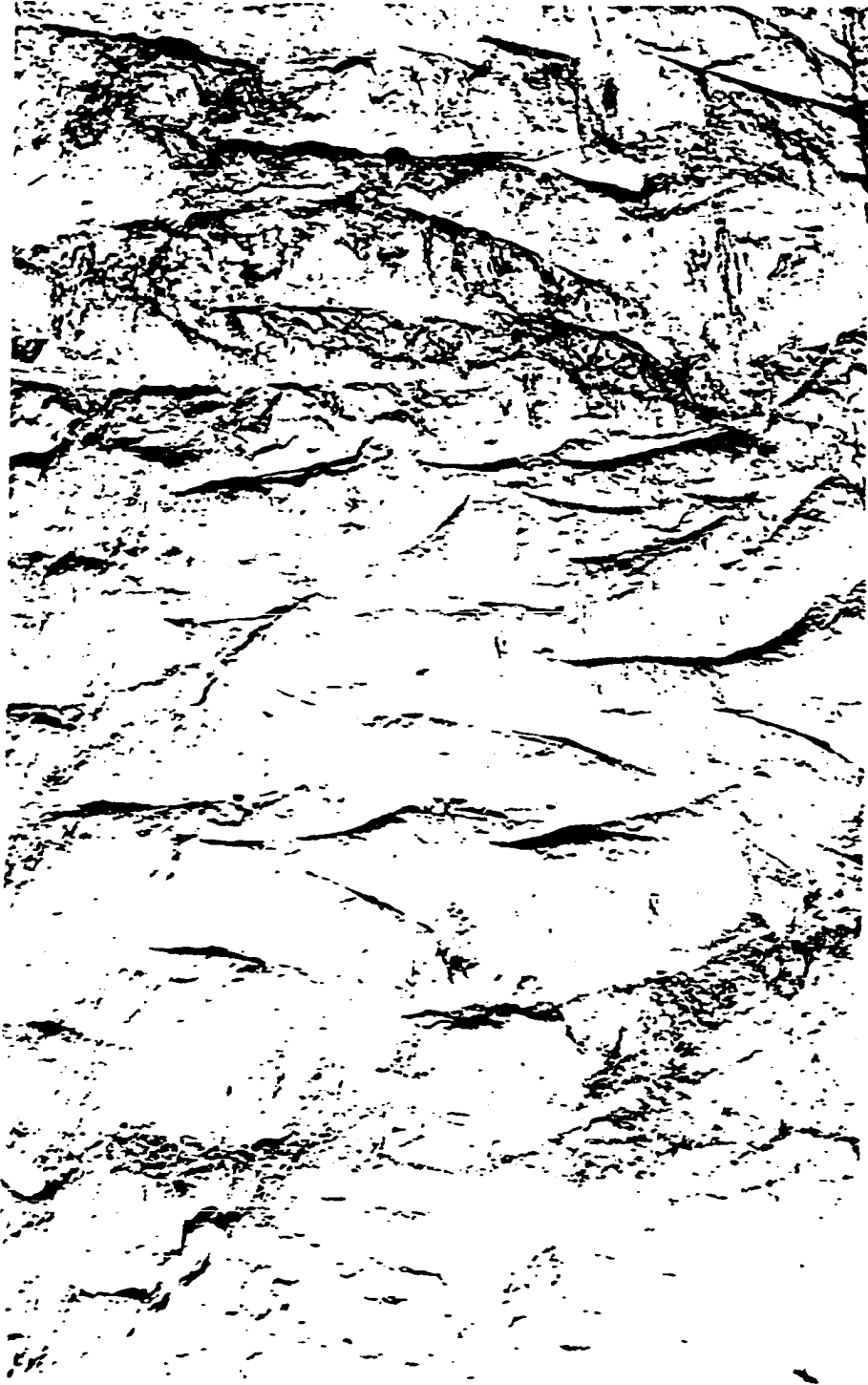


Plate 5. Tool Marks, Wall of Store Silo D.2:77.



Plate 6. Mouth of Store Silo D.2:77, with Stopper in Place. View East.

been cleared of pre-Stratum 15 accumulations by Stratum 15 users, and thus ought to be considered as originally part of Stratum 15, Stage C. (Even when cut, the bedrock of most of these installations was most likely quite soft.)

As a review of the Tell Hesban locus lists would indicate, no silo there gives evidence of being used earlier than the Late Hellenistic period. But, as noted above, this may be because earlier material was carefully cleared out of the silos before their reuse during the period represented by Stratum 15. In virtually every case the soil loci within the Hesban silos represent later fill (Strata 14 and 13 primarily), so the contents of those loci are valueless in establishing an original purpose for the installations. Our silos seem analogous in every way to those found west of the Jordan. But as yet we appear to be unable to more closely define just what use was made of them at Tell Hesban. Lapp's conclusion--general storage--seems most sensible for the Late Hellenistic period, especially since a domestic structure of Stratum 15/14 in Square D.2 was located so that the entrance (mouth) of silo D.2:77 was accessible just inside the door of the house. It seems that we cannot establish more precisely the date for the original excavation of these silos at Tell Hesban, though the Iron Age does not seem impossible.

Obviously when these silos were first dug and how they were first used is of material interest to the cultural questions about the occupation of the site. I am assuming the silos at Tell Hesban were originally dug in the Iron Age specifically for grain storage. The troublesome question for the present Stratum 15 discussion is when and for what purpose these silos were reactivated, and what sort of

community may be inferred? The evidence of the pottery makes the Late Hellenistic period the likely time for reactivation. In the absence of contrary evidence, and in light of the "straw ash" (and similar descriptors) reported from the floors of a number of silos at Tell Hesban, it seems reasonable to suggest grain as the likely article stored. There remains a final problem. What community is responsible for Stratum 15 remains in the store silos? The question seems amenable to at least two answers: (1) a group of farmers who settled at Eshbus in recognition of the region's excellent grain-growing qualities and needed facilities in which to store their surplus crops; or (2) army men who, whether they attempted any farming on their own or not (as in typical frontier-zone agriculture), settled in the site, and, needing food storage facilities for the garrison, possibly reactivated the store silos to meet their needs.

Stage B: Use Stage

Area A

Evidence for occupation during the historical period represented by Stratum 15, Stage B, is meager and scattered. In Area A, Square A.4 contained two probable Stratum 15 soil layers on bedrock (A.5:56, A.5:90E); at the lower limit of excavations in Square A.9, locus A.9:113, a probable beaten earth surface, was found overlying rock tumble in the so-called northwest room. In Square A.11, fill locus A.11:53, fill loci A.11:51 and A.11:52, floor A.11:47, fill layer A.11:46 each in turn, from lowest (earliest) to highest, sealed against both walls A.11:49 and A.11:50. Not a single registered object was recorded for any of these A.11 loci. It would be presumptuous to assign

a function with any certainty. The bone content of these loci is interesting (including sheep/goat, cattle, pig, chicken, and dog) but clearly is inconclusive. Common sense would suggest that a fort requires cooking and eating facilities as well as living quarters. The remains simply do not make the choice between these interpretations or any others a reliable one.

Area B

In Area B, Square B.3 occupation evidence is limited to loci inside cave B.3:100 (soil layer B.3:71) and inside store silos B.3:47, B.3:59, and B.3:64. Ashy layers B.3:66 (in silo B.3:59) and B.3:68 (in silo B.3:64) and soil layer or surface B.3:62 (in silo B.3:59) probably represent at least final stages of use of these silos in Stratum 15. Soil layer B.3:67 (in B.3:64) may represent pre-Stratum 14 debris, though it could possibly also be later fill.

In Square B.2 two Late Hellenistic zirs (buried storage jars) were found (B.2:75 and B.2:82) in fill layer B.2:78 (pls. 7, 8). These buried jars probably indicate domestic use of the immediately adjacent areas, though no architecture could be associated with the zirs to suggest the nature of related dwellings. Apart from the locus within zir B.2:75 (fill locus B.2:110) no other evidence of occupation (Stage B loci) was found. Square B.4, immediately south of B.2, also yielded a Late Hellenistic zir (B.4:174) sealed by huwwar layer B.4:180 and soil layer B.4:182. To my knowledge no samples from these store jars were floated for organic remains. In an interesting but enigmatic installation in a bedrock cave, part of a circular cut pool 5 to 6 m. in diameter (B.4:265, with its plaster lining, locus B.4:234) contained a



Plate 7. Zir B.2:75.



Plate 8. Zlr B.2:78.

layer of sediment (B.4:229) over a layer of clay (B.4:249) which was in places mixed with soil layer B.4:271 (fig. 6; pl. 9). Again, no scientific studies were made which might elucidate the purpose of this carefully made installation. The preliminary reports suggest only "some kind of industrial use" (Sauer 1976: 55). I am aware of no parallels to this underground pool. It is not impossible that the facility was used in connection with a pottery operation, as a soaking pool for production of clay (note the nearly 1 m. thick layer of gray-black "gummy" clay excavated from the pool (B.4:249). However, with a pottery manufacturer at Stratum 15 Hesban one could expect more evidence, particularly in the form of wasters.

Area C and Square D.2

In Area C a fireplace (C.2:46) cut into an earlier Stratum 15 soil layer (C.2:31 = C.2:34), two consecutive surfaces (huwwar surface C.2:47 and soil surface C.2:48), and farther up slope an ash layer (C.3:29) and another fireplace on bedrock (C.7:99) constitute the evidence for occupation during Stratum 15. The only additional material for this stage is from Square D.2. Covering the floor of store silo D.2:77 was a very fine, thin (0.02-0.03 m.) layer of partially burned material (D.2:77B). A similar layer (D.2:80E) in store silo D.2:80 produced a perfect Late Hellenistic lamp (Object Registration Number 2378).

The Probes

Probe G.12 produced a good sequence of Late Hellenistic soil layers (G.12:29, G.12:31, G.12:33, G.12:34B, and G.12:35B) suggesting a certain amount of occupation outside the fort walls (which therefore escaped the clearing operations of Early Roman builders). In Probe G.1

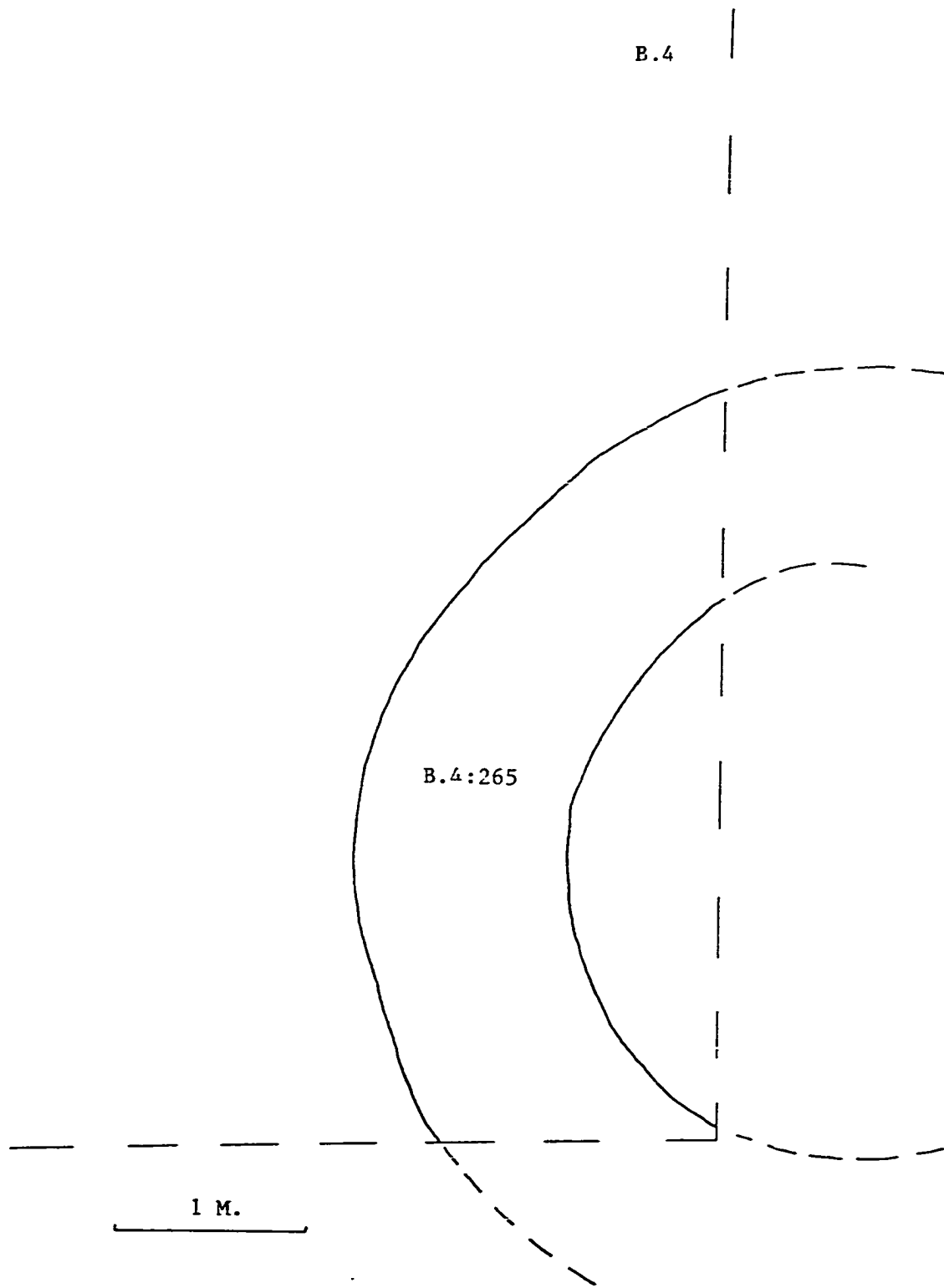


Figure 6. Stratum 15 Underground Pool B.4:265 (Plan).



Plate 9. Underground Pool, B.4:265.

a complex of crude walls (G.1:36), a soil layer (G.1:39), and an ash layer (G.1:40) appear to be part of the use stage of Stratum 15, but the stratigraphic meaning of these loci is obscure; their lateral exposure was severely limited.

Stage A: Destruction Stage

In most of the excavated areas at the site the evidence for the destruction and/or abandonment of Stratum 15 has been removed by subsequent building activities (notably in Stratum 13). In Areas B and D some possible Stage A loci survived. In two cases capstones sealed off store silos, D.2:86 (Stratum 15/14) sealing silo D.2:77 (D.2:77A representing a small amount of pre-sealing debris) and B.3:70 closing off silo B.3:64. In silo B.3:59, Stratum 14 fill loci were preceded by one Stratum 15 rubble layer (B.3:63). In G.1 the store silo (or cistern) was filled up with Stratum 15 debris (G.1:48) and covered by tumble (G.1:42). Store silo B.3:47 was filled up (loci B.3:50 = B.3:51 + B.3:52) in Stratum 15. In G.1 wall G.1:41 was put out of use by soil layer G.1:35. G.1:34, which is possibly a dung layer, lies under Stratum 13 rubble layer G.1:30; it may or may not belong to Stratum 15.

Area B

On the tell proper again, huwwar layer B.2:77 put zir B.2:75 and B.2:82 out of use, and rock and soil locus B.4:183 appears to do the same for zir B.4:174, along with soil and ash layers B.4:175, B.4:176, B.4:178, and B.4:183.

The following loci, though probably part of Stratum 15, could not be fit into the stage designations; they are included here for sake of completeness: B.4:150, B.4:173; C.2:40, C.2:45; C.3:35, C.3:36, C.3:37, C.3:42; C.5:164, C.5:170; C.7:96, C.7:98; G.12:34C, G.1:35C.

The Historical and Political Context

As I have mentioned in the introductory remarks to this chapter, Tell Hesban is located in a place which is rather vulnerable to political and military influences. Because this is so, the following historical section will address the larger historical and political context of Essebon/Esbus on the assumption that a general knowledge of the period in question, though not necessarily applicable to Tell Hesban in every particular, will aid the reader in understanding the period and by extension perhaps better understand the remains of Stratum 15 Tell Hesban.

Ptolemaic Transjordan

In the Early Hellenistic period the area around Tell Hesban was under Ptolemaic control. Josephus (writing later) makes it appear at one place (Ant. 12.233) that Esbus--'Εσσεβων --was the center of a hyparchy of its own. The noun is given a hyparchy ending ('Εσσεβωνιτιδος). Elsewhere, however, Josephus specifically includes Esbus ('Εσσεβων) within the hyparchy of Moab--Μωαβιτιδος (Ant. 12.397). The latter assignation is more likely correct (Avi-Yonah 1977: 41, note 67). In any case, the -itis endings are a survival of Ptolemaic administration of this area of Transjordan (Jones 1971: 240).

Ptolemaic Transjordan was sectioned into four hyparchies (fig. 7): Gilead (mostly south of the Yarmuk), the Tobiad holdings, Moab(itis), and Gabal(itis). Philadelphia (modern Amman) was an established independent city-state by the middle of the 3rd century B.C. It was later ruled by Zenon Cotylas (Ant. 13.235). The Tobiads controlled the plain east of the Jordan River and north of the Dead Sea.

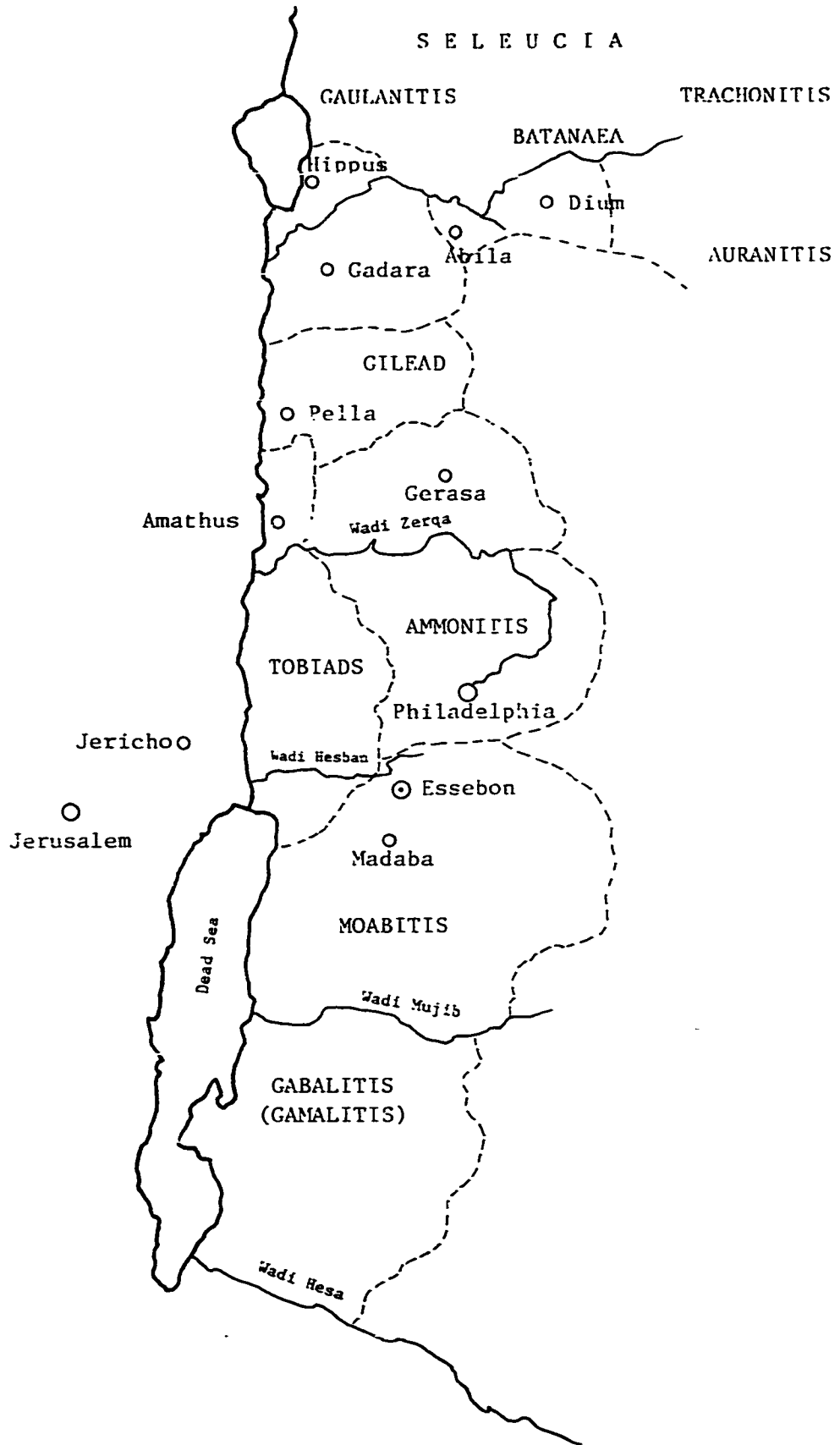


Figure 7. Ptolemaic Transjordan (Pre - 198 B.C.).

At the east-west dividing line formed by Wadi Nusariyat, Tobiad influence spread eastward, up to the territory around Philadelphia. It was south of the Wadi Hesban that Esbus lay, in the Madaba Plain which has historically been a highly contested area. (For the Arabic term Belqa there is, to my knowledge, no equivalent term used in our periods. Since Belqa refers to a much larger geographic area than that of the Hesban region, we have avoided the term in this dissertation.)

Each hyparchy (corresponding more or less to the Persian "province") would have had a governor, who was assisted by an oeconomus, for economic matters, and a police official--all of them Greeks. Under the hyparchy, various toparchies (districts) were established. As under the Persians before them, the Ptolemaic toparchy consisted of groups of villages. The komarchs, village administrators, were natives (Avi-Yonah 1977: 34; Jones 1971: 450, n. 19). This system of administration, in keeping with the general practice of the Ptolemies, was very centralized. Central control was enhanced by the subdivision of the province, with individual toparchs responsible to the hyparch.

It was during the 3rd century B.C. that many important independent Greek cities were established in Syro-Palestine, both east and west of the Jordan. In the west, on the Phoenician coast particularly, quite a number of cities were chartered, including Ptolemais, Joppa, Gaza, Ascalon (Avi-Yonah 1977: 39). In the east perhaps the city of Philadelphia alone was founded by the Ptolemies. Dium, Gerasa, and Pella, and perhaps Gadara, were in all probability pre-Ptolemaic (Tcherikover 1927; Avi-Yonah 1977).

In Transjordan, however, very little colonization (and thus city-chartering) was accomplished by the Ptolemies. Philadelphia alone

retained its Ptolemaic name, and even in this case Polybius reverts to its Semitic predecessor—Rabbatamma (Jones 1971: 240).

From the evidence excavated at the site, Tell Hesban appears not to have been occupied during the Early Hellenistic period.

Seleucid Transjordan

With the change of power resulting from the Seleucid victory over the Ptolemies in the battle of Paneas, 198 B.C., the whole of Palestine came under Seleucid control for nearly the entire following century. In the absence of evidence to the contrary, it is here assumed that the region of Transjordan was included in this takeover. Arabic tribes were apparently not active as far north as Tell Hesban at this early period.

From the primary sources (and secondary sources for that matter) it is not always possible to know whether references to "Syria" include or exclude southern Transjordan. In spite of that problem there is sufficient reason to at least cautiously count southern Transjordan, including the Hesban region, into the Syrian sphere of influence.

Where Ptolemaic rulers had apparently been reluctant to establish autonomous cities in Transjordan, Seleucid rulership was "eager to foster city life in their territories" by establishing politically independent cities in or near older city sites (Avi-Yonah 1977: 51).

By the end of the reign of Antiochus the Great (223–187 B.C.) no more Greek refugee/colonists entered Syrian territory (Jones 1971: 247). This may at least partially explain why there are apparently no new autonomous cities founded during the Seleucid period south of Philadelphia: there were no worthy native towns, and there were no new Greek colonists from the west in need of a place to settle. This is in

the face of the fact that the reign of Antiochus Epiphanes (175-163 B.C.) saw a marked increase in the urbanization of Syria (Jones 1971: 247). Abila, Hippus, and possibly Amathus were Seleucid foundations.

One has to wonder also if the presence of desert Arabs--probably never very far from southern-most Transjordan--provided an additional reason for general lack of interest in urbanizing the area. From the middle of the 2nd century on, the Nabataeans would play an increasingly important role in regional politics. Their influence may well have been felt in the area much earlier.

Seleucid Transjordan was divided up very much like Ptolemaic Transjordan had been. However, significant changes in administrative structure were introduced. Province and district boundaries initially stood much as they had under the Ptolemies (fig. 8; compare fig. 7). The principal difference is that the Seleucid kingdom combined what had been numerous units--some six toparchies and seven or eight cities--into one eparchy--Galaaditis. The sole area of Transjordan not so incorporated was Peraea, with its predominantly Jewish population (Avi-Yonah 1977: 49-50).

The province or eparchy (strategia) of Galaaditis was governed by a strategus (or strategus protarchus) with so-called meridarchs under him (in charge of districts of the province).

How did Late Hellenistic Esbus fit into this administrative system? From the size and nature of the Statum 15 remains, it is unlikely that the site held status higher than that of a village (if that!). As has already been suggested, any community at the site, given its position and nature, would probably have had a primarily military reason for existence. What settlements grew up around the fort, as for

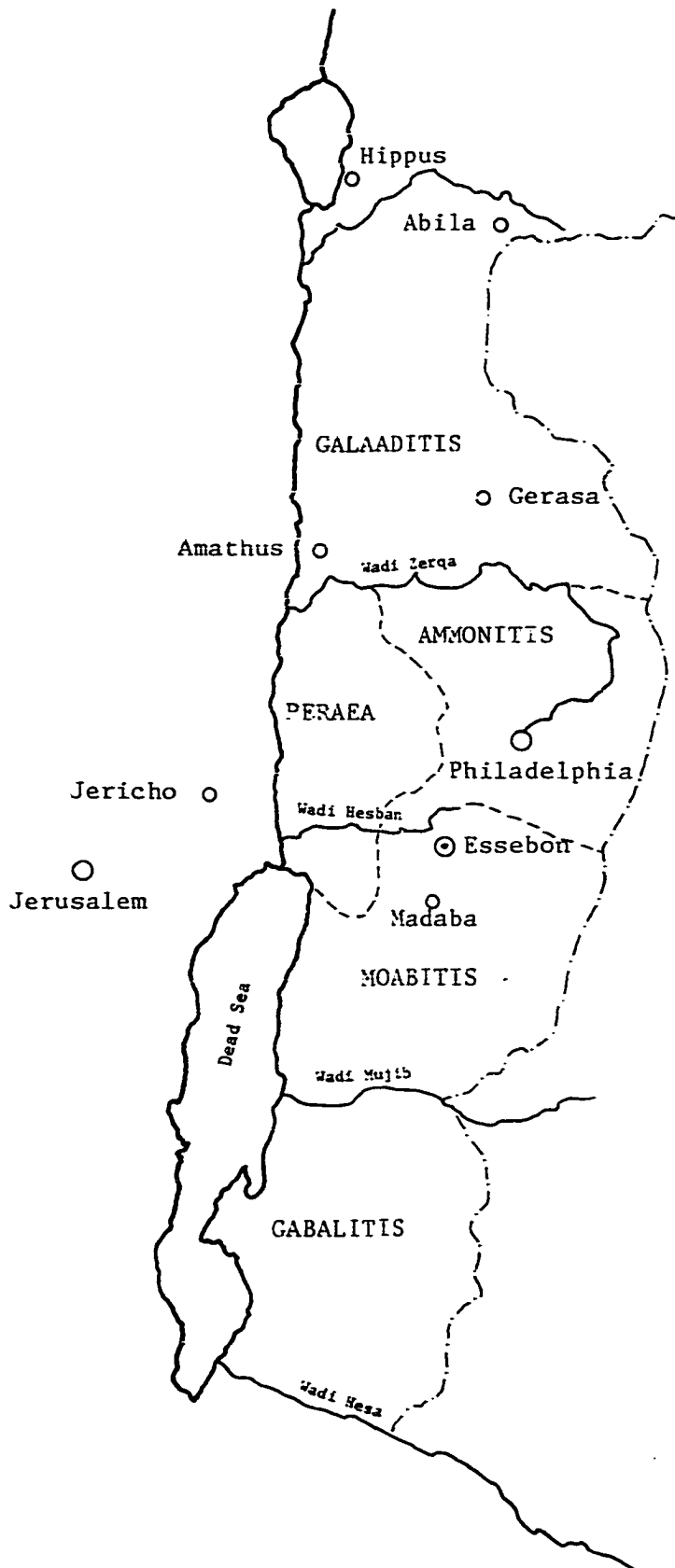


Figure 8. Seleucid Transjordan (ca. 198 - 129 B.C.).

example those suggested by remains in probe G.1, would probably be explained as closely related to that military purpose--families of the military men, services, and such.

Hasmonaean Southern Transjordan

As Seleucid control over its empire weakened something which began, for some areas at least, as early as the mid-2nd century B.C. the Hasmonaean fortunes began to rise. Eventually territory nearly as extensive as that held during Israel's Golden Age was once again under Jewish domination (Avi-Yonah 1977: 72). But what interests us is, of course, the place of southern Transjordan in the larger scheme and, more specifically, the site of Tell Hesban in this period.

There are two facts which relate to the problem of Esbus under the Hasmonaean. First, by 147 B.C. Jonathan had de facto control of the Peraea—"beyond" Jordan eastward. This assumes that the fourth nome of 1 Macc 11:34 is indeed the former Tobiad holdings east of the Jordan (Avi-Yonah 1977: 55-57). Second, when at the death of Antiochus VII Sidetes (129 B.C.) Hyrcanus I determined to move in on the Seleucid holdings in the east, the cities listed as captured, Samaga, possibly modern Samik, 11 km. northeast of Madaba (Wright and Filson 1956: 127; pl. 19; Avi-Yonah 1977: 64), "and its environs," and Madaba itself, are both well east and south of Esbus—which site is not mentioned (Ant. 13.254-255). The question is, when did Esbus come under Hasmonaean control?

The answer depends, it seems, on prior assumptions. If one views Peraea as rather severely limited to low-lying areas immediately east of the Jordan, then the site of Esbus, fort that it most likely was,

constitutes at best a tenuous Hasmonaean finger-hold on the edge of the high plain Esbus occupies. Not much effort would be required to throw off such a hold.

If, however, one assumes that Peraea extended well east of Esbus—at least on the north side of Wadi Hesban, then it would not be difficult to see not only the possibility of the Hasmonaens holding Esbus but also the necessity. This site, as virtually no other, could give control over the north end of the Madaba Plain, providing advance warning and protection to the plains at the northeast end of the Dead Sea as well as the southern approaches to Wadi Hesban and Wadi Kefrein themselves.

Interestingly enough, Josephus gives the extent of Peraea as bounded by Moab on its south, and on its east "by Arabia, Heshbonitis, Philadelphia, and Gerasa" moving south to north (JW 3.44-47). If correct, this border-designation tends to support the second assumption outlined above, namely that the Hasmonaens held territory in the hills east of the river to the north and east of Esbus itself.

Josephus includes Esbus (Ἐσβεβών) in the list of cities of Moab held by Alexander Jannaeus (103-76 B.C.); this does not really get us any closer to the date of the takeover of Esbus by the Hasmonaens—it only gives us a terminus post quem circa 75 B.C. (Ant. 13.397).

On the basis of the evidence presented above, I have concluded that Tell Hesban was under Hasmonaean control by 129 B.C. (fig. 9). Thus it remained, apparently, until the reign of Hyrcanus II (63-40 B.C.). In his civil war with Aristobulus II (67-63 B.C.) Hyrcanus sought and received valuable support from the Nabataean ruler Aretas III

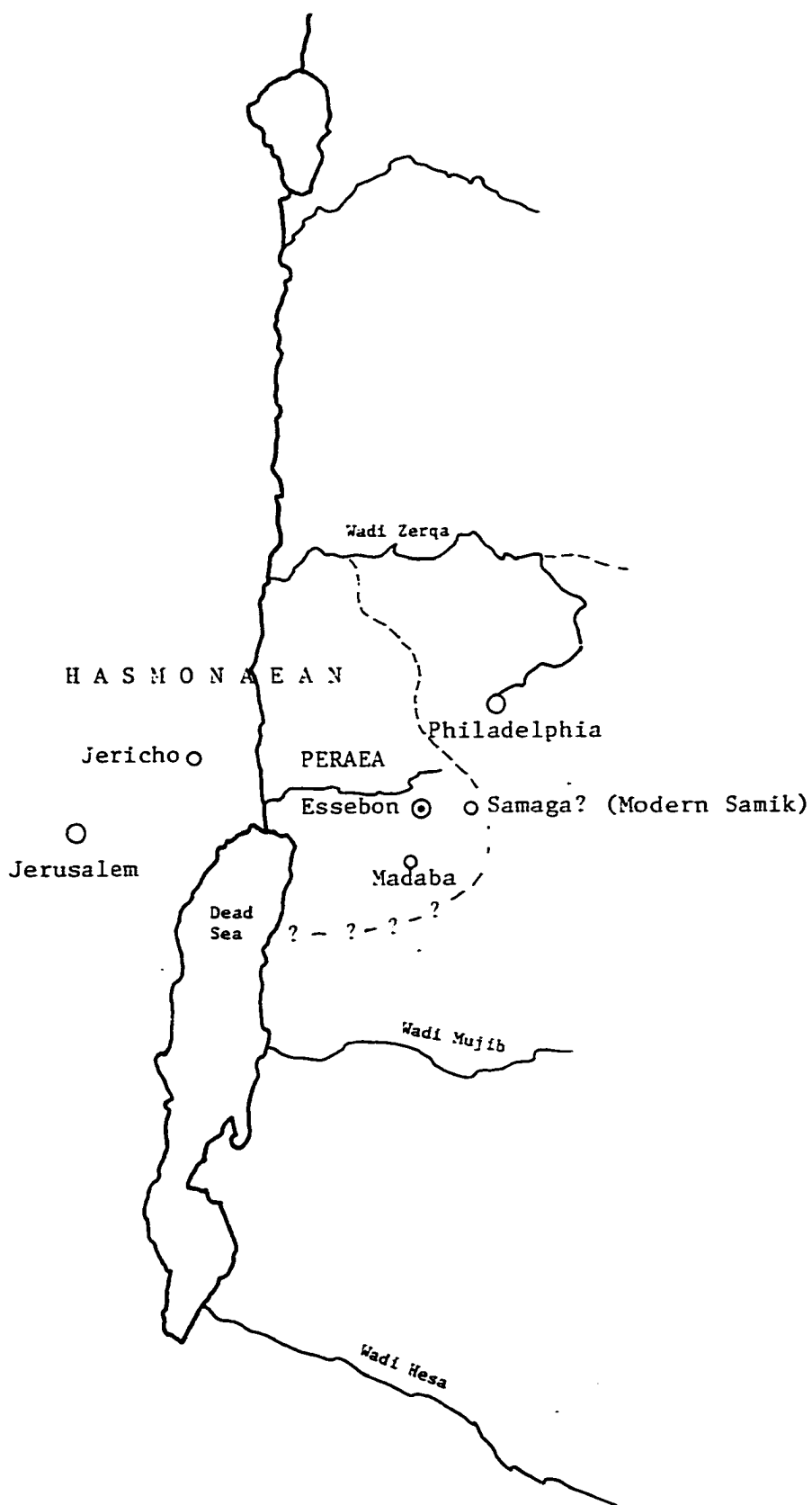


Figure 9. Hasmonaean Influence in Transjordan (ca. 129 - 63 B.C.).

(85-60 B.C.). In return, Hyrcanus offered to retrocede to Aretas "the territory and twelve cities Alexander Jannaeus had taken from the Arabs" (Ant. 14.18), including Madaba ("These were Madaba, Libba [variants: Libanthra, Livias; modern Khirbet Libb, 8 mi. southwest of Madaba], Dabaloth [biblical Beth Diblathaim, modern Deleilat, 6 mi. south of Madaba], Arabatha [variants: Rabatha, Barbatha, Tharabatha; biblical Rabbath Moab, modern Rabba], Agalla [variant: Galan; biblical Eglaim, modern Rujm el-Jilimeh], Athone [variant: Thone; modern eth-Theniyeh, 3 mi. southeast of Agalla/Eglaim], Zoara [biblical Zoar, in the Ghor Safiyeh, south end of Dead Sea], Oronain [reconstructed name; biblical Horonaim, modern el-Araq, south end of Dead Sea], Gobolis [Gabalos; modern el-Jebelin, 6 mi. east of Zoara], Arydda [variants: Sarydda, Rydda, Marisa; modern Naqb el-Arud, in the Negev], Alusa [variant: Lus(s)a; Elusa, modern Khalasa, in the Negev], Orybda [variant: Oryba; modern Abda, 20 mi. southeast of Elusa]."). Esbus is not mentioned, but it is usually taken for granted that it was included in the agreement (Jones 1971: 255). However, the omission of Esbus may well mean it was not included, especially since apparently all the cities mentioned were south of Madaba. As a matter of fact, Josephus ties Esbus (Ἐσέβωντος) with Herodian Peraea, more than hinting that it remained in Hasmonaean/Herodian hands (Ant. 15.294).

It appears that during the final fifty to seventy-five years of the Seleucid empire, while the provinces of Judaea and Galilee were coming under Jewish control and territories around these were being accreted to them, a similar process was taking place in the east. As the central Seleucid administration became less and less able to sustain and protect its territories, the encroachment of the Nabataean Arabs

from the south increased proportionately. This is perhaps illustrated by the fact that the cities on the Madaba Plain taken by Alexander Jannaeus after the death of Antiochus VII Sidetes are termed "cities of Syria" (War 1.63; emphasis mine). This I take as a clear indication that these cities, prior to Sidete's death, formed part of the Seleucid Kingdom.

When, however, Hyrcanus II promised this same territory to Aretas III in exchange for support against his brother, about 63 B.C., the equally clear suggestion is that such a retrocession would constitute an extension of adjacent Nabataean lands. Clearly in the interim from circa 129 to 63 B.C. Nabataean influence had extended considerably not only northward along the desert into the Syrian homeland but along the east side of the Dead Sea as well.

Nabataean Influence in Southern Transjordan

Nabataean presence in the Tell Hesban area is more problematic than it might seem from the foregoing discussion. Very little Nabataean pottery was recovered at Tell Hesban in any period (see table 4). This matches the judgment of Nelson Glueck, who placed the northern boundary of Nabataean territories in the Madaba plain approximately on an east-west line through Madaba itself; his evidence was based on surface surveys in the area (Glueck 1942: 3; Peters 1977: 263; see fig. 10). Since this assertion, and the ceramic evidence from Ebus/Hesban, seem to disagree with the literary evidence of a retrocession of these lands and cities to the Nabataeans, some explanation is called for.

By the time the Madaba Plain was "returned" to the Nabataeans by Hyrcanus II, Roman influence was strongly felt in Cis-Jordan. This,

TABLE 4

EXTENT OF NABATAEAN CERAMICS
AT TELL HESBAN

Stratum	Number of Nabataean Readings
19	0
18	0
17	0
16	0
15	1
14	1
13	6
12	6
11	2
10	4
9	4
8	4
7	0
6	0
5	0
4	1
3	8
2	1
1	1
Total	39

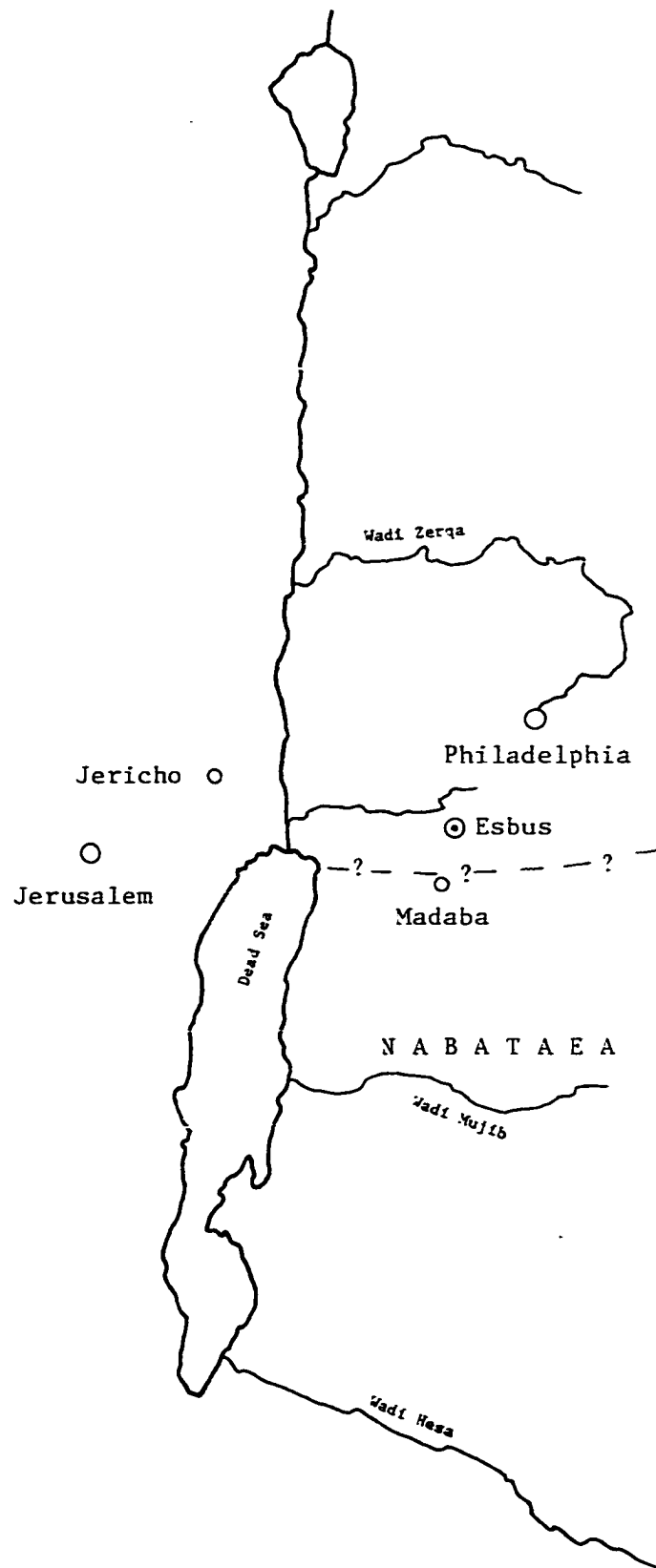


Figure 10. Nabataean Influence in Southern Transjordan (ca. 63 B.C. - A.D. 106).

along with continued Jewish population of Peraea, would have seriously limited Nabataean encroachment across the Jordan by the ancient (pre-Hadrianic) Esbus-Jericho route. Added to this negative factor was the positive factor that Nabataea did control the eastern desert-fringe route from Petra to Damascus. Its trade was caravaned virtually around the area in question, not through it. Thus, it is not at all impossible that while the Madaba Plain was nominally Nabataean from circa 63 B.C. to the annexation (A.D. 106), in fact, its geographic situation tended to isolate it with respect to Nabataean trade routes, perhaps to such a degree that Roman control of the important road junction at Esbus may have preceded by some time actual Roman annexation of the Nabataean homeland.

Most of the 3rd century B.C. in Syria-Palestine was taken up by extensive war. There were four Syrian wars fought in attempts to displace Ptolemaic rule in the area (276-272, 260-255, 246-241, 221-217 B.C.). Finally, in 198 B.C., Antiochus III (223-187 B.C.) beat the Egyptians at Paneas and occupied all of Palestine (Avi-Yonah 1977: 42).

It was against this violent backdrop that the Late Hellenistic period in Transjordan unrolled. It is a society set in this context that we shall later attempt to describe. Having dealt already with political realities in Late Hellenistic Transjordan, there yet remain to be discussed those topics of a more socio-economic nature: the economy (agriculture, trade, and transportation), the social structure, and several other related topics. We shall return to these concerns once we have fully described this stratum at Tell Hesban itself.

Social, Cultural, and Economic Context

Sources for the reconstruction of Late Hellenistic economy are rather limited. Basically there are the works of geographers (Strabo and Pliny the Elder), the historian Josephus, the Zenon papyri, and the Talmudic sources (with their somewhat haphazard information). It is possible even so to outline a general picture, given the relatively unchanged factors of climate and soil of the regions.

The Hellenistic period saw quite an influx into Syria (broadly defined) of numerous new products and technologies. This is certainly true in agriculture. Technical inventions of importance included an improved plow, the Archimedian screw, and such. Of crops, Syrian wheat was considered so superior to the Egyptian variety that it was introduced (and sometimes even imported) into Egypt. There were some good grain-growing areas in Transjordan, though yields did not approach those of Babylon or Egypt. Of legumes, some were native (several varieties of lentils, beans, vetch, lupin, chick pea), but some were introduced, such as the Egyptian bean, Egyptian lentils, and a Cilician pulse. The use of lupin as a rotation crop was a Hellenistic invention. Various fibers were grown in western Asia (flax, hemp, cotton) though the most likely fiber in use in southern Transjordan was wool. It is unlikely that flax and cotton were grown locally. Most locally grown spices were inferior and not exported. In fact, Egyptian mustard was at times imported into Syria. Vegetable oil was produced from a number of agricultural products, but the most important, aside from olives, was sesame. Not many areas in southern Transjordan could grow olives; the area around Esbus apparently did (and still does).. Vegetables were

grown, and some were well known in the Roman world, but in the region around Tell Hesban such horticulture would be confined, as today, to the spring-fed wadis (Heichelheim 1938: 123-134; Avi-Yonah 1977: 197,209).

Unfortunately not much is known, except in general terms, about commerce in Syria in the Late Hellenistic period. During the 2nd century B.C. the push northward of Nabataean Arabs was felt in southern Transjordan. By the early 1st century B.C. the Nabataean kingdom was in control of the Petra-Damascus caravan route and most of the towns along it. This route was even further developed, along with several trans-desert routes, as a result of uncertainties which developed in the older trade route up the Euphrates through northern Syria (Rostovtzeff 1932a: 28-29). The tug-of-war over trade routes which had occurred between Seleucia and Ptolemaic Egypt eventually ended in favor of the Seleucid empire, though temporarily, it seemed. Rome inherited that trade victory but went on to foster the Egyptian route to the relative neglect of the Euphrates route until the 3rd century A.D. (Arnold 1906: 188-189).

As the sources are quite inadequate for this period, the actual goods traded and caravaned along Syrian routes will be taken up later (under Stratum 13). If the later pattern was true of the earlier periods, however, this period also would have seen traffic principally in raw materials en route to manufacture elsewhere.

Syria-Palestine saw an increase in urbanization under the Seleucids. The latter held themselves to be heirs of Alexander the Great, and as such attempted to multiply cities as much as possible (Avi-Yonah 1977: 43). Antiochus IV Epiphanes, a self-styled "Philhellene," especially gave impetus to urbanization, though his

motive may have been monetary more than cultural--sale of city charters may have been an important source of desperately needed capital (Jones 1971: 247).

Apparently the Hellenistic period witnessed an increase in population in Palestine, probably a recovery from a century of war (Funk 1958: 14, n. 5). The make-up of population in the east had in the process of the 3rd century B.C. changed with the influx of culture and wealth from the east. The rich oriental families became at least partially hellenized citizens of the new Greek poleis, working closely with the ruling Greek dynasties, and were very wealthy. This was in great contrast to the great majority of poor, unprivileged, presumably little-hellenized, and property-less proletariat (Eddy 1961: 119). It is not so difficult to see how Late Hellenistic Esbus, far from the important centers of influence and wealth in the 1st century B.C. east, could have almost missed out on the perquisites of hellenization. By the beginning of the 1st century B.C., a movement reached its apogee which had as its aim the counteracting of Greek influence in the east. But with the abolition of Seleucid rule, Pompey tipped the balance of power away from Oriental nations and toward the Greek cities (Avi-Yonah 1977: 60,77).

It is of interest to note that artifacts used for spinning and weaving occur most commonly in Strata 15 and 14 (see table 5, below, in which questionable items have been excluded from minimum counts and included in the maximums). Unfortunately it is difficult to know how to interpret the virtual absence of such objects in Strata 12 and 11. Two possibilities seem reasonable (and not necessarily mutually exclusive).

TABLE 5

OCCURANCE OF SPINNING AND WEAVING OBJECTS
AT TELL HESBAN

Stratum	Total (R/%)	Spinning & Weaving (min.-max [R/%])*
11	43 (100%)	1 (2.3%) - 1 (2.3%)
12	35 (100%)	0 (0.0%) - 1 (2.9%)
13	108 (100%)	10 (9.6%) - 13 (12.0%)
14	113 (100%)	30 (26.5%) - 31 (27.4%)
15	102 (100%)	23 (22.5%) - 23 (22.5%)**

*These counts exclude "pott[ery]" and "cer[am]ic" loom weights (and possible spindle whorls--most of which are Iron Age sherds, and thus not certainly of Stratum 15 manufacture).

**This figure includes 14 clay loom weights from one locus, D.2:77B.

First, it would appear that the warp-weighted loom went out of use at Tell Hesban during the centuries between Stratum 14 and Stratum 12. This view runs contrary to the conclusion of R. J. Forbes. He maintains that as late as A.D. 1070 Theophylactus was aware of warp-weighted looms in Palestine (1956: 198-199). In fact, we can only be sure that the looms Theophylactus referred to were used to weave down (not up as was the practice of Southern European weavers of his day). He is not incontestably speaking of warp-weighted looms. If such were a novelty to him, one might even expect him to have made a specific reference to the peculiarity of warp-weighting in Palestinian looms. In any case, the loom weights from stratified deposits at Tell Hesban more recent than Stratum 13 are all of pottery—probably Iron Age sherds and thus poor evidence for the continued use of warp-weighted looms at Esbus beyond Stratum 13. It is possible, but unlikely, that weavers in the Roman period used Iron Age sherds for their loom weights. Furthermore, it must be admitted that loom weights might have come to be made of perishable material and so simply did not survive. This is unlikely though, since cheapness and relative density would have dictated the choice of material for loom weights.

On the other hand, the numbers (and percentages) of spinning and weaving objects other than loom weights also decline dramatically. This fact suggests that textile production in general may have fallen off (perhaps entirely) at Esbus after Stratum 13. If so, what could explain such a phenomenon? The physical remains at Tell Hesban suggest that the general economic level increased regularly through the periods represented by our strata. It is possible that with an increase in wealth (probably modest) and status (also modest) tastes in dress

changed enough to affect local textile production. The imported cottons and linens (and even woolens) increased. So local weaving industries were no longer justified economically. Add to this the probable shift away from a predominantly herding economy to a predominantly agricultural one, which would have the effect of reducing the supply of raw wool.

These suggestions must for the present remain largely hypothetical, since no samples of ancient textiles were found at Tell Hesban, and no looms or representations of them were uncovered either.

Conclusion

Given what we know from the written sources, along with the facts of the site's location, it is possible to make some synthesizing suggestions even though the remains for Stratum 15 are meager. We do know a number of key things: (1) the summit of the tell was stripped to bedrock (at the least over the entire extent in which Area A was excavated to bedrock, and probably a much larger expanse); (2) the summit was surrounded by a massive fortification wall nearly 2 m. thick, which may well have from the beginning followed that outline traced by the Heshbon Expedition's surveyor/architects (fig. 5); (3) at some distance from the so-called perimeter wall itself, a succession of soil layers and/or surfaces with a few walls have been excavated, namely in probes G.1 and G.12 on the southeast and south sides of the summit mound, respectively.

From this fragmentary information I would conjecture that Hellenistic Heshbon began its life as a type of border fort. The military nature of early Esbus (Strata 15-14) is certainly underlined,

in relative terms, by the occurrence of objects of a military nature (armor scales, slingstones, maceheads, arrowheads). These have been tabulated by raw count and percent of total objects from each stratum (table 6). The highest percentages of such objects occur precisely in Stratum 15. The construction of such an installation would have motivated the enormous debris-hauling operation which resulted in an estimated 1,500 to 2,000 cu. m. of Iron Age remains being dumped into the Area B reservoir. This would have resulted in trustworthy fortification-wall foundations based on bedrock, as well as setting up a clear field of fire on the southern approach to the summit, one of the most accessible routes to the top of the tell. In addition it should be noted that a garrison would probably not require more water than could be stored in cisterns available on the summit of the mound itself (i.e., inside the confines of the perimeter wall).

Such a major building operation might also explain the east-west bedrock cut in Area D, Squares D.1 and D.2, which has been a matter of discussion in the preliminary reports (Herr 1978a: 110-112). It is possible that this bedrock cutting represents quarrying activity to supply stone for the building operations of Stratum 15. However, earlier Iron Age quarrying might provide a better explanation, given the fact that surviving Late Hellenistic architecture uses field stone or semi-dressed stone exclusively (compare the dressed stones in the Stratum 17 header-stretcher reservoir wall in B.2; Boraas & Geraty 1976: pl. 4:A).

After a period of time (or maybe almost from the beginning of Stratum 15) a small population sprang up around the military post, at least on its south slopes. Further excavation to the north and west of

TABLE 6

OCCURANCE OF MILITARY OBJECTS AT TELL HESBAN

Stratum	Total (R/%)	Military (min.-max [R/%)])
11	43 (100%)	1 (2.3%) - 3 (7.0%)
12	35 (100%)	0 (0.0%) - 3 (8.6%)
13	108 (100%)	7 (6.5%) - 12 (11.1%)*
14	113 (100%)	9 (8.0%) - 11 (9.7%)
15	102 (100%)	14 (13.7%) - 18 (17.6%)

*Max figure here includes 4 objects simply identified as "[part of] weight"; as these are of stone they could be slingstone fragments.

the summit enclosure might answer the question of Hellenistic period occupation elsewhere around the top of the tell outside the perimeter wall. This occupation entailed at least a little architecture as well on the western slope (C.7:44 = C.3:26), though the nature and purpose of such architecture is not recoverable. As suggested above, the reuse of store silos in Stratum 15 may not of itself imply nonmilitary occupation of the site. But the presence of a relatively large number of spinning and weaving implements certainly argues for more normal domestic occupation--at least later in the period represented by Stratum 15.

The transition to Stratum 14 may be characterized as a smooth one, although the evidence is slim. There is currently no evidence of a destroying conflagration at the end of Stratum 15. In fact, I do not believe it is likely that we shall know whether Stratum 15 Heshbon was simply abandoned or destroyed by natural or human events. Stratigraphy from Square A.11 would point strongly toward a gradual transition from Stratum 15 to Stratum 14. There Stratum 14 floor A.11:45 follows Stratum 15 floor A.11:47 and fill layer A.11:46. In Square D.2, Stratum 15/14 soil and occupation surfaces D.2:84, D.2:83, D.2:82, D.2:76, D.2:74, D.2:92, north of wall D.2:64, and fill layers D.2:108 and D.2:109 south of it are succeeded by Stratum 14 soil surface D.2:67 (wall D.2:26 probably formed the north wall of this room). Finally, in Square B.4, where in pool B.4:265 two Stratum 15 layers (B.4:249 and B.4:229) are followed by what appears to be a Stratum 14 floor B.4:228).

CHAPTER 4

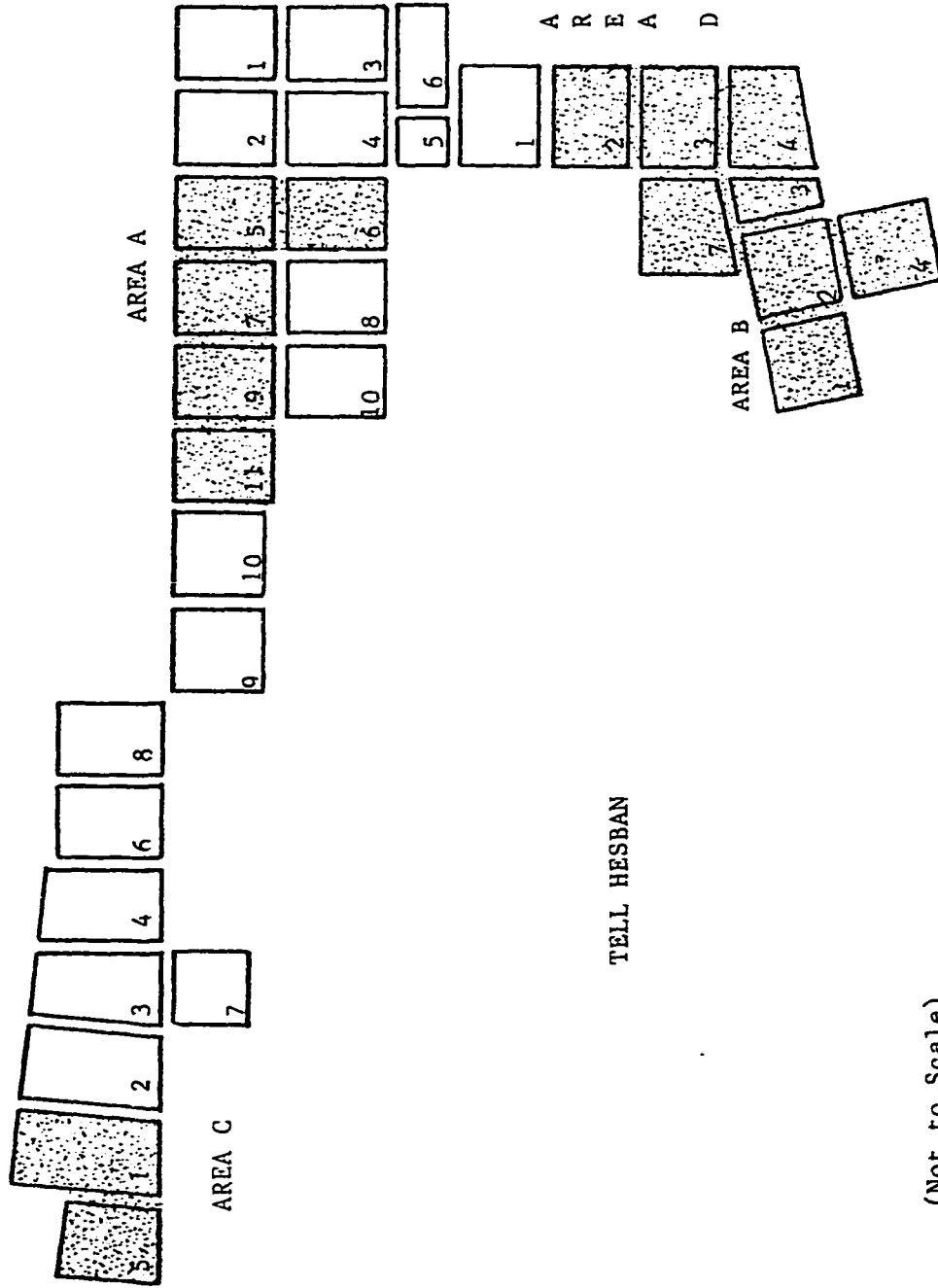
TELL HESBAN STRATUM 14: CA. 63 B.C.-130 A.D.

It is probably the period represented by Stratum 14 in which Tell Hesban began its growth process toward an eventual town (or modest city). The beginnings are humble enough, but it appears that by the end of this period the stage was set for the relatively large cultural and economic gains made during the following period (Stratum 13).

Stratum 14 Stratigraphy of Tell Hesban

Evidence for Stratum 14 occurs virtually all over the tell, either in primary or secondary contexts. Most of the Stratum 14 remains in Area C appear to be secondary deposits, probably the result of Stratum 13 clearing operations on the tell summit. For the same reason, Area A has few connected remnants of Stratum 14 occupation. In Area D most of the loci of Stratum 14 come from beneath the bedrock fill of Stratum 13, though D.2 does have a good series of Stratum 14 surfaces (or floors). The same picture tends to hold for Area B, with the exception of some occupation evidence over Stratum 15 reservoir fill in Square B.4, and to a lesser extent in B.2 (see fig. 11).

It appears the Stratum 14 occupants of Tell Hesban made more extensive use of underground living and/or storage facilities than did succeeding occupants up to the late Islamic period. This apparent change in dwelling preference following this period may not be due simply to the collapse at the end of Stratum 14 of many such bedrock



(Not to Scale)

Figure 11. Stratum 14 Significant Remains.

installations, especially in Areas B and D. It may also signal such a shift in dwelling patterns away from underground homes, as that suggested to be desirable by a Herodian king in probable reference to the Trachonitis farther north (Avi-Yonah 1977: 91).

As suggested in the discussion of Stratum 15, the transition into Stratum 14 at Tell Hesban was to all appearances a smooth, perhaps gradual one. The end of the stratum, however, was of quite a different nature. Over a wide area, indicated by the stretch from northern Square D.3 into southern Square B.4, some event caused the majority of caves in bedrock to collapse. This is noted by bedrock surface channels, presumably for directing run-off water into storage facilities, which now are totally disrupted, and in many cases rest ten to twenty degrees from the horizontal; by caves with carefully cut steps leading down into them whose entrances are fully or largely collapsed and no longer usable; by passages from caves which can still be entered into formerly communicating caves which no longer exist, or are so low-ceilinged or clogged with debris as to make their use highly unlikely--at least as they stand now (pls. 10, 11).

Only one agency presents itself as adequate to account for this widespread bedrock disruption: earthquake. After presenting the field evidence for Stratum 14 we shall return to the question of a date for such an event. But whatever--or whenever--this event, the break between Strata 14 and 13 is clear and distinct in Areas B and D, where loose fill was used by the builders of Stratum 13 Ebus to level out the jumble of broken-up bedrock, and totally new buildings were erected.

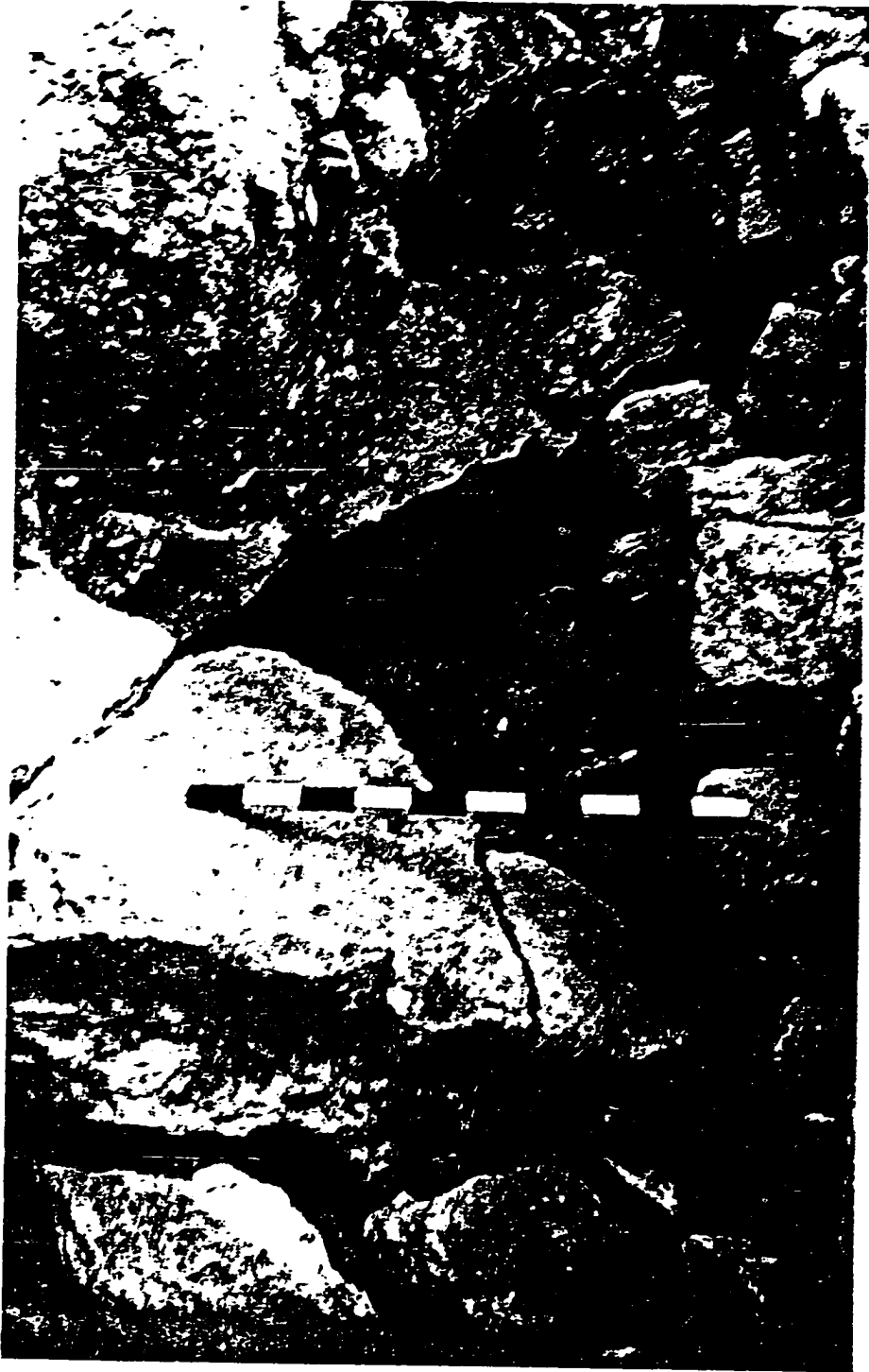


Plate 10. Collapsed Bedrock, D.3. View South.



Plate 11. Collapsed Bedrock, B.4. View East.

Stage C: Construction Stage

Area A

Architecture for Stratum 14, while more in evidence than that of Stratum 15, does not really suggest a very much more coherent pattern. It appears that the summit perimeter wall (A.11:49) continued in use, to judge from the succession of fill layers, surfaces, or floors in A.11 (A.11:45, A.11:42, A.11:40) which sealed against it. On its west face the foundation level of the fortification was strengthened and protected by a stone revetment (A.11:15) the outer courses of which were cemented in place (fig. 12; pl. 12; see north balk section, appendix D). Built on an earlier Stratum 15 wall (A.11:50), a substantial east-west wall A.11:3B = A.9:33B, with foundation trench A.9:110) set the line for what would eventually be the north wall of the main room of the later (Stratum 12) Roman structure interpreted to be a temple. Whether or not this wall continued east into A.7 is not known. Wall A.7:47, which was built much later than Stratum 14, may have replaced an earlier wall on the same line (which seems reasonable), but it may also have been a new extension toward the east of the older wall (A.9:33B), a view supported by comparing the levels of foundation trench A.9:110 (top 891.10; bottom 890.50) and the lowest level of wall A.7:47 (891.16). This line was paralleled by a second east-west wall found at the north balks of several Area A squares (A.11:48B = A.9:88, and probably = A.7:15). These walls appear to form part of a building of some public nature. Unfortunately not enough was preserved (or, given the importance of later architecture in Squares A.6, 8, and 10, even exposed) to suggest a function for these walls. If the summit structures continued to function as a border station or fort, a number of possibilities such as

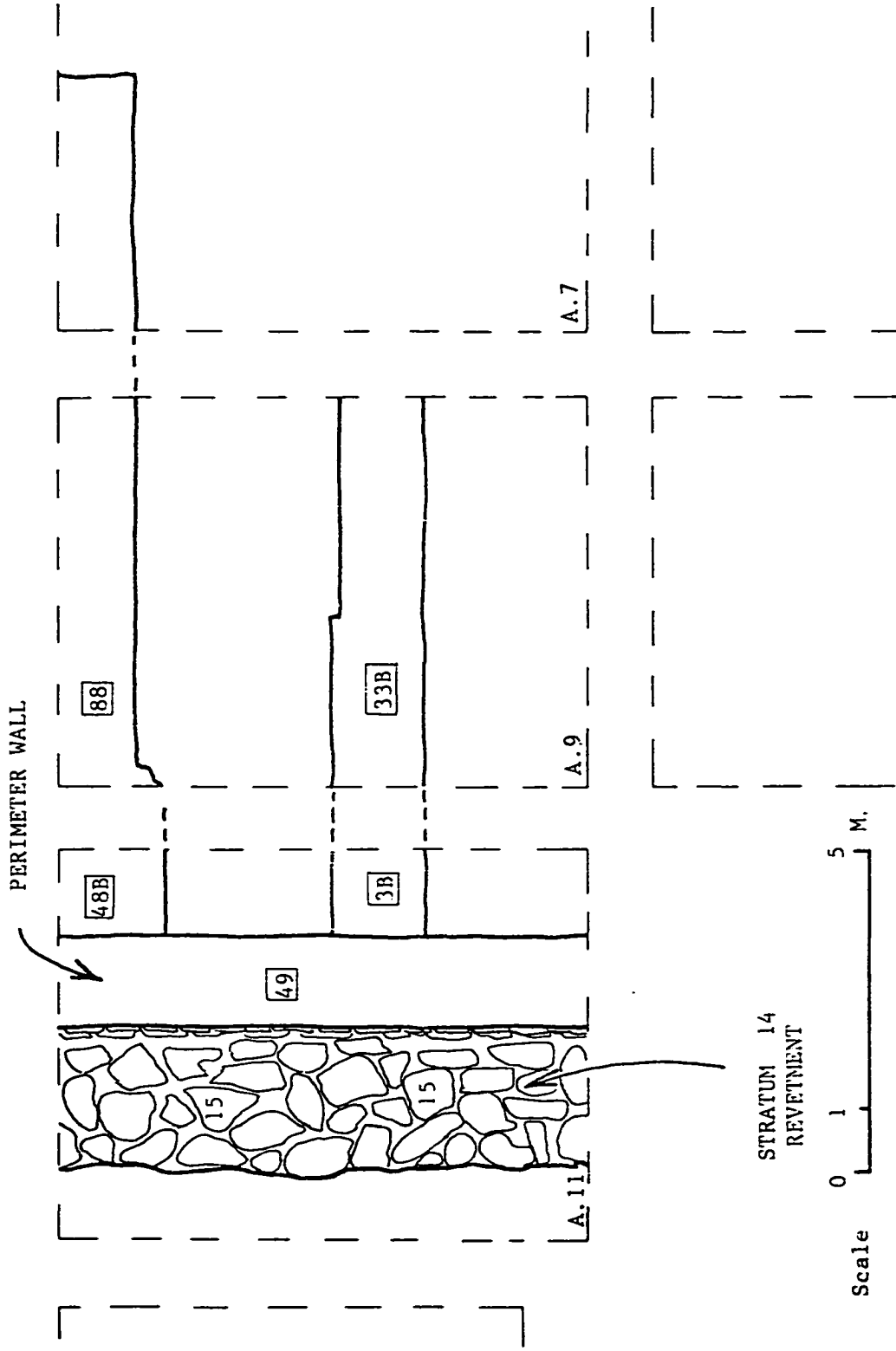


Figure 12. Stratum 14, West End of Area A.



Plate 12. Revetment A.11:15 at Base of Wall A.11:49. View East.

garrison quarters or storehouses could be entertained but would simply be speculative. Apart from these walls, only wall fragments from Stratum 14 remain (A.3:54, A.3:57, A.3:62, with foundation trenches A.3:58, A.3:59, A.3:60, and A.3:61; A.4:34; A.5:108, with foundation trench A.5:33, and A.5:59; D.6:46, D.6:75; and an east-west wall A.7:89J of which only a fragment remains, but which preceded the building of walls A.7:46 and A.7:47), with the exception of a stretch of north-south wall of major size (A.6:65, with foundation trench A.6:81), whose function, again, is not known but which also appears to have set the line for part of the future Roman (Stratum 12) temple.

An apparently common building feature in Stratum 14 was the use of cobble surfaces or layers (A.1:38, A.1:46; A.5:20; A.5:38, with make-up layer A.5:19; compare B.4:102 [with soil layer B.4:114]). It is rarely if ever clear whether these cobblestones were indeed the surface proper, or whether they formed the underlayment for more coveted flooring or paving materials that would have been reused by later builders. The latter is a very real possibility. The fragmentary nature of every one of these features makes it difficult to tell even if they were originally inside a building or room, or outside in a courtyard or street.

The remainder of the evidence for Stratum 14 Stage C on the summit of the tell consists primarily of rubble layers, fill layers, and soil layers (A.1:37, A.1:41; A.3:28, A.3:53; A.4:33, A.4:38 = A.4:39 = A.4:40 = A.4:61; A.5:36, A.5:37, A.5:39; A.6:74, A.6:77, A.6:83, A.6:84, A.6:87; A.7:88, A.7:90; A.9:109, A.9:115; D.6:71, D.6:72) indicative of the normal leveling and filling operations which accompany building activities at a Near Eastern site.

The store silos on the summit were apparently not used for their original purpose during Stratum 14, judging from the evidence of a number of them (A.5:61, A.5:62, A.5:79, and A.5:90) which were interconnected by rock-cut passages at some undetermined time preceeding Stratum 14 (see Boraas and Geraty 1976: 26, fig. 3). (The passageway between silos A.5:61 and A.5:90 had been blocked up with large stones before silo A.5:61 was filled.) One apparently unstratified fill was deposited in this silo complex (presumably at one time in one operation) and sealed off by the building of wall A.5:10B and related activity A.5:62A, A.5:62B, A.5:62C, A.5:62D, A.5:62E, A.5:62F, A.5:87A, A.5:89A; and in quarried-out silo A.5:90, loci A.5:90A, A.5:90B, A.5:90C, A.5:90D).

Areas B and D

In Areas B and D, south of the summit perimeter wall, the picture is much the same for this stratum as it is inside the wall. In Square D.2, in its northeast corner, a complex series of surfaces and related loci was excavated. The earliest of these surfaces (D.2:84 over bedrock pit D.2:83) does not seal over store silo D.2:77 (see the D.2 east balk section, appendix D). The next layer, however (D.2:82), seals the capstone placed over the mouth of silo D.2:77 (D.2:86), with a number of soil surfaces completing the stratigraphic sequence (D.2:76, D.2:74 = D.2:92, D.2:65; = D.2:67, D.2:66, D.2:63); two of the uppermost layers (D.2:67, and D.2:66) sealed the north face of wall D.2:64 (founded on bedrock), and the last surface (D.2:63) sealed over a threshold of the same wall (the latter complete with pivot socket). Though the stratigraphy south of wall D.2:64 (outside the room or dwelling) is not

very clear, it does appear that several surfaces in the southeast corner of D.2 (D.2:108 = D.2:109 [= D.3:85, D.3:89, D.3:90]) are contemporary with the sequence just described to the north of the wall, as are the equivalent deposits in northeastern Square D.3.

The apparent latest use of the Stratum 14 room may be contemporary with huwwar surface D.2:96 = D.2:103 over loci D.2:108 = D.2:109.

It is probable that the room represented by walls D.2:26 and D.2:64 along with the surfaces between them extended to the west (for an undetermined distance). This part of the Stratum 14 room was destroyed by Stratum 13 quarrying. The room also extends to the east into unexcavated debris; the door step in wall D.2:64 was approximately half exposed--the other half remained in the east balk. Incidentally, though it is hard to make very much of it, wall D.2:26 appears to have collapsed once and been rebuilt (note the north end of the D.2 east balk section, appendix D). When and how this collapse occurred is not known.

Square D.4 produced only a handful of Stratum 14 loci. D.4:110, a cobble structure under Stratum 13 wall D.4:88, may originally have carried a Stratum 14 wall along the still-exposed north shoulder of Iron Age bedrock trench D.4:154. A soil layer south of the wall (D.4:107 over fill D.4:120) did conclusively relate to this possible foundation. It is also possible that a Stratum 14 wall spanned the Stratum 20 bedrock trench which ran east-west at the south edge of Square D.4, almost on the line of the D.4 west balk (D.4:122), though its function is unknown.

As on the summit of the tell, in Areas B and D Stratum 14 occupants filled in, or otherwise put out of use, the so-called store

silos attributed to Stratum 15 (those, at least, which were not already out of use). In D.2, wall D.2:26 was built right over the mouth of silo D.2:80; a certain amount of Stratum 14 debris found its way into the silo (D.2:80C = D.2:112, D.2:80D). Likewise also silo D.2:95 had been partially filled (D.2:95C, D.2:95D, D.2:95E) and probably sealed as well, though in its case later quarrying destroyed the silo mouth. Six layers of fill (D.3:57A, D.3:57B, D.3:57C, D.3:57D, D.3:57E, and D.3:57F) and a small, crude wall (D.3:63) put an end to the usefulness of silo D.3:57. In Square B.3, where two of three silos contained only Stratum 15 loci (silo B.3:47-- B.3:50, B.3:51, B.3:52, B.3:69; and silo B.3:64-- B.3:67, B.3:68), silo B.3:59, which was clearly used in Stratum 15 (B.3:66, B.3:62, B.3:63), was filled up in Stratum 14 (B.3:61, B.3:60, B.3:58). And finally, silo B.4:188 in the floor of cave B.4:74 was completely filled in Stratum 14 (B.4:184, B.4:187, B.4:189, B.4:232, B.4:240, B.4:241, B.4:243), and at least two soil layers were laid down in the floor of the cave itself (B.4:144, B.4:184, B.4:185?) before its eventual sealing by Stratum 13 fill.

Besides the walls associated with the Stratum 14 room in northeast D.2, there were very few walls of Areas B and D, almost none of which were extensive enough to be satisfactorily inter-related. A notable exception is the massive east-west wall in Squares B.1 and B.2 (B.1:17) + B.1:29 = B.2:62). In the preliminary reports this wall was judged to be post-Hellenistic (Sauer 1973: 67-68) and then Late Hellenistic (Sauer 1975: 156; Sauer 1976: 53-54). A major unanswered question remains why the foundation trenches for a Hellenistic wall (B.1:103 = B.1:40, B.2:69, B.1:105) should produce Early Roman pottery (3 pails of 12). Furthermore, it appears the wall's builders were not

aware of the depth of the fill in the reservoir, since the trench they dug for their foundation was shallower near the east margin of the Iron Age reservoir, where wall B.2:62 actually met the bedrock, than it was at the west balk of B.2. When it was discovered how deep soil ran in the west, it seems the builders virtually threw stone into the foundation trench to a depth of at least 1.25 m (see the B.2 west balk section, appendix D) before beginning the actual courses of the wall. This wall is here interpreted to belong to Stratum 14, and thus post-Hellenistic. This wall was leveled when the fill for the Stratum 13 so-called plaza layers were laid down. We shall return presently to the possible function of this wall.

The nature of the records kept during the removal of the balk between Squares B.2 and B.4 makes it difficult, if not impossible, to know how--or if--the various Stratum 14 walls of B.4 might have related to wall B.2:62 = B.1:17. A number of them (B.4:73, B.4:127 over soil layer B.4:14δ; B.4:100; B.4:115, B.4:231, plus foundation trenches B.4:149, B.4:225; B.4:120 = B.4:135, B.4:165, plus foundation trenches B.4:123, B.4:125, over B.4:23δ = B.4:24δ) occur at levels which suggest they might have been used contemporaneously, but the critical stratigraphic connections are not there (see the B.4 north balk section, appendix D, for an indication of the problem).

Of the B.4 wall fragments themselves little can be said. The presence of a tabun and some associated surfaces which seal nearby walls indicates that one or more domestic installations occupied this area (including B.2). Whether it represents an outdoor cooking area for families who lived underground in caves to the east (B.4:74) or south (B.4:283) or whether there were houses near the tabuns can not be

determined. Equally problematic is wall B.4:253 = B.4:268 (with its foundation trench B.4:269) in the southwest corner of B.4. This complex was built over soil layers B.4:264 and B.4:270. Inside cave B.4:247 a wall which was apparently erected in Stratum 14 (B.4:222) was sealed by fill layer (B.4:259) which also represents Stage B in cave B.4:247. In cave B.4:283, in the extreme southwest corner of the cave, wall B.4:283B must also date to Stratum 14, since collapsing bedrock caused it to twist extensively out of its original line.

James Sauer, in a personal conversation (November 1979), indicated that pottery from the lower level cave(s) in B.4--presumably associated with wall B.4:222--was so identical to material from the last pre-earthquake stratum at Qumran that the two samples could represent the same potter. This pottery was sealed by the collapse of bedrock (cave B.4:171, probably, with soil layers B.4:177, B.4:179, and B.4:181) and so provides a good date for the initial breakup of bedrock in south central B.4. Each of the three soil layers produced Early Roman 1-2 pottery. Sauer, who supervised the excavation of Square B.4, also indicated that the higher levels of the B.4 bedrock complex continued in use and admitted that a later earthquake could have been responsible for the final destruction of the complex as a whole. The notion has merit, since, as we shall see, there is reasonably clear evidence (based on field readings by Sauer) for a second, more extensive destruction around the beginning of the 2nd century A.D. (by Sauer's dating system). Though there is no evidence that I am aware of, it is possible that the revetment in Square A.11 (A.11:15) was necessitated by earthquake damage to the perimeter wall.

There are in Square B.1 on the south side of wall B.1:17, a number of smaller walls which meet the south face of massive wall B.1:17 at right angles (B.1:25, B.1:27, B.1:28). It is difficult to determine what function these walls fulfilled, but one perhaps significant inference is the following: at some point in the Stratum 14 occupation of Tell Hesban the massive (fortification?) wall of B.1 and B.2 apparently no longer served a very important defensive purpose. This is based on the observation that a single soil layer (B.1:23A) sealed against wall B.1:17 as well as wall B.1:27 in the southwest corner of the square, wall B.1:25 in the southeast corner, and wall B.1:21 between them. (Wall B.1:21 cut Stratum 15 soil layer B.1:23B.) All these walls are described as abutting the south face of wall B.1:17 making it very possible that the massive east-west wall was ultimately used as the north wall of a building, perhaps a house, but more likely an inn or barracks. Top levels for the three north-south walls support the suggestion that they were in use together in one structure. Again, no objects were registered from relevant loci which might test an hypothesis regarding the use of this installation.

There is an alternate, and probably easier, explanation. As later in the Roman period there were apparently two separate enclosures, one on the summit of the mound and one on the south flank, so there may have been in the Early Roman period of Stratum 14. In this view, wall B.1:17 = B.2:62 never was a secondary wall of defense for the summit, just the north wall of a separate enclosed complex. This interpretation makes much better sense of the three wall stubs which abut the large east-west wall on its south face, as well perhaps as the fragmentary walls in Square B.4 described above.

North of wall B.2:62, soil layers B.2:63, and B.2:64 were used as the founding layers for tabun B.2:54.

Farther east, the Stratum 14 occupation in Squares D.4 and D.3 clearly was primarily underground (unless any architecture from the period was later removed). The rock-cut steps in D.4 which led down to the entrance of a cave, much like a very similar bedrock installation in D.3, suggests that the underground facilities were extensive enough (and important enough) to warrant the time and effort necessary to provide comfortable and attractive access (D.4:116 entrance to D.4:118 cave; compare D.3:103). The D.3 cave, under the Stratum 11 stairway, could not be excavated beyond the collapsed entrance (pl. 13). There was barely enough room in cave D.4:118 to crawl in and turn around; but there were clear communicating passages from it to the north--which may have connected with that cave which was originally accessible by the carved Stratum 14 steps in D.3, and to the south--perhaps opening on the north face of the D.4 bedrock trench (D.4:154), which probable opening was given a huwwar surface (D.4:123, Stage B). Both passages were totally blocked by fragmented bedrock, and the completely broken-up nature of the bedrock south of the D.3 Stratum 11 stairway witnesses to the devastating effect of the earthquake which destroyed these caves.

In the northeast corner of Square D.3, to come full circle in our discussion of the Stratum 14 Stage C remains in Areas B and D, there appears to have been a connection between the loci which equal Stratum 14/15 loci D.2:108 = D.2:109, namely loci D.3:85, D.3:89, D.3:90 (and soil layer D.3:86), and a threshold and doorjamb at the extreme north extent of wall D.3:70. It is not certain, but this wall, doorway, and the short probable buttressing wall (D.3:87) may all have seen use in



Plate 13. Entrance to Collapsed Cave, D.3. View South.

Stratum 14, though a transitional Stratum 15/14 assignation may be more precise. Excavation east of Squares D.2 and D.3 might solve the question of the use made of these architectural features.

Moving south from the northeast corner of Square D.3, along the central part of the east balk of D.3, the stratigraphy of the Stratum 14 loci east of wall D.3:16 (as recorded in the field notes) presents a difficult problem at best. The following soil layer locus probably belongs in Stratum 13 or 14, but where it is to be placed in the strata is unclear: D.3:86; the relationship of D.3:86 and D.3:91 (Stratum 13?) to soil surface and layer D.3:89 and D.3:90 (Strata 15/14) is also not stratigraphically clear.

To complete the survey of Stratum 14 Stage C south of the perimeter wall, we should mention the only other probable Stratum 14 wall in D.2 (D.2:21B). Though it is not certain when this wall was built, it was built over Stratum 14/15 wall D.2:26, though not exactly on the same axis. When the Stratum 13 quarrying was carried out in D.2, this wall was faced (D.2:21A Stratum 13) bringing the composite wall fully in line with the cut edge of bedrock and bonding it with the eastern and western walls of the D.2 Stratum 13 Room 1 (pl. 14).

In D.1, south of the perimeter wall D.1:4, an Iron Age cistern (D.1:63) was partially filled with Stratum 14 debris (D.1:100, D.1:63F = D.1:69, and D.1:63E = D.1:68); it was later cut into by Stratum 13 quarrying and completely closed off by an extensive Stratum 13 filling operation. Wall D.1:4 itself almost surely remained in service during Stratum 14, though Stratum 13 builders again scraped most of the summit of the tell to bedrock, destroying any sign of such use in the vicinity of wall D.1:4.



Plate 14. Walls D.2:21B (Stratum 14) and D.2:21A (Stratum 13). View East.

Miscellaneous Area B, Stratum 14 Stage C loci: B.4:155 =
B.4:156, B.4:160 = B.4:163.

Area C

Those features in Area C which could be clearly attributed to the construction stage of Stratum 14 are for the most part not sufficiently extensive to allow any significant reconstruction. In Square C.5 only one possible Stratum 14 wall (stair?) was found (C.5:114); however, it cannot be assigned to this stage with much confidence. In Squares C.1 and C.2 walls C.1:13, C.1:37, C.1:14 = C.2:38 (with their foundation trenches C.1:42 and C.1:59, C.1:43, C.1:52, C.1:53; C.2:33) have not survived to a great enough degree to form an interpretable pattern, much like the wall fragments in Square B.4. Wall C.2:26 is no more helpful. Wall C.7:44, originally built in Stratum 15, continued to be used in Stratum 14 (C.7:72 huwwar surface to its west may in fact have been a trail or path along the west flank of the tell). To the north, in Square C.3, a Stratum 15 wall C.7:44, in Stratum 14 was extended northward for about 2 m. (C.3:26), perhaps as a retaining wall.

Whether because of the original paucity of buildings, which is possible, or because of the quality of the structures (evident at least in what remains), or whether later activity simply obliterated any such buildings for the most part, the surviving above-ground structures of Stratum 14 (Stage C) are very limited. The picture is not much more inviting regarding the evidence for occupation or use (Stage B).

Stage B: Use Stage

On the summit of the tell, where Stratum 14 remains were largely removed by later builders, there is only one sequence of Stage B

surfaces which unmistakably relates to Stratum 14 walls. These surfaces all occur in Square A.11, where later clearing operations failed to disrupt floors and fill layers in the Stratum 14 rooms. Surfaces in the southeast room (A.11:44, A.11:45), which sealed against both the perimeter wall and east-west wall abutting it (A.11:49, A.11:3B) yielded some pottery, but unfortunately no objects whatever. In the so-called northeast room, two other Stratum 14 loci seal against east-west walls A.11:3B and A.11:48B (A.11:40, A.11:42). The horizontal exposure was severely limited. No sure interpretation of the use of these rooms is possible (fig. 13).

Other summit Stage B soil and huwwar loci are given in the list which follows: A.1:25, A.1:28, A.1:29, A.1:30, A.1:33, A.1:34, A.1:35, A.1:36, A.1:50, A.1:63; A.2:22; A.3:26B, A.3:27, A.3:32 = A.3:33, A.3:47, A.3:50 = A.3:52, A.3:55, A.3:71, A.3:72; A.4:32, A.4:56B, A.4:57; A.5:34, A.5:35; A.6:76, A.6:76S, A.6:82; D.1:49, D.1:52; D.6:44, D.6:45; and store bin A.1:68. Though attributed to Stratum 14, they have little stratigraphic value for the interpretation of the Stage.

Areas B and D

In Areas B and D the traces of occupation are less tenuous than on the summit. While it is possible that in Stratum 14 the summit of the tell was occupied only by public buildings, so that evidences of domestic activity are by necessity excluded (or minimal), it is more likely that whatever evidence of domestic installations (possibly excluding A.1:68) may have occupied that portion of the site has simply been lost as a result of later building efforts.

We have already discussed the Stratum 14 room in northwest D.2.

Evidence of occupational activity in D.3 is limited to a possible fire pit on bedrock at the south balk (D.3:54), an apparent wind-blown soil layer (loess) near the door at the north end of wall D.3:70 (D.3:88 which, with B.4:109, sealed against Stage C wall B.4:83), and what appears to be an occupation layer in cave D.3:83 now buried under chunks of collapsed cave ceiling (D.3:109). In D.4, a fine layer of sifted soil (D.4:118A) covered the relatively clear bedrock floor of cave D.4:118. Several large pieces of a cooking pot found just inside the partially collapsed entrance clearly point toward some domestic (or storage) use for this cave.

Clear evidence for active domestic use comes from Squares B.2 and B.4. The lack of level measurements for many loci in B.4 makes post-excavation analysis very tentative, but it is quite probable that two successive (overlapping) tabuns were used in conjunction with the Stratum 14 wall complex in southwest B.4 (B.4:261, B.4:262, with ash layers and soil-fill layers B.4:261A, and B.4:262A and B.4:262B).

Excursus on Stratum 14 in Square B.4

Even a casual perusal of the Square B.4 west balk section drawing (appendix D) will show that there are stratigraphic problems to spare in the southwest corner of the square. Part of these problems stem from the inadequate record-keeping (particularly the lack of level measurements and the nature of the critical section drawings). The key problems are these:

1. There was no pottery in the huwwar surface B.4:279 = B.4:230 (= B.4:260?). Therefore it may be difficult to determine whether this locus represents the latest Stratum 15 surface or the first of a succeeding stratum. The position is taken here that the surface is not to be assigned to Late Hellenistic Stratum 15, especially in light of the fact that foundation trench B.4:269, on the

north side of wall B.4:268, cuts at least three Stratum 15 fill layers.

2. Though surface B.4:280 appears to seal against wall B.4:268, this is not expressly recorded. Both wall B.4:268 and wall B.4:264 (the latter shown cutting Locus B.4:279 = B.4:280) produced Early Roman pottery. However, it is unlikely that this complex and the plaza retaining wall (B.4:120 [under B.4:46]) belong to the same stratum.

It seems reasonable to suggest alternative explanations for these problematic stratigraphic relationships, though the nature of the recorded evidence precludes confident argument in virtually any direction. First, the wall-and-surface complex mentioned above may represent a distinct stratum (between Strata 14 and 15). The immediate difficulty with this interpretation is the local nature of the remains. An interim stratum simply does not fit the data from the remainder of the site.

Second, the above complex may simply represent local, and quite restricted, building activity at some time prior to the filling operations of Stratum 14. Given the limited and discontinuous nature of this group of loci, the second proposed alternative is being followed in this paper. (The relation to this complex of tabun B.4:66 + B.4:81 against wall B.4:73; or of tabun B.4:84 + B.4:140 + B.4:141 + B.4:143 + B.4:142 + B.4:145 and related loci B.4:121, B.4:100 + B.4:89, B.4:90, B.4:97, B.4:98, B.4:105; B.4:172, B.4:147, B.4:128, B.4:126, B.4:88 (= B.4:118?); or of tabun B.4:261 + B.4:261A under soil layer B.4:267; or of tabun B.4:262 + B.4:262A + B.4:262B, if any, is totally unclear from the records.) This interpretation takes in the above-mentioned loci (B.4:279 = B.4:280, B.4:268), along with locus B.4:278, an unexcavated soil layer under B.4:264 and B.4:279.

In the Stratum 15 circular reservoir under bedrock B.4:193, a series of what appear to be floor layers was laid down (B.4:228, B.4:227). The only object from either locus, a fragment of limestone mortar (Object Registration Number 1972), suggests domestic use of this underground installation but is hardly conclusive evidence. Soil layers in cave B.4:171 may also result from similar use (B.4:181, B.4:179, B.4:177).

Area C

In Area C Square 1, Stratum 14, possible evidence of a cooking installation does not appear to be associated with surviving walls (C.1:50, C.1:56 over C.1:34 soil surface); nor does the isolated firepit in the northwest corner of the square (C.1:106, C.1:107, over soil layer C.1:108). The only remaining Area C loci assigned to this stage also appear unrelated to surviving architecture (C.1:112, C.1:116), save a probable surface west of Stratum 15 wall C.7:44 which provides evidence that this wall continued in use in Stratum 14 (soil layer C.7:60).

The question of the nature of the Stratum 14 occupation of the site is a difficult one. The remains are relatively extensive, certainly occupying more than just the summit of the tell. And yet so little remains that one cannot outline a single intact structure. This causes one to wonder whether--perhaps apart from the summit--few structures existed, or whether, in fact, the site had become the winter home of pastoralists who made use primarily of the rather extensive underground installations, cooked outdoors nearby them, and who perhaps left the site during the milder summer months. If the run-off from winter rains could be directed away from the entrances to these

underground facilities, they would certainly have provided more secure and much more comfortable winter living than that afforded by the best bedouin tents. On the other hand, many non-nomadic cultures and communities make regular use of subterranean dwellings. In any case the probable economic strategies practiced by those who inhabited Tell Hesban in the period represented by Stratum 14 will probably have to be determined in part, and perhaps to a great part, by factors such as settlement patterns in the Tell Hesban region, apparent dietary practices, and paleoethnologic data not yet studied by specialists.

Stage A: Destruction Stage

Though there are a number of loci which witness to the destruction of Stratum 14 the clearest probably being a sequence in the northeast corner of D.2 (D.2:79, D.2:78, D.2:70, D.2:59) the major evidence for the termination of the life of this stratum resides in the massive bedrock collapse in Areas B and D (as has already been described). It is probable that a related set of factors makes this so. First, the bedrock in that specific sector of the site appears to have been softer (or at least to have had softer strata) and was thus naturally more subject to the natural production of karsts. This very softness would invite artificial (i.e., human) expansion of these underground caves and passages, which leads to the second factor: not only would the bedrock be by nature less resistant to seismic shock, the resistance would be severely reduced by the very fact of its being honey-combed with chambers and passages. Alternatively, the resistance of the bedrock layers and/or the apparent reduced amount of underground building activity could explain the absence of collapsed Stratum 14

underground facilities and the continued use of these cave systems which survived in Areas A and C, for example the caves in A.1 and C.7.

The earthquake which destroyed bedrock installations and closed out Stratum 14 occupation at Tell Hesban has been identified as possibly the earthquake of 31 B.C. (Sauer 1973a: 50; cf. Kallner-Amiran 1950, 1951). While this date is not impossible, given the evidence for destruction at Khirbet Qumran about 35 km. east-southeast, the 31 B.C. earthquake was centered more in Galilee (Kallner-Amiran 1950: 225). In my judgment the observed destruction at the end of Stratum 14 at Tell Hesban seems more severe than that indicated for Qumran in 31 B.C.

More troublesome to the 31 B.C. date, however, is the evidence of certain remains at the site. For one, a late coin was found in the fill of silo D.3:57 (Object Registration Number 1740, D.3:57C). The coin is of Aretas IV, 9 B.C.-A.D. 40, and comes from the last (uppermost) layer of fill in the silo (subsidiary section drawing 74:71a, fig. 13). This evidence by itself would suggest a date later than 31 B.C. for the destructive earthquake of Stratum 14 Stage A. But the point must be argued further.

The filling of the silos, caves, and other broken-up bedrock installations at the end of the Early Roman period was apparently carried out nearly immediately after the earthquake occurred. This conclusion is based on the absence of evidence for extended exposure before filling (silt, water-laid deposits, etc.), which in fact suggests that maybe not even one winter's rain can be accounted for between the earthquake and the Stratum 13 filling operation. If this conclusion is correct, then the Aretas IV coin had to have been introduced into silo D.3:57 fill soon after the earthquake, which consequently could not have been earlier than 9 B.C.

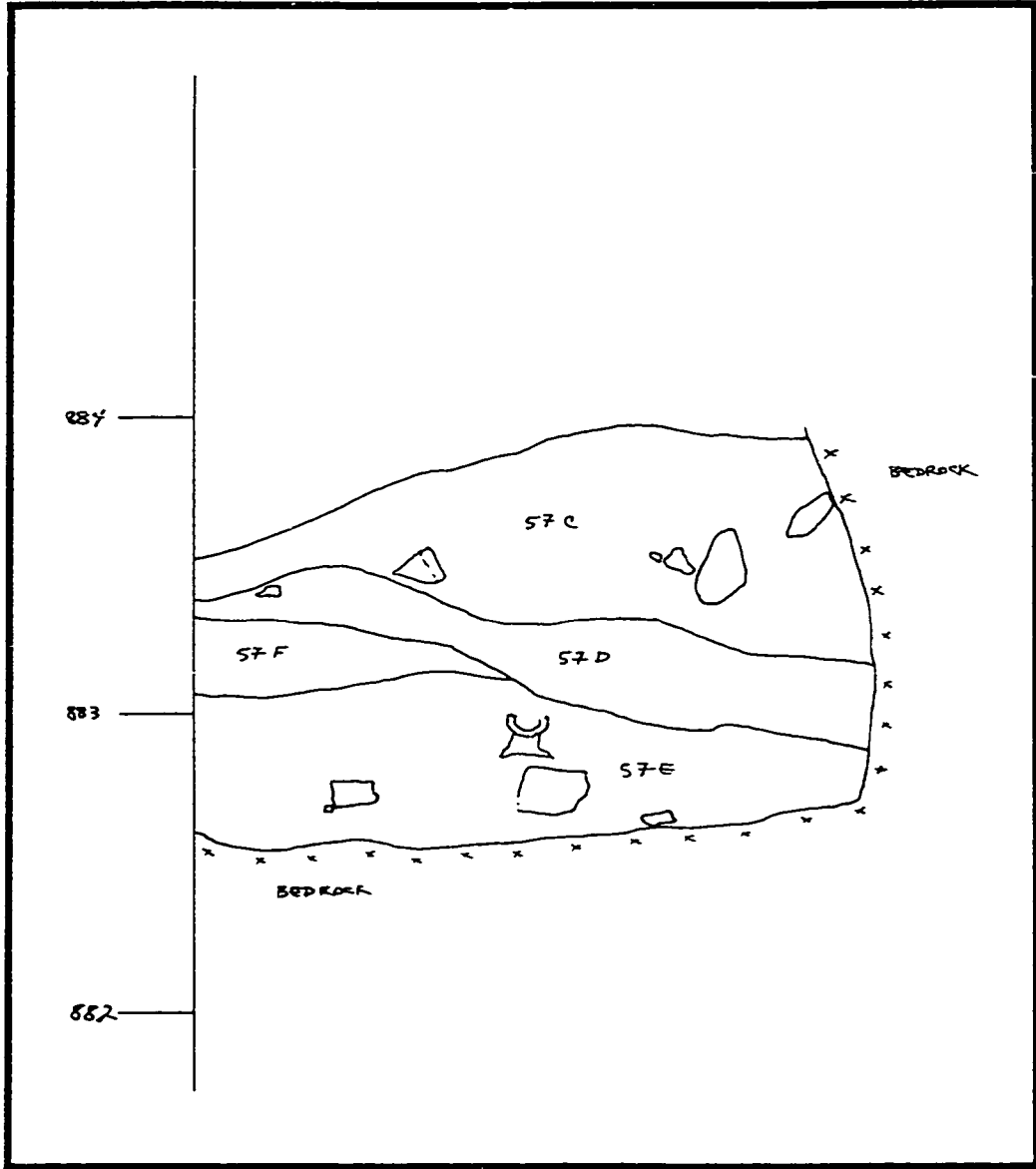


Figure 13. D.3 Subsidiary Balk 74:71A (View East).

The nature of the pottery preserved on the soft, deep fills overlying collapsed bedrock is also of significant importance to my argument in favor of the A.D. 130 earthquake as responsible for the final demise of underground (bedrock) installations in Areas B and D. Table 7 provides a systematic presentation of what I consider to be the critical ceramic evidence from loci in three adjacent squares, D.3, D.4, and B.7. The dates of the latest pottery uniformly carry us well beyond the date of the earthquake which damaged Qumran, down, in fact, closer to the end of the 1st century A.D. or the beginning of the 2nd.

In addition to these three fill loci, soil layer D.4:118A (inside collapsed cave D.4:116 + D.4:118) yielded Early Roman 1-3 sherds, as well as two Late Roman 1 sherds (Square D.4 pottery pails 265, 266). Contamination of these latter samples is possible, but not likely. I dug the locus myself.

Obviously, this post-31 B.C. pottery could have been deposited much later than 31 B.C., closer, say, to the early 2nd century A.D., but the evidence seems to be against such a view. I personally excavated much of locus D.4:101 (Stratum 13). It was a relatively homogeneous, unstratified fill of loose soil that gave all the appearances of rapid deposition in one operation. From field descriptions of the apparently parallel loci in Squares D.3 and B.7, I would judge them to be roughly equivalent and subject to the same interpretation and date. And I repeat, the evidence for extended exposure to the elements (and a concomitant slow, stratified deposition) was either missed in excavation, not properly recorded, or did not exist.

This case is surely not incontrovertible but seems to me to carry the weight of the evidence which was excavated at Tell Hesban.

TABLE 7

SOIL LOCI OVERLYING BEDROCK
IN SQUARES D.3, D.4, AND B.7

Locus	Soil Description	Pottery Pail No/Call
D.3:101	Brown; cobbles; rubbly	357:EROM4 DOM,FEW HELL,TABF
D.4:101	Yellowish brown; loose, rubbly	247:EROM1-2 DOM,FEW HELL, FEW IRN2,FEW IRN1 248:EROM1,FEW IRON 249:EROM1,LHEL,FEW IRON BODS 251:EROM1-3,HELL,FEW INR1 BODS 254:EROM1/LHEL, FEW IRN1 258:EROM2-4,HELL,IRN1 264:BODS ONLY:EROM1/HELL, IRN1
B.7:33	White, gray black; huwwar chunks; packed*	119:EROM1-4,HELL,I2/P,IR1A 121:2 LROM3-4,I2/P

*This locus as excavated included the huwwar surface layer laid down over bedrock fill.

Furthermore, the earthquake of A.D. 130, of those from this general time-period listed in Amiran's earthquake catalogue, could better account for the massive destruction evidenced at Early Roman Tell Hesban, given the widespread evidence for this earthquake in Transjordan, from Jerash to Petra (Fritsch and Ben-Dor 1961: 55; Stinespring 1934: 15). In Gerasa (Jerash) an arch dedicated to Hadrian fell in the 192nd year of the era of Gerasa (October 1, A.D. 129 to October 1, A.D. 130). The incised letters of the inscription on the north (inner) face had apparently been newly painted--perhaps newly finished--when the arch collapsed in an earthquake (Stinespring 1935: 4). It is possible this earthquake can be dated to the spring or summer of A.D. 130. Hadrian apparently made his trip in early summer of A.D. 130 (Weber 1936). Though there is yet some question about the precise date, at Petra there is evidence of a destructive earthquake probably to be dated in the early decades of the 2nd century. Russell actually prefers a date of ca. A.D. 114 (Russell 1980b).

The building projects of Stratum 13 would have been begun soon after the earthquake damage had occurred, the first operation being the levelling out of broken-up bedrock surfaces.

Additional loci attributed to Stage A are: A.1:27; A.5:60; B.3:48; B.4:166, B.4:186, B.4:254, B.4:283E, B.4:283F; C.1:125; C.2:28, C.2:39.

Loci which are assigned to Stratum 14, but do not materially contribute to a threefold understanding of the stratigraphy: A.2:46; A.3:51; A.8:38; B.2:106, B.3:56, B.3:57; B.4:152, B.4:204, B.4:221, B.4:233, B.4:255, B.4:263, B.4:283G; C.1:18, C.1:27, C.1:38, C.1:45, C.1:55, C.1:58, C.1:60, C.1:65, C.1:68, C.1:69, C.1:75, C.1:76, C.1:77,

C.1:78, C.1:79, C.1:80, C.1:82, C.1:83, C.1:85, C.1:86, C.1:87, C.1:88,
 C.1:89, C.1:92, C.1:93, C.1:103, C.1:104, C.1:105, C.1:113, C.1:115,
 C.1:117; C.2:27, C.2:32, C.2:35, C.2:37, C.2:69, C.2:70, C.2:71; C.3:31;
 C.5:52, C.5:86, C.5:102, C.5:105, C.5:107, C.5:109, C.5:110, C.5:112,
 C.5:117, C.5:119, C.5:129, C.5:131, C.5:150, C.5:168, C.5:178, C.5:179,
 C.5:213, C.5:227; C.7:69, C.7:73, C.7:76, C.7:79, C.7:107; C.9:57,
 C.9:59; D.1:51, D.1:92; D.3:107; G.1:46.

Conclusion

Occupation at Tell Hesban during the period represented by Stratum 14 does not appear to have been extensive or sophisticated though possibly it was thoroughly disrupted by natural disaster and simply did not survive rebuilding efforts. If during this time period, as appears likely, the Nabataeans were routing north-south trade well to the east of Heshbon (and even Amman/Philadelphia), Esbus may well have found itself located in a relative backwater: isolated from the main trade routes used by the Nabataeans, perhaps not yet of enough strategic value to the Romans, who appear to have possessed it--at least technically--and by A.D. 106, in fact. This isolation would not last long.

If the above, or similar, circumstances are true, then it would not be surprising to find a poor settlement at Tell Hesban, perhaps little more than a fort and some seasonal occupation by pastoralists, and at best a reasonably small village built up around the fort on the summit of the hill. The above-mentioned settlement of Herod's veterans at Heshbon/Esbus might incline us toward the latter view, though hard evidence for such a conclusion is so far lacking. Burial phenomena at

Esbu may provide an exception to the general lack of data.

Beginning with the 1971 season a coordinated effort was begun to discover and excavate tombs in the vicinity of Tell Hesban. These efforts were maintained in each successive season, with preliminary reports appearing regularly (Little 1969; Waterhouse 1971; Beegle 1975; Stirling 1976a, 1976b; Davis 1978).

There are to my knowledge no Hellenistic tombs (or burials) at Tell Hesban. Of the tombs excavated, twenty-five have been given preliminary periodization. Of these twenty-five tombs, twelve have been determined to date originally from the Early Roman period (63 B.C.-A.D. 135). These latter are F.1, F.6, F.8, E.2, E.3, E.7, F.7 (Waterhouse 1973); F.14, F.18 (Beegle 1975); E.6, and G.10, 2 km. northwest of the Tell (Stirling 1976a); F.28, F.31, and F.37 (Davis 1978). Types include predominantly chamber/multiple loculus tombs (F.1, F.6, F.8, F.14, F.18, G.10, F.27, F.28, F.31) and single loculus tombs (E.2, E.3, E.6). One irregular Early Roman tomb, F.7, may not have been completed. And one cave was fitted with five stone sarcophagi (F.37). Two tombs were closed with large round stone doors which ran in tracks ("rolling stone" tombs F.1 and G.10). With perhaps the exception of F.6, the grave goods were interesting and helpful, but not spectacular. The bronze spatula, and the shell and ivory cosmetic case from tomb F.6 are fine examples of the art and tastes of the period.

But what period are we considering? Based on the more refined pottery field dates given in 1976 I am prepared to suggest that the great majority--perhaps all--of the Early Roman tombs are late Early Roman, and perhaps even very early Late Roman (late 1st and early 2nd centuries A.D.). Tomb F.27 yielded Late Roman I-II pottery (ca. A.D.

135-235) as the earliest date of use. Tomb F.28 was first used in Early Roman IV (ca. A.D. 70-135). Tomb F.31 was built in the Early Roman II-III period (37 B.C.-A.D. 70). And cave F.37 was also apparently first used for burials in Early Roman IV (Davis 1978: 133, 135, 140, 143).

John J. Davis, who directed the excavation of tombs in 1976, is currently preparing the final report of tombs and burial practices, and thus some of the conclusions I am drawing may need revision. But it seems clear, as I have already argued on architectural grounds primarily, that Stratum 14 at its inception may represent a rather poor occupation at Tell Hesban. Though a lack of earlier Early Roman burials--if the refined 1976 pottery dates are to be accepted--may suggest principally a lower population the real picture is doubtless more complex. The increase of burials late in the period represented by Stratum 14--and on into Stratum 13--calls for a number of explanations, including population increase, a rise in living standards (for at least a few Esbus residents), evolution (or importation) of burial practices, a sense of belonging and permanence on the part of the inhabitants, and so on.

It is obviously not coincidental that the first building effort at Tell Hesban in Strata 15-11 is apparently paralleled by increased care, elaboration, and numbers of burials at the site (and in the nearby region).

Historical and Political Context

At the beginning of Stratum 14 the Majaba Plain region was reportedly retroceded to the Nabataeans. It appears from the extant

pottery that the site of Tell Hesban itself never came under firm Nabataean control. As for the reasons, one can only conjecture: perhaps Pompey's need for communications led him to place importance on the road junction at Esbus; or perhaps Jewish elements, and later Herod the Great, either occupied it (which is indeed likely) or at least considered it a vital part of the defensive system east of the Jordan. The reason for this conclusion is the virtual absence of artifactual evidence for Nabataean occupation of Tell Hesban. As we shall see, the literary sources indicate that the site was in Hasmonaean and then Herodian hands.

In general terms, following Josephus, this is what we know of the area surrounding Tell Hesban (Fig. 14). The area known as Peraea was among lands granted to Herod the Great by the Roman Senate (Ant. 14.14.5 s. 389). It was some three years before political grant became actual fact. About 20 years after Herod's accession (about 20 B.C.) he passed Peraea over to his brother Pheroras (Ant. 15.10.3 s. 362; JW 1.24.5 s. 483). Herod's last will set Antipas over Peraea (and Galilee); this was eventually confirmed by Augustus during the reign of Archelaus (4 B.C.-A.D. 6; Ant. 17.3.1 s. 188; 17.11.4 s. 318). Much later, in A.D. 44, Jewish inhabitants of Peraea took a border dispute into their own hands. The village in question was Zia, 15 Roman miles west of Philadelphia, the latter city claiming the village. The Jews were punished, and in the process Fadus (procurator, A.D. 44-45) cleared the brigands' bases in Peraea--to the gratitude of peoples on both sides of the Jordan (Ant. 20.1.1 s. 1ff). And in A.D. 54 Nero gave the city of Julias (Livias), with its villages, to Agrippa II (A.D. 53-100 [Ant. 20.8.4 s. 159]). We shall return to the connections between Peraea and Esbus below.

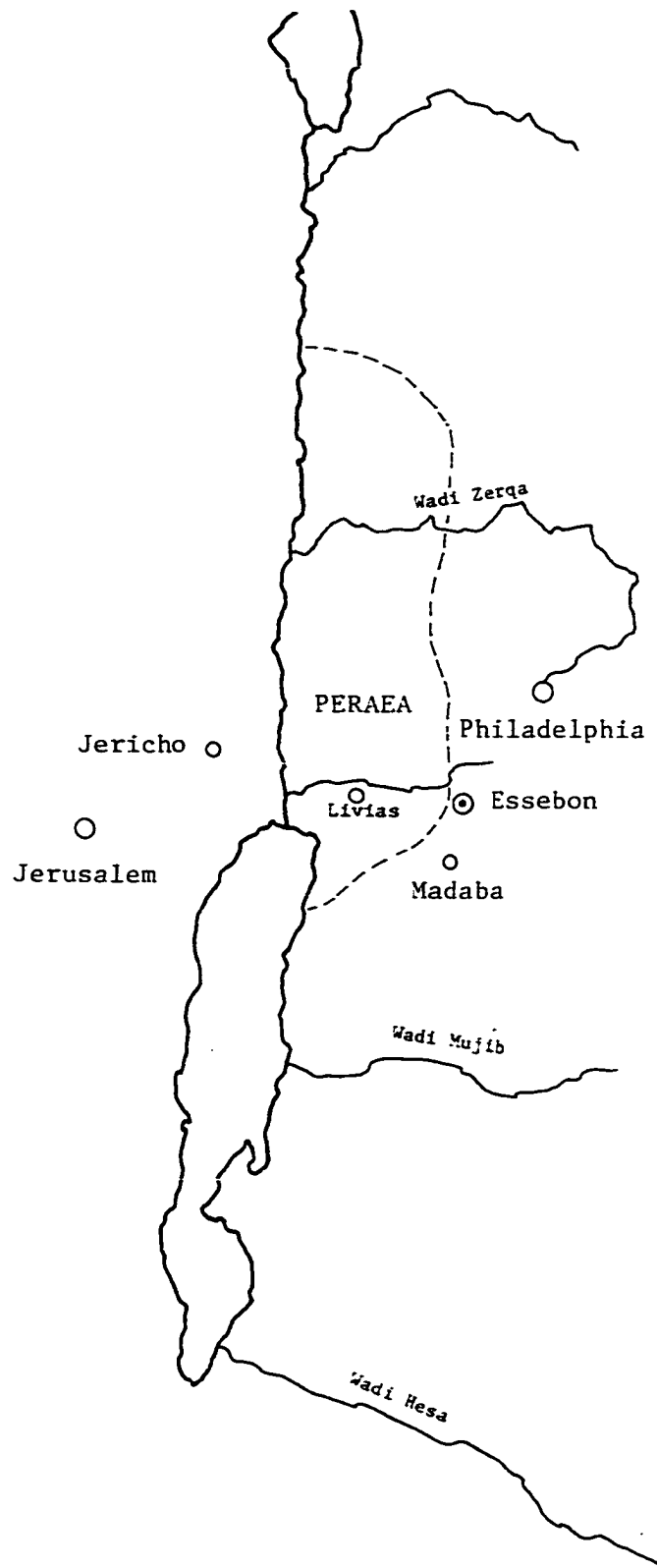


Figure 14. General Boundary of Peraea.

In Josephus, the geographical area which constitutes "Moab" is nowhere detailed. For example, just what "territory" and which "strongholds" Alexander Jannaeus conquered in "Moab[itis] and Galaaditis" we are not told (Ant. 13.14.2 s. 382). We are only told that he was later forced to return these territories to the Nabataeans by domestic political difficulties (compare Ant. 13.13.5 s. 374).

There seems to be only one line of reasoning, based on the literary sources, with which to tie Early Roman Esbus to Herodian Peraea. We are told that Herod, in what appears to be a period of quite some building activity, settled veterans of his at Esbus (Εσ[σ]εβωνυρος). The statement of Josephus is not altogether clear, but the suggestion of the translator Marcus that Herod "rebuilt" Esbus does not seem to be required by the Greek; Marcus adds the verb in his translation for the Loeb Classical Library edition (Ant. 15.8.5 s. 294). Rather, it seems the Herodian veterans simply occupied an existing site/position (as JW 3.3.1 s. 36 seems to suggest was the case in Gaba) to provide, in exchange for the rights to land around Tell Hesban, protection of the area from Arab (Nabataean) incursion. This system of border defense was inherited by Herod. Herod's placement of veterans at Esbus is paralleled by a similar action of his in Idumaea (JW 2.4.1 s. 55; Gihon 1967).

This settlement of veterans at Esbus implies two things: (1) the site was under Herod's control; (2) the areas around it were in need of at least that protection which discharged cavalry men could provide. If this settlement occurred at approximately the same time as Herod rebuilt Samaria (suggested--though not proved--by the juxtaposition in Josephus's account) the date would be about 25 B.C. My conclusions were

reached independent of a similar position argued by Sauer (1973a: 53, note 60). Sauer, however, connects this settlement of veterans with the victory of Herod over the Nabataeans in the vicinity of Philadelphia, just after the 31 B.C. earthquake.

After Herod Agrippa I died (A.D. 44) all of the Jewish territories of Herod the Great went over to Roman control (under a procurator) except Gadara, Hippus, and Gaza (Avi-Yonah 1977: 106).

In A.D. 106 Nabataea, which had fared well under Pompey's partition of southern Seleucia (Jones 1971: 258), was annexed by the emperor Trajan (A.D. 98-117) and the area became the Province of Arabia, initially with provincial capital in Petra (later transferred to Bostra). More recently Bowersock has analyzed the evidence, which he cautiously endorses, that Petra--not Bostra--was the first capital of the Province of Arabia (1970: 44-45). The nature of this annexation has been variously characterized. There is at least some evidence which suggests a somewhat peaceful Roman takeover of Nabataean holdings--at least in certain locations (Negev 1967). By the end of the second century A.D. quite a number of new autonomous cities had been carved out of previously Nabataean territory.

Social, Cultural, and Economic Context

Roman Roads

With the annexation of Nabataea, Rome came into full possession of the important north-south trade route east of the Jordan, the ancient King's Highway. While the Roman system of roads in the east continued to be developed into the late 2nd and even the 3rd centuries A.D., one of the first major projects that was undertaken was that of bringing the

old King's Highway up to Roman standards. The Roman road system throughout the empire was intimately tied up with defensive and offensive military activity, communications, travel, and trade. Though all of these topics are obviously interrelated, and all must have played an increasing role in life at Roman Ebus, for purposes of organization we shall artificially divide the subjects, speaking first of Roman roads in general and the via nova specifically, then the limes system, communications and travel, then last trade and taxation.

While some ancients apparently viewed the enterprise with some distrust (Pliny the Elder, Nat. Hist., 36.5), the extent of Romanization, in east no less than in west, depended to a great degree upon the extent of Roman road building. "Roads brought innovation but they also conserved and unified" (Chevallier 1976: 204). By the reign of Diocletian (A.D. 285-305) 372 roads totaled about 85,000 km. in length.

According to Siculus Flaccus (De condicionibus agrorum) there were several categories of Roman roadways with differing financial arrangements made for their construction and upkeep. Public highways (viae publicae) were built at state expense by contractors working under Roman administrators (curatores viarum). These major arteries were named after their builders (compare via nova Traiana). Landowners in the area of these roads were from time to time required to share in costs of maintenance. From these major highways local public roads (viae vicinales) branched off, often leading to other major public viae. These secondary roads were built and maintained by the magistri of the townships the roadway traversed. In practice, maintenance was farmed out to landowners whose lands the roads actually crossed. The specific

duties regarding maintenance were spelled out in inscriptions at the ends of the sections. In addition to these public highways there were private roads on private property intended for use only by those who needed access to fields of the estate. Upkeep of these roads was provided by the landowner or, in case the road served adjacent lands, landowners (Chevallier 1976).

The historian Livy adds a little to our view of the financing of road-building operations. In some cases apparently fines or confiscated funds were so used (10.23; 10.47). At times, it appears, citizens undertook street repairs at their own expense (38.28). It goes without saying that in the outlying areas of the East such ideal arrangements did not always obtain.

While there was a certain amount of variation, Roman decree set the width standards for Roman roads. Augustan law indicated about 6.08 m. for a decumanus, 3.04 m. for a cardo maximus--major roads in the system (Chevallier 1976: 66). The average widths of Roman roads in the Syrian limes system compare favorably to the cardo maximus standard: 6.50 m. on the plain (3.50 m. on hillsides; Poidebard and Mouterde 1939: 66). These dimensions are rather closely matched in a section of the Roman road west of Esbus, which varied from 4.90 to 11.20 m., averaging "about six meters" (Waterhouse and Ibach 1975: 225-226).

Roman roads were usually quite carefully engineered for maximum useful life. Syrian roads typically consisted of two lanes, divided by a central line of stones. The paving of both lanes sloped down from the center of the roadway to curblines on each side. Irregularly laid stone slabs provided the paving.

Because of their obvious military importance, it should come as no surprise that the Roman army was most responsible for road development. Military and civil engineers surveyed and laid out the route and worked out engineering problems. The labor of soldiers in the particular legion responsible for the work was augmented by veterans and laborers conscripted from people in the vicinity. This mix of local and imported labor and expertise probably helps to explain both the general uniformity of the road system and the local adaptability and variation of building techniques. When completed, the upkeep of the entire system, including relay posts and stations of the Imperial Post, was turned over to provincial authorities (Chevallier 1976: 84-86).

The name of the builder, or a later restorer, with the date and other information, was placed on stone monuments giving the mileage to the next station, city limit, or such. It is from these inscriptions or milestones--the few which survive in legible condition--that most conclusions regarding the history of Roman roads are drawn (Chevallier 1976: 41; Avi-Yonah 1977: 181).

Some space has been taken to describe in very general terms the Roman road system in the assumption that it would be possible to underestimate the importance of the relationship of Esbus to the Roman road system in Transjordan in the Early Roman/early Late Roman periods (Strata 14/13). Though the full impact of this relationship is not felt at Esbus until late in Stratum 14 and into the following Stratum, it has been described at this point because roadbuilding activity became a very real factor in this period. There will be more said about this topic in the discussion of later Strata.

The Via Nova

In Transjordan, the Legio IX Hispana under legate Claudius Severus was responsible for construction of a "new" highway, from Bostra (modern Bosra) to Aila (Aqaba), which was begun quite soon after the annexation of Nabataea took place. The effort took from A.D. 111 to 114, according to Avi-Yonah (1977: 183), though Parker indicates the road was finished in A.D. 111. The highway marked the line of a series of military posts of various types defending about 360 km. of imperial frontier--the Limes Arabicus (Parker 1976: 26; Rothenberg 1971: 220).

There appears to be some difference of opinion on whether or not Esbus lay directly on the via nova Traiana. Avi-Yonah places Heshbon on the route (1977: 187), as does Sauer (1973a: 54). Even exploration at the turn of the century, when one would expect more milestones and road beds to be preserved than are presently available for study, failed to establish the line of the Roman road between Madaba and Philadelphia (Amman). In fact Germer-Durand indicates that in precisely that stretch he found nothing, "not pavement remains not milestone fragments," to indicate the route of the via nova in the Esbus region (1904: 4, my translation). It is not impossible that that modern Naur-Madaba highway lies on the ancient route.

The north-south trunk line of the via nova was tied by a Roman road to Jericho and Jerusalem/Aelia Capitolina probably during the reign of Hadrian, possibly for his visit to Arabia (Avi-Yonah 1977: 183-184). It is in fact this very quarter-century or so, from the annexation of Nabataea to the reign of Hadrian, that seems to turn the fortunes of Esbus--as it tended to for Palestine in general (Avi-Yonah 1977: 186).

The Limes System

There is little doubt, based on its geographical location, that Stratum 14 Eibus formed an integral part of the Limes Arabicus. Little if any literary or archaeological evidence is extant which might indicate just what its place or function was. That a new cemented revetment (locus A.11:15) reinforced the base of wall A.11:47 (the "perimeter wall") indicates that Stratum 14 Eibus continued to serve--or served again--as a border fort, and one, probably, of increasing importance as the importance of the traffic and trade which passed it increased.

We must, however, consider the limes system in general as a contribution to the meaning of the site of Tell Hesban in the late Early Roman period and beyond.

We have already noted that the settlement of veterans on the border to provide frontier protection was not uncommon in the east (Gihon 1967: 30). The Roman system of limites, used virtually throughout the empire, represented a much more refined practice of the same sort of border defense, based not on the settlement of veterans, but rather on Roman legionnaires.

The term limes itself developed in Roman usage through time. It first meant a way or road which traversed a particular area, which in a related use came to mean a road that limited (bounded) land holdings. In its military use the term referred to routes designed to open up previously inaccessible or hostile territory. And eventually limes came to mean the actual frontier of the empire formed by a complex system of outposts, watch towers, forts, and legionary camps interconnected by a well-designed and executed system of roads. "The term as employed

rapidly extended to all natural and artificial frontiers and to the fortifications along frontier roads, even if they were not on the frontier itself" (Poidebard 1934: 18; my translation).

Likewise the concept of the role of the limes underwent considerable development (in line with the new task of Rome's military; Weber 1936: 312). Regarding specifically the Syrian limes system, following Poidebard, the 1st-century A.D. line was offensive in nature, essentially a network of penetrating roads intersected by main roads. Under the Flavians and Antonines the line became increasingly more defensive, until by the early 3rd century A.D. the system had quite crystallized as a static defensive line, even employing walls in places (1934: 19; Mouterde and Poidebard 1945: 19; Chevallier 1976: 189).

What has not really been recognized, until rather recently, is the close tie between Roman military policy in defining and controlling the limes and Roman economic development of the frontier districts (Birley, Dobson, and Jarrett 1974: 4). It is to these issues of communications, travel, and trade that we now turn.

Communications and Travel

The effectiveness of Roman administration depended greatly upon good communications. The road system provided one very important medium of that communication--the overland Imperial Post. During the reign of Augustus the organization of a system of couriers--in effect in the Republican period--was revived. At first mail was passed on from courier to courier in relays. By the end of his reign, however, the system which persisted under his successors was introduced, in which a single courier made the entire trip, driving a carriage and changing

horses regularly at posting-stations along the way. According to the primary sources (from a later period, though distance-per-day figures would not have varied significantly) it is apparent that the Imperial Post moved at something approaching an average of fifty Roman miles per day (Ramsay 1920).

Though travel in Transjordan probably did not become a reasonably safe venture until the 2nd century A.D., the establishment of the limes roads and military installations began a process which rendered travel over extended distances a definite feasibility. It is unlikely that travelers often exceeded the fifty-mile-per-day average of the Imperial Post. Strabo indicates the journey from Petra to Jerusalem took three to four days (Charlesworth 1926: 43). In addition to the normal requirements of travelers, namely feed and protection for their animal(s) and food and lodging for themselves, it is certain that some additional services began to find more and more demand. Thus it is probable that increased travel, at least along major thoroughfares, meant an economic boost to the territories along the route (Fink 1933: 124). It is equally probable that the turn of affairs in the following period at Esbus (Stratum 13) represents, at least in part, this sort of influx of money made possible by a number of conjoining factors, not the least of which was the increased quality and safety of travel conditions (Rostovtzeff 1932a: 30).

There is some evidence that the emperor Hadrian himself traveled in Transjordan. Though the account of his traversing Arabia includes not one detail (Henderson 1923: 128), there are a few facts that together hint at the emperor's presence. (1) The Gerasa arch, dedicated to Hadrian, as has been mentioned, fell in the year bounded by October

1, A.D. 129 and October 1, A.D. 130. As has been indicated above, this earthquake probably can be dated to the spring or summer of A.D. 130, Hadrian's trip apparently came in early summer of that year (Weber 1936). It is not impossible that the lack of details regarding Hadrian's tour to Pelusium via Arabia relates to such a potentially ominous portent as an earthquake occurring during an imperial tour. (2) As has already been mentioned, the Esbus-Livias-Jericho-Aelia Capitolina Roman road was most likely built in Hadrian's reign, perhaps as Avi-Yonah has suggested for the emperor's own travels: from Gerasa, via Esbus to Aelia Capitolina, on to Gaza and by the coastal route to Egypt. (3) The third fact may not mean as much as the first two seem to. During the reign of Hadrian, the city of Petra was renamed Hadriana (Head 1887: 687; Negev 1967: 51). The emperor's presence in Petra is surely suggested, but not assured, by such a renaming. (Indeed, Hadrian may have traveled more than once in Arabia; see Chessman 1914).

Trade

Much travel was no doubt trade-related. But it was trade itself that was always most lucrative--not only to the brokers, merchants, and caravaners themselves but also for all types of enterprise along the main trade routes. Such a route the via nova was probably coming to be toward the end of the period of Stratum 14 (and more so during that of Stratum 13).

The opening of the via nova Traiana certainly must have had an influence upon Transjordan along its route. Prior to its opening, trade goods from the south would be routed mostly westward through the Negev, as well perhaps as north along the King's Highway. With the increased

emphasis the Romans put on the sea route to Egyptian Red Sea ports and especially the overland route between Mesopotamia and the Mediterranean, the Negev caravan cities appear to have suffered a recession (Naphtali 1948: 106; Fink 1933: 124).

In fact, this process of a shift in favored trade routes had begun already under Pompey, when the Romans "constituted themselves the successors of late Seleucid rather than of the Ptolemaic tradition." The Nabataeans, however, subjugated politically, appear to have continued to run the caravan trade themselves, paying tribute to Rome and probably customs duties, taxes, and tolls as well (Rostovtzeff 1932a: 30, 34).

The imports into Syria and Egypt were far more valuable than the exports, evidence in part of the profit margin of merchants involved in the eastern trade. The imports were largely raw materials which were manufactured in Egypt, and probably in Syria, and marketed to the west by Roman negotiatores (West 1917: 47-48).

From south Arabia came bales of spices, gums, and perfumes. The Nabataean homeland itself produced some gold and silver, some varieties of spices, but most of the rest of its products (agricultural products) were apparently not exported. Nabataea grew rich on other's resources; it had precious few of its own.

If this is the general nature of the trade which presumably moved up the via nova and through Esbus, it is not hard to understand how these items would fail to be registered in the archaeological record. These raw materials would have passed on into Syria, been worked there, and resold there, or, probably more often, exported as luxury items. Little of this trade in manufactured goods would have found its way back to Early Roman Esbus.

It was to this lucrative luxury-materials trade that both governmental and private (legal and illegal) interests were attracted. Private enterprise, as noted already, included provisioning and lodging. Pliny the Elder (A.D. 23-79) could complain: "Wherever you go, you have to pay, here for water, there for fodder, for halting overnight, for tolls of all kinds" (quoted in Chevallier 1976: 197). The official tolls were generally the Roman scourge on trade caravaneering; but private individuals apparently added their weight to the expense of travel. Brigandage (not uncommon) was ever more lucrative--if also more risky.

The Roman military was very visible along the empire's highway trade routes. However, it was the civil authority which held responsibility for levying the portorium--an indirect form of tax. The term portorium included both transport duty on the movement of goods (customs duty) and town dues payable at city gates, as well as tolls for roads and bridges. The system, rather than to protect home trade and to tax luxuries, was intended simply to serve as a source of public revenue (Chevallier 1976: 195; Laet 1949).

The above were not, of course, the only taxes due to the Roman government. In the provinces a quaestor attached to the governor was responsible for administering the provincial finances. Direct taxes were farmed out at auction by the censors to publicani (Mattingly 1949).

Another significant "tax" burden on the general population occurred when army units were on the move, living off the land. This support included troop billeting and appropriation of crops and animals for food.

As mentioned above, it appears that the domestic quarters of Stratum 14 Esbus were primarily underground installations. If this properly represents the actual situation, it would not be wholly out of character with contemporary Transjordan. Avi-Yonah reports an inscription, mentioned briefly above, which records an address of the king (Herod Agrippa I? A.D. 37-44) to the inhabitants of Trachonitis. "He tries to persuade them to give up living in caves like wild beasts. They should rather build themselves houses and live like the rest of humanity" (1977: 91).

For whatever reason, whether in response to "civilizing" sentiments such as those above or some other factor(s), the Esbus that replaced that of Stratum 14 did indeed show what appears to be an increased sophistication, however modest. Perhaps more than anything else, the East in general was entering upon an era of peace and prosperity unknown for generations.

CHAPTER 5

TELL HESBAN STRATUM 13: CA. A.D. 130-193

Stratum 13 at Tell Hesban comprises remains from the 2nd century A.D. This century represents, as we shall see, a real movement upward for the modest community of Esbus, and may reflect the relative calm of this period in which Rome consolidated its position in Provincia Arabia.

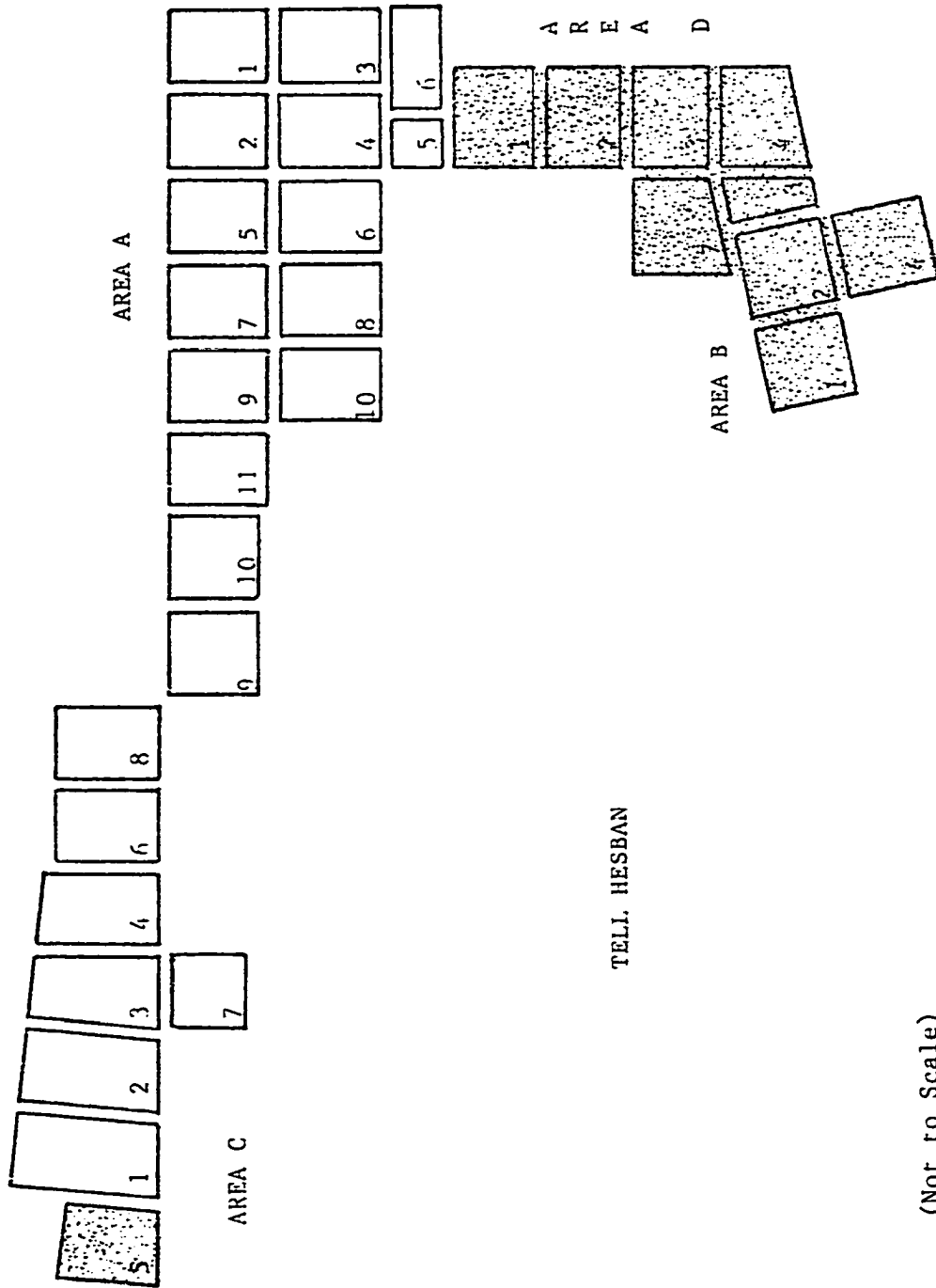
Stratum 13 Stratigraphy of Tell Hesban

Introduction

Though the most significant and extensive evidence for Stratum 13 comes from Areas B and D, remains from the stratum have been recovered in all the areas of the site including at least two Area G probes. Figure 15 shows by shading the major locations of stratigraphically significant Stratum 13 remains.

By definition, the immediate post-earthquake loci have been interpreted as the building stage, Stage C, of Stratum 13. In Areas B and D, the part of the excavated portions of the tell most subject to bedrock collapse, tremendous effort must have been expended in filling the tumbled surfaces for the extensive building activity to come.

Outside of Areas B and D the remains are much less extensive. Squares C.5 / C.1 reveal an impressive wall complex; Square C.10 has a good sequence of Stratum 13 loci in a limited space. Area A has a total of only three loci which have been assigned to Stratum 13 (A.5:54; A.7:80, A.7:84).



(Not to Scale)

Figure 15. Stratum 13 Significant Remains.

Stage C: Construction Stage

There appears to be no evidence that any time passed between the event which destroyed Stratum 14 and the fill operation which marks the beginning of Stratum 13. In fact, as has been stressed above (chapter 4), the absence in Areas B and D of water-washed deposits at the bottom of the Stratum 13 fills could indicate that not even one winter intervened.

Not one underground installation in Areas B and D remained in use; all were either filled in and/or sealed over, or cut open by quarrying. This fact seems to point to a complete change in living patterns, though it is possible that the large cave in C.7, which was not destroyed along with the Area B and D caves, was in use throughout the Roman periods. Other caves may have been in use in Stratum 13 as well (e.g. A.1:44 / A.1:67) but were completely cleared by later cave occupants of such materials as might date their use in Stratum 13.

Area B

In Area B an east-west wall (B.4:46 = B.4:239) was built on the general line of an earlier wall (B.4:120, Stratum 14), apparently in part to provide the south retainer for the fill that would completely bury the Iron Age reservoir and the destroyed bedrock installations to its east, and give to Area B the general character which it would retain through the Byzantine period. The evidence of the Square B.4 west bulk section (appendix D) seems to indicate that this wall originally rose higher than the level of the plaza and was later robbed out. Such an interpretation is supported by the existence of abutting wall B.4:111 which probably would not have had a retaining function along with the

southern extent of the B.4 curb stones (B.4:72). This complex of wall fragments may well represent the south wall of an enclosed courtyard. (Stratum 13 fill in cave B.4:74 -- B.4:54 = B.4:91, B.4:59, B.4:62, B.4:63, B.4:64, B.4:67, B.4:92, B.4:93, B.4:110, B.4:124, B.4:130, B.4:154; over Stratum 14 layers in the broken bedrock south of B.4:74 -- B.4:217 = B.4:236 = B.4:223 = B.4:239, B.4:283D, B.4:283C, B.4:260, B.4:258, B.4:257, B.4:256, B.4:237, B.4:163, B.4:162, B.4:139; fill in the reservoir -- B.4:44, B.4:47, B.4:49, B.4:50, B.4:51, B.4:52, B.4:53, B.4:55, B.4:58, B.4:78, B.4:86, B.4:106, B.4:107, B.4:94 = B.4:111 = B.4:146, B.4:122 = B.4:203, B.4:209, B.4:210, B.4:211, B.4:212, B.4:213 = B.4:214; B.2:34, B.2:43, B.2:44, B.2:45, B.2:46, B.2:47, B.2:48, B.2:49, B.2:50, B.2:51, B.2:52, B.2:53, B.2:55, B.2:84A, B.2:85, B.2:86, B.2:93, B.2:104, B.2:108; B.1:22; B.3:37, B.3:39 = B.3:44, B.3:40, B.3:41, B.3:43, B.3:46, B.3:72, B.3:73, B.3:79; B.7:33 = B.2:35A = B.1:14A = B.1:15A = B.1:16.)

Initial huwwar surfaces were laid down over these fills throughout Area B (B.7:36, B.7:31 = B.7:32 = B.3:30, B.3:33 = B.3:36 = B.2:33 = B.1:13 = B.4:43, B.3:29 = B.4:67; B.4:45, B.4:48). This series of Stratum 12 huwwar surfaces was followed by another series throughout most of Area B (B.2:51 = B.1:13 = B.3:29 = B.4:41). The lowest B.1 huwwar surface (B.1:13) sealed up against a curious installation that was probably contemporary with the D.4 gates and Area B curbing. The installation, called a "podium" in the preliminary reports (Sauer 1976: 40), consists of two bases with their north corners aligned, cut into two isolated parts by the excavation of a Stratum 5 Byzantine kiln (B.1:153 and B.1:154; cut by B.1:10). The two sets of bases have nonmatching moldings (see descriptions in Locus List, appendix A).

Though in line with the entryway of D.4, this poorly preserved architecture is of unknown function.

Area D

As noted before, in Area D, Squares D.4 and D.3, the entrances to collapsed caves and the jumbled bedrock that resulted from earthquake(s) were also capped and leveled off in preparation for the series of layers (D.4) or floors (D.3) to follow. On this fill in Area D the first ambitious building project now arose at Tell Hesban which, apart from the perimeter wall, was to survive for archaeological research to discover. A line of curb stones was set into a foundation trench which cut the earliest huwwar layers (B.7:29 = B.3:31 [sealed by huwwar surface B.3:32 = B.3:35] = B.4:72; foundation trenches B.7:34 = B.3:34). This curbing, of enigmatic function, extended from at least somewhere under the Stratum 11 stairway of B.7 (a probe in the north corner of B.7 failed to find more curb stones to the north) into the south half of B.4, where it appears at the appropriate level in the east balk (for a surviving length of 17 or 18 m.).

This row of neatly cut and laid stones (pls. 15, 16) paralleled a line of walls in Area D which, together with intersecting east-west walls, marked out at least two, and probably three, large rooms (in D.2 and D.3) forming a building or section (wing?) which was oriented with its long axis north and south. These have been numbered for convenience 1 through 3, moving north to south (see fig. 16 for plan).

A wall which coincided with the balk separating Squares D.4 and D.3 marked the south wall of Room 3 discovered in Area D (wall D.4:153). There must have been, to be sure, something architectural connected with

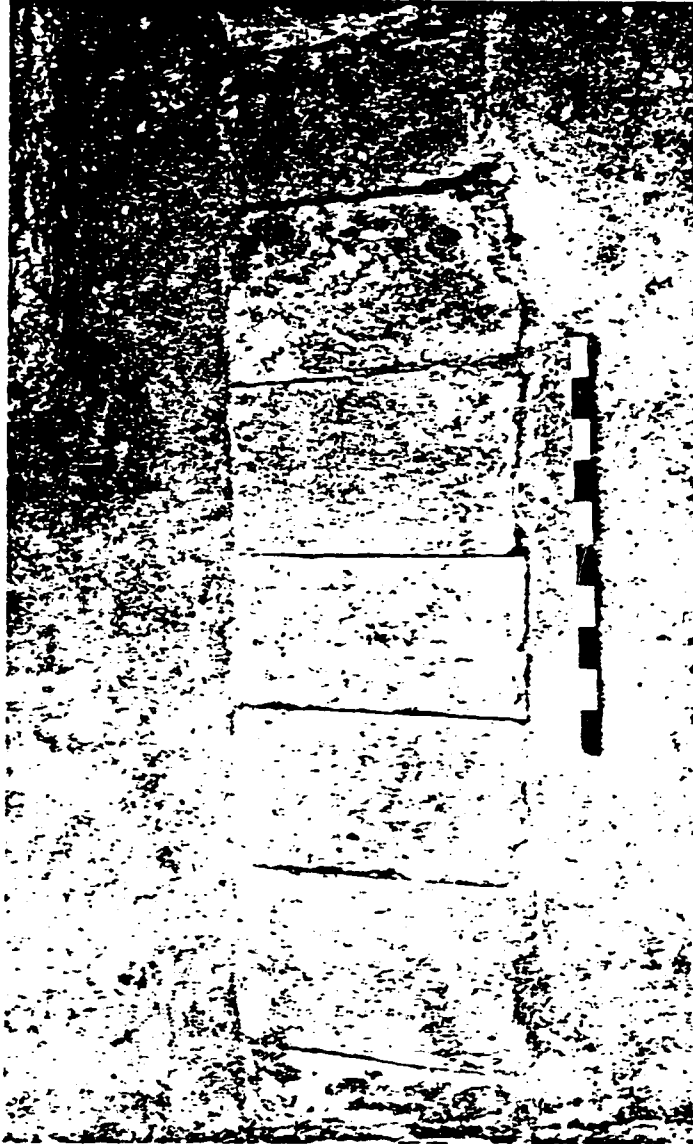


Plate 15. Curb in B.7 (B.7:29). View West.

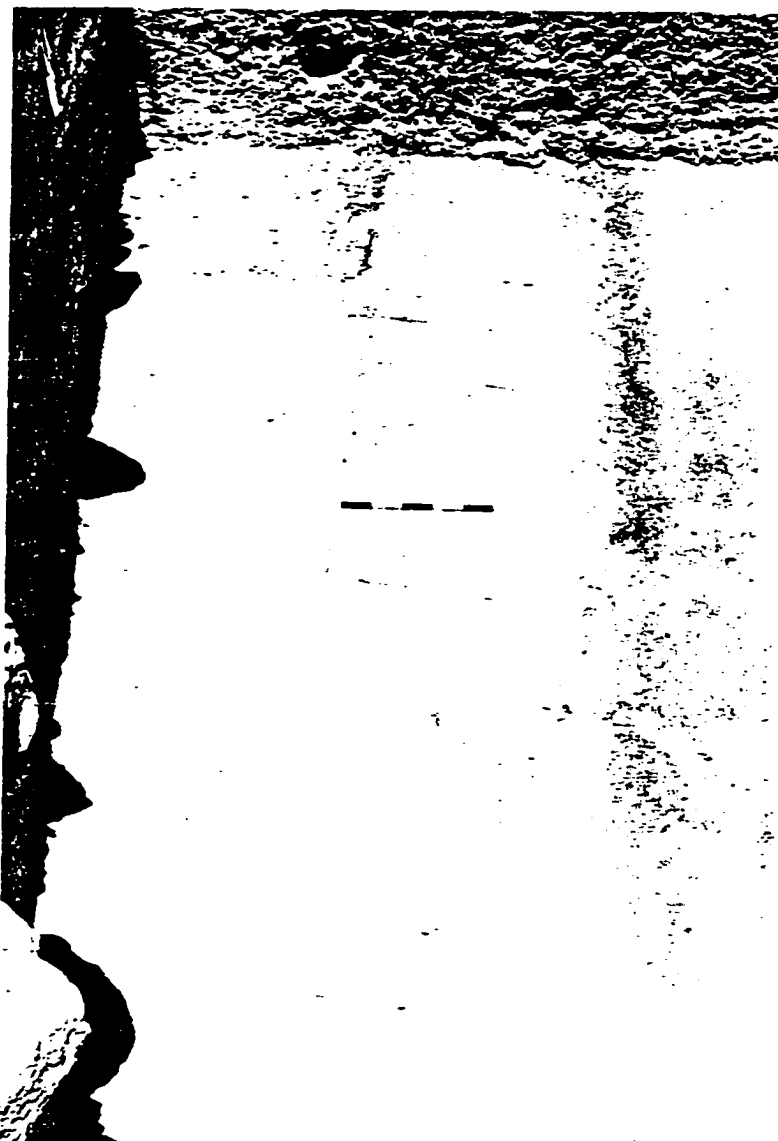


Plate 16. Curb in B.3 (B.3:31). View North.

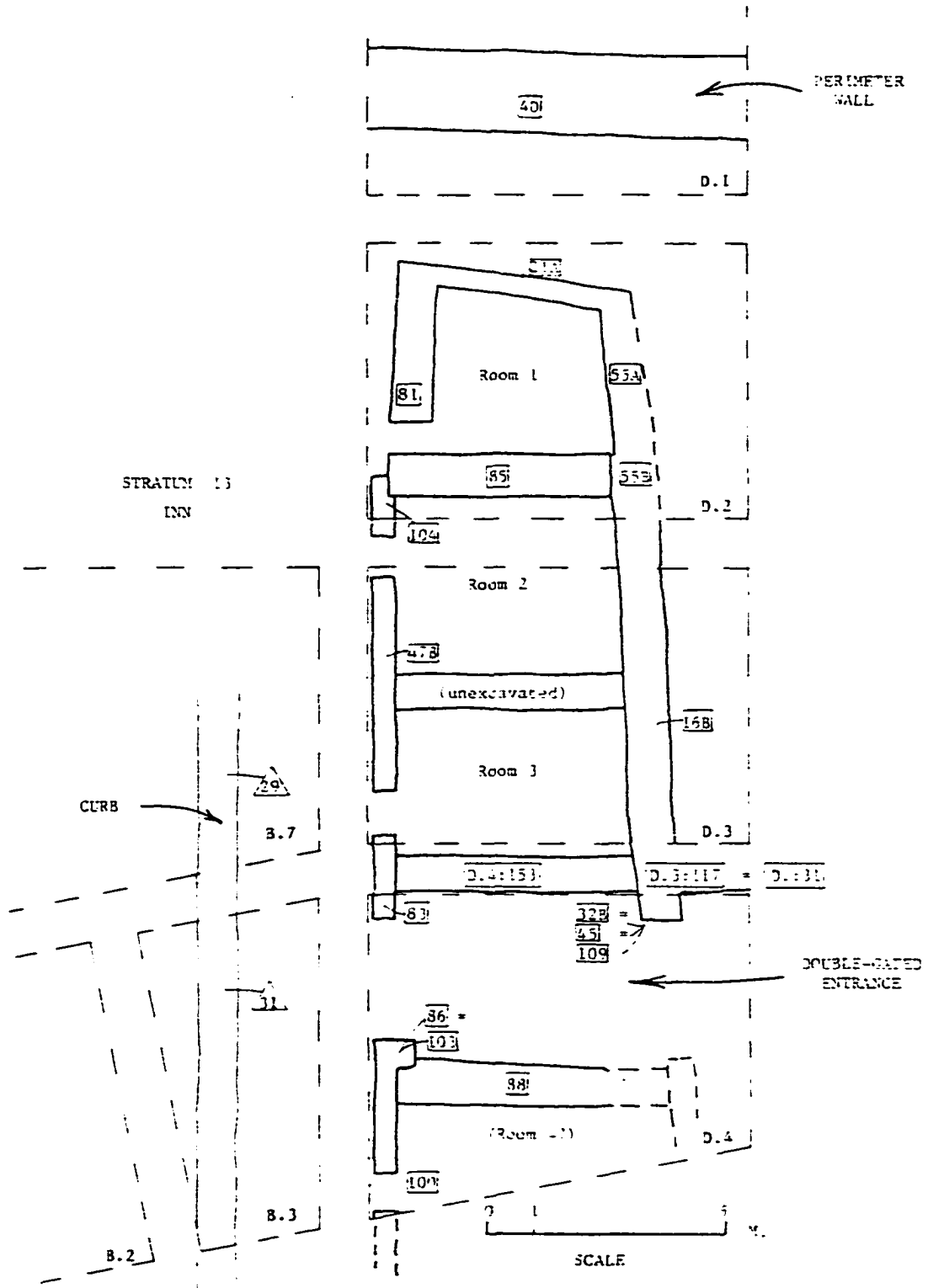


Figure 16. Stratum 13 Inn, Area D.

the well-worn doorstep (D.4:103) in the very southwest corner of D.4, but the square did not extend far enough to the south to determine for sure that the series of rooms continued, though they well may have (Room 4?), as the curbing of Area B certainly extended well south of D.4. In fact, two rooms of approximately the width (north-south) of excavated rooms added south of the D.4 entranceway would reach to the south end of the Stratum 13 curb in the east balk of Square B.4.

The northernmost room, Room 1 in Square D.2, appears to have begun originally (and perhaps only) as a quarry for the neatly cut stone characteristic of Stratum 13 building projects (bedrock cut D.2:93 does not seem to be due to quarrying). In the process of this quarrying, two Stratum 15(?) store silos were cut open (see pl. 17) and filled in (D.2:95A, D.2:95B). One store silo (D.2:80, with wall D.2:111) appears to have continued to serve as a storage area for the Strata 13 and 12 rooms. There is a possible remnant of an original floor for Room 1, preserved as locus D.2:94 (and perhaps surface D.2:98 as well).

At the conclusion of quarrying, a wall was built (D.2:21A) at the lip of the north bedrock cut, which was in time bonded to a wall on the lip of the bedrock on the east of the rooms, which formed the east boundary of Room 1 in Square D.2 (D.2:55B), and bonded as well to the wall which formed the west limit of the room (D.2:81). The south wall of Room 1 (D.2:85) cannot be stratigraphically connected to Stratum 13, since (1) there is a break (D.2:69) between wall D.2:55B and its southward extension (D.2:55A = D.3:16B), (2) the east end of D.2:85 does not bond to wall D.2:55A and, furthermore, the relationship of the west end of wall D.2:85 to north-south wall D.2:104 = D.3:47A is also unclear, and finally, (3) because at least sections of wall D.2:85 (and



Plate 17. Stratum 13 Room 1, D.2. View North.

the north end of wall D.2:104) were founded on trenches cut into bedrock (D.2:91; soil layer D.2:102 fills a similar cut into which wall D.2:104 was set). Though stratigraphically uncertain, wall D.2:85 is functionally necessary for Stratum 13 Rooms 1 and 2.

As wall D.3:47 clearly indicates (D.3 west balk section, appendix D), there were two phases represented in the use of Room 3 (D.3:47B, with foundation trench D.3:53). Floors of Stratum 13 lay directly on somewhat roughly leveled fill over bedrock (D.3:55, D.3:61, D.3:99, D.3:101), sealing against the earlier phase of the west wall (floor D.3:52 sealing wall D.3:47B). Later Stratum 12 floors sealed against the upper phase (D.3:48 and D.3:49 [Stratum 12] sealing D.3:47A; floor D.3:48 actually sealed over the threshold itself in wall D.3:47A). The east boundary of Room 3, and probably Room 2 and Room 1 as well, was the thick wall which apparently doubled as the retaining structure for an inclined ramp parallel to and east of the Area D rooms (D.3:16B, possible foundation trench D.3:104). This ramp was correctly identified during the 1974 season by Larry Herr (Herr 1976: 93-94). The south wall of Room 3 (D.4:153), located directly in the balk between Squares D.3 and D.4, was probably built on foundation D.3:56 (and probably foundation D.4:97 = D.4:114 = D.4:127 as well). The north boundary of Room 3 is formed by a wall which was not excavated because Stratum 11 stairway D.3:39, which was constructed over the wall, was not removed.

In Square D.4 the stratigraphic sequence is both clear and unclear. What is clear is this: following the deposition of bedrock fill (locus D.4:101) is the haurir surface D.4:106 (succeeded by D.4:95 [Stage B], D.4:96); pl. 18. This sequence of loci seals against both thresholds D.4:83 = D.4:86 = D.4:103 on the west and D.4:45 = D.4:109



— Plate 18. Stratum 13 Entrance, D.4. View West.

(over D.4:95) on the east, giving both of these doors or gates a Stratum 13 origin (on the basis of stratigraphy in D.3 and the equivalence of wall/threshold D.3:47A with threshold D.4:86 = D.4:103). On its east side, threshold D.4:45 was sealed against by fill layer D.4:44 (and D.4:104, Stage B) over fill D.4:47, D.4:50, D.4:55. It seems unlikely that the Stratum 13 D.2 / D.3 series of rooms did indeed terminate at the wall in Square D.4's north balk. Otherwise the placement of the D.4 double-gated entrance would be puzzling. By this conceptualization, when the rebuilding took place (near the end of Stratum 13), evidenced by wall D.3:47A, the walls on both east and west sides of the D.2 / D.3 rooms already extended southward into Square D.4 (D.4:100, and extension of D.4:83 = D.4:86 = D.4:103) and, most probably, beyond it along the line of prior walls. However, it must be noted that while threshold D.4:83 = D.4:86 = D.4:103 is almost certainly the contemporary extension of wall D.3:47A (not D.3:47B), unlike D.3:47A it is not built on a former wall (west balk section of Square D.3, appendix D, and pl. 19).

There is a problem with wall D.4:88, which abutted wall D.4:83 = D.4:86 = D.4:103 and ran some 4.5 m. to the east. While it does provide for a wall to mark the southern extent of the east-west entryway through D.4, the date of the wall is problematic: a "foundation trench" (D.4:90) on the north side suggests a late date (it appears to "cut" layers of Late Roman Stratum 12). However, its appearance as a foundation trench may be quite artificial. Locus D.4:90 consists of extremely loose sand; it followed the very irregular contours of the north face of wall D.4:88. For these reasons Locus D.4:90 is here interpreted not as a bona fide foundation trench, but as windblown sand which accumulated next to the Stratum 13 wall and was not compacted by foot traffic



Plate 19. Wall D.4:100. View West.

through the entrance. When the east-west gateway of D.4 was in use, it appears that the huwwar surfaces did not extend southward beyond wall D.4:38. The question of the purpose or use made of the probable room south of wall D.4:88 is intriguing for a number of reasons. Soil layers D.4:107 (possibly Stratum 14) and D.4:117 (questionably Stratum 13) provided the base for the three Stratum 13 soil layer and fill loci (D.4:99, D.4:105, D.4:106) which rose to the approximate level of the threshold of D.4:100. The hinge marks in this threshold clearly indicate the door swung open to the east (pl. 20). Just north of the doorway itself a tie down was carved through the upper east edge of one sillstone. In that very area, in what appeared to be a corner, there was what appeared to be a trash pile. It is possible that this room was used for a stable, perhaps for the animals of travelers on the road which passed the site.

Unfortunately, for the solution of the critical chronological problem in Area D, both the balks between D.4 and D.3, and between D.3 and D.2, fall at critical places in the western wall line. We do not know how wall D.2:104 relates to wall D.3:47 or for certain how wall D.3:47 relates to wall/threshold D.4:33 = D.4:86 = D.4:103. Since neither balk was removed, the opportunity to check the connections is for the present lost. One is thus cast into the perilous business of taking one end or the other of this stratigraphic chain and attempting thereafter to control the midsection as well as the other end.

This then is my reconstruction of the Stratum 13 stratigraphy of Squares D.2, D.3, and D.4. The original thresholds of D.4 are to be considered contemporary with the quarrying out and walling in of the Stratum 13 Room 1 in D.2. Stratum 12 rebuilding from the south wall of



Plate 20. Hinge Marks, Threshold D.4:100 (Door Swung to East).

Room 1 (in D.2) to the south wall of Room 3 (D.3) has rendered Stratum 13 stratigraphy problematic. Stratum 13 use of the entrance in D.4 was followed by continued use (and modification) of that entrance during Stratum 12. This sequence of use also obtains in Room 3 (in D.3). In this reconstruction the weight of evidence has been placed on the clear relationship of Stratum 13 surfaces in D.4 to rather intact architectural features on both the east and the west. It also does justice, I believe, to the clear evidence of a Stratum 13 floor associated with walls D.2:81 and D.2:85 (floor D.2:89) in Room 1.

In Stratum 13, access to the summit of the tell was apparently via the earthen ramp to the east of the line of Area D rooms, terminating at the southern face of the balk between D.3 and D.4 with east-west retaining wall D.3:117 = D.4:31. (Compare the similar device at the Horvat Hora fortified farmstead, Building No. 1; Applebaum and Gihon 1967: 38, fig. 8.) Whether this ramp was filled in after the eastern wall line was built, or whether the wall was built into (battered into) the existing fill of the ramp is not clear (D.2:71 = D.2:75 = D.3:78; D.3:80, D.3:81; D.2:49 + D.2:62 = D.3:71 = D.3:73, D.3:79, D.2:50 = D.2:61, D.2:27, D.2:23, D.2:22 = D.3:19 = D.3:65 = D.3:67, D.3:66, D.3:76, D.3:116, D.3:115 = D.3:114; walls D.2:55A, D.2:55B; D.3:16B with so-called foundation trenches D.2:68, D.3:75; D.3:91?, D.3:93?, D.3:102, D.3:105, D.3:108).

Just north of the Room 1 (in D.2), in Square D.1, evidence of additional Stratum 13 quarrying comes from the breaching of Iron Age cistern D.1:63. This cistern, along with the resultant quarrying trench (compare the interpretation in the preliminary reports; Herr 1978: 111), was filled most likely with debris scraped from the summit of the tell

in preparation for Stratum 13 building activity on the summit. After filling the cistern, builders constructed a wall in line with the cut bedrock face (D.1:104). Then they continued to transfer debris over the wall to the south, gradually transporting earlier material, namely Late Hellenistic debris of Stratum 15. This interpretation best explains the persistent occurrence deep in cistern D.1:63 of Early Roman sherds (D.1:63A, D.1:63D, D.1:64, D.1:67; D.1 south balk section, appendix D), while also explaining their virtual absence in overlying fill layers (D.1:56H, D.1:59, D.1:60): the top layers in the source debris north of the perimeter wall (D.1:4) had been recently deposited; below these layers were Late Hellenistic debris layers--the latter wound up outside (south of) the perimeter wall, over the former. (Additional fill loci in south D.1: D.1:63C, D.1:63I, D.1:63J, D.1:66, D.1:53, D.1:105, D.1:106.)

Inside the perimeter wall, in the north half of Square D.1, a series of Stratum 13 fill layers were laid down (D.1:46 = D.1:87 = D.1:88, D.1:92; D.1:47 = D.1:86; D.1:46 = D.1:81 = D.1:82). A wall stub (D.1:45) was first sealed by fill layer D.1:46 but is too short to allow much of an interpretation, unless it forms the wall for one of a series of rooms built against the perimeter wall. Two drainage channels were installed in the uppermost Stratum 13 layers or surfaces: on the north side of D.1:4, and sloping down toward it (i.e., to the south). Channel D.1:80 (with foundation trenches D.1:84 and D.1:85) was built of side stones and capstones, with no stone bottom provided (cut into D.1:81 = D.1:82). On the south side of the same wall this drain channel continued (D.1:61, with very similar construction) on into the west balk. Whether this channel was just for drainage or whether it emptied into a cistern is unknown. The former is most likely.

Areas A and C

In Area A virtually no loci were attributed to Stratum 13 Stage C (A.7:84), apart from the series of walls for public buildings originally built in Stratum 14 (A.7:15 = A.9:88 = A.11:48B, A.9:33B = A.11:3B) or Stratum 15 (A.11:49). In Area C, only isolated pockets of related Stratum 13 loci occur. A fragmentary series of soil layers east of Stratum 12-11 wall C.10:20 (C.10:62, C.10:63, C.10:64) and two sequential layers between walls C.10:20 and C.10:50 (C.10:55, C.10:58), comprise the evidence for this stratum and stage in C.10.

In C.1 / C.5 the Stratum 13 remains consist primarily of a set of impressive but ubiquitous walls. Clearly detectable foundation trenches were cut into earlier Roman and Iron Age debris layers. Well-built walls formed a partially excavated room complete with a doorway facing west (wall C.5:60 = C.1:49, foundation trenches C.5:62 = C.5:136 = C.1:110; wall C.5:77 on the west with doorway C.5:199, and wall C.5:82; wall C.1:63 = C.1:40 [forming an integral corner with wall C.1:49] along with foundation trenches C.1:51, C.1:66, C.1:73). The preliminary interpretation of this complex as a defensive tower (Mare 1976: 63-67, 70; Mare 1973: 65-66) runs directly into several difficulties: first, the doorway on the west (outer) side hardly suggests a design for high security (Plan, fig. 17); second, its location in relation to the probable spread of Stratum 13 occupation at Tell Hesban (see Concluding Stratigraphic Remarks below); and third, the apparent isolation of the original structure: wall C.1:30 abuts--does not bond with--the corner formed by walls C.1:49 and C.1:63 = C.1:40, making it most likely that wall C.1:30 (with foundation trenches C.1:43, C.1:71, C.1:81, C.1:109,

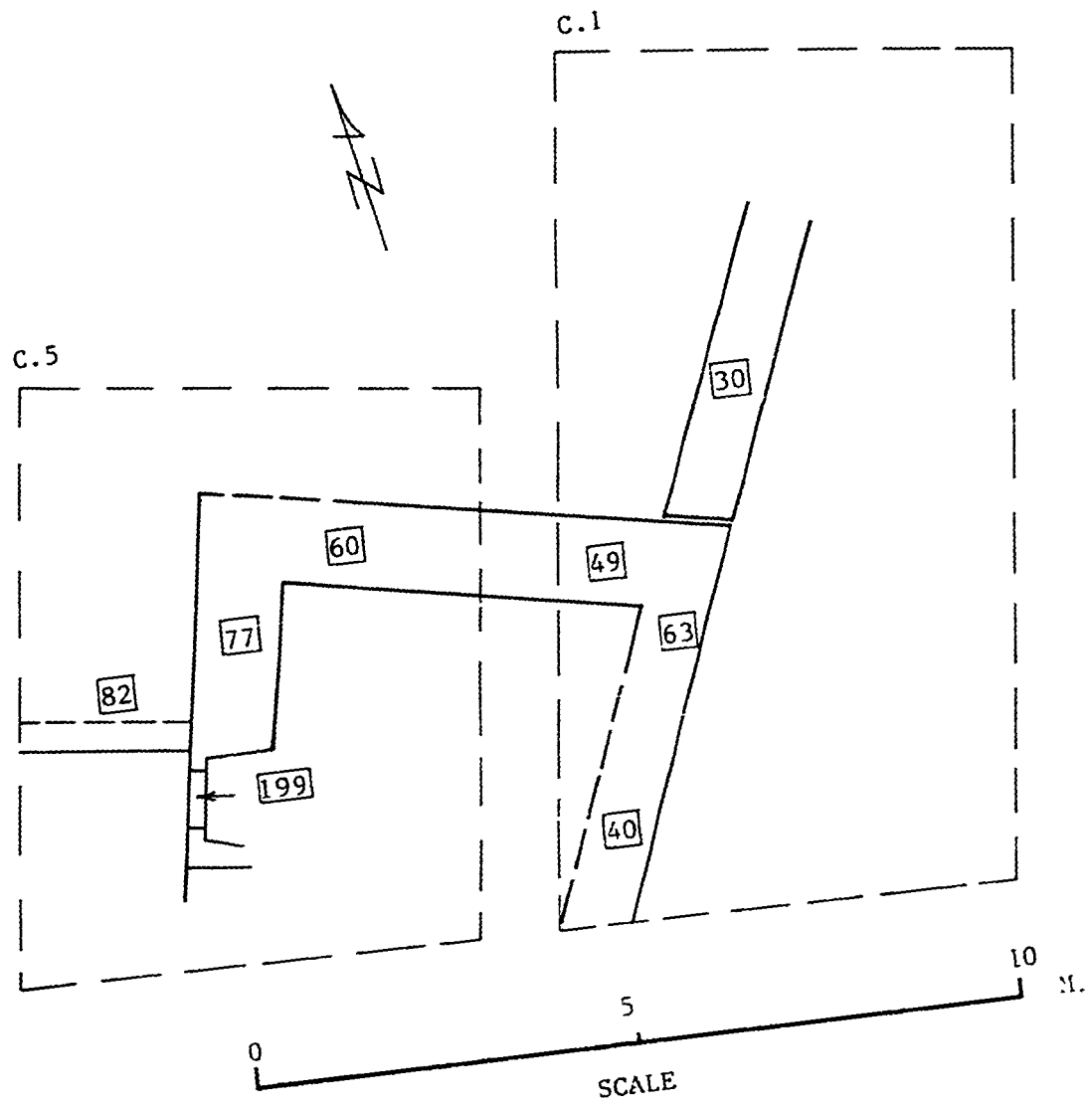


Figure 17. So-called Defensive Tower in Western Area C.

C.1:111) followed the building of the C.1 / C.5 complex, perhaps by some time. In Square C.7 a retaining (?) wall north of the entrance to cave C.7:86 (C.7:44) continued in use.

The following are miscellaneous Stage C loci in Area C: C.1:70; C.5:118; G.1:35, G.1:29.

Other miscellaneous Stage C loci: B.3:45; B.4:76, B.4:85, B.4:134, B.4:136, B.4:137, B.4:138, B.4:160 = B.4:163, B.4:169, B.4:226; C.2:36.

Stage B: Use Stage

No really exceptional evidence for the use stage of Stratum 13 was found anywhere on the site.

In Area B and Square D.4 the initial Stage C huwwar surfaces were repeatedly renewed in a cycle of soil layers alternating with huwwar layers laid over fill layers (south of wall B.4:46 also a series of layers built up: B.4:132, B.4:131). Some of these layers constituted full-scale resurfacings; others surely represented very localized repairs. An Early Roman cooking pot (B.4:133) was found buried south of wall B.4:46; whether it belongs to Stage C or B is not clear. The contents, if any, were not described in the field materials.

The pattern of those loci related to use (Stage B) is simply not discernable in Squares D.2 and D.3, probably in both cases mainly because of Stratum 12 disturbance of the stratigraphy. In D.1 only two loci seem to fit this stage (D.1:55, D.1:56A). In Area C as well, Stage B remains are patchy and with few exceptions (C.1:41 fireplace, possibly C.1:72 and C.5:157; and soil layers C.7:101, C.7:103, and C.7:104 in cave C.7:86) cannot be related stratigraphically to the architecture of

the stratum (C.1:36, C.1:39, C.1:64; C.10:44, C.10:46, C.10:48, C.10:51, C.10:59; D.2:100; D.4:43, D.4:48).

Stage A: Destruction Stage

There is little evidence for destruction of Stratum 13. In fact, the transition from Stratum 13 to Stratum 12 appears to have been a gradual one. In Areas D and B, Stratum 12 surfaces were usually found superimposed upon previous layers with little noticeable break. One exception is in Room 1 (in D.2) where the Stratum 13 floor is covered with a layer of rubble containing much bone material and pottery (D.2:90), which is followed stratigraphically by the first Stratum 12 floor (D.2:88).

The few Stage A loci from Area C present no consistent pattern (C.1:36, C.1:57?), but are included for sake of completeness only.

Loci of Stratum 13 assigned no stage: B.1:20, B.1:35; B.4:75, B.4:87, B.4:95 = B.4:105, B.4:96, B.4:103, B.4:104, B.4:108, B.4:151, B.4:153, B.4:157, B.4:158, B.4:167, B.4:247, B.4:251; C.1:54, C.1:61, C.1:62, C.1:67, C.1:101; C.2:15; C.5:59, C.5:61, C.5:165; C.7:94; C.10:49, C.10:53, C.10:54, C.10:65; D.2:101; G.1:28, G.1:30, G.1:31, G.1:32, G.1:33; G.3:17, G.3:19, G.3:30; G.4:27; G.8:2, G.8:4, G.8:6, G.8:8, G.8:9; G.12:27.

Concluding Stratigraphic Remarks

The question now comes, what kind of a settlement at Tell Hesban do the Stratum 13 remains represent? For the tell's summit that question is virtually impossible to answer, given the fragmentary nature of the remains. For Area C the problem is much the same.

But on the southern flank of the tell, in Areas B and D, the situation is almost reversed. There is there an abundance of excavated materials and a good degree of correlation of the loci.

There are, it seems to me, two competing interpretations for the Stratum 13 remains in Areas B and D. The first one views the entire complex as a commercial center. The broad, level expanse in Area B to the west of the so-called curbing is interpreted as a large open-air marketplace. On this view, the "curbing" itself (which may well turn to the west somewhere directly under the surviving Stratum 11 stairway in Square B.7) could have formed a marker line outside of which individual sellers could not set up their wares in order to ensure clear traffic lanes around the market square. Around the outer edge of the market square, at least on the east side, though perhaps also on the north, a series of permanent shops would have been built to house various industries, crafts, and merchandising enterprises. I do not know if use in the preliminary reports of the term "plaza" in Area B carries with it all the above socio-economic connotations and implications (Sauer 1973: 143).

This interpretation depends to a degree on the perception we have of Early Roman Esbus. Market towns naturally have a certain centrality and importance which dictate their becoming a central focus of economic activity for the surrounding region. Stratum 13 Esbus may well have held that position in the northern Madaba Plain. Note that in the period represented by Stratum 14, Josephus can already speak of "Hashbon (Ἡραβουρτιν) and its district" in a string of cities including Philadelphia (JW 2.18.1 s. 458). This is not to imply that Hashbon was Philadelphia's equal!

The second interpretation, and one which I tend to favor, sees Stratum 13 installations in Areas B and D as an integral part of a fortified Roman road-station and village. In this view, rather than a market place (though some marketing may of course have gone on) the flat plaza of Area B would have been an enclosure, perhaps attached to the fort on the summit of the tell, but certainly at least dominated--and protected--by it. In this enclosure the animals of travelers and of small caravans could be protected for the night. In this interpretation, then, the rooms bordering (or surrounding) the plaza, rather than primarily involved in crafts and trades, would have provided housing and food--perhaps even some entertainment--for travelers and caravaneers using the north-south route on which Esbus was located, as well as that route into the Jordan Valley which likely preceeded the improved Roman road to Livias, the latter built perhaps under the Flavians (Waterhouse 1975: 217-218). A Roman garrison would have been stationed at Esbus at this time (Sauer 1973a: 53 and n. 60), although, as Sauer recognizes, some have placed Esbus prior to A.D. 106 in the Nabataean sphere of influence, though the evidence at the site is against such a view. Parallels to this inn at Tell Hesban are discussed in the section which follows.

As indicated earlier, either of the above views somewhat weakens the interpretation of the C.5 / C.1 complex as a defensive tower. The "tower" is not only out of location, it also seems to lack good parallels elsewhere along the Roman road system. Additional problems of this interpretation will be suggested below.

Since the developments seem to occur so late in Stratum 14, the discussion of burial practices in chapter 4, pp. 101-103, should be

considered at least the proper starting point for Stratum 13 burials. In fact no real architectural evidence for Stratum 13 tombs has been published, apart from the fact that the Early Roman tombs appear to have been modified and expanded in later periods.

Late Roman I calls (A.D. 135-193) were given (1976 season only) for Tombs F.27, F.28, F.31, and for caves F.33. Of these it appears that only F.27 was first used on Late Roman I-II (Davis 1978: 133).

Historical Context and Parallels

The 2nd century A.D. saw the extremes of personality in the emperors who directed the affairs of Rome. Hadrian (A.D. 117-138) was a ruler of energy and action. Antoninus Pius (A.D. 138-161) earned his name by simplicity and piety. His son, Marcus Aurelius (A.D. 161-180), who was perhaps one of the most self-effacing and retiring of Roman emperors, was followed by Commodus (A.D. 161-192), by contrast a very visible, public, and dissolute person.

Regarding the East specifically, while it may be difficult to identify it at the level of the remains at Tell Hesban, it is likely that Hadrian's interest in the provinces at least indirectly benefitted the economy at Esbus. His Antonine successions seem to have been increasingly less concerned with matters in the provinces (Weber 1936).

It was apparently during the 2nd century that the impetus for local village and city government laid the foundation for the great number of city-constitutions which were granted in the late 2nd and early 3rd centuries. In some respects, while effective government usually resulted, a western form was simply imposed over other semi-tribal organizational patterns--at least in the case of the villages

(Cumont 1936: 624). In any case, most villages (κωμοι) in Syria had a rather complex set of public offices with specific responsibilities (mayor, headman, magistrates, scribe/clerks, public works superintendents, construction superintendents, and religious functionaries of various sorts). Virtually all villages had at least a mayor (komarch) who presided over the village council (βουλή) and was charged with law and order functions (Cumont 1936: 622, 624; Harper 1928: 116-145).

Thus even villages in Roman Syria (and presumably Arabia as well) enjoyed quite a bit of independence (Jones 1971: 284), at least in local politics and in matters of village finances. Regarding the latter, it is clear that villages could raise and disperse funds for projects conceived and directed by them. Sources of village monies included fees paid by officials entering office, fines, gifts and bequests from private individuals, rent for public facilities, water fees, and income from public (common) land. Villages had virtually no expenditures apart from construction costs for public buildings, including temples, though other funds were due--primarily by way of direct taxes--to a city in whose territory a village might be located (Harper 1928: 146-160).

Beginning in the 2nd century A.D. the change from village status to city status came to mean much less than it once had in terms of territories allotted to it (Jones 1971: 286). This factor doubtless affects Stratum 12 Esbus; we shall return to this point in that chapter. But Esbus as a small to medium-sized village in Stratum 13 is of interest at this point. Unfortunately, we have no inscriptions--save one fragment discovered before 1900 (Garnier-Durand 1895: 568); for reading, see p. 203 below--to tell us what sort of administrative

structure was present in the village of Esbus. The site size may not have exceeded 2 ha., though size estimates based on the limited soundings done at Tell Hesban are probably very imprecise. It is unlikely that a village this small would have had a large or complex administrative system. Nor do we know whether 2nd-century Esbus was independent or dependent. And if dependent, upon what city? Philadelphia? Madaba? Both of these latter cities began to mint coins (i.e., be autonomous) before Esbus--Philadelphia in the reign of Titus (A.D. 78-81) and Madaba in the reign of Septimius Severus (A.D. 192-211). The implication of Esbus' right to mint coins (under Elagabalus, A.D. 218-222) might suggest that Esbus was not previously autonomous but does not prove it. In any case, Stratum 13 Esbus, though not a grandiose hellenized (romanized) city, may well have provided a political and economic focus of modest importance by the middle of the 2nd century or later (a village in most respects typical of many others in Syria; see Cumont 1936: 621-622).

The two most prominent structures at Stratum 13 Esbus would have been the hilltop fort, repaired and reused from Stratum 14, and a newly constructed inn. Regarding the former, because of the subsequent reworking of the acropolis in later periods, little at all (and virtually nothing interpretable) has survived of the inner structure of the fort from the early Late Roman period. Walls A.9:88, A.11:33, and A.11:40B, built originally in Stratum 14, were reused. It can be safely assumed that there were interior rooms for the quarters of officers and soldiers, storerooms, cooking areas, and the like (compare the "courtyard pattern fort" of Tuweyl el-Mahdi [Applebaum and Gihon 1967: 38, fig. 1] and the quadriburgium at En-Boqeq [Gihon 1974: 258, fig. 67;

Sauer 1973a: 52]; for schematic representations, see figs. 18, 19). The fort at Ebus apparently never was equipped with corner towers with extreme salience. A 0.50 m. projection on the north-east and south-east corners of the perimeter wall (about 7 m. long on the north, and about 5 m. long on the east) might possibly represent the remains of towers (see fig. 9). If towerless, the Ebus fort is presumably so because the earliest Roman structure adopted intact the lines of an earlier towerless fort. However, in fairness it must be pointed out that not one of the Ebus fort's four corners has been excavated. This should eventually be done.

The "inn" at Ebus, a new structure built over fill that covered the destroyed bedrock of Area D, survived in a series of rooms and a well-worn gateway in Squares D.2, D.3, and D.4. This building, the remains of which have already been described above, can be roughly reconstructed from what survives, though a more precise view of the complex will have to await further excavation south of D.4 and west of D.2-D.3. Interestingly, exactly one-half of the sixteen coins from Stratum 13 loci came from Squares D.3 and D.4, providing an accurate indication of the economic centrality of the entrance to the enclosure. It seems unlikely that a full square of rooms around a central court was built in Stratum 13 (though it is not impossible, of course). Figure 20 gives a sample of Syrian parallels. The site of Jebel Sayy, about 70 km. east of Damascus, shows a great variety of inn complexes, some large (15-20 rooms; see fig. 20:B) and some rather small (3-5 rooms; see fig. 20:A). Furthermore, several types of construction were used, some with rooms on all four sides, others with rooms only on one side. But virtually all these complexes feature an enclosed courtyard (Poidebard

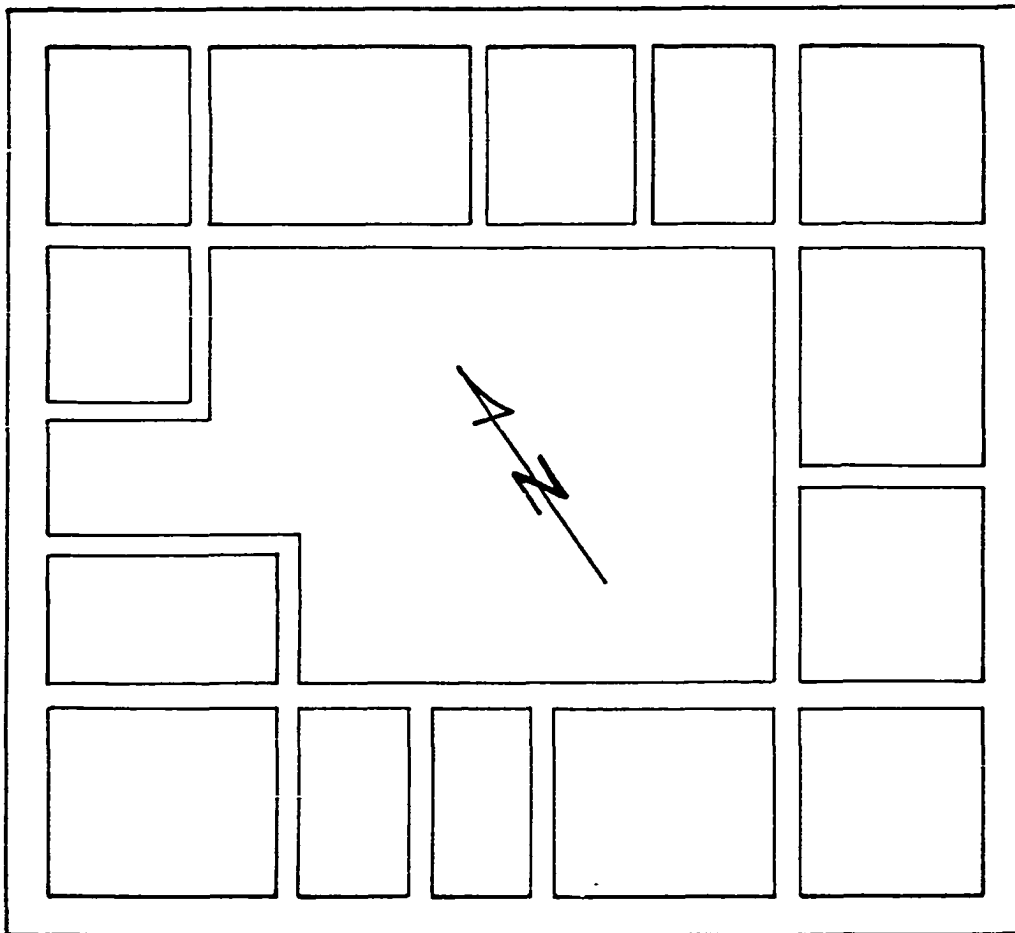


Figure 18. Courtyard Pattern Fort, Tuweyl el-Mahdi (after Applebaum and Gihon 1967: Fig. 1). Not to Scale.

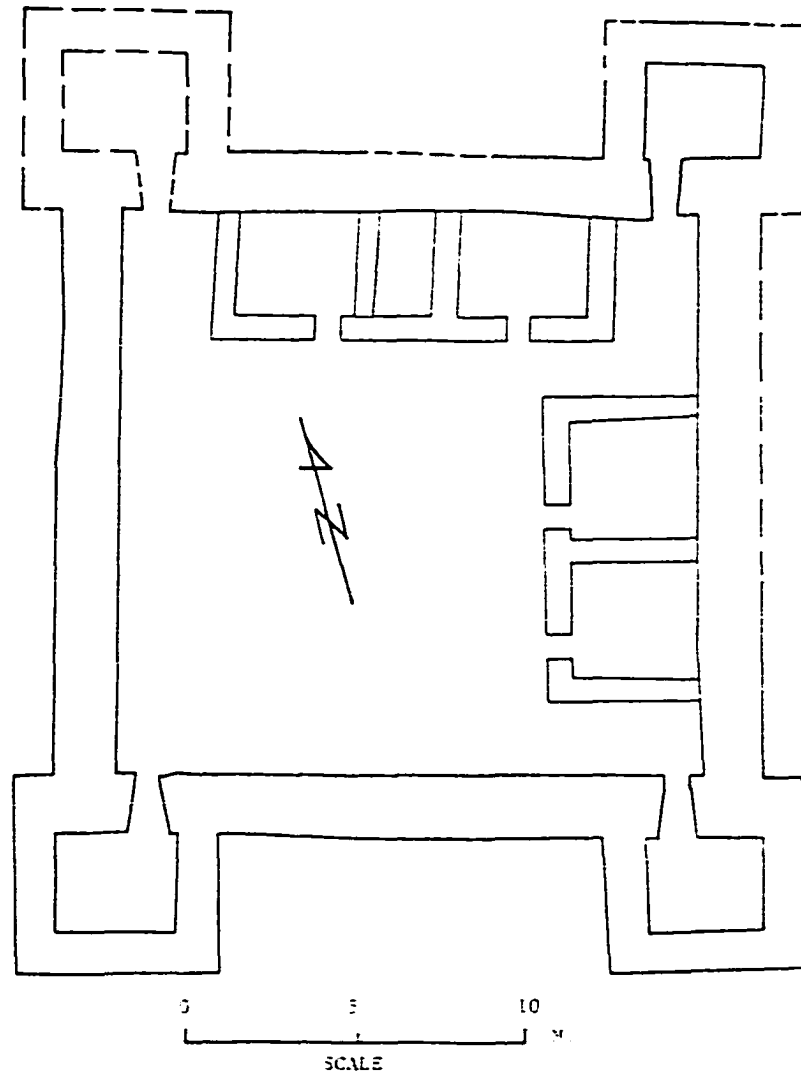


Figure 19. Fort with Four Corner Towers, 'En Boqq (after Gihon 1974: Fig. 67).

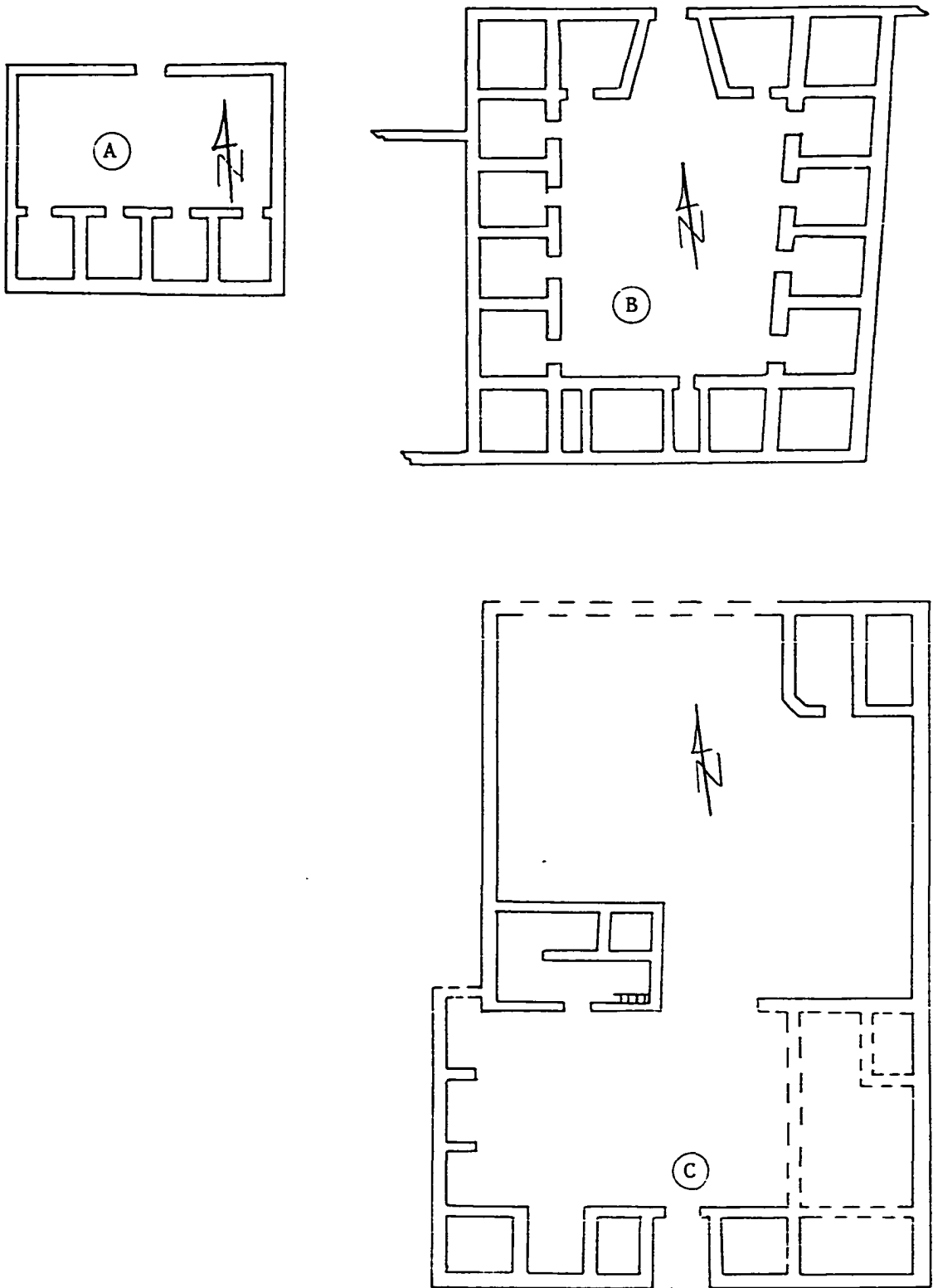


Figure 20. A-B: Probable inns, Gebel Savs, Syria; C: Double-wall Entryway, Qasr Seygal, Syria (after Poidebard 1934: Plates 18, 57). Not to Scale.

1934: pl. 57; see also pl. 107:B). What is also probably an inn at Qasr Seyqal (fig. 20:C) has a doorway into the central courtyard which only lacks an outer door or doorway to provide an example of a covered entryway with two doors, or doorways (Pohlmann 1934: pl. 18). Unfortunately, the dates of these Syrian complexes are unknown; none were excavated stratigraphically. A 2nd century date for them is not unreasonable.

There has been some discussion about the function of the huwwar-layered so-called "plaza" or "roadway" of Area B (Beegle 1969: 122-123; Sauer 1973: 49-57, 64-65; Sauer 1975: 153-154; Sauer 1976: 40, 52-53; Sauer 1978: 43-44). The idea of an open-air market place ("plaza") at first appealed to me. The "roadway" interpretation, while surely possible, has problems regarding construction technique, especially in the light of the description of the nearby Esbus-Livias road bed: two parallel rows of tightly fitting curbstones on the average 6 m. apart, a slightly higher center row of tight-fitting stones, and in between these a layer of cobbles sloping down from the center to the edges of the road (Waterhouse and Ibach 1975: 225-226). On the assumption that roads close to the city would be similarly constructed, it is quite unlikely that what we have in Area B is a roadway. Sauer has noted a similar caution (1973: 49, n. 47). The most reasonable interpretation of these superimposed huwwar layers in Area B is that they formed the repaired and periodically relaid pavement for the courtyard of an inn, entrance to which was gained, probably solely, by the gate complex in Square D.4 (see fig. 16). The nature and function of the bases ("podiums") of B.1 (B.1:153 and B.1:154), which were apparently contemporary with the building of the gate complex

(Sauer 1976: 43; 45, fig. 8; 46; 52), are not known and actually present something of a puzzle for the favored interpretation of this Stratum B complex.

Stratum 13 Esbus may also have functioned as a horreum, a storage depot for agricultural products (taxes in kind, primarily) for use by an army on the march (Daremberg and Soglio 1900: 263). However, if it did the evidence has surely not been recovered so far.

That part of the gateway into the Stratum 13 inn which survived most intact (D.4:32B) shows a style of architecture that was apparently not uncommon. The stones which formed the doorjamb itself were very carefully tooled and joined. The wall that continued the line northward was made of very roughly worked stone, probably originally plastered over (D.3:16B). A very similar technique is used on Room 1 (Wall/doorjamb D.2:104). Compare the like masonry at Huzis (Negev 1967: pl. 7B). This parallel may suggest residual Nabataean masonry influence at Esbus, but the evidence is not overwhelming. For a lintel much like that of D.4:100, see Crowfoot and Fitzgerald 1929: 46, fig. 14.

The use of limestone chips (often from quarrying) rammed or rolled into a hard paving surface was known in the west as well as the east (Forbes 1959a: 148). The surface would not be as resistant and durable as stone paving, something which becomes evident in the multiple thin layers and local patches that characterize the huwwar of Stratum 13 (and later) Esbus.

Though in general the architecture at Esbus in Stratum 13 represented a rather modest settlement, it is probable that throughout the 2nd century important villages such as Esbus attempted to emulate the sophistication of the larger cities of Syria--consciously or unconsciously (Cumont 1936: 637).

The social history of the provinces of Syria and Arabia in the 2nd century is interesting and varied, though it must be indicated that original sources are still meager--especially for Provincia Arabia. It was during the increasingly ineffective regimes of the late Antonines that a number of issues arose. With the spread of the privilege of Roman citizenship through the empire's provincials, the distinction between Rome and the provinces was reduced (Weber 1936: 365). By the middle of the 2nd century, brigandage, apparently virtually absent for a century to believe the inscriptions, again became a subject of concern and eventually a major social problem (MacMullen 1966). It is likely that the great differences in social and economic status between the city-dwellers and the poor peasantry contributed to this crime wave, though eventually Roman troops were enticed into the lifestyle, turning against their former role of policing brigandage. Some brigands became genuine folk heroes.

The population of 1st-century A.D. Syria-Palestine has been variously estimated. Cumont suggests a combined total of five or six million as a minimum (1934: 189). It is probable that under the generally favorable conditions of the first one and a half centuries of the present era the population rose steadily, but to say by how much would add conjecture to estimate.

In the middle of the 2nd century a disaster struck the East: in A.D. 165 a plague broke out among Roman troops under Cassius in Seleucia. The next spring the disease was carried into Syria and it spread from there through Asia Minor and Egypt to Greece and Italy (eventually reaching up into Europe). It is not to be doubted that this plague had its effect on the population figures for Syria and Arabia,

but how many (or what percentage) of its people perished is not known (Weber 1936: 343).

The 2nd century saw the beginning of a steady rise in the wage/price structure (i.e., inflation). A few examples should suffice to demonstrate this. In early 1st-century A.D. Palestine a vineyard worker earned 1 denarius per day; before the middle of the 4th century such a wage was up to 5-10 folles (12-20 denarii)--and this at greatly devalued coinage! Wheat, which in the 1st century might cost less than 1 denarius per sea (13.13 l.), by the mid-2nd century cost between 2 and 4 denarii and apparently held around 4 denarii per sea into the early 3rd century. Olive oil, which Josephus gives as 2 imperial asses per amphora in A.D. 66/67, by the mid-2nd century was between 2 2/3 and 3 2/3 asses (Heichelheim 1938: 178-183; Jones 1953).

Once the Roman navy had secured the safety of shipping in the Mediterranean, sea lanes again boomed with trade (as they once had under the Phoenicians). Syrian merchants and craftsmen were soon to be found from east to west in pursuit of trade advantages. Many returned to their homeland wealthy and used their money to buy estates (Cumont 1936: 633-634). How much of this cash influx affected Esbus is unclear, but there were certainly more attractive locales in which to invest in land.

Textiles continued to be an important industry in the eastern provinces (Cumont 1936: 627-628). If it continued to be an important factor in the economy of Esbus, the type of loom in use must have changed. As has been suggested in chapter 3, the relative absence of loom weights in Stratum 13 suggests the warp-weighted looms of the Iron/Persian and Hellenistic periods (and perhaps the Early Roman period as well) must have been replaced--presumably by one with a wood frame.

The interpretation made of the 1.15 m.-wide wall in Square C.5 (C.5:60) and associated walls as a Roman defensive tower has been called into question (see above, on the stratigraphy of this stratum). Several more specific objections can be added. First, it is likely that the Roman road past Ebus, whether it was the via nova itself or a spur, was probably routed to the east of the tell, perhaps close to the route of the modern Haur-Madaba highway. This is in accord with Roman practice to hide the line of a road (and thus the traffic on it) out of sight behind a ridge. If so, the tower would not overlook the road. Secondly, as has been mentioned, the door of the "tower" is located peculiarly with respect to strength and defensibility. The door, if of a tower, should have been located on the east side of the room, not the west as it was (unless the road passed between the tell and the C.4 / C.5 "tower"). This complex, except for the massiveness of its north and east walls, seems more likely domestic than defensive. The very nature of the north wall (C.5:60 = C.1:49) deepens the mystery, if anything. Was there once a defensive line at this point that was later incorporated into a house-builder's plans?

Stratum 13, the beginning of which is marked by a destructive earthquake, closed on a much more promising note. There is little or no evidence to show a sitewide event of such proportions by which to mark the close of the Stratum. Rather, an arbitrary dividing point has been made of the end of the reign of Commodus and the beginning of the emperorship of Septimus Severus, who again turned his favorable attention to Rome's provinces--with predictable economic and social results.

CHAPTER 6

TELL HESBAN STRATUM 12: CA. A.D. 193-284

The development evident in Stratum 13 Esbus was continued into the period of Stratum 12, roughly speaking the 3rd century A.D. It appears that some important building projects were carried out, suggesting that the town was prospering at least modestly. No drastic changes were made to the town's basic plan, to judge from the excavated areas. Even the impressive masonry on the summit followed the lines of former walls wherever possible.

Stratum 12 Stratigraphy at Tell Hesban

Introduction

It is during the years represented by Stratum 12, to judge in part by the remains on the acropolis, that Roman Esbus begins to come of age. It is during this period of the site's history that the city is granted the right to mint its own coin. It is most likely during this period also that Esbus erected a temple, perhaps the one represented on the so-called "Esbu coin" (see below the discussion of the problem). It is perhaps safe to speak of Stratum 12 Esbus as a city. It was not in the same class of cities as were Philadelphia (Amman) and Gerasa (Jerash), but it apparently enjoyed certain of the rights and appurtenances of cityhood.

Evidence for Stratum 12 occupation represents without much doubt the most extensive settlement of the site up to its time. Though no

excavations which yielded Stratum 12 loci were carried out on the north side of the tell, on the north-west flank of the ridge crowned by Tell Hesban (and south-west of the tell proper), probe G.15, located nearly 300 m. from the primary bench-mark on the tell, contained three Stratum 12 layers near bedrock (G.15:32, G.15:33, G.15:34). This of course does not prove that the Stratum 12 settlement solidly occupied the intervening area but may at least indicate less dense occupation out that far. A more substantial series of loci in G.1 (some 80 m. southeast of the acropolis) tends to confirm the widespread nature of Stratum 12 occupation.

On the tell itself, though the number of Stratum 12 loci is not necessarily impressive, the nature of them certainly is. In Area A, especially the west part (from A.5 / A.6 west), Roman architecture dates from this period, in particular the Roman temple and related walls. In Area D, Stratum 12 loci are limited to the extreme ends, Squares D.5 and D.4. Area B Stratum 12 loci consist only of additional layers over the so-called plaza. And in Area C evidence for Stratum 12 is concentrated in the lower five squares (see plan of the site, fig. 21).

Much of the Roman temple architecture will have to be reconstructed on the assumption of symmetry, since the Islamic bath complex was built directly over much of it (and the latter has not been removed). Even so it is possible to suggest, probably with a fair degree of reliability, the outlines and some details of this important structure.

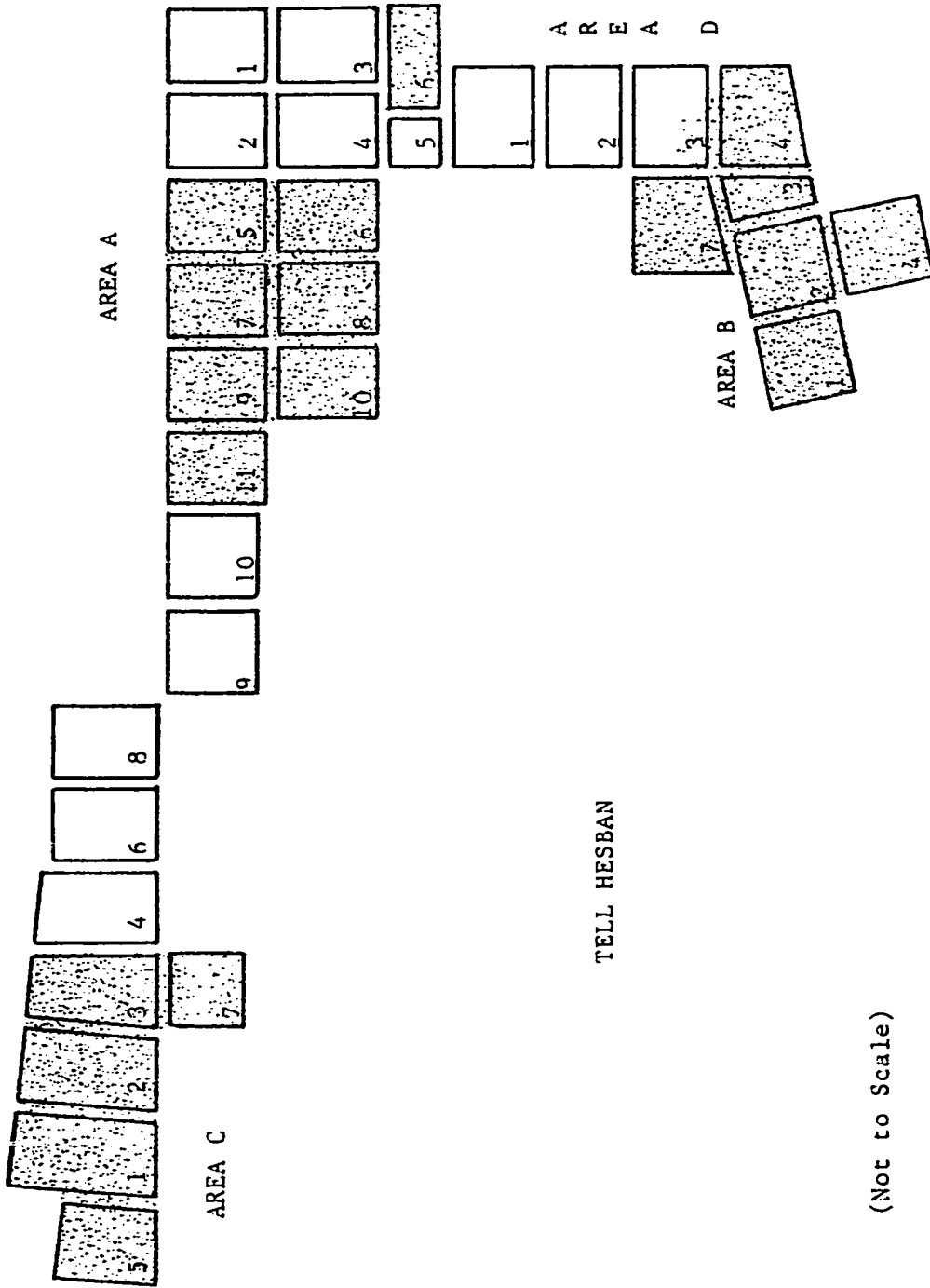


Figure 21. Stratum 12 Significant Remains.

Stage C: Construction Stage

Area D

The complex of rooms in Area D which had been built in Stratum 13 continued in use. It clearly appears that Stratum 13 Room 1 in D.2 (formed by walls D.2:21A, D.2:55A and D.2:55B, D.2:85, D.2:81, and D.2:104) continued to be used on into this period. A tumble layer lying on the surface of the last Stratum 13 floor (D.2:89, D.2:90) underlies the sole Stratum 12 floor (D.2:88 - Stage B). The next room to the south, Room 2 in D.3, also shows the same succession of floors. In the north of the square (behind the Stratum 11 stairway which was preserved as excavated) the earliest Stratum 12 floor (D.3:60 - Stage B) sealed against both walls D.3:16A (with its possible foundation trench D.3:77 = D.3:82) and (on the west) wall D.3:47A. This floor was followed by at least one additional use surface (D.3:59 - Stage B), which may match a similar layer in Room 3 (surface D.3:49 = D.3:95 - Stage B, over fill layer D.3:97).

The surfaces between doors D.4:83 = D.4:86 = D.4:103 (= D.4:100) and D.4:32B = D.4:45 = D.4:109 continued to carry east-west traffic into the courtyard of the so-called inn. As the new layers were added, the level of the resurfaced gateway rose (surfaces D.4:92 and D.4:35 - Stage B), though unlike the western door threshold, the threshold of the eastern counterpart was never completely sealed over. East of the outer (eastern) doorway in Square D.4 there are a number of problematic surfaces and layers (D.4:30A, D.4:30B, D.4:30C, D.4:30D). Though these have all been assigned to Stratum 12, Stage C, some may belong to Stage B (D.4:30B and D.4:30D over D.4:51) or even the following stratum. (In Square D.1, wall D.1:45, abutting perimeter wall D.1:4, was apparently

still in use; though related Stratum 12 surfaces were not reported it was still standing in Stratum 11 when it was sealed by surface D.1:44.)

The probe south and east of Area D (G.1) showed evidence of Stratum 12 occupation. A very patchy cobblestone surface was laid down over an Early Roman wall (G.1:24 = G.1:27). A drainage channel with a rather steep drop (0.50 m. vertical drop in 3.20 m.--nearly 10 degrees) carried water from an unknown source on the west-northwest to an equally unknown destination (possibly a cistern) east-southeast of the probe G.1:23). Retaining wall G.1:21 and cobble surface G.1:15 may belong in Stratum 11; the evidence is unclear. Lateral exposure was insufficient to determine the function of these remains in G.1.

Area B

Over almost the entire sector excavated in Area B, Stratum 13 huwwar surfaces were followed by equivalent Stratum 12 surfaces, implying that, whatever the function of the installation, it continued to serve the same, or an indistinguishably similar, purpose [B.1:13 = B.2:31 = B.3:29 = B.7:30 = B.4:41; soil layers B.4:68, B.4:69, B.4:112, B.4:116--actual stratum assignments for these loci vary from 13 to 13/12 to 12, indicative of their transitional nature..

Area C

In Area C the sector west of wall C.5:77 (with door C.5:199) shows quite a series of new soil layers, both north and south of the east-west wall which seems to have provided a protective entryway to the door into the Roman building (C.5:123, C.5:124, C.5:126, C.5:139, C.5:154; wall C.5:82B [built in Stratum 13] and its facing wall C.5:186). The major walls of this structure remained in use, in both

C.5 and C.1 (C.5:60 = C.1:49, C.1:63 = C.1:40). This building may have originally had a defensive function, but as has been suggested already it seems unlikely that that was its ultimate function.

In Square C.7 a doorway was added to the south end of wall C.7:44 (C.7:81) as an entrance to the C.7 cave complex. A number of soil layers attest to activity around the area in front of the mouth of cave C.7:86 (C.7:78, C.7:83, C.7:84, C.7:85). Only a few other Stratum 12 loci were found in Area C (C.2:36 and wall C.10:20).

Area A

The Roman building on the acropolis, as has been noted earlier, was constructed following the line of some of the walls of earlier structures. The Stratum 12 masonry is, however, very distinctive, being finely cut and tightly set without mortar, and approximately 1.40 m. thick (pl. 21). The building itself has not been fully uncovered, but assuming the architecture is somewhat symmetrical something can be stated about its dimensions (see fig. 22). The estimated width of the structure, taken north (wall A.7:47 = A.9:33A [sealed by A.9:107] = A.11:3B) to south, is 16 m. From the front wall (A.5:22 = A.6:69) on the east to the east face of the perimeter wall (A.11:49, which forms its back wall) it measures 16.30 m. On the east side of the structure were found the few remains of what possibly was a portico at least 2.30 m. wide (east-west if measured to retaining wall A.5:72); but more likely 4.10 m. wide with the substantial header-stretcher wall A.6:65 forming the eastern margin of the portico and the base for the front columns. This portico was perhaps 9 or 10 m. long (north-south). The cobble surface A.6:71 (with retaining wall A.6:72 and fill A.6:80) may



Plate 21. Stratum 12 Masonry, A.7 - A.9. View South.

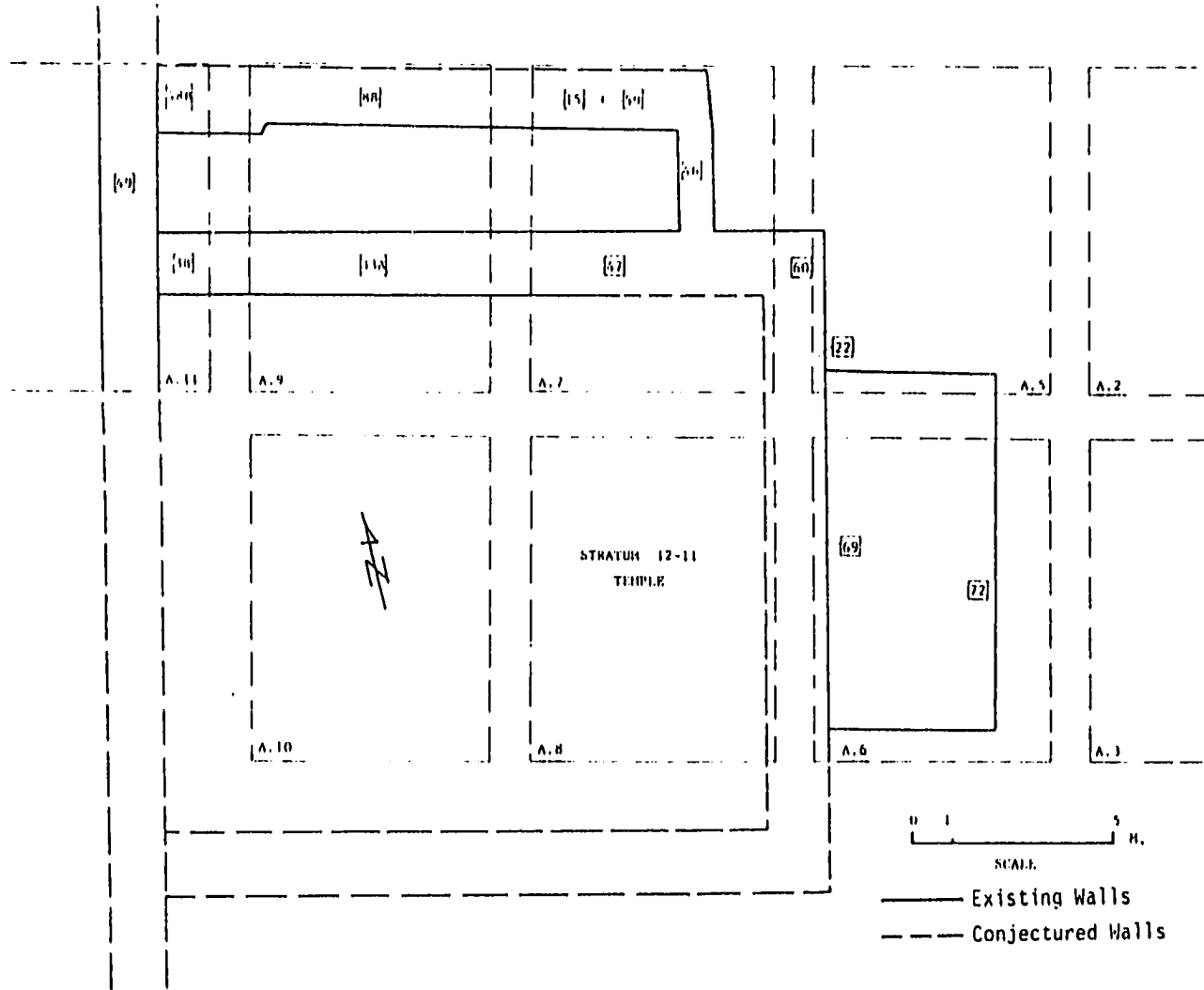


Figure 22. Stratum 12-11 Roman Temple, Partly Reconstructed.

be underlayment for the portico pavers. It is not known if there were any divisions in the internal structure of the large hall of the building. However, it is clear that at least one room (perhaps 5.2) was built of somewhat inferior masonry on the north side of the main hall and shared its north wall (walls A.7:47 + A.5:60 = A.9:33A = A.11:3B; A.7:46, A.7:57 = A.9:38 [sealed by A.9:108] = A.11:483). Problems relating to the facade of the temple, which is not preserved, will be discussed in the conclusion to this Stratum.

A number of loci are of too fragmentary a nature to establish any sort of consistent view: A.5:11C (with foundation trench A.5:55), A.5:48, A.5:49, A.5:57, A.5:58, A.5:63, A.5:64; A.9:111, A.9:112; A.68[5V]:83, A.68[6W]:84; D.6:39, D.6:40, D.6:41, D.6:42, D.6:73; G.1:26.

Stratum 12 Stage C loci east of Squares A.5 / A.6 are really classifiable as miscellaneous (A.1:15; A.2:28, A.2:39, A.2:44, A.2:45; A.3:42, A.3:49; A.4:31). The cave complex in A.1 may have been used in Stratum 12. In fact there are some parallels between it and cave C.7:86 with regard to the wall and doorway placed just outside its entrance. However, if it was used, it was later cleared (completely) for reuse during Stratum 11.

Stage B: Use Stage

Areas D and B

During Stratum 12 the eastern doorway in D.4 (D.4:32B = D.4:45) was modified a bit. Apparently the level of surfaces to its east (outside the inn) had risen markedly. In Stratum 13 the east side of door sill D.4:45 had been sealed by a soil layer (D.4:44) which formed an almost unbroken surface at the top level of the sill. In Stratum 12

a step was added (D.4:51, sealed by D.4:41 and possibly D.4:33) which rose about 0.33 m. above D.4:45. Additional huwwar surfaces were laid down in the space between the two doorways (D.4:85). In Area B perhaps only two surfaces belong to this Stage (B.7:28; B.4:113). The rooms of Squares D.2 and D.3 accumulated various surfaces before the building of the stairway put them out of use permanently (D.3:49 = D.3:95, D.3:58, D.3:59, D.3:60; D.2:88). Locus D.3:59 produced one small object (Object Registration Number 1624), a cone-shaped stone seal 19 mm. in diameter and 17 mm. high. A string hole pierced the upper part of the cone; the seal surface formed the base of the cone. This artifact resides with the Department of Antiquities of Jordan. From the available photographs it is not clear that the seal has any letters.

Area C

In the west end of Area C this stage is marked primarily by the accumulation of soil layers and surfaces (C.5:108, C.5:122, C.5:127, C.5:128, C.5:133 = C.5:137, C.5:135, C.5:141, C.5:143, C.5:166; C.1:25; C.7:77; C.10:18, C.10:40). In Square C.7 the three rooms of cave C.7:36 were clearly in use, probably as a dwelling (soil surfaces C.7:88, C.7:90).

Area A

Though few remains of Stage B survive in Area A, there is a notable exception in A.9. Between the north wall of the Stratum 12 Roman temple (A.9:33A) and the northernmost wall of the complex A.9:88, two rooms, mentioned above (Stage C), were excavated and recorded under the descriptions "northwest room" and "southwest room." A series of two floors was laid down (A.9:105, A.9:90) in the so-called

southeast room. In the northwest room one such floor was uncovered but not excavated (A.9:101). This pattern is repeated just to the east, in Square A.7, where a surface or floor seals against three Stratum 12 walls (A.7:78 sealing A.7:46, A.7:47, A.7:57). A crude fireplace was cut into the floor adjacent to the north wall (A.7:77). Another possible fireplace was cut in Stage C fill in Square A.5 (A.5:52); that particular pit and a remnant of huwwar surface (A.5:30) comprise the total extent of Stratum 12 loci which can be related to the large Roman public building in western Area A. The remaining loci in the eastern four Area A Squares are quite fragmentary and, without apparent exception, unrelated to any of the surviving architecture (A.1:31, A.1:32; A.2:30, A.2:31, A.2:33, A.2:34, A.2:43; A.3:48).

In the G.12 probe one Stratum 12 locus (soil layer G.12:22) was also cut by the Stratum 11 foundation trench for wall G.12:25.

Stage A: Destruction/Transition Stage

Stratum 12 at Tell Hesban was closed out by the construction efforts of Stratum 11 builders. In Area A little evidence of this stage is seen (A.2:21, A.2:29), but to the south, in D.2, D.3, and D.4, there is evidence that at least a short period of time elapsed between the destruction of the Area D rooms and the construction of the Stratum 11 stairway. Note especially the pockets of sand in tumble locus D.2:73 suggesting exposure of the locus during a rainy period. A less rubbly layer was deposited over the Stratum 12 floors in Room 3, Square D.3 (D.3:48 = D.3:94), except on the east near wall D.3:16A (D.3:96). See also D.4 tumble locus D.4:94 in the southwest corner of the square. In Area C the only clear Stage A evidence comes from soil accumulation in

the entrance to cave C.7:86 (C.7:68, C.7:95).

Loci of Stratum 12 assigned no stage: B.4:117, B.4:119; C.2:25, C.2:30, C.2:42, C.2:43; C.5:8, C.5:121, C.5:140, C.5:144; C.7:87, C.7:89; C.9:58; C.10:19, C.10:43; G.1:22; G.4:101; G.1: 16, G.12:24; G.15:35.

Though the evidence is admittedly tenuous, it may be possible to make a few suggestions regarding the Roman structure on the acropolis.

The starting points are two: (1) walls of outstanding masonry and (2) the Ebusus coin with a temple facade on the reverse side. To consider first the latter, one can either posit a generally faithful reproduction, or a more stylized presentation, and the choice will materially affect the reconstruction made. I am for the present assuming that the Ebusus coin gives a reasonable image of the facade of a Roman temple which actually existed at Stratum 12 Ebusus. More specifically, I am assuming this temple had a central pillared platform with four columns, a facade which incorporated an arch between the innermost columns.

Regarding the former evidence, the extant Stratum 12 masonry, it has been observed that the wall which would have formed the front of a podium or platform carried traces of what have been interpreted to be the positions of column bases (pl. 22). From the positions of these breaks in the wall it is possible to reconstruct a reasonable likeness to the facade pictured on the Ebusus coin. Before turning to a fuller discussion of these two possibly intersecting data, the burial practices of this period will be briefly summarized.

On the basis of the fact that changes in tomb architecture,



Plate 22. Front Wall of Stratum 12 Portico, A.6. View South.

toward the chamber/arcosolia type (Waterhouse 1973: 114), are to be dated to the end of the Late Roman or the beginning of the Early Byzantine periods, I have concluded that Stratum 12 burial practices did not depart much from those of Stratum 13.

Tombs excavated in 1976 which produced pottery from this stratum's assemblage (Late Roman II-III, roughly 3rd century A.D.) include F.27, F.31, F.34(?), and cave F.38.

Historical, Cultural and Economic Context

With the death of Commodus the Antonine line ended. In the ensuing 92 years (to Diocletian's accession) seventeen emperors and numerous pretenders to power came and went (Septimus Severus, A.D. 193-211; Clodius Albinus, 193-197; Pescennius Niger, 193-194; Caracalla, 198-217; Geta, 209-212; Marcianus, 217-218; Didius Julianus, 218; Elagabalus, 218-222; Severus Alexander, 222-235; Maximinus, 235-238; Philip the Arab, 244-249; Decius, 249-251; Trebonianus Gallus, 251-253; Valerian, 253-260; Gallienus, 253-268; Aurelian, 270-275; Probus, 276-282).

Direct effects on the East were seen most perhaps under Philip the Arab, who gave several cities in Syria-Palestine the rights of a colonia.

Architecture at Tell Hesban

Two of the most significant remains of Stratum 12 Esbus are, as noted, intimately co-related. These are (1) the archaeological remains of Area A interpreted as a Late Roman temple and (2) the so-called Esbus coin (Terian 1976: 133, 139 [no. 249]) with its representation, on the reverse, of a prostyle temple, the facade of which is provided with an

arcuate-lintel--a common enough Syrian architectural form (Price and Trell 1977: 19) also called a Syrian arch (Boëthius and Ward-Perkins 1970: 441).

Regarding the temple itself three questions arise. First, what was the appearance of the acropolis temple? Second, when was it built? And third, by whom was it built (or, under whose authority and financing)? Unfortunately the available data leaves much unknown in the search for answers to each of these questions. We shall treat in their order appearance first, then date, and finally means.

First of all, it must be repeated that the assumption has been made that the Esbus coin presents (1) a temple actually built at Esbus and (2) a reasonable facsimile thereof. There is no way at present of proving or disproving this twofold assumption. On the probability that Coin 280 (Object Registration Number 2104; Terian 1976) is from the Esbus mint, we have additional evidence for an arcuated lintel (fig. 23).

There are, of course, precedents for city coins which show a local temple or shrine, but this alone does not prove the second part of our assumption, since in some cases two different coin issues have represented the temple with and without an arcuated lintel (Price and Trell 1977: 19-21). The use of an arch, at the same time exaggerating the distance between the two central columns, may have simply been an artist's device to provide a larger space in which to depict the deity of the shrine. Examples of other coins attributed to Elagabalus, one from Eleutheropolis and the other from Anthejon (Mediterranean coast north of Gaza) have such similar temple motifs on the reverse as to cast doubt on the validity of using the Esbus coin to show what the temple

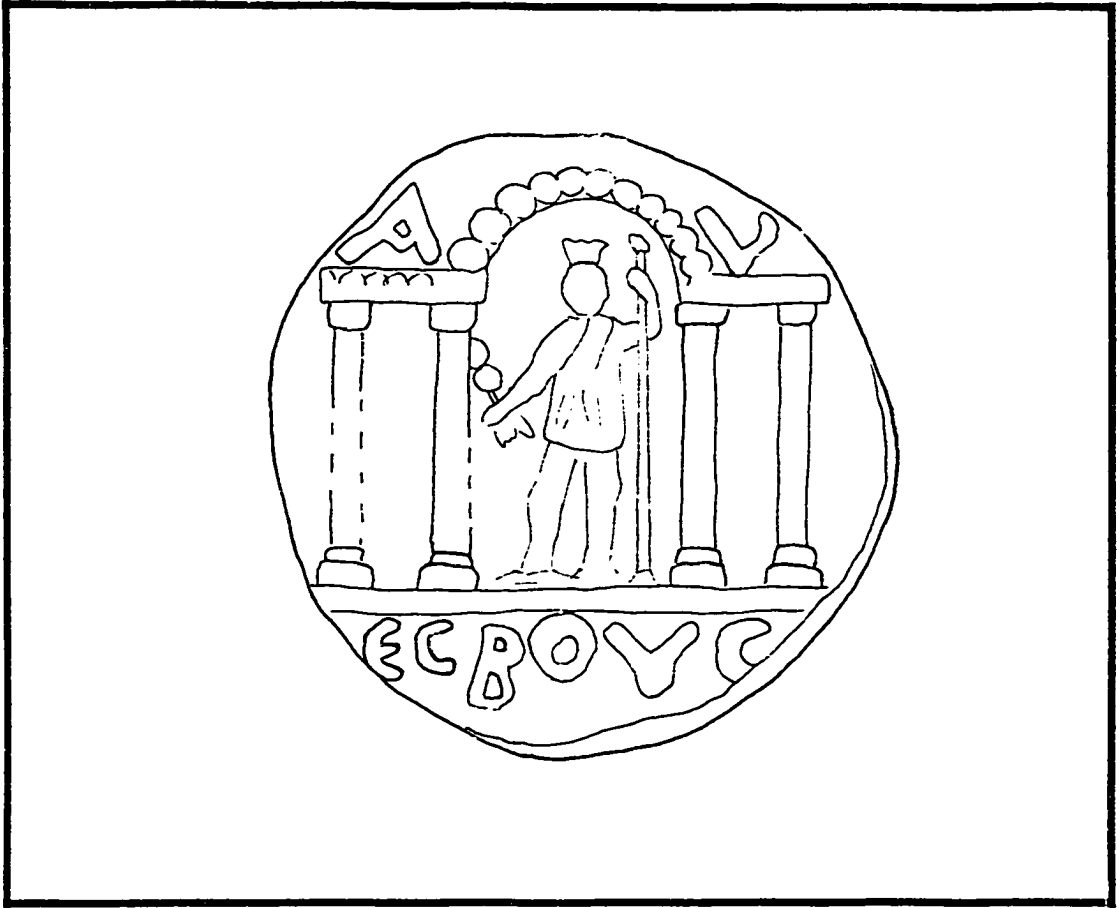


Figure 23. The "Esbu Coin" of Elagabalus, A.D. 218 - 222 (Object Registration Number 1522, Locus B.4:113; Terian 1976:133, 135: No. 249).

there "must have looked like" (Hendin 1976: 117, 118; cf. coin 226 [Antoninus Pius], p. 115).

Secondly, to return to the matter of a date for the temple itself, two general possibilities present themselves. It could be argued that the temple itself was originally built during Stratum 13, perhaps during the reign of Hadrian who provided funds for many such projects. Then during the intervening eighty or ninety years the shrine grew in importance and prestige until the reign of Elagabalus. When an Esbus mint was authorized in his reign, the obvious subject for the reverse side of some coins was the by-then-famous temple of Esbus.

On the other hand, it could be argued that the city officials, upon the granting of city status and the authorization to mint coins, wished to commemorate on their monetary issue(s) the newly-completed temple. In this situation one might look for the (beginning of the) building of the Stratum 12 temple to the reign of Septimius Severus, with his increased interest in the eastern empire, especially Syria, and his native Africa (Miller 1939: 24). The latter era, which begins with Septimius Severus' reign, has been accepted here as the most likely context for the building of the temple, given the available ceramic evidence which dates the exposed walls.

In the third place, the question of who paid for this construction can not be answered authoritatively with the available primary data. Villages and certainly cities had the right to erect public buildings, including temples, with public funds. Whether the Esbus temple was erected with local money only, or (as we have rather assumed above) with some outside--imperial--aid, is not known.

The architectural pattern of the temple which emerges is one of a nearly square building (east-west 15.80 m., north-south estimated 15 m.) with two rooms on its north side, and apparently a prostyle-tetrastyle entrance on the east, with a slightly wider spacing between the two innermost columns (fig. 24). No interior walls have been excavated, thus the internal structure of the temple, as has already been stated, is unknown.

And of course nothing can be known for sure regarding the superstructure. As has been recognized above, the use of an arcuated lintel on the so-called Esbus coin may involve artistic license. If it does represent the actual facade of the Stratum 12 temple, there are parallels in Syria to such an architectural feature. At Baalbek the entrance to the court before the Temple of Jupiter Heliopolitanus incorporates an arcuated lintel completed around the middle of the 2nd century (Boëthius and Ward-Perkins 1970: 417-418, fig. 156; Brown 1961: pl. 40). For an early example, perhaps the earliest in a classical context (in Syria/Arabia), note the Nabataean temple of Dushara at Si³ in the Hauran ("last few decades of the 1st century B.C."; Boëthius and Ward-Perkins 1970: 436-444, fig. 163). For examples outside Syria, see the arch of the Temple of Hadrian at Ephesus, ca. A.D. 117-125 (Boëthius and Ward-Perkins 1970: Frontispiece, 393); a small 3rd-century temple at Pamphylia (Boëthius and Ward-Perkins 1970: 403, fig. 155C); and in Rome, the Spalato, Palace of Diocletian, ca. A.D. 300-306 (Boëthius and Ward-Perkins 1970: pl. 272). On this basis an arcuated lintel on Stratum 12 Esbus in the late 2nd/early 3rd centuries does not seem impossible. No architectural fragments survived, or were recovered and reported to my knowledge, from which to reconstruct the actual form the

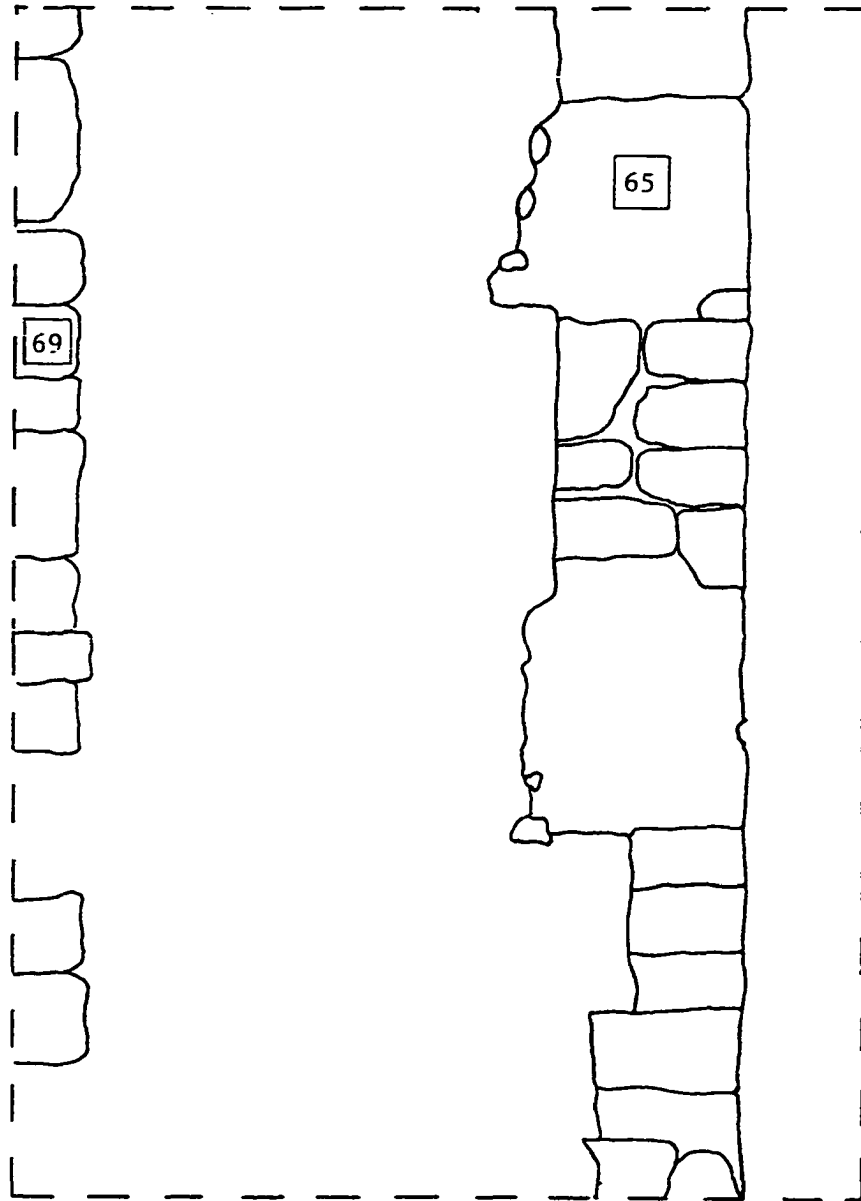


Figure 24. Plan of Stratum 12 Temple Portico

facade took. It is probable that much of the material from the earthquake-flattened temple (A.D. 363) was salvaged for use in the building of Early Byzantine Esbus, including the earliest Christian church.

The northern two rooms of the temple, of uncertain use, have a parallel in a Dura-Europos temple which had a tetrastyle porch added in the early 3rd century. This so-called Temple of the Palmyra Gods was built against the city wall with an enclosed courtyard in front (Boëthius and Ward-Perkins 1970: 449-451, fig. 168). In this Dura temple of the two rooms (added along with the porch) opens onto the courtyard; the other (earlier) room is reached from the cella.

Numismatics at Tell Hesban

Before speaking more specifically about the so-called Esbus coin, it would first be helpful to look at mints in Transjordan by way of placing the Esbus coins in context.

During the period covered by Stratum 14 (particularly the 1st and early 2nd centuries A.D.) two cities in Transjordan and one in the Negev began to mint coins. From the Negev city of Eboda (Oboda) only one coin is extant, one from the reign of Nero (A.D. 54-68). In Transjordan proper, the mint of the city of Philadelphia (modern Amman) produced its earliest coin during the reign of Titus (A.D. 79-81), its latest under Elagabalus (A.D. 218-222) or perhaps Severus Alexander (A.D. 222-235). And the city of Gerasa (Jerash) minted its earliest coin probably in the reign of Hadrian (A.D. 117-138), its latest under Commodus or Severus Alexander.

Two cities, Adraa and Bostra, each opened a mint during the

period basically covered by Esbus' Stratum 13. Adraa's earliest issue was apparently made in the reign of Marcus Aurelius (A.D. 161-180), and its mint was active until the mid-3rd century. Bostra began minting certainly as early as Antoninus Pius (A.D. 138-161) and perhaps as early as Hadrian's reign.

In contrast to the three 1st-century openings, and the two in the 2nd century (pre-Severan), the period corresponding to Stratum 12 at Esbus (A.D. 193-284) saw the opening of six mints in Transjordan within 100 km. of Esbus. Two of these, Dium (all but one coin from the reign of Septimius Severus) and Philippopolis, not far from Bostra (coins undated; city founded A.D. 244), interest us perhaps less than the other four. Of these latter mints the first (and northermost) is Esbus itself, whose extant coins were probably all issued under Elagabalus (though some have been attributed to Caracalla). Types show on the reverse (1) a seated Zeus (Hill 1922: pl. 5:1), (2) the now-familiar city-goddess in her temple (see photo, pl. 23; Hill 1922: pl. 5:2), and (3) a seated god (Hill 1922: pl. 5:3). The coins make it clear that at this time the city was called Aurelia Esbus: Coin 2, p. 29, obv. AVTCMAVRANTONINVS; rev. AVPE... (Hill 1922: 29). The obverse inscription is in every letter like the "Esbus Coin." The reverse is to be read AVRELIA (it is not uncommon for eastern coins of this period to mix Latin and Greek characters). Another coin rev. reads: AV...1; OVC r. (Hill 1922: 29, pl. 5:1). It is perhaps indicative of relative cultural levels of Esbus and Madaba, less than 10 km. to the south, that the third type of reverse design on Esbus coins (Hill 1922: pl. 5:3) as well as its obverse both appear to be poor imitations of a very similar Madaba type (Hill 1922: pl. 5:9). If true, Hill's interesting footnote



Plate 23. The "Esbous Coin," Reverse (Object Registration Number 1522).

about the appropriateness of worship of the Phoenician god Eshmun at Heshbon is vitiated (Hill 1922: xxxiii, n. 6), since the Eshbus engraver may only be borrowing a motif.

The next city to the south which began to mint coins in this period was Madaba itself. Madaba apparently first minted in the reign of Septimius Severus, producing its last extant coins in the reign of Elagabalus. Further south, about 60 km. south of Eshbus, the coins available from the city of Rabbathmoba (OT Kir-Moab) belong to Septimius Severus and other Severan emperors, including (and perhaps concluding with) Elagabalus (AVTOK.CC.A.ANTONIN.; [Hill 1922: 33, no. 3]). The last city which began to mint in the period corresponding to Stratum 12 at Eshbus is Charachmoba (modern Kerak); AVKAIMAVANTWNINO on the obverse (Hill 1922: 27, no. 1). As at Eshbus, the coins that have been published (3 in the British Museum in 1916) all come from the time of Elagabalus (Hill 1916; 1922: xxviii, 29, pls. 5:1-3). There is some confusion between coins and titles of Elagabalus and Caracalla. Elagabalus did take (following Caracalla?) the title of Marcus Aurelius Antoninus (Miller 1939; Mattingly 1975: ccxlii-ccxliii), and the portrait of Elagabalus is assimilated to that of Caracalla (Mattingly 1975: ccxxix).

One really wonders about the significance of four cities in central and southern Transjordan beginning to mint coins within a twenty- or thirty-year period. The Severan emperors in general, and Elagabalus in particular, were quite pro-eastern. This favoritism alone may account for new city foundings and coin issues (not all the above coins represent new cities or communities). But there may be more to it than just this. We have noted before that centralization in the Roman empire as a whole began to break down through the 2nd century. This

fact would certainly influence the phenomenon we are considering, namely the formation of new cities and activation of new mints, as provincial city governments picked up the administrative slack.

But further motivation may be necessary to explain the sharp increase in active mints in Arabia. We do know that through the 3rd century A.D. Palmyra's importance and power began to rise as the volume of trade shipped through her gates increased. Roman concern about her rising spirit of independence culminated in the sack of the city by Aurelian, A.D. 273. It is possible that attempts were made in the late 2nd century to counteract the growing power of Palmyra by spreading out the trade network somewhat and encouraging shipping through other avenues, including southern Provincia Arabia (Petraea). The conclusion is admittedly speculative.

The late 2nd and the 3rd centuries (especially the latter) saw a continued inflation of prices and a continuing currency devaluation. This two-pronged economic reality had several long-term effects. Since country-dwellers usually owned their land, inflation tended to touch their lives less severely, though of course wages and prices kept rising (along with the prices they received for the goods they sold). However, city-dwellers, especially those who had invested in long-term loans, were hit considerably harder, since their mortgages were paid back in devalued currency. For example, a pound of gold in Nero's reign was valued at 1,050 denarii; by about A.D. 324 the same weight of gold was valued by the government at 100,000 denarii, and soon after at 500,000! (Jones 1955).

Furthermore, while ad valorem taxes of the empire (trade customs, shipping tolls, etc.) continued to rise as values inflated, the

tributum, the empire's head tax and its most important source of revenue, remained at a rate fixed, apparently, in Vespasian's reign (Jones 1953) and consequently produced an effectively decreasing income. Since the empire came more and more to lack sufficient cash for military payrolls, the use of in-kind payment of goods requisitioned from producers, city governments, or purchased at low specially set prices increased (it became standard policy later under Diocletian). The general economic malaise was to have later repercussions as Rome continued to sag under continued inflation and regularly expended money it couldn't afford to spend on wars it couldn't afford not to fight (Jones 1953).

CHAPTER 7

TELL HESBAN STRATUM 11: CA. A.D. 284-363

The period of history covered by Tell Hesban Stratum 11 seems to present some real contrasts. While Esbus appears to be about as well off economically as it has ever been, the empire in general is suffering under runaway inflation. In fact, it is at the beginning of this stratum that a major rebuilding began.

Stratum 11 Stratigraphy of Tell Hesban

In Stratum 11 additions were made to the temple on the acropolis and a magnificent stairway of monumental size replaced the Stratum 13-12 ramp as the south access route to the acropolis complex. At the foot of the stairway an even more extensive plaza was laid, covering the part of Room 3 (in Square D.3) which was not covered by the stairway. And on the western slope of the tell, continued use of earlier buildings and walls is demonstrated by the accumulation of floors and soil layers over Stratum 12 remains.

The date for the beginning of Stratum 11 is somewhat arbitrary. The latest coin in Stratum 12 loci is one probably issued under Elagabalus (B.1:13, Object Registration Number 2104) which would place it at latest around A.D. 222, with the stratum closing out at some time after this. Since there is no clear stratigraphic break across the tell, the date of A.D. 284 was selected with respect to the beginning of the reign of Diocletian, who began a reorganization of the empire of major proportions.

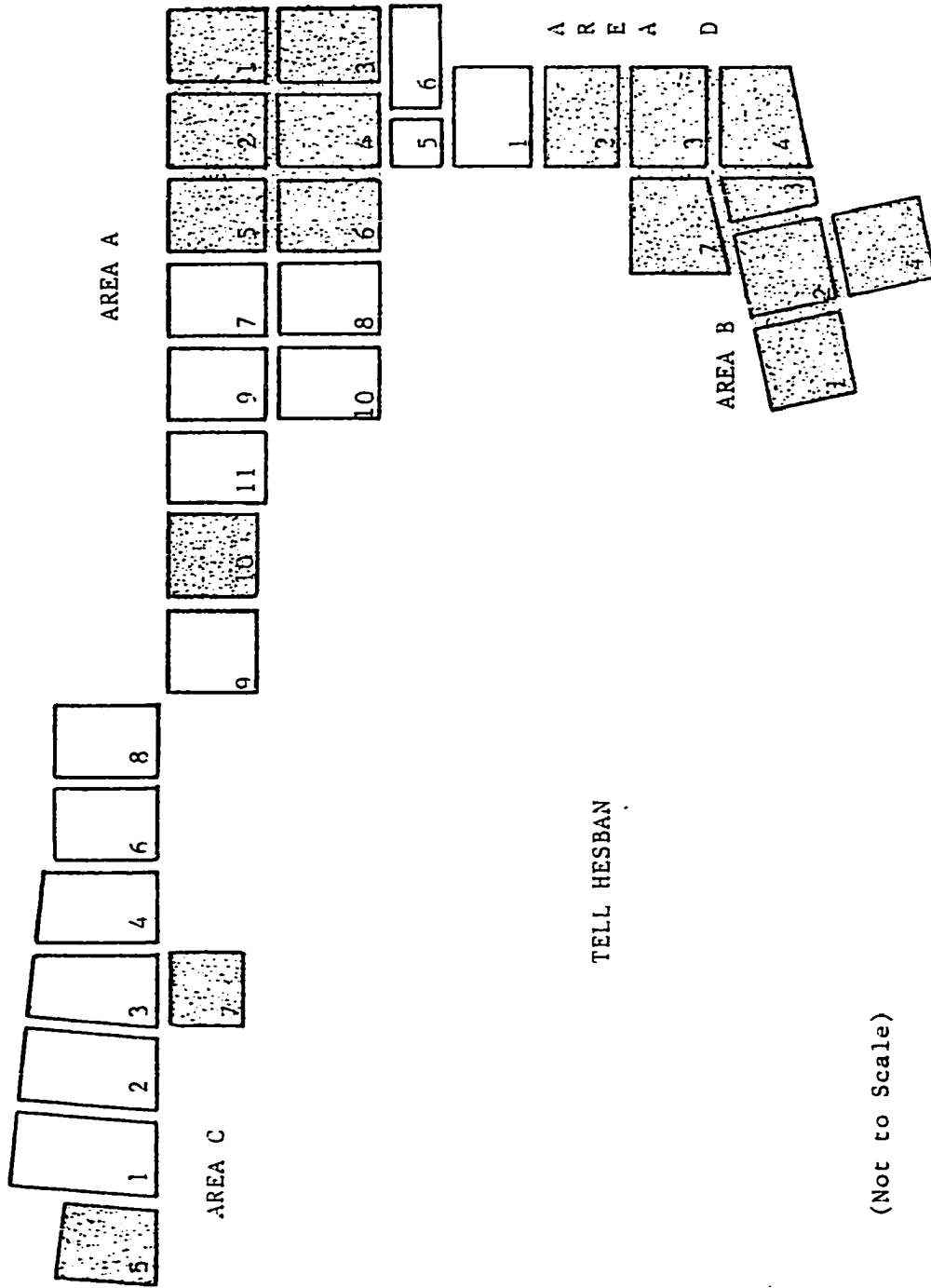
Though the beginning date for the stratum is uncertain, the end of it seems fixed quite well. A destruction of some sort tumbled the wall on the east side of the great stairway, signaling the end of the latter's useful life. This destruction has been interpreted to have been caused by the earthquake of A.D. 355 (A.D. 355?) which wreaked much havoc at Hama, about 70 km. south of Esbus (Kallner-Amirah 1951: 225; Russell 1980a). It appears that this event also destroyed the temple on the acropolis. It was never rebuilt as a temple.

Field techniques (including the records kept) in some squares and seasons in Area A have made it difficult at times to decide the assignation of particular archaeological remains. Though this is often troublesome expressly where the Byzantine and Late Roman materials meet (Strata 10/11), J. Bjornar Storfjell (who is preparing Strata 10-5 for the final publication of the Tell Hesban remains) and I have together worked out the important sequences which appear in the final report. The reconstruction we present is reasonably satisfactory and, we feel, quite defensible, though it does differ somewhat from the scheme presented in the preliminary reports.

The primary evidence for Stratum 11 comes from Area A Squares A.1 through A.6; Area D Squares D.2, D.3, and D.4; Area B Squares B.1, B.2, B.3, and B.4; and Area C Squares C.5, C.7, and C.10 (fig. 25).

Stage C: Construction Stage

Stratum 11 brought what appears to be a new surge of construction on the acropolis and on the southern flank (Areas D and B). However, this period of renewed building activity was not necessarily occasioned by widespread destruction on the site. Rather, it appears to have been



(Not to Scale)

Figure 25. Stratum II Significant Remains.

motivated by civic interest or pride, probably accompanied by an improved economic picture. This judgment rests in part on a lack of evidence across the tell for a violent destruction of Stratum 12 remains.

Area A

The temple built in Stratum 12 continued in use (A.6:69 = A.5:22, A.11:3B = A.9:33A = A.7:47, A.11:48B = A.9:88 = A.7:15 + A.7:57, A.11:49, A.7:46). In the area of the acropolis in front (to the east) of the temple portico a double colonnade (pillar bases A.2:2, A.4:45) was built on stylobate walls (the northern line A.2:49 [with foundation trench A.2:47] = A.5:29; the southern line A.3:67 = A.4:12 = A.6:68, with foundation trenches A.4:29, A.4:37, A.6:70 and related soil and huwwa surfaces A.4:24 and A.4:160) which extended eastward from the front foundation wall of the portico (A.6:65—Stratum 12-11, with soil layer A.6:75 and possible foundation trench A.6:81) for an unknown distance, but at least some 9 m. (built over fill loci A.2:18B = A.2:25, A.2:23 = A.2:40, A.2:32; A.4:30; A.5:65 = A.5:66 = A.5:91, A.5:92). The stylobate walls appear to be lined up close to the north and south ends of the portico. This placed them approximately 7.75 m. apart, measured center to center (fig. 26). How this colonnade terminated on its east end is not known; extensive later Byzantine building activity possibly disturbed it, though the stylobate walls may have only reached to the ultimately was the apse of the Christian church on the acropolis (compare the similar phenomenon in the so-called Popplea Church at Jerash; J. W. Crowfoot 1935). It is entirely possible that there was another entrance to the acropolis complex from the east which would

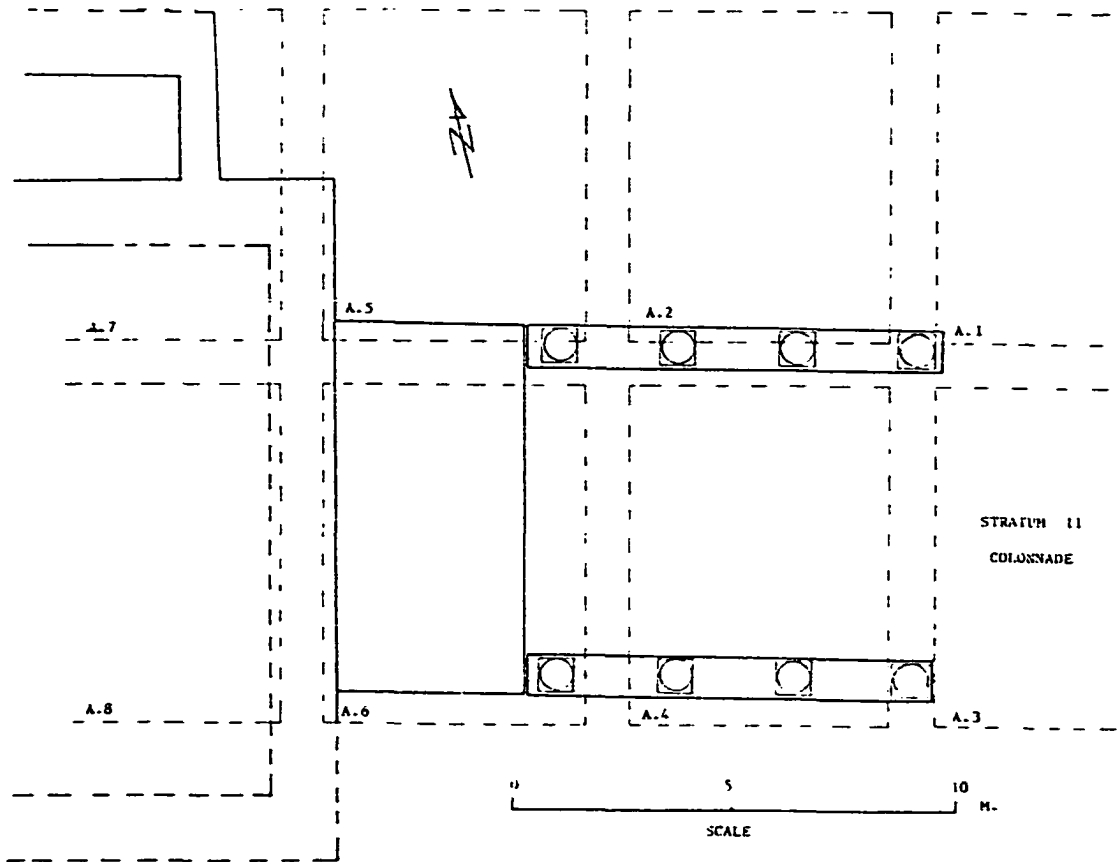


Figure 26. Stratum II Colonnade, Eastern Area A.

explain the direction and extent of the colonnade, though the size and execution of the south stairway (see below) might seem to speak against that hypothesis.

Though it does seem a bit incongruous, it appears that a cave complex in A.1 was in use in Stratum 11 (A.1:44 / A.1:67). Inside it were evidences of domestic, or possibly industrial, use (see below, Stage B). Whether this complex was accessible from the open air or as part of a building which covered it is not known (wall A.1:24, lintel A.1:52; carved entrance A.1:61 provided entrance; walls A.1:69 and A.1:70 divided the caves into possible rooms).

The following are miscellaneous Area A Stage C loci: A.1:72; A.3:34 = A.4:18; A.3:41, A.3:46; A.5:31.

Areas D and B

The stairway which led up from the south represents a fine piece of masonry (B.7:20 = D.3:39, D.2:32). The stones are evenly cut and nicely laid on rather massive fills of soil and (in Square D.2) carefully positioned stone (Braas and Geraty 1973: pl. 1):4; D.2:31 = D.2:32S = D.2:35 = D.2:36, D.2:40, D.2:43, D.2:58?, D.2:60, D.2:72, D.2:80B?, D.2:107?: D.3:43, D.3:50, D.3:51). Plates 24 and 25 show the various parts of this monumental stairway. For a plan, see fig. 27. In Square D.4 the east-west entranceway was put out of service by a crude wall (D.4:32A, D.4:32C, D.4:78, with foundation trench D.4:91) which completely blocked up the surviving portion of the eastern doorway (D.4:32B = D.4:45). The western doorway was buried under the rising lower layers. On the basis of the own stratigraphy in Squares B.7, D.3, and D.4, which appears to lack debris typical of a violent



Plate 24. A (Left): Stratum II Monumental Stairway, B.7:20; B (Right): D.3:39. View North.



Plate 25.A. East Margin of Monumental Stairway, D.3. View East.



Plate 25.B. Stairway Fragment D.3:39. View North.

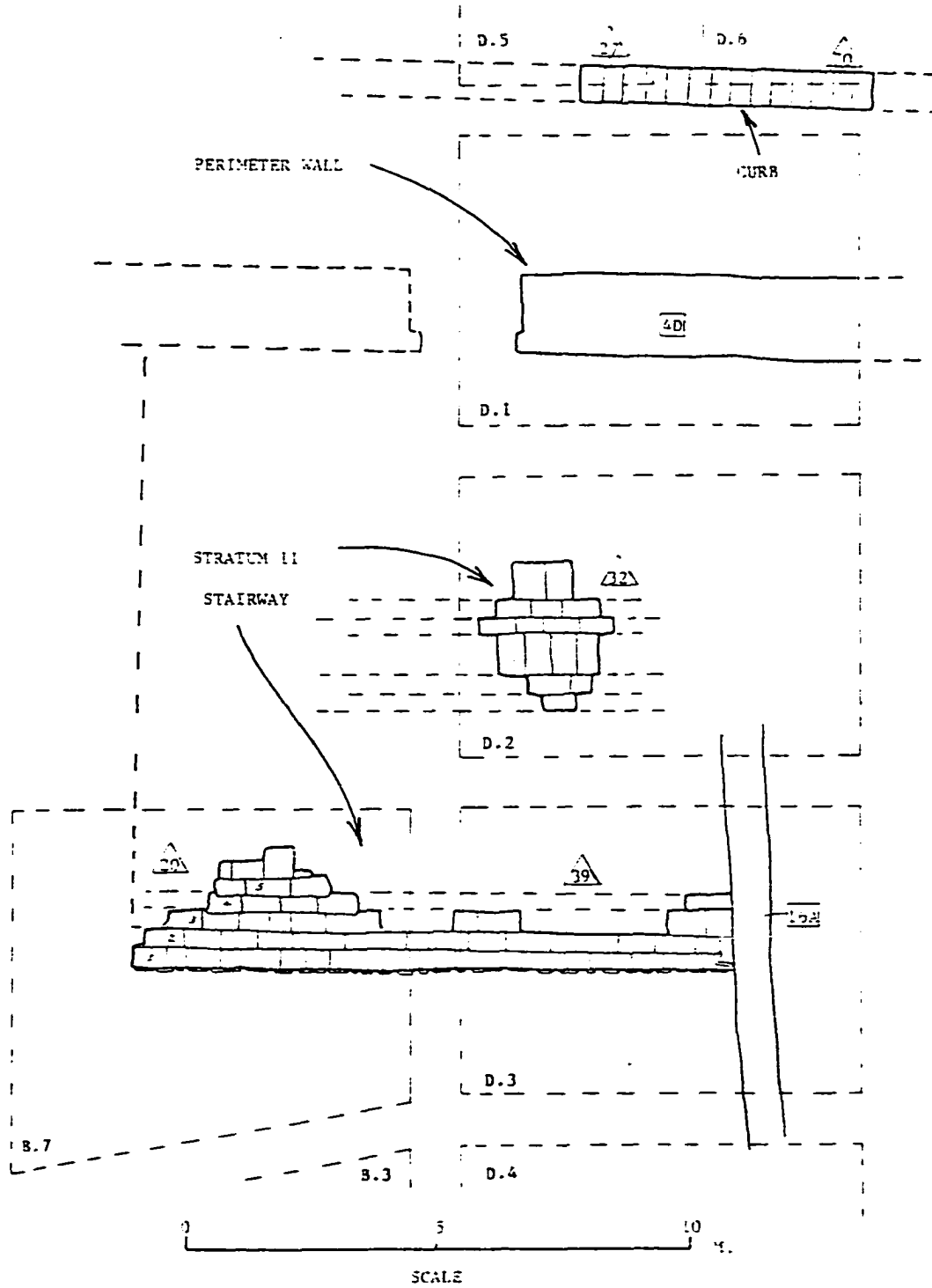


Figure 27. Stratum II Features in Area D.

destruction, it seems likely that the building of the stairway was preceded by the purposeful dismantling of the Stratum 13-12 inn.

The preserved door in the south stretch of the perimeter wall D.1:4 presents a puzzle. The surviving stairway in B.7 / D.3 is well over 11 m. wide, measuring from wall D.3:16A on its eastern end; with the west end robbed away, it is not actually known how wide it was originally. But the sole doorway (in Stratum 10-5 wall D.1:4C) to which this stairway leads is only about 1.5-2 m. wide. It is possible, though not probable, that wall D.1:4D did not protrude above the level of ground north of the wall during this time, the remnants of earlier wall D.1:4D only serving to retain a summit platform which was open on at least one side--the south--and perhaps on the east and north as well. However, given the nature of temple complexes in provincial Syria and Arabia, this seems unlikely. It is not unknown for wide stairways to lead up to relatively narrow doorways into public buildings and courtyards (see, for example, Bðius and Ward-Perkins 1970: 418, fig. 156).

In Squares D.5 and D.6 north of the perimeter wall a line of curb stones was installed parallel to the wall and about 4.45 m. north of it. This curb was well worn, especially on its north (inner) edge, suggesting it may have defined a platform of sorts from which people entering the acropolis complex from the monumental stairway must step down (D.5:27 = D.6:70; possible foundation trench D.6:74). That this curb line indicates the front of a series of stalls which may have lined the periphery of the complex is not clear, but a stub of a wall abutting the north face of D.1:4D makes this a possibility (D.1:45, last sealed by soil layer D.1:44 = D.1:35 = D.6:69). Parallels for such

architecture are found at temple complexes in Petra (Browning 1973: 142, fig. 83; 202, fig. 155) and elsewhere. The only other Stratum 11 locus in D.6, soil layer D.6:62, is too discontinuous to be helpful in our interpretation.

That the stairway was in service for some time is indicated by the steady rise in level of the huwwar layers which seal against the bottom steps, slowly putting the lowest two out of use (D.3 west balk section appendix D). (Eventually this accumulation also served to save the surviving steps; they were buried deep enough to discourage further Byzantine stone robbing.) These same layers, of course, covered the so-called plaza of Area B over and over again (see below under Stage B).

Area C and Probe G.12

The so-called Roman tower in C.1 / C.5 (walls C.1:40 = C.1:63, C.1:49 = C.5:60, C.5:77, C.5:82B + C.5:186) continued to be used in Stratum 11, as evidenced by new soil layers associated with doorway C.5:199. In addition, wall C.5:190, in line with wall C.5:77, was built on Stratum 11 layer C.5:223 (or C.5:220), and soil layers (C.5:224, C.5:225). Wall C.1:12, with foundation trenches C.1:31 and C.1:44, and wall C.10:20 and C.10:50 complete the new additions in Area C for this Stratum; none of these suggest any particular use, though the area is more likely domestic than defensive, including the so-called Roman tower of C.1 / C.5 (as I have argued in chapter 5). In Square C.7 wall C.7:44, north of the entrance (C.7:81) to the C.7 cave, was still in use.

In the probe on the flat shelf south-west of the summit of the tell (G.12), a full series of Stratum 11 loci was excavated (wall

G.12:25, with foundation trench complex G.12:28, G.12:30, G.12:32, G.12:34A, G.12:35A, G.12:36A, G.12:37A). A large, well-built wall (width not known) was bonded into the neck of a large cistern. The foundation trench for wall G.12:25 was cut down through Late Hellenistic Stratum 15 debris layers. Just what purpose this wall fulfilled is not clear; it was exposed by excavation only on its east face.

Stage B: Use stage

As has been indicated, numerous additional floor layers were laid down on the so-called plaza of Area B and Squares D.3 / D.4 in Stratum 11. These slowly covered the bottom two steps of the monumental stairway (D.3:40 = D.3:44 = D.3:92 = D.4:35 = D.4:56, D.3:45 = D.3:46 = D.4:38; possibly also soil surface D.4:37 = D.4:64). North of the acropolis perimeter wall of D.1 a number of soil layers and surfaces sealed up against the curb stones in D.5 and D.6 (D.5:21 = D.5:25, D.5:22 = D.5:23 = D.5:26). Soil surface D.2:42 was unrelated to any D.2 architecture.

In Area B a comparable but stratigraphically disconnected sequence of layers attests to extended use of the so-called plaza through the end of the stratum (B.2:30, B.2:29, B.2:28, B.2:27 = B.3:27 = B.7:27 = D.4:38 = D.4:69, B.2:26, B.2:25 = B.1:12; B.1:11 = B.2:24 = B.3:26 = B.7:26; B.3:28; B.4:27, B.4:28, B.4:29, B.4:30, B.4:32). The inn complex was no longer in use. This plaza apparently simply formed a large open area in front of the southern stairway to the temple complex, its purpose unknown.

The cave complex of Square A.1 appears to have been in use throughout the stratum. A curious installation was discovered in Cave

A.1:44: a (probable) Roman nether millstone was set upside down in a ring of bricks and stones, supported with its flat base forming a surface (A.1:64). Speculation as to its use includes an anvil (Boraas and Horn 1973: pl. 3:B; Harvey 1973: 30) as well as a simple table top or counter (my suggestion), but its true function is as yet quite unknown. An underground foundry or mill (Harvey 1973: 30) seems interesting, but unlikely because of draft and exhaust problems such as a cave location would present. A firepit and a number of soil loci complete the occupation evidence for the A.1 cave complex (A.1:62, A.1:66, A.1:71, A.1:73, A.1:74, A.1:76).

In the rest of Area A, use loci (Stage B) are limited to one possible wall (A.2:42) and a number of soil layers and possible surfaces, some of which seal against Stratum II walls (A.4:27, A.4:28), but most of which have simply been designated Stage B from more subjective stratigraphic considerations (A.1:26B, A.1:45; A.4:19; A.5:26, A.5:32, A.5:47, A.5:77B).

Moving down slope through Area C, only one Stage B locus was indicated in Square C.10, a surface east of wall C.10:20 (C.10:14). In the cave complex of Square C.7, clear occupation debris was excavated (C.7:64, C.7:65, C.7:82). In Square C.5 additional surfaces accumulated to the west of wall C.5:77 (C.5:92, C.5:100, C.5:106, C.5:125) and south of wall C.5:200 (C.5:212, C.5:214, C.5:215, C.5:216, C.5:217, C.5:219, C.5:220, C.5:221, C.5:222), both sequences hinting at a rather consistent and prolonged use of the surrounding architecture.

Stage A: Destruction Stage

Evidence from the foot of the monumental stairway is clear regarding the nature of the Stratum 11 destruction. Visible in the drawing of the balk separating Squares D.3 and D.4 (D.3 south balk section and D.4 north balk section, appendix D) is a massive tumble spilled westward over the uppermost huwwar layers south of the stairs (D.3:34 = D.4:34, D.4:36, D.4:53). The source of this material was most probably the retaining wall at the east margin of the stairs (D.3:16A). The evidence is interpreted as the result of the same earthquake which greatly damaged Kerak. The numismatic evidence supports this later closing date for the stratum. Locus C.5:219, an Early Byzantine soil layer, produced a coin of Constant I, A.D. 343 (Object Registration Number 2940). Unfortunately no coins were found in the latest huwwar layers south of the monumental stairway laid down before the earthquake. By the definition of a stratum adopted by the authors of the final period reports (Andrews University Heshbon Expedition 1977:1), I have deemed it unnecessary to retain the separation of the three preliminary Early Byzantine Strata (XI1-XIV). Furthermore, these preliminary strata represent primarily, if not almost entirely, a rather localized phenomenon. Interestingly enough, another coin of Constant I, also dated A.D. 343 was recovered from an Area A locus assigned to Stratum 10, thus effectively bracketing the stratigraphic break in the archaeological remains on the tell (Object Registration Number 1076, locus A.5:23). The Ayyubid coin from a questionable Stratum 11 locus (Object Registration Number 0546, locus A.2:23) comes from a mixed context. Though the loci above Locus A.2:23 are not Ayyubid/Mamluk, it appears likely that its integrity of the locus can not be assumed.

No other clear evidence for Stratum 11 destruction occurs on the site, with the exception of the cistern in C.5 (C.5:228) which was put out of use at the end of this period. For Area A the assumption is that building activity (including earth-moving and stone-robbing) effectively obliterated Stage A evidence. In Area C, later Islamic building activity most probably is responsible for the lack of such evidence.

There is quite clear evidence for a pre-earthquake Early Byzantine occupation at 'Iraq al-Emir, less than 15 km. north and east of Esbus. About 0.5 m. of fill covered the first (lowest) Byzantine floor surface. An oven installed in the surface of the fill indicates continued occupation. This fill layer was then covered by earthquake tumble in the A.D. 365 (Lapp's date) seismic event (Lapp 1962: 84).

In the publication of excavation results of Khirbet Ajar (7 km. northeast of Kerak), a similar picture is reported, with debris covering a floor, beneath which there were found "second or early third century" sherds (Cleveland 1950: 84-85; pl. 20). At Avdat, in the Negev, retaining walls were shattered and had been rebuilt by Byzantine masons (Negev 1961: 126). And finally, from Jerash there are reports of a stair reconstructed perhaps as a result of its destruction, most likely (according to Crowfoot) in A.D. 362 or 365 (J. W. Crowfoot 1931: 144).

In a forthcoming article in the Bulletin of the American Schools of Oriental Research, Kenneth W. Russell argues for a date of May 19, A.D. 363 for the earthquake responsible for widespread destruction in Palestine. He uses a letter of Cyril (published recently by S. P. Brock) to correct the date given in D. H. Kallner-Amiran's widely-quoted earthquake catalogue (1951, 1952). Numismatic evidence which Russell provides from the destruction level of a house in Petra generally

parallels that from Stratum 11 at Tell Hesban (Russell 1930a). (I wish to thank Mr. Russell for providing me an advance copy of his article.)

Actually, the crucial problem that obtains at this point is not whether an extensive earthquake in Palestine is to be dated A.D. 363 or 365. The issue is where in the stratigraphy of Tell Hesban Areas 3 and D to locate this destructive earthquake. In his primary report on the 1971 season, Sauer identified this earthquake with his Stratum 6 (1973a: 48) and reiterated that position in his 1973 report without indicating what specific new data supported the hypothesis (1975: 142-143). I have been unable to locate in the 1971 report the specific assignation of particular loci to Stratum 6. From the statement that "a 365/366 coin would suggest that the rock tumble and bricky red soil of Stratum 6 should be associated with a 365 earthquake" I would judge that the locus in question (among others, if there are any) is locus B.1:4 (containing the coin in question, Object Registration Number 0115). If correct, a "Stratum 6" date in the 4th century A.D. for this locus appears untenable: locus B.1:4 also produced a coin of Valentinian II (375-392) and a Mamluk coin (1453-1461) along with Arabic pottery (15 pails out of 15) and modern pottery (5 out of 15 pails). J. Bjornar Storfjell (in a phone conversation, April 1980) is prepared to argue that B.1 was not necessarily dug poorly and that by and large the evidence of late material in B.1:4 must be taken seriously. Interestingly enough, the locus is taken seriously enough by Sauer for him to accept the validity of the 365/366 coin.

In my opinion, the ceramic evidence, for example, in Squares D.3 / D.4, is against moving the damage of the A.D. 363 earthquake upward well over one meter through several soil layers. Sauer's

extensive Area B section drawing (last updated following the 1973 season), in comparison with the present north balk section of D.4, makes my point sufficiently well: surface D.4:35 = D.4:56 (= D.3:40 = B.3:25 = B.7:26) in all probability forms the last surface to serve the Late Roman monumental stairway. Of these loci, 20 pottery pails were read, resulting in one Early Byzantine call (B.7:26) and one Early Byzantine sherd (D.3:40). The following, i.e., next highest, loci (D.3:38, D.4:34 = D.4:53, B.7:25, B.3:25) appear to present a changing ceramic picture: 21 pails read, with 7 Early Byzantine calls (D.3:38, B.7:25, B.3:25). I believe the interface between Late Roman and Early Byzantine ceramics, dated by Sauer to A.D. 324 (table I.2), is to be found at, or stratigraphically very near, the interface of these two sets of loci. Of course this conclusion is subject to revision when the pottery is finally published, but based on field pottery readings, and James Sauer's dates for Late Roman/Early Byzantine, it does not seem far wrong to locate the A.D. 353 (355?) earthquake as Storfjell and I have, with tumble loci D.3:34 = D.4:34 and related debris.

Loci which are assigned to Stratum 11, but to no specific Stage: A.2:24; C.2:29; C.5:226; C.7:66, C.7:80, C.7:86, C.7:101; C.10:32, C.10:33, C.10:35, C.10:36, C.10:37, C.10:38, C.10:39, C.10:56, C.10:61.

Political and Socio-economic Context

The period covered by Stratum 11 at Tell Hasban witnessed great changes in the Roman world. The period has arbitrarily been begun with the reign of Diocletian who brought about a major reorganization of the empire (including the formation of Palaestina III from portions of the old Provincia Arabia). This period saw the first Christian emperor.

Some eleven emperors reigned from Diocletian to Valens and Valentinian when Stratum 11 closes at Tell Hesban, several indeterminously (Diocletian, A.D. 284-305; Maximianus, 286-305; Constantius I, 293-306; Galerius, 293-311; Constantine I, 306-337; Magnentius, 337-353; Constantius I, 337-350; Constantius II, 353-362; Julian, 361-363; Valens, 364-378; and Valentinian, 364-375).

Turning from a consideration of the general history of the Empire during Tell Hesban's Stratum 11, and the Stratum 11 remains from Tell Hesban proper, we now look at the socio-economic background of the period, especially as it relates to our site. The topics to be considered, in this order, are (1) political and administrative structure; (2) the economy, including agriculture and industry; (3) social issues; and (4) Esbus itself (inscriptions, buildings, and such).

Political and Administrative Structure

As was mentioned above, Diocletian carried out a rather extensive reorganization of the Empire. This in all likelihood included splitting the Province of Palestine into three parts. Southern Provincia Arabia was removed from the latter's jurisdiction and added to Palaestina III Salutaris (Bury 1923: 131-132). In addition, governors of the provinces now came from the equestrian order, replacing senatorial governors. This reorganization had the effect of stimulating growth and building in Palestine (Gihon 1974: 260), as well as along the Limes Arabicus, where Parker found the highest number of occupied military sites precisely between A.D. 284 and 363 (1976: 51, fig. 3). This pattern of increasing occupation into the Byzantine period is substantiated by the Hesban Region Archaeological Survey (Ibach 1978: 212).

During this period the Roman civil service bureaucracy became more and more complex. The increase in bureaucracy was accompanied (quite naturally) by a great increase in paperwork, office jealousies, excessive rigidity and conservatism, featherbedding and absenteeism, financial corruption (to supplement overly low wages), and increasing lack of ambition and motivation. On the other hand, the civil service was not an unmitigated disaster. It did act as a check on the inexperience and greed of its superiors (and it was expected to by the emperors). The civil servants were permanent while their chiefs were transient. Since their appointments were longer, they were under less pressure to get rich quick. And they usually felt more comradeship with provincials than would a governor (Jones 1964: 601-606).

We shall return to Esbus and its government below. For now it will suffice to set out the territory which from literary and milestone sources appears to have been under the administration of Esbus in Stratum 11. On the north the area of Esbus bordered that of Philadelphia (wadi Hesban or Wadi Kefrein), and on the west it was bordered by Peraea. On the south the territory of Esbus bounded that of Madaba (Avi-Yonah 1977: 177-178).

The Economy

One of the critical factors of the Roman economy in the 4th century A.D. was the spiral of wage/price inflation and the steady rise in taxes. The nature of this inflation has been described above (Strata 13 and 12). But during the period covered in Stratum 11 the rising tax burden became a significant socio-economic factor. Because of increasing military pressure on the borders of the Empire, Diocletian

and his successors had to greatly increase (maybe double) the strength of the Roman army--to perhaps as high as 650,000 men. This rise in the size of the military involved a concomitant rise in taxes, which in turn resulted in an increase in civil service jobs to process the increased taxes. The additional civil service positions themselves, of course, added to State expenditures. The result was that taxes came to total as much as one-third of the gross production of a given piece of land--not counting the additional costs of the rather prevalent extortion and corruption (Jones 1970a: 129, 132). Themistius indicates (c. A.D. 364) that taxes had roughly doubled in the past forty years.

Apparently one of the greatest effects of this greatly increased tax burden was to make farming in marginal areas unprofitable, since taxes must be paid in good years and in bad. Thus increased taxation resulted in progressive abandonment of arable land and therefore a decrease in the area actually under cultivation as well as a decrease in the total agricultural yield. A second result was the increasing depopulation of the countryside in the East and in Africa, as well, perhaps, as a depopulation of the Empire as a whole. By the mid-5th century (a century after the close of Stratum II), land-desertion rates ranged from 16 or 17 percent in northeast Syria to perhaps 50 percent in Byzacena (North Africa). Good reasons can be found for such high rates of desertion, such as soil depletion, farm-labor shortages, insecurity of border areas because of increasing raids. Though these reasons probably played a part, as early as the reign of Diocletian, Lactantius suggested that the primary cause of land desertion was the high rate of taxation. The reason North Africa was harder hit was that, contrary to practices in Syria and Palestine where land was classified by use (and

within those categories was graded by quality), in North Africa all lands, marginal or not, were fully assessed (Jones 1959). Though the relationship is not clear, it is interesting to note that by the end of the 4th century levies in kind were steadily being replaced by payment in gold, and issues in kind, principally to the troops, were replaced by gold payments.

In the late 3rd and the 4th centuries a number of key industries were taken over by the State. For example, the State manufactured all arms. In the preparations for the campaign against the Persian king Vahram III (A.D. 296), a number of the arms factories in the East were established. In all there were fifteen arms factories there, including facilities in the cities of Damascus, Antioch, and Edessa. In some cases the arms-factory work force, soldiers all, made up almost the entire population of the town. Quotas were assigned to workers: one metal smith, about whom we have a record, was expected to produce six bronze helmets complete with cheek pieces, as well as decorate another eight helmets with silver and gold--in thirty days (Jones 1964: 334-336; Mattingly 1939: 336).

The state also operated weaving mills, such as, for instance, a linen mill at Scythopolis. Such mills were managed by a procurator and manned by state slaves. Each factory was given a yearly quota, but since total mill output fell short of state demand, additional levies of garments were often made in the 4th century to make up the difference.

Stone quarrying, which had at the beginning of the 4th century generally been a private enterprise under government license, was first taxed by 10 percent--with another 10 percent going to the landowner (A.D. 382), and then taken over entirely by the State (A.D. 393). In some quarries convict labor was used (Jones 1964: 836-838).

Trade in the later Empire was apparently quite active. The high customs barrier, 25 percent in the 1st century A.D., was reduced to a less prohibitive 12.5 percent by the 4th century (or even the mid-3rd century). Beginning in the 4th century, exports of bronze and iron were prohibited. In fact at this period all foreign trade was closely controlled. There was a Minister of Trade assigned to the Orient (Syria/Palestine) and Egypt, who controlled the entire eastern trade. This control included designating specific trade cities: Nisibis, Callinicum, and Artaxata in the north, Clysma on the Gulf of Suez, and, during some periods, Iotabe (an island off Aila-⁶Aqaba) in the Gulf of ⁶Aqaba.

Objects of the east-west trade came from India and China--live animals and birds (as curiosities), furs and hides, kashmir wool, musk, ivory, pearls and mother of pearl, gemstones, lac, and, most importantly, silk; spices (especially pepper), a little cotton, indigo, and precious woods; from Iraq and Iran--embroidered cloth and clothing, bitumen, dates, and gems; and from Yemen and Hadhramaut--incense, myrrh, balsam, and nard (Jones 1970b: 141-143).

Conditions for internal trade were reasonably good. There were no currency-exchange problems, since imperial coins were good everywhere. There was an excellent road network, maintained at government expense, and tolls were not excessive (2 or 2.5 percent). Monopolies and price-fixing were outlawed (except presumably when the state itself set maximum prices for grain or other commodities!). Shipping was handled by guilds of shippers. A freight rate of about 4 percent was not intended to cover all costs: favorable tax exemptions allowed the shippers funds for maintenance and capital investment. The

government could charter private vessels to transport goods for the State, but those vessels had to have a capacity of 2,000 modii (500 bushels) or more. Since shipping rates were considerably lower than land-transport rates, commodities such as grain could travel by sea from one end of the Mediterranean to the other for less than it cost to cart the same goods a few hundred kilometers on land. For this reason sources of agricultural products had to be close to the coast or they simply could not compete in price (Jones 1964: 824-834). It is thus very unlikely that Provincia Arabia exported agricultural surpluses.

Social Issues

Except for the western and southern coasts of Asia Minor, where Greek culture had penetrated well before Alexander's day, the "veneer of Hellenism" was quite thin. It remained an upper-class monopoly. The peasants almost universally retained their ethnic languages. Even in towns the lower classes knew little Greek (Jones 1963: 111). This helps to explain why so many Semitic place names in Syria, Transjordan, and Palestine have survived more or less intact. They were never really lost in the vernacular of the peasants. Aurelia Esbus retained a Semitic counterpart; in the Islamic period the Semitic name was simply reinstated.

It is probable, as noted above, that even by the time Diocletian came to power the population of the Roman Empire had been reduced considerably--by a combination of factors: continual civil war and barbarian invasion with attendant devastation and famines, and the epidemic which began under Marcus Aurelius and recurred for the next fifty years. There is no major epidemic recorded after that until A.D.

542, yet the population of the empire appears to just hold its own or decrease throughout the 4th through the 6th centuries.

This depopulation hit especially at the peasant ranks. It was upon these groups that conscriptions exclusively fell. Their death rate from malnutrition was quite likely very high. And they were at the mercy of creditors in case of crop failure or destruction, with slavery a real possibility (Jones 1959). Though the connection between this decline in peasant population and the increasing burden of taxes cannot be proved, such evidence as there is suggests a direct connection. In the case of a number of recorded famines throughout the Empire, it was the peasants who starved first and came into the towns for relief, since government stores and private granaries were located there (Jones 1970a: 135).

Esbus

Regarding the town of Esbus itself, very little is directly known of its social, political, and economic affairs. What can be said will be surmised from a general knowledge of central towns or cities of the period in Syria and Transjordan.

The fragment of one inscription has been reported from Tell Hesban. Seven letters carved on an architrave fragment were published by Germer-Durand before the turn of the century. The surviving inscription fragment reads:

. . . σ[ε]β[ε]σθα

(Germer-Durand 1895: 588; photograph: Musil 1907: 385, fig. 181).

Apart from this fragment of doubtful value, a Latin potter's seal (Langholf 1969), and a poorly preserved Greek ostrakon (Elderen 1975),

no significant inscriptional material from the Roman or Byzantine periods has been recovered. There are, of course, milestones marking distances to Esbus, carrying the Greek spelling Ἐσβύς, or the Latin (once, on an otherwise Greek inscription) Esb[untēs] (Thompson 1917: 34-37, 67-68; Germer-Durand 1903: 432; Germer-Durand 1896: 614-615; Germer-Durand 1897: 591-592).

By Stratum 12, as noted above, Esbus became a town if not a modest city, probably undergoing a steady process of synoecism (centralization) beyond the period represented by Stratum 12 and on into the period of Stratum 11. This conclusion is inferred from the public works undertaken during the late 3rd and the 4th centuries. Incidentally, it is not at all impossible that the Stratum 11 colonnade added to the Stratum 12 temple represents for Esbus at least a spin-off of Julian the Apostate's attempt to reestablish pagan cult centers and pagan worship in the Empire. The A.D. 363 earthquake was apparently responsible for the termination of Julian's efforts to rebuild the Temple in Jerusalem (Russell 1980a). In any case, the pattern of political and economic alignments set up in the period of Stratum 12 very likely survived intact into that of Stratum 11, with Esbus continuing to serve as the central town or city for its district, with the administrative and economic position which that status implies.

CHAPTER 8

CONCLUSIONS

The period of time covered by this research based on the archaeological remains at Tell Hesban, Jordan, represents what has been interpreted to be some five and a half centuries. During this time the site evolved in more or less unilinear fashion from a minor, though perhaps important, military outpost to a district center of some importance. Though lateral exposure of archaeological remains at Tell Hesban has been somewhat limited, that which has been excavated seems to allow for a reasonably sound interpretation of the remains, especially in the light of what we know about Transjordan from other archaeological sites and from the ancient literary sources.

Historical Summary

As has been argued, Stratum 15 occupation at Tell Hesban is most appropriately to be viewed as that of a military outpost or fort. The construction project involved stripping debris from the summit of the tell and the filling of the Iron Age reservoir in Area B. Interestingly enough, one of the highest concentrations of slingstones on the site came from Stratum 15 loci (Kotter 1979: 8). This datum must not be overinterpreted, since I do not believe it is known when these missiles were first made and used, but it is possible that this higher number does in fact reflect the predominantly military nature of the settlement (as well as the military activity in the area in that time period). The

evidence of probable domestic structures outside the hilltop fortress (within which very little Stratum 15 evidence survived) indicates that there must have been a small dependent population living around the fort, at least by the end of the period covered by Stratum 15, if not from the very beginning of the period. The so-called store silos, as noted, present an historical problem which will require continued research and perhaps rethinking. It is possible (LaBianca 1979c: 11) that the inhabitants of Tell Hesban in this period initiated an economy (mixed farming, defined below) which developed throughout the Late Hellenistic and Early Roman periods (Strata 15-13).

Stratum 14, which does not reflect a stratigraphic discontinuity from Stratum 15, but a change in the ceramic corpus I have indicated, seems to represent a period when the overall extent of the settlement at Tell Hesban appears to have increased somewhat. Unfortunately we have not one intact structure from this period, a fact which may indicate the general poverty of the inhabitants, or the thoroughness of the destruction their buildings suffered, or the effects of later rebuilding efforts (or a combination of these factors). Though it is not impossible that the complex on the summit of the tell was not in use during the period represented by Stratum 14, the Early Roman debris fill, such as that in south Square D.1 (interpreted here as the result of Stratum 13 earth-moving operations), suggests that the fort was probably occupied and presumably still being used as a military outpost or fort. It is tempting to connect the Early Roman tomb burials with the veterans placed at Esbus by Herod. Since the burials come late in the period, a direct connection is unlikely. Other evidence concerning the socio-economic nature of the occupation, to the extent recoverable,

will have to await the results of specialized studies. A structure in Square B.1 suggests that another complex may have occupied the southern shelf below the summit. LaBianca does propose as a testable hypothesis that the Early Roman period (of which Stratum 14 represents the beginning) "most nearly approximates the ideal-type relationship for mixed farming" of any period at ancient Tell Hasban. This latter category ("mixed farming") is determined from several factors: a diet high in red meats, regular site-dispersion patterns, small-scale water works, mixed range-crop land use, and village-based land control (LaBianca 1979c: 9).

Stratum 14 ended and Stratum 13 began with what clearly appears to have been a disastrous earthquake. Though the date of the final event to close Stratum 14 is not universally agreed upon, I have argued that a date of A. D. 130 is not impossible or unreasonable. In any case, evidence suggests that with Stratum 13 a rather considerable rebuilding effort commenced. The construction of what appears to have been an inn may testify to the symbiosis of village and road system in the 2nd century Roman East. In the period represented by Stratum 13 we have evidence of the increased importance of Esbus in the region. The nature of the architecture which has survived (particularly in Area D) suggests by its size, layout, and execution an increase in economic levels and, perhaps, a concomitant increase in travel in the area. During this period, it appears the fort on the summit of the tell continued in use, eventually (one would surmise) by a Roman army garrison. Below the summit and to the south, an inn complex was raised, built around an open courtyard. Three (and possibly four) of an unknown number of original rooms survived and were excavated. The northern side

of such a projected complex, if it existed, is still buried north of Squares B.7 and B.2. While these developments might suggest a swing away from a mixed farming economy toward a more crop-producing, farming economy (it might represent the beginning of a trend), work by LaBianca his conclusions expressed again as an hypothesis shows that the mixed-farming nature of occupation at Tell Hesban continues through Stratum 13 (La Bianca 1979c: 11).

While the preceding stratum break was abrupt and disastrous, the change from Stratum 13 to Stratum 12 is not made on the basis of a stratigraphic break. The cultural lines are continuous, with the ceramic remains demonstrating an evolving pattern, not a sudden change. In keeping with Stratum 13, the surviving architecture of Stratum 12 is functional, not artistic. An exception to this general judgment of utilitarian concern might be the public temple structure which is to be dated to this period, but of its superstructure we know nothing directly. The overall impression one gains from the cultural remains of Stratum 12, Tell Hesban is of a small road junction village beginning to develop culturally and economically. The resulting gains are modest, but noteworthy, so that by the 3rd century Esbus, Aurelia Esbus, even mints its own coin. LaBianca indicates that we may locate the shift from mixed farming to "primarily crop cultivation" which persisted through the Late Roman and Byzantine periods to this approximate time period (1979c: 11). Growth in general and a shift in economic strategy may in fact be two symptoms of a trend toward more social and political organization, agricultural land use, and more careful land control.

Such trends appear to have persisted and may indeed have accelerated during the period represented by Stratum 11. Why the inn

was replaced may never be known, but it was replaced by a complex that seems to take on the nature of a public plaza or square adjacent to the temple precinct and a wide stairway leading to it. If this perception is correct, one might ask why the public accommodations of an inn would no longer be wanted (or needed) in that location (Areas B and D), or near the center of town. It appears that the size of the settlement itself grew through the Late Roman period and on into the Byzantine. If true, then I advance as a probability that with expansion other facilities for travelers became available in time, so that when a public decision was reached to rebuild the "civic center" the demolition of the old inn represented no loss to the community that was not offset by the gains brought about by the new construction project. I assume here that the need for a rebuilding effort in Stratum 11 resulted not from natural or violent destruction (for which there is no evidence, to my knowledge), but from a rather conscious decision, perhaps on the order of a 4th-century urban renewal project. This development I view as evidence of a reasonably sound, if not booming, economy at Stratum 11 Esbus.

And so a site which began as little more than a military outpost or border fortress moved into the Byzantine period very likely as a bustling small town, the modest hub of political, social, and economic life in its territory.

Looking Ahead

In the opening chapter of this dissertation the predominant historical bias of the research at Tell Hesban was recognized. In fact, the nature of culture processes of Hellenistic and Roman Tell Hesban

remains the principal unanswered question of this research. It will probably have to be admitted that the collected evidence for culture and culture process at Tell Hesban (beyond the gross level of potsherds and small finds--not to be denigrated, to be sure) is sketchy enough that any conclusions based on the data will best be stated and understood as probabilities, possibilities, and ultimately testable hypotheses. The inescapable ambiguity will not be allowed to keep researchers from drawing conclusions. It will just mean that these conclusions will be considerably tempered.

And it is for this reason, the limitations of the data, that this dissertation has been restricted to the more historical issues of the site and its remains. By all rights, the following ideas could form a thesis for a dissertation in its own right. And solid conclusions regarding such cultural topics, were the data to support them, would certainly enhance the present work. Unfortunately, in the latter case a broad data base of cultural evidence from Tell Hesban is largely lacking or has not yet been adequately processed. And in the former case such an hypothesis as I am presenting would demand that data be gathered in such a way as to enhance the validity with which such data would test the proposed hypothesis (at least ideally).

Having reiterated these provisos and cautions, I submit the following as an hypothesis regarding cultural change through time during the Hellenistic and Roman periods at Tell Hesban, Jordan. This hypothesis may provide a beginning point for future research efforts in the area.

The nature of the economy, and more specifically resource-exploitation, at Tell Hesban and its surrounding regions

developed through history. The shift which occurred carried local society from a predominantly nomadic pastoral life strategy (with some crop-production) to an economy that became increasingly dependent on agriculture. This shift directly affected, and in turn was affected by (at least in some cases), politics and administration, and by the requirements of a burgeoning agricultural economy for stable and long-lasting land-tenure arrangements; the local diet, as emphasis on agriculture influenced such things as age-at-slaughter patterns in sheep and goats; social structures which increasingly met situations which called for, or required, more complex social patterns for their solution; and the local economy, in which taxation became a more and more significant factor. This is to mention only a few areas of life subject to change as a result of major life-strategy shifts through the five and one-half centuries at Tell Hesban, from ca. 200 B. C. to A. D. 363.

Unfortunately, little of the mass of archaeological data from Tell Hesban can directly illuminate, or rather test, this thesis, but a certain amount of specific evidence will at least indirectly--and in some cases directly--relate. When the evidence from Tell Hesban, such as it is, is set in the larger context of Transjordan (and the ancient Near East), patterns should emerge that will go some way toward confirming or invalidating the thesis.

Of course the above hypothesis is subject to continuing test (and refinement) simply because much critical material is still under study by various scientific specialists whose final reports, though not yet ready, will eventually provide a much greater base of systematized information from which to examine the major contention of this projected

hypothesis. This material will influence the editing of material in this dissertation in preparation for publication of the Andrews University Heshbon Expedition Final Report.

APPENDICES

APPENDIX A

LOCUS LIST FOR TELL HESBAN

STRATA 15 THROUGH 11

Introduction

The entries in this locus list, which constitutes the published data upon which this dissertation is based, present a large amount of information in rather compact form. For this reason a somewhat lengthy introduction to the locus list and its interpretation seems in order.

Basically, the data have been divided into various broad fields, each of which has been so arranged as to deal efficiently with information peculiar to it. These information fields are as follows.

ASSIGNATION (ASN)	Gives a summary of critical information from several other fields in abbreviated form.
DESCRIPTION (DES)	Provides a description of the locus, based on the written descriptions made in the field and recorded in the field notebooks.
STRATIGRAPHY (STR)	Shows the known stratigraphic relationships between loci.
LEVELS (LEV)	Gives top and bottom level measurements of the locus (and in some cases the horizontal location of the measurement).
REFERENCES (REF)	Provides a record of existing section drawings and/or top plans on which the locus is depicted.

POTTERY (POT) Records critical information about the pottery from the locus.

OBJECTS (OBJ) Records critical information about the objects (small finds) from the locus.

PHOTOGRAPHS (PHO) Gives a list of the important photographic illustrations available for the locus.

Before taking up the elucidation of each field's entries one by one, a word should be said about the physical arrangement of the locus list. The first line of each entry provides the locus number, along with the season(s) in which the locus was excavated. (Locus numbers are formatted as follows: A. 11: 23. This designation would be read as: "Area A, Square 11, Locus 23.") Locus entries in this list are arranged in order by Area (A through K), Square (1 through 99), Locus (1 through 999), and Square Modifier (A through Z).

For purposes of clarity the full description of data presentation in the eight major information fields will be based on the following sample entry (non-existent "locus" X.99:999).

```
X.99:999      SEASON: 1976

ASN PROB LROM STRAT LTPOT A/MA IRON HR13      C SOILLAY LAM
DES SOIL LAYER UNDER 112, EQUALS 115
SA:TAN-BROWN;SC:PEBBLES,SOME ORGANIC MATERIAL,MORTAR;SD:
PACKED;SX:NS1.00,EW1.00;SY:SE CORNER
STR EQUALS:115 X.98:388
UNDER:112
OVER:114
CUT BY:111
LEV T889.40 S1.00 EO.00
T889.26 S0.00 EO.00
B889.15 S0.00 EO.00
REF SECTION:E BALK (S STUB)   PLAN:76:79
POT 376 31160 -31169 2 A/MA,LROM 3-4,EROM,IRON      =0103
577 31170 -31172 LROM 3-4,EROM                      =0021
OBJ 376 1326 COPP           BRACELET                      A76.0074
376 1345 BRNZ           COIN:ALEX.JAN.103-76 CERT EROM JDA
PHO PHOTOS:76:395 442 452 528 529
```

ASSIGNATION

This one-line summary of important locus information (labeled ASN) carries the following data in discrete fields (for convenience numbered 1 through 11).

1	2	3	4	5	6	7	8	9	10	11
ASN	PROB	LROM	STRAT	LTPOT	A/MA	IRON	HR13		C	SOILLAY LAM

The superscript numbers point out the beginning column of the subdivisions of information in this computer record.

1. Level of confidence with which this locus is assigned to its archaeological period (not to its stratum). Entries: UNCT [uncertain], POSS[ible], PROB[able], CERT[ain].
2. Archaeological period to which the locus is assigned. For period abbreviations see the glossaries at the end of this introduction.
- 3, 4. Basis (or bases) upon which archaeological period assignment is made. The most important (or only) basis is given first. Entries: LTPOT [latest pottery], PTECH [physical techniques], NUMIS [numismatic evidence], STRAT (stratigraphic evidence), OBJEC [object evidence], ARCHT [architectural evidence], OTHER.
5. Latest associated pottery for the locus. For abbreviations see the glossaries at the end of this introduction.
6. Earliest pottery associated with the locus. For period abbreviations see the glossaries at the end of this introduction.
7. Stratum (or earliest stratum) to which the locus is assigned.
8. (For multi-stratum loci.) Latest stratum to which the locus is assigned. Use of the locus in intervening strata is assumed.
9. Stage within the stratum to which the locus is assigned. Entries: C [construction], B [use], A [destruction or abandonment].
10. Coded interpretation of the function of the

locus. For interpretation code abbreviations see the glossaries at the end of this introduction.

11. The initials of the person who prepared the locus entry for the computerized data base. Entries: BDV [Bert De Vries], JBS [J. Bjornar Storfjell], LAM [Larry A. Mitchel], LGH [Larry G. Herr].

DESCRIPTION

This information field (labeled DES) is the most varied and complex, and potentially the most confusing for prospective locus list users. In general terms, the loci have been divided (in some cases somewhat arbitrarily) into three categories, grouped by the descriptors necessary to communicate the essential attributes of the locus.

<u>CATEGORY</u>	<u>INCLUDES</u>
Soil	Soil layers, soil surfaces, floors, other surfaces (cobblestone, flagstone, <u>huwwar</u> , etc.), fill layers, dump layers, and so on.
Architecture	Walls, foundations, doorways, gateways, revetments, arches, and so on.
Installation	Pits, foundation trenches, robber trenches, store silos, store bins, cisterns, reservoirs, <u>tabuns</u> , caves, and so on.

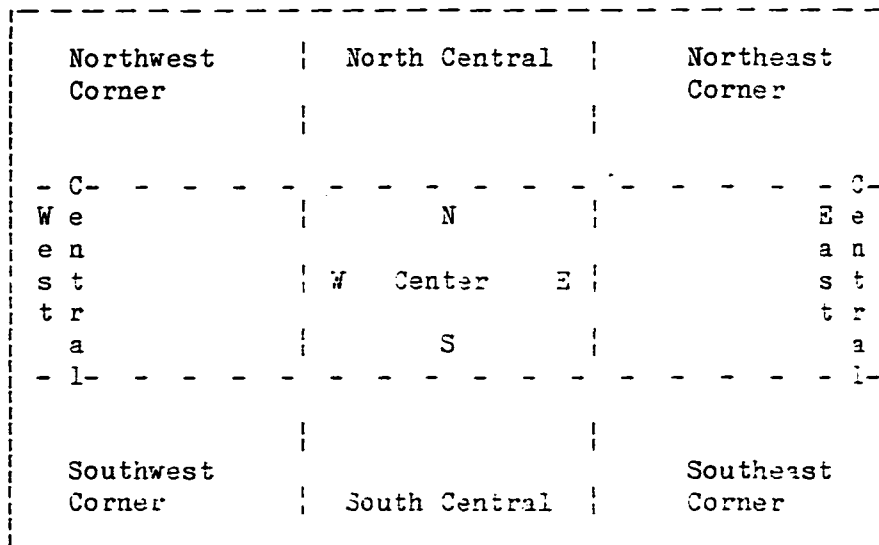
Since each category of loci obviously requires differing descriptions, specific sets of locus descriptors have been defined and coded for each category of loci. The list of locus descriptors and codes in all three sets is given in the glossaries at the end of this introduction.

In use, a descriptor code (e.g. SA:) is given. Immediately after the colon, which is part of the code, occurs data descriptive of the specified attribute, in this case Soil Color. Descriptor codes not used are skipped. Semi-colons separate descriptor entries; commas punctuate within descriptor entries.

For the size designations in soil inclusions (SC:) standard geological sizes have been used:

BOULDER	Large (2-4 m.) Medium (1-2 m.) Small (.25-1 m.)
COBBLE	Large (.20-.25 m.) Medium (.10-.20 m.) Small (.06-.10 m.)
PEBBLE	Large (.02-.06 m.) Medium (.01-.02 m.) Small (.004-.01 m.)

In locus entries which I have prepared (labeled IAM) one protocol has been more or less consistently followed. This relates to the category of location in square (SY:, AY:, IY:). The following diagram will help to clarify the use of consistent language to describe the general location of the locus being described.



To the degree possible, the sets of locus descriptors have been standardized. Thus, for example, SX:, AX:, and IX: are each codes for measurements. All measurements are in meters and hundredths. For various abbreviations used in the descriptions (for diameter,

orientation, and so on) see the glossaries at the end of this introduction.

STRATIGRAPHY

One of the most important pieces of information about a locus (at least for critical loci) is its relationship to other adjacent loci. This information (labeled STR) is given to the extent it is known. In this information field a relation type is given, followed by a colon and numbers (and/or letters and numbers). Several protocols have been observed (hopefully with some consistency).

First, all stratigraphy entries are to read in a specific way. To use the sample locus entry as a model, the entry --

STR EQUALS:115 X.98:888

-- is to be read "[Locus X.99:999, the locus described in this entry] EQUALS:[X.99:]115 [as well as locus]X.98:888." Consistent observation of this protocol will ensure accurate understanding of locus relationships.

Secondly, the numbers of loci in relation to the locus being described are entered (separated by a space) without preceding area and square designators IF THE LOCI ARE IN THE SAME SQUARE. These loci are given first, following the colon. If the locus being described is related to (especially equal to) loci in adjoining squares, such loci are given full locus identification, such as X.98:888 in the example above. Such entries for related loci in adjacent squares will follow all entries indicating intra-square locus relationships.

LEVELS

In the recording of levels (labeled LEV) all measurements are given in meters and hundredths. T[op] and E[ottom] measurements are above mean sea level.

In many cases the location in the square for a particular level measurement is known. In these cases the X and Y axes of that horizontal location are given. In the example given in the sample locus (locus X.99:999), the entry which appears as --

LEV T889.40 S1.00 E0.00

-- should be read as follows: "T[op level of] 889.40 [m., taken at a point which measures from the] S [balk] 1.00 [m.; and from the] E [balk] 0.00 [m.]." In this case the Y axis, the second axis measurement, indicates that the level was taken right at the east balk (0.00 m. away).

In some cases the measurement is located more generally on a feature or locus. If no measurement is given after the X-Y axis designations the N[orth], S[outh], E[ast], W[est], or C[enter] of that locus is intended.

REFERENCES

This entry (labeled REF) is of technical interest primarily. Here are recorded, after "SECTION:," the balk section drawing(s), identified as "BALK[S]," on which the locus appears. Subsidiary balk section drawings are identified as "SBLK[S]," followed by the season of the specified field notebook for that square, followed by a colon and the page of the notebook on which the sub-balk section drawing is found.

References to top plans, "PLAN:," follow the format of sub-balk section drawings. Architects and surveyors field sheets are indicated by the siglum "FSH" (Field Sheet, Hesban) and the season, followed by a hyphen and the number of the sheet (e.g. FSH74-23).

If numbers appear alone following full entries as described above, the most recently mentioned season's field notebook is assumed.

POTTERY

Notice the sample pottery field-reading entries repeated below (from "locus" X.99:999).

1	2	3	4	5
POT 376	31160	-31169	2 A/MA, LROM 3-4, EROM, IRON	=0103
	377	31170	-31172 LROM 3-4, EROM	=0021

The superscript numbers identify the following pieces of information about the pottery.

1. This number represents the pail number, a sequential series for each square.
2. This number represents the beginning figure for sherd registration numbers assigned to registered pottery from this pail.
3. This number represents the ending pottery registration number for this pail.
4. The pottery field readings are recorded, from most recent to most ancient, using the abbreviations for pottery mentioned under the ASSIGNATION information field (see glossaries at the end of this introduction). Some additional items are included in this reading: TABF [tabun fragments], TESS [tessera(e)], BRIK [brick fragments], and so on. See the glossaries for more abbreviations, including modifying and explanatory terms used.
5. When available, a figure is given to the right of the field reading (preceeded by "="). This represents a count (or estimate) of the total sherds for the pail (to be compared with the number of registered sherds as indicated by the pottery registration numbers).

In recording these readings, which it must be stressed are preliminary in nature, no effort was expended to "improve" the readings. In fact, every attempt was made to represent exactly what pottery notebooks, locus sheets, and pottery registrar's notebooks contained. The exceptions to this rule are pottery pails whose registered sherds were later reread. Updated readings, when included, are clearly identified as such.

OBJECTS

The information field for objects (labeled OBJ) is laid out somewhat like that for pottery. Examine the following object entries (again, from "locus" X.99:999).

	1	2	3	4	5	6	7	8
OBJ	376	1326	COPP		BRACELET			A76.0074
	376	1345	BRNZ		COIN:ALEX.JAN.103-76	CERT	EROM	JDA

1. This number represents the pottery pail with which this object was associated.
2. The second number represents the object registration number assigned when objects were processed at camp.
- 3, 4. The codes which follow the object registration number stand for the material or materials used in the manufacture of the object, in order of predominance. For the abbreviations used here see the glossaries at the end of this introduction.
5. A short descriptive identification is given, sometimes (very) tentative, for the object.
6. If a date has been given for the object (item 7), the level of confidence may be recorded here. (See the codes and their meanings under ASSIGNATION above.)
7. The date (archaeological period) to which the object has been assigned (as distinct, perhaps, from the period to which the locus is assigned) is the next to last entry for objects. Most objects are as yet undated. The same abbreviations are used here as are used for pottery

field readings (see the glossaries at the end of this introduction).

8. Allocation of objects is indicated by a "JDA," for Jordan--Department of Antiquities, or by an "A" followed by a bifid number to indicate year of accession and accession number for objects held by the Horn Archaeological Museum at Andrews University (Berrien Springs, MI 49104).

PHOTOGRAPHS

The entry for Tell Hesban field photographs (labeled PHO) represents, very simply, the last digits of the season, followed by a colon and the numbers of photographs which meaningfully depict the locus. The photographs (and their corresponding negatives) are housed in the Horn Archaeological Museum at Andrews University.

GLOSSARIES

Assignment

The Archaeological Periods:

MDD	Modern	B/LR	Byzantine/Late Roman
LMOD	Late Modern	ROM	Roman
EMOD	Early Modern	LRM	Late Roman
M/OT	Ottoman/Modern	EROM	Early Roman
OTTO	Ottoman	NABN	Nabataean
LOTT	Late Ottoman	LNAB	Late Nabataean
EOTT	Early Ottoman	ENAB	Early Nabataean
ARAB	Arabic	ER/H	Early Roman/Hellenistic
LARB	Late Arabic	R/LH	Roman/Late Hellenistic
EARB	Early Arabic	HELL	Hellenistic
A/OT	Ayyubid/Mamluk/Ottoman	LHEL	Late Hellenistic
MAM	Mamluk	EHEL	Early Hellenistic
LMAM	Late Mamluk	PR/H	Persian/Hellenistic
EMAM	Early Mamluk	PERS	Persian
A/MA	Ayyubid/Mamluk	LPER	Late Persian
AYYB	Ayyubid	EPER	Early Persian
CRUS	Crusader	I2/P	Iron II/Persian
LCRU	Late Crusader	IRON	Iron
ECRU	Early Crusader	IRN2	Iron II
SELJ	Seljuq	IR2B	Iron IIB
FATD	Fatimid	IR2A	Iron IIA
LFAT	Late Fatimid	IRN1	Iron I
EFAT	Early Fatimid	IR1C	Iron IC
F/AB	Abbasid/Fatimid	IR1B	Iron IB
ABBD	Abbasid	IR1A	Iron IA
LABB	Late Abbasid	BRNZ	Bronze
EABB	Early Abbasid	LBRO	Late Bronze
AB/U	Umayyad/Abbasid	M/LB	Middle/Late Bronze
UMAY	Umayyad	MBRO	Middle Bronze
UM/B	Byzantine/Umayyad	E/MB	Early/Middle Bronze
BYZN	Byzantine	EBRO	Early Bronze
LBYZ	Late Byzantine	C/EB	Chalcolithic/Early Bronze
EBYZ	Early Byzantine	CHAL	Chalcolithic
BZ/R	Roman/Byzantine		

The Interpretation Codes:

ACCESST	Access Stairs	FOUNDA	Foundation
ANMHOLE	Animal Hole	FTRENCH	Foundation Trench
ARCH	Arch	FURNACE	Furnace
ARCHFRG	Architectural Fragment	GRAVLAY	Gravel Layer
ASHLAY	Ash Layer	HEARTH	Hearth
BALKREM	Balk Removal	HECHAMB	
BALKTRM	Balk Trim	HUWSURF	Huwwar Surface
BASE	Base	HUWWAR	Huwwar
BASIN	Basin	HUWWLAY	Huwwar Layer
BASUNDS		KILN	Kiln
BEAM	Beam	LAMPNCH	Lamp Nich
BEDRCUT	Bedrock Cut	LINTEL	Lintel
BEDROCK	Bedrock	MAKEUP	Makeup Layer
BEDRPIT	Bedrock Pit	MOSAIC	Mosaic
BEDRTRN	Bedrock Trench	MOSPRPC	Mosaic Preparation Layer--Cement
BENCH	Bench	MOSPRPP	Mosaic Preparation Layer--Plaster
BURIAL	Burial	MOSPRPS	Mosaic Preparation Layer--Soil
BWALL		NATASSN	Locus Number Not Assigned
CAPSTON	Capstone	OBJECTS	Objects
CAVE	Cave	OCCLAY	Occupation Layer
CEMLAY	Cement Layer	OCCSURF	Occupation Surface
CHANNEL	Channel	ORGANIC	Organic Material
CHYMNEY	Chimney	PAVEMNT	Pavement
CISSILT	Cistern Silt	PILBASE	Pillar Base
CISTERN	Cistern	PILDRUM	Pillar Drum
CLEANUP	Clean-up	PIT	Pit
COBBLAY	Cobble Layer	PLASLAY	Plaster Layer
COBSURF	Cobbled Surface	PLASLIN	Plaster Lining
COMBINE	Locus Later Combined with Other Locus	PLASTER	Plaster
COMINST	Commercial Installation	PLASURF	Plaster Surface
CONSPIT	Preconstruction Pit	PLATFRM	Platform
CURB	Curb	POSFLOR	Possible Floor
DOMINST	Domestic Installation	POSWALL	Possible Wall
DOMWALL	Domestic Wall	POT	Pot
DOOR	Door	PREPLAY	Preparation Layer
DOORSTP	Doorstop	PROBE	Probe
DOORWAY	Doorway	PUBWALL	Public Wall
DUMP	Waste Dump	RESERVV	Reservoir
ENCWALL	Enclosure Wall	RETWALL	Retaining Wall
FACWALL	Facing Wall	REVTMT	Revetment
FILL	Fill	ROBTREN	Rooper Trench
FILLLAY	Fill Layer	ROOF	Roof
FIREPIT	Fire Pit	ROOM	Room
FLAGSUR	Flagstone Surface	RUBBLAY	Rubble Layer
FLOOR	Floor		
FLUE	Flue		
FORMAL	Fortification Wall		

RUBBLE	Rubble	STORPIT	Storage Pit
SEALSTN	Sealing Stone	STOSILO	Storage Silo
SEDILAY	Sediment Layer	STYWALL	Stylobate Wall
SILTLAY	Silt Layer	SUBBALK	Subsidiary Balk
SOIL	Soil	SUBSOIL	Subsoil
SOILLAY	Soil Layer	SUMP	Sump
SOILSUR	Soil Surface	SURFACE	Surface
SPLIT	Header for Pottery, Bones, Objects, and/or Photos From Loci which were Later Split into More Than One Locus	SURSOIL	Surface Soil
		TABUN	Tabun
		TOMB	Tomb
		TUMBLE	Tumble
		TUNNEL	Tunnel
SPRINGR		UDPROV	Provenience Unknown
SRCPHGS	Sarcophagus	UNEXCAV	Unexcavated
STAIR	Stair	VAULT	Vault
STAIRWY	Stairway	VIRSOIL	Virgin Soil
STEP	Step	WALLFILL	Wall Fill
STONE	Stone	WALL	Wall
STORBIN	Storage Bin	ZIR	Zir

Description

Soil Locus Descriptors:

SA	Soil Color
SB	Soil Composition
SC	Soil Inclusions
SD	Soil Consistency
SE	Soil Slope Direction (down)
SF	Soil Slope Degree
SX	Soil Measurements
SY	Soil Location in Square
SZ	Soil Remarks

Architectural Locus Descriptors:

AA	Architectural Masonry
AB	Architectural Construction
AC	Architectural Mortar
AD	Architectural Material
AE	Architectural Orientation
AF	Architectural Courses
AG	Architectural Rows
AX	Architectural Measurements
AY	Architectural Location in Square
AZ	Architectural Remarks

Installation Locus Descriptors

IA	Installation Material
IB	Installation Plan

IC	Installation Lining
ID	Installation Locus (Loci) Which Fill(s)
IE	Installation Color of Fill
IF	Installation Composition of Fill
IG	Installation Inclusions in Fill
IH	Installation Consistency of Fill
IJ	Installation Orientation
IK	Installation Section
IX	Installation Measurements
IY	Installation Location in Square
IZ	Installation Remarks

General Locus Descriptor Abbreviations

N	North	S	South
E	East	W	West
NS	North-South	EW	East-West
NE/SW	Northeast-Southwest	NW/SE	Northwest-Southeast
L	Length	W	Width
H	Height	DP	Depth
DI	Diameter	RA	Radius
VS	Very Small	S	Small
M	Medium		
L	Large	VL	Very Large

Pottery

General Abbreviations

BOD	Body Sherd	NONE	No Pottery Saved
BRK	Brick Fragments	ONLY	Only
BNSH	Burnished	OSTR	Ostracod
CERH	Ceramic Heel	PNT	Paint, Painted
CHIN	Chinese	PLST	Plaster
CONT	Continental	PORC	Porcelain
DEF	Definite	POSS	Possible
DJM	Dominant Reading	PROB	Probable
DTIL	Drain Tile	PSIG	Pseudo-Sigillata
FEW	Few	RTIL	Roof Tile (Fragment)
FTIL	Floor Tile	SUBS	Subsequently
GLAS	Glass Fragment	TABF	Tabun Fragment
GLAZ	Glazed	TSIG	Terra Sigillata
INCL	Including	TESS	Tesserae
INTR	Intrusive	UD	Undetermined
ARBF	Arche Facing Fragment	VERY	Very
WSTF	Wastrel	WSTR	Waster

Objects

Materials

AGAT	Agate	HMTT	Hematite
ALAB	Alabaster	IRON	Iron
AMBR	Amber	IVRY	Ivory
AMTH	Amethyst	LAVA	Lava
BIOM	Biomicroite	LEAD	Lead
BONE	Bone	LSTN	Limestone
BRNZ	Bronze	LTHR	Leather
BRSS	Brass	MARB	Marble
BSLT	Basalt	MARL	Marl
CAML	Camel Hair	METL	Metal
CARN	Carnelian	NARI	Nari
CERM	Ceramic	OBSD	Obsidian
CHRT	Chert	ORGN	Organic
CLAY	Clay (unbaked)	PLST	Plaster
CLTH	Cloth	PLTC	Plastic
COPP	Copper	POTT	Pottery
CORL	Coral	PSIE	Paste
COTT	Cotton	PUMC	Pumice
CRSL	Crystal	QRIZ	Quartz
DIOR	Diorite	SHLL	Shell
ELEC	Electrum	SILV	Silver
FIBR	Fiber	SSTN	Sandstone
FLAX	Flax	STEA	Steatite
FLNT	Flint	STEL	Steel
FNCE	Fuience	STON	Stone
FRIT	Frit	TIN	Tin
GLSS	Glass	UD	Undetermined
GOAT	Goat Hair	UDML	Undetermined Metal
GOLD	Gold	UDST	Undetermined Stone
GRAN	Granite	WOOD	Wood
GSTN	Gemstone	WOOL	Wool (sheep)

A. 1: 15 SEASON: 1968

ASN PROB LROM STRAT LTPOT ABBD IRN1 HR12 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 17
 SA:GRAY BLACK;SD:VERY LOOSE;SY:E CENTRAL
 STR UNDER: 14
 OVER:25 31 33
 POT 041 00345 -00368 POSS BYZN,ROM,POSS HELL,POSS IRN1,
 041 UD;77:1 ABBD,LROM,EROM,IRN2
 042 00369 -00373 POSS ROM,POSS HELL,UD;77:LROM 1,
 042 EROM4
 043 00374 -00389 ROM,HELL,UD;77:EROM 1,EROM2-3 DOM,
 043 FEW IRN2
 044 00390 -00417 ROM,HELL,UD;77:EROM1-4,IRN2
 046 00435 -00453 ROM,POSS HELL,POSS IRN1,UD;
 046 77:EROM3-4,IRN2,IRN1
 047 00454 -00469 ROM,POSS HELL,IRN1,UD;
 047 77:EROM3-4 DOM,FEW IRN1
 049 00496 -00508 2 POSS BYZN,ROM,UD;77:EROM2-3 DOM,
 049 POSS EROM4
 OBJ 044 0162 BRNZ HOOK AND RING A68.0163
 046 0181 CERM RAM HEAD FIGURINE JDA

A. 1: 24 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM? I2/P HR11 C WALL LAM
 DES NS WALL ALONG W BALK
 AA:SEMI-DRESSED;AE:NS;AX:L3.35,W1.08;AY:NW QUADRANT
 AZ:PROB CONTEMPORARY WITH LAST USE OF CAVES 44 AND 67 MAY
 HAVE PROVIDED PROTECTION FOR AND ACCESS TO THE CAVES LOCUS
 52 LINTEL IS PART OF THIS WALL
 STR UNDER: 1
 OVER:52 BEDROCK
 LEV T891.20 N1.65 W0.00
 B888.40
 REF SECTION:W BALK PLAN:68:94
 POT 071 01327 -01335 BYZN,HELL,UD;77:LBYZ
 134 01621 -01631 FEW POSS LROM,EROM DOM,I2/P,UD
 135 01632 -01636 POSS ROM,UD
 169 04703 -04708 EROM DOM,I2/P,TESS
 170 04709 -04714 EROM DOM,NABN,I2/P
 PHO PHOTOS: 71:395 442 452 528 529

A. 1: 25 SEASON: 1968

ASN PROB EROM2 LTPCT STRAT EROM2 I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE E OF WALL 17,N OF 16
 SA:GRAY;SD:HARD;SY:E OF 17,N OF 16
 STR UNDER: 15
 OVER:27 28 29

LEV T890.79
 POT 073 02449 -02456 ROM,POSS HELL,POSS I2/P,UD;
 073 77:EROM1-2 DOM,FEN HELL

A. 1: 26B SEASON: 1971

ASN PROB LROM LTPOT STRAT EROM I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER UNDER MAKEUP 26A
 SA:BROWN;SY:SE QUADRANT
 STR UNDER:26A
 OVER:68 BEDROCK
 LEV T890.34
 B890.00
 REF SECTION:S BALK PLAN:71:146

A. 1: 26Y SEASON: 1968

ASN BA09/HR11 SPLIT
 DES PHOTOS FOR EOCI A.1:26 A AND B
 PHO PHOTOS: 68:85

A. 1: 27 SEASON: 1971

ASN PROB EROM STRAT LTPOT A/HA I2/P HR14 A TUMBLE LAM
 DES SOIL LAYER/ROCK TUMBLE N OF WALL 19
 SA:GRAY;SY:SE QUADRANT,N OF 26
 SZ:DATE BASED ON PAILS 74-76,PAIL 114 CONTAMINATED
 STR UNDER:25
 OVER:BEDROCK
 LEV T890.75
 REF SECTION: PLAN:71:2
 POT 074 02457 -02473 ROM,HELL,I2/P,UD;77:EROM1-2,HELL,
 074 IRN2
 075 02474 -02478 ROM,UD;77:EROM1-2
 076 02552 -02557 1 INTR ARAB PNT,ROM,UD;77:EROM1-2
 114 1 A/HA,BYZN,EROM,I2/P,TESS

A. 1: 28 SEASON: 1971

ASN PROB EROM STRAT LTPOT BYZN I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN E CENTER OF SQUARE
 SA:BROWN;SC:ASH,BURNED BONE,PLASTER,CHARCOAL;SX:MS1.40,EW
 1.30;SY:E OF 17,S OF 19
 STR UNDER:25
 OVER:38 41
 LEV T890.50
 REF SECTION: PLAN:71:2
 POT 081 00001 -00011 EROM,POSS LHEL,I2/P
 082 EROM
 083 00012 -00018 EROM,1 POSS I2/P,TABF

097 00225 -00244 BYZN,EROM DOM,I2/P,UD
 098 00245 -00250 EROM,I2/P BODS
 PHO PHOTOS: 71:34 35

A. 1: 29 SEASON: 1971

ASN POSS EROM STRAT LTPOT A/MA I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN 19 AND 26
 SC:MUCH BONE,ASH,CHARCOAL;SD:VERY LOOSE;SY:E CENTER
 STR UNDER:25
 OVER:30 36
 LEV T891.00
 B890.82 N4.00 E0.00
 REF SECTION:E BALK PLAN:71:2
 POT 084 A/MA,BYZN,LHEL,I2/P
 085 00031A-00044 EROM DOM,LHEL,I2/P
 096 00215 -00224 EROM,I2/P BODS
 OBJ 084 0353 LSTN PESTLE A71.0046
 085 0328 BRNZ EARRING A71A0024

A. 1: 30 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER AT E BALK BETWEEN 19 AND 26
 SA:YELLOW BROWN;SD:HARD-PACKED;SX:MS0.95,EW0.70;SY:E CENTER
 STR UNDER:29
 OVER:37 BEDROCK
 LEV T890.82 N4.00 E0.00
 B890.57 N4.00 E0.00
 REF SECTION: PLAN:71:2
 POT 086 LOST
 087 00074 -00078 EROM,LHEL,I2/P,TABF

A. 1: 31 SEASON: 1971

ASN POSS LROM LTPOT STRAT ROMN I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 17 19 AND 26
 SC:MUCH POTTERY AND BONE,TABUN FRAGS;SD:SOFT,CRUMBLY;SX:MS
 0.60,EW1.00;SY:E CENTRAL
 STR UNDER:15
 OVER:32
 SBALS AGAINST:35
 LEV T890.45
 B890.40
 REF SECTION:SBLK 71:14 PLAN:71:30
 POT 088 00079 -00085 ROM,I2/P,UD,TESS.

A. 1: 32 SEASON: 1971

ASN POSS LROM LTPOT STRAT ROMN I2/P HR12 B SOILLAY LAM

DES SOIL LAYER BETWEEN WALLS 17, 19 AND 26
 SD:SOFT;SX:NS0.85,EW1.10;SY:E CENTRAL;
 SZ:FEWER SHERDS,BONES THAN 31 OVER THIS LOCUS
 STR UNDER:31
 OVER:34
 SEALS AGAINST:35
 LEV T890.40
 B890.32
 REF SECTION:SBLK 71:14 PLAN:71:30
 POT 089 00086 -00089 ROM BODS,I2/P,UD

A. 1: 33 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM IRN2 HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 17,19 AND 26
 SC:MUCH POTTERY,BONES,TABUN FRAGS,CHARCOAL;SD:SOFT,CRUMBLY;
 SX:NS1.40,EW1.15;SY:E CENTRAL
 STR UNDER:15 34
 OVER:35
 SEALED BY:31 32
 LEV T890.40
 B890.10
 REF SECTION:E BALK,SBLK 71:14 PLAN:71:30
 POT 090 00090 -00098 EROM,I2/P
 092 00142 -00145 EROM,IRN2 BOD

A. 1: 34 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 17,19 AND 26
 SD:HARD-PACKED;SX:NS1.30,EW1.40;SY:E CENTRAL
 STR UNDER:32
 OVER:33
 LEV T890.50
 B890.27
 REF SECTION:SBLK 71:14 PLAN:71:30
 POT 091 00099 -00104 EROM,I2/P

A. 1: 35 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM IRN2 HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN 17,19 AND 26
 SA:GRAY;SC:MUCH POTTERY,BONE;SD:HARD-PACKED;SY:E CENTRAL
 STR UNDER:33
 OVER:37
 SEALED BY:31 32
 LEV T890.10
 B890.00
 REF SECTION:SBLK 71:14 PLAN:
 POT 093 00146 -00152 EROM,LHEL,IRN2

A. 1: 36 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 17,19 AND 26
 SC: MUCH POTTERY, BONE; SD: HARD-PACKED; SY: E CENTRAL
 STR UNDER: 29 30
 OVER: 38
 LEV T890.45
 B890.34
 REF SECTION: PLAN: 71:30
 POT 094 00153 -00160A EROM, LHEL, I2/P

A. 1: 37 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM IRN2 HR14 C SOILLAY LAM
 DES SOIL LAYER S OF WALL 19
 SA: BROWN; SD: HARD; SY: E CENTRAL
 STR UNDER: 30 35
 OVER: BEDROCK
 LEV T890.20
 B889-85
 REF SECTION: E BALK PLAN:
 POT 095 00161 -00164 EROM BODS, IRN2

A. 1: 38 SEASON: 1971

ASN PROB EROM STRAT NONE HR14 C COBSURF LAM
 DES COBBLE SURFACE S OF WALL 19
 SB: STONE, SOIL FILL; SD: NO POTTERY, BONES; SX: NS1.20, EW1.00;
 SY: E CENTRAL, S OF WALL 19
 STR UNDER: 28 36
 OVER: 40 (BEDROCK)
 LEV T890.34
 T890.27
 REF SECTION: PLAN: 71:38
 PHO PHOTOS: 71:162

A. 1: 41 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER S OF 38
 SA: DARK BROWN; SY: E OF WALL 17, S OF WALL 19, N OF 26
 STR UNDER: 28
 OVER: BEDROCK
 LEV T890.85
 REF SECTION: PLAN: 71:50
 POT 098 00245 -00250 EROM, I2/P BODS
 099 00421 -00428 EROM, I2/P

A. 1: 44 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 B CAVE LAM
 DES CAVE E OF WALL 24, PART OF A COMPLEX WITH CAVE 67
 IA:BEDROCK;IB:IRREGULAR;IC:NONE;IY:NE CENTRAL
 IZ:THREE APPARENT LAMP NICHES CUT IN NE WALL WITH SIGN OF
 SMOKE ON UPPER EDGES, TWO MORE IN SE WALL; ALSO TWO STORAGE
 NICHES CUT IN SE WALL DATE ASSIGNED LATEST USE OF CAVE
 STR UNDER:43
 CONTAINS:62 64 66
 LEV T889.24
 B887.49
 REF SECTION: PLAN:71:59 FS71-8

A. 1: 45 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER BENEATH WALL 39, OVER FOUNDATION 46
 SC: MUCH POTTERY, BONES, CHARCOAL; SD: HARD PACKED; SY: NS CENTER
 STR UNDER:39
 OVER:46
 LEV T890.60
 T890.59
 POT 106 00746 -00764 POSS BYZN BODS, EROM, I2/P, TESS, TABF

A. 1: 46 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C COBSURF LAM
 DES COBBLE SURFACE UNDER 45
 SB:STONE;SC:TABUN FRAGS;SX:NS6.00,EW1.10;SY:NS CENTER AXIS
 STR UNDER:45
 OVER:BEDROCK
 LEV T890.59
 T890.52
 REF SECTION: PLAN:71:75
 POT 110 00921 -00927 EROM, I2/P

A. 1: 50 SEASON: 1971

ASN POSS EROM STRAT NONE HR14 B SOILLAY LAM
 DES SOIL LAYER IN SHALLOW BEDROCK PIT
 SA:GRAY;SC:NO SHERDS;SD:HARD-PACKED;SX:NW-SE0.65;SY:NE QUAD
 STR UNDER:47
 OVER:BEDROCK
 LEV T890.25
 B890.07
 REF SECTION: PLAN:71:75

A. 1: 52 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 C LINTEL LAM
 DES LINTEL OVER OPENING IN WALL 24
 AA:FULLY DRESSED;AB:MS;AY:NW QUADRANT
 AZ:LINTEL CONSISTS OF TWO STONES IN AN INVERTED V-SHAPE
 LINTEL AND JAMB OF NICELY FINISHED STONE,WALL N OF JAMB OF
 CRUDE CONSTRUCTION
 STR UNDER:24
 OVER:BEDROCK
 LEV T890.42
 B889.75
 REF SECTION:W BALK PLAN:

A. 1: 61 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 C DOOR LAM
 DES CARVED DOORWAY,ENTRANCE INTO CAVE 44
 AZ:DOORWAY COMPLETE WITH JAMB,THRESHOLD,BOLT HOLE
 STR UNDER:58
 OVER:BEDROCK
 LEV T889.36
 B887.34
 REF SECTION: PLAN:71:113

A. 1: 62 SEASON: 1971

ASN POSS LROM STRAT BYZN EROM HR11 B FIREPIT LAM
 DES FIRE PIT IN NW CORNER OF E CAVE (LOCUS 44)
 IA:BURNED LIMESTONE;IB:RECTANGULAR;IE:DARK BROWN;IX:L1.00
 W0.70;IY:NE QUADRANT,IN CAVE 44
 STR UNDER:58
 OVER:BEDROCK
 WITHIN:44
 LEV T887.84
 B887.60
 REF SECTION:SBLK 71:133 135 PLAN:71:121
 POT 145 02333 -02337 1 POSS INTR BYZN,LROM,EROM,UD
 PHO PHOTOS: 71:307 346 350

A. 1: 63 SEASON: 1971

ASN PROB EROM ITPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK S OF WALL 12
 SC:MUCH POTTERY,BONE;SD:HARD-PACKED;
 STR UNDER:22
 OVER:BEDROCK
 LEV T890.00
 REF SECTION:W BALK PLAN:

POT 138 02044 -02055 EROM,I2/P,TABF
PHO PHOTOS: 71:319

A. 1: 64 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM EROM HR11 B DOMINST LAM
DES ANVIL-LIKE STONE NEAR ENTRANCE TO CAVE 44
IA:STONE,BRICK;IB:ROUND;IX:DIO.55,H0.50;IY:IN CAVE 44
IZ:CURIOUS INSTALLATION: CONE-SHAPED STONE(NETHER MILLSTONE
POSS?) SET CONE DOWN ON RUBBLE BASE, BRACED WITH STONES AND A
RING OF BRICK;TYPE OF STONE NOT RECORDED
STR UNDER:58
OVER:BEDROCK
WITHIN:44
LEV T888.42
B887.89
REF SECTION: PLAN:71:115
POT 141 02241 -02256 LROM,PROB EROM
PHO PHOTOS: 71:318 330 332 334

A. 1: 66 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM EROM HR11 B SOILLAY LAM
DES SOIL LAYER IN CAVE 44
SA:GRAY;SB:CLAY;SC:OLIVE PITS;SX:NS1.75,EW1.60;SY:IN CAVE
44,BETWEEN 64 AND 62
STR UNDER:58
OVER:BEDROCK
WITHIN:44
LEV T887.58
B887.49
REF SECTION:SBLK 71:133 135 PLAN:71:121
POT 144 02315 -02332 LROM,POSS EROM,TESS

A. 1: 67 SEASON: 1971

ASN PROB LROM STRAT NONE HR11 CAVE LAM
DES CAVE E OF WALL 24,PART OF A COMPLEX WITH CAVE 44
IB:L-SHAPED;IJ:BASE OF L=EW,UPRIGHT OF L=NE/SW
IZ:SEPARATED FROM CAVE 44 BY EW WALL ONLY PARTIALLY DUG
STR UNDER:43
CONTAINS:69 70 71 73 74 76
LEV T889.50
B887.20
REF SECTION:SBLK 71:134 PLAN:71:129 FSH71-8

A. 1: 68 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM IRN1? HR14 B STORBIN LAM
DES PROB STORE BIN BUILT AGAINST N FACE OF WALL 26

IA:STONE;IB:RECTANGULAR;IH:SOFT,RUBBLY;IX:NS1.20,EW1.00;
 IY:SW QUADRANT
 STR UNDER:26B
 OVER:BEDROCK
 LEV T890.75
 B890.08
 REF SECTION:S BALK PLAN:71:146
 POT 151 02747 -02764 EROM,I2/P,POSS IRN1,TABF
 PHO PHOTOS: 71:403 404 414

A. 1: 69 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 C DOMWALL LAM
 DES NS WALL JUST INSIDE CAVE 67
 AA:UNCUT;AC:MUD;AE:NS;AX:NS1.15;AY:NW QUADRANT,IN CAVE 67
 STR UNDER:58
 OVER:BEDROCK
 WITHIN:67
 REF SECTION: PLAN:71:138
 PHO PHOTOS: 71:368

A. 1: 70 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 C DOMWALL LAM
 DES EW WALL IN CAVE 67,TURNS S 3.25 M E OF WALL 69
 AA:UNCUT,DRESSED;AE:EW,NS;AF:IRREGULAR;AX:NORTHERNMOST EW
 STRETCH 3.25,NS2-30,SOUTHERN EW STRETCH NOT CLEARED;AY:IN
 CAVE 67
 STR UNDER:58
 OVER:BEDROCK
 SEALED BY:71 73
 WITHIN:67
 REF SECTION:SBLK 71:134 PLAN:71:138
 PHO PHOTOS: 71:417

A. 1: 71 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 67
 SA:GRAY;SC:HUUWAR,CHARCOAL;SD:HARD;SY:IN CAVE 67
 STR UNDER:58 74 76
 OVER:73
 SEALS AGAINST:70
 WITHIN:67
 LEV T887.45
 B887.25
 REF SECTION:SBLK 71:134 PLAN:71:138
 POT 155 02996 -03015 LROM DOM,EROM,I2/P,TESS
 158 03133 -03146 LROM DOM,I2/P BODS
 163 03365 -03376 LROM,EROM,I2/P
 167 04601 -04612 EROM DOM,I2/P

PHO PHOTOS: 71:416 417

A. 1: 72 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN? I2/P HR11 C FTRENCH LAM
 DES BROWN CHINK DIRT IN FOUNDATION TRENCH W OF END OF WALL 26,
 AND S OF WALL 68
 STR UNDER:7
 OVER:BEDROCK
 LEV T890.75
 B890.05
 REF SECTION:S BALK PLAN:
 POT 157 03339 -03342 1 POSS BYZN,2 LROM,FEW EROM,
 157 I2/P BODS DOM

A. 1: 73 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 67
 SA:GRAY;SC:CHARCOAL;SD:HARD;SY:IN CAVE 67
 STR UNDER:71
 OVER:BEDROCK
 SEALS AGAINST:70
 WITHIN:67
 LEV T887.25
 B887.20
 REF SECTION:SBLK 71:134 PLAN:71:142
 POT 159 03147 -03164 FEW LROM,EROM DOM,1 UD
 168 04680 -04688 LROM,EROM DOM,I2/P,TABF
 PHO PHOTOS: 71:416 417

A. 1: 74 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 67
 SB:MOSTLY STONES;SC:MUCH POTTERY,BONE,ASH;SD:LOOSE;SY:IN 67
 STR UNDER:58
 OVER:71
 WITHIN:67
 LEV T888.25
 B887.65
 REF SECTION: PLAN:71:142
 POT 161 03165 -03192 LROM,EROM DOM,I2/P
 162 03351 -03364 LROM,EROM,FEW I2/P,1 UD,TABF

A. 1: 76 SEASON: 1971

ASN PROB LROM STRAT LTPOT BYZN? I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 67
 SD:MEDIUM HARD;SY:IN CAVE 67,ALONG E SIDE OF NS WALL 70

STR UNDER:58
 OVER:71
 WITHIN:67
 LEV T887.75
 B887-48
 REF SECTION: SBLK 71:162 PLAN:71:154
 POT 165 04497 -04498 POSS BYZN,LROM,EROM DOM,I2/P
 166 04574 -04600 LROM,EROM DOM,I2/P

A. 2: 2 SEASON: 1968

ASN PROB LROM STRAT LTPOT EBYZ IRN2 BA08-HR11 C PILBASE LAM
 DES TWO PILLAR BASES IN S BALK
 AA:FULLY DRESSED;AX:DIO.94,H0.89;AY:PARTIALLY IN S BALK
 AZ:THE BASES WERE ALSO USED FOR THE EBYZ AND LBYZ CHURCHES
 STR OVER:49
 LEV T891.83 W
 T891.80 E
 REF SECTION:S BALK PLAN:68:2
 POT 016 00617 -00632 POSS BZ/R BODS,POSS BYZN,TESS;
 016 77:LBYZ,EBYZ,HELL
 022 LARB,EARB,POSS BZ/R BODS,UD,TESS
 022 (ALSO LISTED WITH A.2:16)
 029 00694 -00695 1 POSS ROM,UD;77:BYZN
 029 (ALSO LISTED WITH A.2:14)
 068 01868 -01878 ROM,POSS HELL,1 IRON,TESS;77:EBYZ,
 068 LROM,EROM (ALSO LISTED WITH A.2:8)
 069 01879 -01887 ROM,IRN2,UD;77:EBYZ,IRN2
 069 (ALSO LISTED WITH A.2:8)
 070 01969 -01975 ROM,I2/P,UD;77:LROM,EROM,IRN2
 070 (ALSO LISTED WITH A.2:8)
 PHO PHOTOS: 68:3

A. 2: 18B SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 C FILL LAM
 DES FILL S OF WALL 20
 SA:REDDISH BROWN;SC:CHARCOAL,PEBBLES;SD:COARSE,CRUMBLY;SX:
 NS1.89,EW2.20,DP1.10;SY:SW QUADRANT
 STR EQUALS:25
 UNDER:18A 49
 OVER:21
 CUT BY:19
 LEV B888.91
 REF SECTION:W BALK,71:6 PLAN:

A. 2: 18Y SEASON: 1971

ASN BA09/HR11 SPLIT
 DES POTTERY, OBJECTS AND PHOTOS FOR LOCI A.2:18 A AND B
 POT 052 00019 -00026 EROM,PROB I2/P,UD

053 00045 -00061 POSS BYZN,EROM,NABN,2 TSIG,I2/P,TESS
 054 00105 -00124 BYZN,EROM,TSIG,I2/P
 055 00165 -00171 BYZN,EROM,I2/P
 057 00251 -00365 BYZN,EROM,TSIG,I2/P BODS,1 TESS
 059 00429 -00452 BYZN,EROM,I2/P
 061 00573 -00588 BYZN,EROM,I2/P
 OBJ 053 0518 BRNZ COIN:UNIDENTIFIED JDA
 057 0397 BRNZ COIN:UNIDENTIFIED JDA
 057 0398 BRNZ COIN:UNIDENTIFIED A71.0534
 PHO PHOTOS: 71:474 477

A. 2: 21 SEASON: 1971

ASN POSS LROM STRAT BYZN? I2/P HR12 A TUMBLE LAN
 DES ROCK TUMBLE S OF WALL 8
 SC:CLAY,MED-LARGE COBBLES;SX:NS1.00,EW2.00,DPO.55;SY:SWQUAD
 STR EQUALS:29
 UNDER:18B
 OVER:22
 CUT BY:8
 LEV T889.01
 B888.42
 REF SECTION:W BALK PLAN:71:24
 POT 063 00765 -00767 1 POSS BYZN BOD,EROM,I2/P
 PHO PHOTOS: 71:203A 205

A. 2: 22 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAN
 DES SOIL LAYER OVER BEDROCK
 SB:SOIL,HUWWAR;SD:HARD-PACKED;SX:NS1.00,EW1.60;SY:SW QUAD
 STR UNDER:21
 OVER:BEDROCK
 LEV T888.42
 B888.24
 REF SECTION:W BALK PLAN:71:24 28
 POT 064 00768 -00773 EROM,I2/P BODS

A. 2: 23 SEASON: 1971

ASN POSS LROM STRAT BYZN I2/P HR11 C SOILLAY LAN
 DES SOIL LAYER IN NE,N OF WALL 8
 SA:GRAY BROWN;SC:CHARCOAL,GLASS;SD:MEDIUM HARD;SX:NS4.00,EW
 2.10;SY:NE QUADRANT
 SZ:PROB CONTAMINATION BY POTTERY FROM FOUNDATION TRENCH 26
 STR EQUALS:25 40
 UNDER:15 13N
 OVER:30 24 (BEDROCK)
 LEV T890.35 N3.50 E0.00
 B889.50 N3.50 E0.00
 REF SECTION:E BALK PLAN:71:28 32

POT 065 00893 -00905 BYZN,EROM,I2/P
 066 00948 -00955 BYZN,POSS EROM,I2/P BODS
 071 01285 -01292 BYZN,EROM,I2/P
 074 01537 -01540 BYZN,UD
 OBJ 065 0546 BRNZ COIN:AYYUBID A71.0570
 PHO PHOTOS: 71:385 386

A. 2: 24 SEASON: 1971

ASN PROB LROM STRAT NONE HR11 BEDROCK LAM
 DES QUARRY IN BEDROCK
 IZ:LROM KOI 21=29,33,34 SUGGEST THIS QUARRY ACTIVE IN
 LROM PERIOD LATER QUARRYING POSS BUT NOT CLEAR
 STR UNDER:23 30 34 46
 LEV B880.20
 REF SECTION:N S W BALKS PLAN:71:72
 PHO PHOTOS: 71:220 499A 499C

A. 2: 25 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 C FILL LAM
 DES FILL N OF WALL 20
 SA:GRAYISH BROWN;SC:CHARCOAL;SD:SLIGHTLY HARD;SX:MS4.00,
 EW3.90;SY:NW QUADRANT
 STR EQUALS:18B A.5:65 23
 UNDER:13N
 OVER:29 30 BEDROCK
 LEV T891.31
 B889.79
 REF SECTION:N W BALKS PLAN:71:36 44
 POT 067 00956 -00966 BYZN,EROM,I2/P
 068 01077 -01097 POSS BYZN BODS,ROM,I2/P
 069 01171 -01185 BYZN,LROM,EROM,I2/P
 070 01268 -01284 BYZN,EROM,I2/P,UD
 072 01369 -01390 POSS BYZN,POSS LROM,EROM,I2/P
 075 01541 -01549 POSS BYZN,EROM,I2/P
 076 01521A-01540A BYZN,EROM,I2/P
 077 01637 -01642 POSS LROM,EROM DOM,I2/P BODS
 084 BODS ONLY:EROM,I2/P
 OBJ 069 0650 GLSS NECKLACE FRAGMENT A71.0193
 PHO PHOTOS: 71:384 496

A. 2: 28 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA:GRAY BROWN;SC:PLASTER;SD:CRUMBLY;SX:MS2.50,EW1.00;SY:NE
 CORNER WHERE ACCESS STAIRS HAD BEEN
 STR EQUALS:39
 UNDER:1 13
 OVER:BEDROCK

LEV T890.86 N0.50 E0.00
 B889.25 N1.00 E0.00
 REF SECTION: N E BALKS PLAN: 71:48
 POT 080 01916 -01922 POSS LROM, EROM DOM, I2/P
 081 02056 -02076 POSS BYZN BOD, LROM, EROM, I2/P
 OBJ 081 0852 GLSS BEAD A71.0782
 081 0853 GLSS BEAD A71.0783

A. 2: 29 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 A TUMBLE LAM
 DES ROCK TUMBLE IN NW QUADRANT
 SC: MEDIUM AND LARGE COBBLE; SX: NS2.00, EW2.00; SY: NW CORNER
 SZ: SLOPES STEEPLY TOWARD THE S
 STR EQUALS: 21
 UNDER: 25
 OVER: 30 31

LEV T890.26 N0.00 W0.00
 B889.25 N0.00 W0.00
 T889.79 N2.20 W0.00
 REF SECTION: N W BALKS PLAN: 71:48
 POT 082 02077 -02088 POSS LROM BODS, EROM, I2/P DOM
 085 02257 -02262 LROM, 1 EROM, I2/P

A. 2: 30 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B SOILSUR LAM
 DES SOIL LAYER PROB SURFACE
 SC: HUNWAR, MAYBE FROM LIMESTONE CHIPS; SD: HARD-PACKED; SX: NS
 3.00, EW4.00; SY: N OF WALL 8, S OF N BALK
 SZ: N BALK SHOWED THREE ALTERNATING LAYERS: HUNWAR-HUNWAR AND
 SOIL-SOIL
 STR UNDER: 23 25 29 31
 OVER: 24 33 BEDROCK

LEV T889.22 N3.00 W0.00
 T888.59 N0.00 W0.00
 B888.75 N3.50 W0.00
 B888.56 N0.00 W0.00
 REF SECTION: N W BALKS PLAN: 71:60
 POT 083 02089 -02095 BODS ONLY: POSS LROM, EROM DOM, I2/P
 088 02283 POSS LROM, I2/P
 091 02356 -02362 1 LROM, EROM, I2/P
 094 02553 -02567 LROM DOM, I2/P BODS
 OBJ 094 0972 POTT LROM LAMP FRAGMENT A71.0374

A. 2: 31 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER UNDER ROCK TUMBLE 29 IN NW CORNER
 SA: BROWN; SD: SOFT, CRUMBLY; SX: NS2.00, EW0.85; SY: NW CORNER
 SZ: ASSOCIATED TWO DISTINCT QUARRYING CUTS (SEE N BALK)

STR UNDER:29
 OVER:30
 LEV T889.51 N2.25 W0.00
 T889.74 N1.50 W0.00
 B888.63 W0.00 W0.00
 REF SECTION:N W BALKS PLAN:71:60
 POT 086 02263 -02280 LROM DOM,EROM,I2/P
 090 02338 -02355 BODS ONLY:1 POSS LROM,EROM,I2/P

A. 2: 32 SEASON: 1971

ASN PROB LROM STRAT LTPOT A/MA I2/P HR11 C SOILLAY LAM
 DES SOIL LAYER IN NE CORNER ON BEDROCK
 SA:GRAY BROWN;SC:GLASS,MARBLE FRAGS;SX:NS1.25,EW2.00;SY:SE
 SZ:SHOWS COMPOSITE STRUCTURE LIKE LOCUS 31
 STR UNDER:14 49
 OVER:BEDROCK
 CUT BY:47
 LEV T890.65 S0.60 E0.00
 B890.18 S0.65 E0.00
 B889.85 S2.25 E0.00
 REF SECTION:S E BALKS PLAN:71:68
 POT 089 EROM,I2/P
 100 02770 -02782 1 PROB INTR A/MA,LROM,EROM,I2/P
 101 02899 -02903 EROM,I2/P

A. 2: 33 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER N OF WALL 8
 SB:SOIL,HUHWAR;SX:NS1.25,EW1.00;SY:N CENTRAL N OF WALL 8
 SZ:CONTINUATION OF SOIL STRUCTURE IN LOCUS 30
 STR UNDER:30
 OVER:34
 LEV T888.75 N3.50 W0.00
 B888.55 N3.50 W0.00
 REF SECTION:N W BALKS PLAN:71:60
 POT 092 02363 -02364 EROM
 093 02552 I2/P BODS
 097 02634 -02638 1 POSS LROM,EROM,I2/P BODS
 099 02769 BODS ONLY:1 EROM,2 I2/P

A. 2: 34 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B HUWSURF LAM
 DES HUHWAR LAYER OVER BEDROCK
 SA:HUHWAR,SOME SOIL;SX:NS1.25-2.00,EW3.50;SY:NW QUADRANT
 STR UNDER:33
 OVER:24 (BEDROCK)
 LEV T888.52 N3.50 W0.00
 B888.18 N3.00 W0.00

REF SECTION: W BALK PLAN: 71:64
 POT 095 02568 -02571 LROM, EROM, I2/P
 098 02765 -02768 BODS ONLY: EROM, I2/P

A. 2: 39 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER IN E BALK
 SA: BROWN; SC: GLASS FRAGS, FLINT; SD: SOFT; SX: NS2.50, EW0.40-0.50
 SZ: LOCUS DUG IN REMOVAL OF N HALF OF E BALK
 STR EQUALS: 28
 UNDER: 38
 OVER: 43
 LEV T890.86
 B889.25
 REF SECTION: PLAN: 71:84
 POT 108 03204 -03217 PROB LROM, EROM DOM, I2/P
 111 03386 BODS ONLY: I2/P, 1 UD

A. 2: 40 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C SOILLAY LAM
 DES SOIL LAYER IN E BALK
 SA: BROWN; SD: SOFT; SX: NS1.50-2.00, EW0.50-1.00; SY: N HALF OF
 E BALK
 SZ: LOCUS DUG IN REMOVAL OF N HALF OF E BALK
 STR EQUALS: 23
 UNDER: 38 42
 OVER: BEDROCK
 LEV T890.35
 B889.50
 REF SECTION: PLAN: 71:84
 POT 109 03377 -03383 LROM, EROM, I2/P

A. 2: 42 SEASON: 1971

ASN PROB LROM STRAT NONE HR11 B POSWALL LAM
 DES CIRCULAR ROW OF STONES, POSS WALL, IN E BALK
 AA: SMALL TO MEDIUM, UNCUT; AF: 1; AG: 1; AX: NS1.50; AY: IN E BALK
 AZ: HALF CIRCLE OF STONES, OPEN TO THE E
 STR UNDER: 38
 OVER: 40 BEDROCK
 LEV B889.50
 REF SECTION: PLAN: 71:84

A. 2: 43 SEASON: 1971

ASN POSS LROM STRAT EROM I2/P HR12 B HUNSWRFP LAM
 DES HUNSWR AND SOIL LAYER OVER BEDROCK
 SB: SOIL, HUNSWR; SX: NS1.60, EW0.40-0.50; SY: EXTREME NW OF EBALK

STR UNDER:39
 OVER:BEDROCK
 LEV T889.25
 B888.25
 REF SECTION: PLAN:71:84
 POT 112 03387 BODS ONLY:1 EROM,I2/P

A. 2: 44 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM? I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER IN E BALK
 SA:BROWN;SC:CHARCOAL,CINDER;SD:CRUMBLY;SX:NS2.60,EWO.20;SY:
 EXTREME NE CORNER OF E BALK
 STR UNDER:36
 OVER:46
 LEV T891.00
 B888.75
 REF SECTION: PLAN:71:80 84
 POT 113 03388 -03394 1 POSS LROM,EROM,I2/P,UD,TESS
 114 04499 -04507 LROM,EROM,I2/P
 116 04613 -04615 EROM,I2/P
 119 04622 -04624 EROM,I2/P,TESS,TABF
 PHO PHOTOS: 71:441

A. 2: 45 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM I2/P HR12 C POSWALL LAM
 DES POSS NS WALL IN E BALK
 AA:UNCUT;AB:NS;AP:1;AG:1;AX:NS2.50,EROM,UD-0.75;AY:EXTREME
 NE CORNER OF E BALK
 AZ:BLOCKING WALL AGAINST W SIDE OF WALL A.1:24,VERY UNEVEN
 W FACE
 STR UNDER:36
 OVER:BEDROCK
 LEV T891.00
 B888.75
 REF SECTION: PLAN:71:80 84
 POT 115 04508 -04512 POSS LROM,EROM DOM,I2/P
 118 04616 -04621 LROM,EROM DOM,I2/P
 120 04625 -04636 EROM DOM,I2/P,TABF
 122 04689 -04694 LROM,EROM,I2/P
 PHO PHOTOS: 71:441 442 452

A. 2: 46 SEASON: 1971

ASN POSS EROM LTPOT STRAT EROM I2/P HR14 HUNSURF LAM
 DES HUMMAR LAYER ON BEDROCK
 SX:NS1.45,EWO.20;SY:EXTREME NE CORNER OF E BALK
 STR UNDER:44
 OVER:24(BEDROCK)
 LEV T889.95

B888.75
 REF SECTION: PLAN:71:84
 POT 117 EROM,I2/P

A. 2: 47 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM I2/P HR11 C FTRENCH LAM
 DES DUG (OR DESCRIBED) AS FOUNDATION TRENCH N OF 49
 IZ:0.10M-WIDE POSS FOUNDATION TRENCH EVIDENCE SUPPORTING
 THIS INTERPRETATION IS EQUIVOCAL
 STR UNDER:1 12 13S
 CUTS:32
 LEV T890.85
 B890.35
 REF SECTION:E BALK PLAN:
 POT 121 04637 -04641 1 LROM,EROM BODS,I2/P,UD
 PHO PHOTOS: 71:479 497 499B

A. 2: 49 SEASON: 1971

ASN PROB LROM STRAT NONE BA08-HR11 C STYWALL LAM
 DES EW WALL AT S BALK,STYLOBATE WALL
 AA:DRESSED;AE:EW;AF:1;AX:L6.00,W1.00;AY:S BALK
 AZ:STYLOBATE ON WHICH COLUMN BASES WERE ERECTED
 STR EQUALS:A.5:29
 UNDER:2
 OVER:18B 32
 LEV T891.00
 REF SECTION:E W BALKS PLAN:

A. 3: 26B SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN SBLK BETWEEN WALLS 5,21 AND 8
 SA:GRAY;SC:CHARCOAL,ASH;SD:HARD-PACKED;SX:NS1.00,EW1.00;SY:
 E CENTRAL;
 SZ:26B DISTINGUISHED FROM CLEANUP LOCUS 26A BY POTTERY
 STR UNDER:26A
 OVER:27 28
 CUT BY:5 8 21
 LEV B890.45
 REF SECTION:E BALK PLAN:71:5
 POT 083 POSS EROM,UD BQDS
 084 00125 -00128 EROM BODS,I2/P

A. 3: 26Y SEASON: 1971

ASN HR14 SPLIT
 DES OBJECTS AND PHOTOS FOR LOCI A.3:26 A AND B
 OBJ 083 0371 IRON NAIL A71.0056

PHO PHOTOS: 71:81

A. 3: 27 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN SBLK BETWEEN WALLS 5,21 AND 8
 SB:GRAVEL,LOAM;SC:LARGE PEBBLES,CHARCOAL;SX:NS1.00,EW1.00;
 SY:E CENTRAL
 STR UNDER:26B
 OVER:28
 CUT BY:5 8 21
 LEV T890.45 N1.70 E0.00
 T890.40 N2.50 E0.00
 REF SECTION:E BALK PLAN:71:5
 POT 085 00129 -00134 EROM,I2/P
 086 00135 -00141 EROM,I2/P
 PHO PHOTOS: 71:81

A. 3: 28 SEASON: 1971

ASN PROB EROM STRAT NONE HR14 C RUBBLAY LAM
 DES RUBBLE LAYER IN SBLK BETWEEN WALLS 5,21 AND 8
 SC:SMALL COBBLES,SMALL PEBBLES;SX:NS1.00,EW1.00;SY:E
 CENTRAL
 SZ:SOMETIMES DIFFICULT TO DISTINGUISH FROM FOUNDATION
 TRENCH FOR WALL 5
 STR UNDER:26B 27
 OVER:54 55
 CUT BY:5 8 21
 LEV T890.40 N1.70 E0.00
 T890.30 N2.50 E0.00
 REF SECTION:E BALK PLAN:71:5
 POT 087 LOST
 PHO PHOTOS: 71:81

A. 3: 32 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER,PROB OCCUPATION SURFACE IN NW CORNER
 SA:DARK GREY;SC:LARGE PEBBLE;SD:HARDPACKED;SX:NS1.00,EW0.35
 SY:EXTREME NW CORNER
 STR EQUALS:33
 UNDER:25
 OVER:30(BEDROCK)
 LEV T890.60 N0.00 E0.00
 B890.25 N0.00 E0.00
 REF SECTION:N W BALKS PLAN:71:26
 POT 093 00385 -00387 EROM,TSIG,I2/P,TESS
 094 00453 -00467 EROM,I2/P,UD
 PHO PHOTOS: 71:163 164 166

A. 3: 33 SEASON: 1971

ASN PROB EROM STRAT IRON IRON HR14 B SOILSUR LAM
 DES SOIL LAYER, PROB OCCUPATION SURFACE IN NW CORNER
 SA:GRAY;SC:ASH,CHARCOAL;SD:HARDPACKED;SX:NS1.75,EW0.50-0.75
 SY:NW CORNER
 SZ:IN PLACES RED CLAY LAID BETWEEN 33 AND BEDROCK 30
 STR EQUALS:32
 UNDER:29 22
 OVER:30 (BEDROCK)
 LEV T890.30 N
 T890.25 S
 REF SECTION:W BALK PLAN:
 POT 096 00476 -00477 IRON,UD

A. 3: 34 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C COBSURF LAM
 DES COBBLESTONE SURFACE BETWEEN WALLS 21,22 AND 23 (UNDER THEM)
 SB:STONE;SI:NS2.00,EW1.22-1.47;SY:W CENTRAL
 SZ:COBBLES AVERAGE 0.10-0.15 M;TRACED UNDER 21 AND 22, POSS
 UNDER 23
 STR EQUALS:41 A.4:18=27
 UNDER:21 22 23
 OVER:46
 LEV T890.55
 T890.51
 REF SECTION:W BALK PLAN:71:34
 POT 102 01108 -01114 EROM,I2/P,UD
 117 02384 -02389 LROM,EROM,I2/P
 120 02404 -02413 LROM,EROM,I2/P
 PHO PHOTOS: 71:227 228 237 247 248 249 250 336

A. 3: 41 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 C COBSURF LAM
 DES COBBLE SURFACE UNDER 23, PROB EQUALS 34
 SX:NS2.00,EW1.25;SY:SE CENTER
 STR EQUALS:34
 UNDER:23
 OVER:BEDROCK
 LEV T890.56
 B890.35
 REF SECTION: PLAN:71:60
 POT 106 01649 -01654 PROB BYZN BODS,EROM BODS DOM,I2/P,
 106 TESS
 PHO PHOTOS: 71:290

A. 3: 42 SEASON: 1971

ASN POSS LROM STRAT A/NA I2/P HR12 C COBBLAY LAM
 DES COBBLE LAYER IN SE QUADRANT POSS FOUNDATION LAYER
 SB:STONE;SX:NS2.00,EW3.00;SY:SE QUADRANT;
 SZ:CONSIDERED EQUAL TO 49 BELOW IT; THIS IS DOUBTFUL,GIVEN
 THE DIFFERENT NATURE OF THE TWO AND THE POTTERY FIELD READ.
 STR UNDER:9
 OVER:49 50 52
 LEV T891.45
 T891.39
 REF SECTION:71:87 PLAN:71:70
 POT 116 02382 -02383 1 A/NA,EROM,I2/P,TESS
 126 02783 -02797 1 POSS BYZN,LROM,EROM,TESS
 127 02931 -02937 1 LROM,EROM DOM,I2/P,TESS
 PHO PHOTOS: 71:314 387

A. 3: 46 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C SOILLAY LAM
 DES SOIL LAYER UNDER 34
 SA:REDDISH BROWN;SC:LARGE COBBLE;SX:NS4.00,EW1.25;SY:W
 CENTRAL
 STR UNDER:34
 OVER:47
 LEV T890.51
 REF SECTION: PLAN:71:70
 POT 115 02375 -02381 LROM,ER/H,I2/P
 121 02414 -02421 EROM,I2/P
 PHO PHOTOS: 71:323 336 344

A. 3: 47 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER ABOVE BEDROCK
 SA:GRAY;SB:CLAY;SC:HUNWAR;SX:NS4.00,EW1.25;SY:W CENTRAL
 STR UNDER:46
 OVER:BEDROCK
 LEV T890.40
 REF SECTION:W BALK PLAN:71:78 80
 POT 119 02399 -02403 EROM,I2/P
 PHO PHOTOS: 71:431

A. 3: 48 SEASON: 1971

ASN POSS EROM STRAT LROM I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER ALONG S BALK
 SA:GRAY;SC:SMALL COBBLE,HUNWAR;SD:HARDPACKED;SY:ALONG S
 BALK

SZ:MANY SMALL SHERDS ON TOP
 STR EQUALS:D.6:40 D.6:42
 UNDER:45 50 52
 OVER:53 62
 LEV T891.21 S0.00 E0.50
 T891.15 S0.00
 REF SECTION:S E BALKS PLAN:71:82
 POT 122 02574 -02577 LROM,POSS EROM BODS,I2/P BODS
 123 02578 -02597 1 POSS LROM BOD,EROM DOM,I2/P
 124 02639 -02655 EROM,I2/P,TESS,TABF

A. 3: 49 SEASON: 1971

ASN POSS LROM LTPOT STRAT EROM I2/P HR12 C FOUNDA LAM
 DES FOUNDATION STONES UNDER 42
 AA:DRESSED;AE:EW;AF:1;AG:1;AY:SE QUADRANT
 AZ:RELATION TO 42 EXTREMELY PROBLEMATIC. SUBBALK DRAWING
 SHOWS FOUNDATION TRENCH ON WEST SIDE CUTTING 13,43,44,45
 STR UNDER:9 42
 OVER:50 52
 LEV T891.45 S1.10 E0.55
 T891.55
 REF SECTION:SBLK 71:87 PLAN:71:82 80
 POT 125 02656 -02660 BODS ONLY:EROM,I2/P
 PHO PHOTOS: 71:372

A. 3: 50 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B HUWSURF LAM
 DES HUWUAR LAYER UNDER 42 AND 49
 SB:HUWUAR;SD:HARD;SX:NS0.90,EW3.00,0.05 THICK;SY:SE QUAD
 STR EQUALS:52
 UNDER:42 49
 OVER:48 51
 LEV T890.65 S0.80 E2.50
 REF SECTION:SBLK 71:87 PLAN:71:102 104
 POT 128 02938 -02942 BODS ONLY:EROM,I2/P,TESS
 129 03036 -03039 BODS ONLY:EROM,I2/P,TESS
 PHO PHOTOS: 71:387 402

A. 3: 51 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 TUMBLE LAM
 DES ROCK TUMBLE ALONG S BALK,UNDER 50
 SB:SMALL BOULDERS;SY:SE QUADRANT
 STR UNDER:50 52
 OVER:53
 LEV T890.30
 REF SECTION: PLAN:71:104 106
 POT 130 03040 -03044 BODS ONLY:EROM,I2/P
 PHO PHOTOS: 71:402

A. 3: 52 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B HUNSWRF LAM
 DES HUNSWR LAYER UNDER 42 AND 49
 SB:HUNSWR;SD:HARD;SX:NS0.95,EW3.70;SY:SE QUADRANT
 STR EQUALS:50
 UNDER:42 49
 OVER:51 48 57
 LEV T890-65
 REF SECTION: PLAN:71:106 108
 POT 131 BODS ONLY:2 EROM,2 I2/P

A. 3: 53 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER UNDER 48 AND 51 ALONG S BALK
 SA:GRAY BROWN;SD:HARD-PACKED;SX:NS1.75,EW3.70;SY:SE CORNER
 STR UNDER:48 51
 OVER:58
 LEV T890-55 S0.00 E0.00
 T890-50 S0.00 E0.75
 B890-50 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:71:106 108
 POT 132 03045 -03048 BODS ONLY:EROM,UD
 137 03401 -04406 EROM,I2/P
 137 (REG. NOS. 03402-4401 OMITTED)

A. 3: 54 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C WALL LAM
 DES ROUGH NS WALL IN NE CORNER
 AA:UNCUT;AE:NS;AG:1;AX:NS2.70,EW0.50;AY:NE QUADRANT
 AZ:DESCRIBED AS OVER BROWN SOIL ON BEDROCK COMPARE THE
 STRATIGRAPHY BELOW;BROWN SOIL MAY EQUAL LOCUS 56
 STR UNDER:28
 OVER:BEDROCK
 LEV T890-30 N1.50 E1.55
 B890.05
 REF SECTION: PLAN:71:104 106 108
 POT 133 03218 -03222 EROM BODS,I2/P,1 UD

A. 3: 55 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER (POSS OCCUPATION SURFACE) IN NE,E OF WALL 54
 SA:GRAY;SX:NS2.40,EW1.25;SY:NE CORNER
 STR UNDER:28
 OVER:56
 LEV T890.30 N2.00 E0.00

B890.25 N2.00 E0.00
 REF SECTION: E BALK PLAN: 71:108
 POT 134 03223 -03238 EROM, I2/P

A. 3: 57 SEASON: 1971

ASN POSS EROM STRAT NONE HR14 C WALL LAM
 DES EW WALL UNDER 42 IN SE CORNER
 AA: UNCUT, LARGE; AB: EW; AX: NS0.70, EW3.70; AY: SE CORNER
 STR UNDER: 52
 OVER: BEDROCK
 SEALED BY: 58 60
 LEV T890.60
 B890.00
 REF SECTION: PLAN: 71:134 135
 PHO PHOTOS: 71:467

A. 3: 58 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH S OF WALL 57
 IA: SOIL; IB: LINEAR; IC: GRAY AND BROWN; IG: MEDIUM TO LARGE
 PEBBLES OF FLINT, HUWVAR; IJ: EW; IX: 0.25-0.30 WIDE; IY: SE QUAD
 IZ: POSS EQUALS 59=60=61; NOT NOTICED UNTIL LOCUS 60 WAS DUG
 STR EQUALS: D.6:44
 UNDER: 53
 OVER: 59
 SEALS: 57
 LEV T890.50
 B890.15
 REF SECTION: S E BALKS PLAN: 71:132
 POT 138 04642 -04646 EROM DOM, I2/P

A. 3: 59 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH S OF WALL 57
 IA: SOIL; IB: LINEAR; IC: DARK GRAY; IG: MEDIUM TO LARGE PEBBLES
 OF FLINT, HUWVAR; IJ: EW; IX: W0.25-0.35; IY: SE QUADRANT
 IZ: PROB EQUALS LOCUS 58
 STR EQUALS: 60 61
 UNDER: 58
 OVER: 60 61
 LEV T890.18
 B890.00
 REF SECTION: S E BALKS PLAN: 71:132
 POT 139 04647 -04655 EROM DOM, I2/P

A. 3: 60 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH S OF WALL 57
 IA:SOIL;IB:LINEAR;IE:BLACK;IJ:EW;IX:W0.25-0.35;IY:SE CORNER
 IZ:PROB EQUALS LOCUS 58
 STR EQUALS:59 61
 UNDER:59
 OVER:61
 SEALS:57
 LEV T890.18
 B890.00
 REF SECTION: PLAN:71:132
 POT 140 04656 -04658 EROM,I2/P,UD

A. 3: 61 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH S OF WALL 57
 IA:SOIL;IB:LINEAR;IJ:EW;IY:SE CORNER SOP WALL 57
 IZ:PROB EQUALS LOCUS 58
 STR EQUALS:59 60
 UNDER:59 61
 OVER:BEDROCK
 LEV T890.18
 B890.00
 REF SECTION:S E BALKS PLAN:71:132
 POT 141 04696 -04697 EROM,I2/P,TABF

A. 3: 62 SEASON: 1971

ASH POSS EROM STRAT ARCHT NONE HR14 C WALL LAM
 DES NS WALL BETWEEN FOUNDATION TRENCH 59=60=61 AND WALL 18
 AA:UNCUT;AE:NS;
 STR UNDER:48
 OVER:BEDROCK
 LEV T890.57 0.00 E3.00
 B890.00
 REF SECTION:S BALK PLAN:

A. 3: 67 SEASON: 1973

ASH PROB LROM STRAT LTPOT B/LR I2/P BA08-HR11 C STYWALL LAM
 DES EW WALL FOUNDED ON BEDROCK
 AA:DRESSED, L;AB:HEADER;AE:EW;AF:3;AG:1;AX:NS0.65,EW2.10;
 AY:SW CORNER, N OF WALL 18
 AZ:FORMS SUPPORTING WALL FOR S ROW OF COLUMNS
 STR EQUALS:A.4:12
 UNDER:66

OVER:BEDROCK
 SEALED BY:70 71 72
 LEV T891.11 S1.20 W0.00
 B890.04
 REF SECTION:W BALK PLAN:73:27
 POT 145 BODS ONLY:B/LR,EROM,UD,2 TESS =0010
 146 BODS ONLY:EROM,IRON,UD =0019
 147 02274A-02275A BODS ONLY:ER/H,I2/P =0002
 PHO PHOTOS: 73:750 896 921

A. 3: 71 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER,POSS SURFACE,AGAINST S FACE OF WALL 67
 SA:LIGHT BROWN;SC:SMALL-MEDIUM COBBLE;SD:LOOSE;SX:NS0.65,EH
 1.25;SY:SW CORNER
 STR EQUALS:A.4:56W
 UNDER:70
 OVER:72
 SEALS AGAINST:67
 LEV T890.95 S0.00 W1.00
 T890.90 S0.00 W0.50
 B890.62 S0.00 W1.25
 B890.60 S0.00 W0.50
 REF SECTION:S W BALKS PLAN:
 POT 151 02276A-02288 EROM,HELL,I2/P =0248
 152 02999 -03005 EROM,FEW HELL BODS,I2/P =0269
 PHO PHOTOS: 73:1000 1001

A. 3: 72 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER,POSS SURFACE,AGAINST S FACE OF WALL 67
 SA:LIGHT GRAY BROWN;SC:SMALL BOULDER,PEBBLE;SD:LOOSE;SX:NS
 0.65,EH1.25;SY:SW CORNER
 STR EQUALS:A.4:56B
 UNDER:71
 OVER:BEDROCK
 SEALS AGAINST:67
 LEV T890.62 S0.00 W1.25
 T890.60 S0.00 W0.50
 B889.95 S0.00 W1.25
 B889.80 S0.00 W0.50
 REF SECTION:S W BALKS PLAN:
 POT 153 03006 -03014 EROM DOM,FEW HELL,IRON BODS =0278
 154 03064 -03071 EROM DOM,FEW POSS HELL BODS,I2/PBODS=0154
 PHO PHOTOS: 73:599 1000 1001

A. 4: 12 SEASON: 1971

ASN PROB LROM STRAT NONE BA08-HR11 C STYWALL LAM

DES EW STYLOBATE WALL NEAR S BALK
 AA:DRESSED,ASHLAR;AE:EW;AF:3 OR 4;AX:W1.00,L6.00;AY:ALONG S
 BALK
 AZ:FORMS SUPPORTING WALL FOR S ROW OF COLUMNS
 STR EQUALS:A.3:67 A.6:68
 UNDER:1 45
 OVER:34 BEDROCK
 SEALED BY:29 37
 LEV B890.10
 REF SECTION:E W BALKS PLAN:71:1
 POT 045 01432 -01437 POSS BZ/R,UD;77:EBYZ
 100 02605 -02612 1 POSS BYZN,ROM,UD;77:EBYZ,LROM,EROM
 PHO PHOTOS: 68:65 66
 PHOTOS: 71:291

A. 4: 18 SEASON: 1971

ASN POSS LROM4 LTPOT STRAT LROM4 IRN2 HR11 C SOILSUR LAM
 DES SOIL SURFACE N OF WALL 12,PRIMARYLY IN E HALF OF SQUARE
 SB:LOAM;SD:HARDPACKED;SX:MS6.50,EW2.00-2.50;SY:E HALF N OF
 WALL 12
 SZ:CHARCOAL IN ASSOCIATION WITH 18 ALONG E BALK;PROB NOT TO
 BE DISTINGUISHED FROM 19 BELOW THIS LOCUS
 STR EQUALS:27 A.3:34
 UNDER:17
 OVER:19 20(BEDROCK) 24
 CUT BY:27
 LEV T890.94 S2.05 E0.00
 B890.74 S2.05 E0.00
 REF SECTION:N E W BALKS PLAN:71:2
 POT 062 01967 -01968 ROM,UD;77:EROM2-3
 063 01983 -01992 ROM,I2/P,UD;77:EROM2-3,HELL,IRN2
 066 02024 -02049 ROM,I2/P,UD;77:LROM3-4,EROM,HELL,
 066 IRN2
 067 02050 -02061 ROM,I2/P,UD,RTIL;77:LROM,EROM,IRN2
 068 02062 -02075 ROM,I2/P,UD;77:LROM,EROM,IRN2
 069 02076 -02102 ROM,I2/P,UD
 070 02103 -02127 ROM,3 POSS I2/P;77:LROM,EROM,IRN2,
 070 IRN1
 071 02128 -02152 ROM,1 POSS HELL,1 I2/P,TABF;
 071 77:FEW LROM,EROM DOM,I2/P
 072 02153 -02172 ROM,HELL,UD;77:FEW LROM,EROM3-4
 073 02173 -02188 ROM,I2/P,UD;77:LROM3-4,EROM,I2/P
 074 02189 -02212 ROM,1 POSS I2/P,UD;77:EROM4
 075 02213 -02221 ROM,UD;77:EROM3-4
 076 02222 -02224 ROM,UD;77:EROM1-2
 111 00061A-00069 1 POSS BYZN BOD,EROM DOM,I2/P,TESS
 OBJ 070 0291 COPP COIN:TYRE,96/5B.C. JDA

A. 4: 19 SEASON: 1971

ASN POSS LROM4 LTPOT STRAT LROM4 IRN1 HR11 B SOILSUR LAM

DES SOIL SURFACE N OF WALL 12
 SA:LIGHT BROWN;SC:PLASTER, CHARCOAL, SOME DARK BROWN SOIL
 LENSES;SD:LOOSE BELOW HARD SURFACE;SY:HOST OF SQUARE N OF
 WALL 12

STR EQUALS:28 30
 UNDER:18
 OVER:20 (BEDROCK) 21
 CUT BY:27

LEV T890.74 S2.05 E0.00
 B890.20 S2.05 E0.00

REF SECTION:N E W BALKS PLAN:

POT 065 02003 -02023 FEW POSS ROM,HELL, 1 IRN1;77:HELL,
 065 IRN2,IRN1
 077 02225 -02238 ROM,I2/P,UD;77:HELL,IRN2,IRN1
 078 02246 -02262 1 POSS HELL,I2/P,UD;77:HELL,IRN2,
 078 IRN1
 079 02263 -02295 ROM,1 POSS HELL,POSS I2/P,IRN2,UD;
 079 77:LROM3-4,EROM,HELL,IRN2
 080 02296 -02308 I2/P,IRN2,UD;77:LROM3-4,HELL,I2/P,
 080 POSS IRN1
 081 02309 -02332 ROM,I2/P,UD;77:1 LROM,EROM,HELL,
 081 IRN2,IRN1
 082 02333 -02360 ROM,I2/P,UD;77:LROM3-4,EROM,HELL,
 082 IRN2
 083 02361 -02377 1 POSS ROM,I2/P,UD;77:HELL,IRN2,IRN1
 084 02378 -02397 ROM,I2/P,UD;77:EROM3-4,I2/P,IRN2,
 084 IRN1
 085 02398 -02418 ROM,I2/P,UD;77:EROM3-4,I2/P,IRN2,
 085 IRN1
 086 02419 -02448 ROM,I2/P,TABF;77:LROM3-4,EROM2-3,
 086 I2/P,IRN2
 087 02479 -02487 ROM,I2/P,UD;77:1 LROM3-4,HELL,IRN2
 088 02488 -02494 ROM,I2/P;77:HELL,I2/P
 089 02495 -02514 ROM,I2/P DOM;77:LROM3-4,HELL,I2/P,
 089 IRN2,IRN1
 090 02515 -02526 ROM,I2/P BODS,UD;77:HELL,IRN2
 091 02527 -02539 POSS ROM,I2/P;77:LROM3-4,EROM,HELL,
 091 I2/P
 092 02540 -02545 ROM,I2/P;77:LROM,EROM,HELL,IRN2
 093 02546 -02551 ROM,I2/P;77:HELL
 094 02558 -02565 ROM,I2/P,UD;77:EROM1-2,IRN2
 095 02566 -02581 ROM,I2/P,UD,TABF;77:EROM2-4
 097 02585 -02599 ROM,ROM BODS;77:LROM1-3,EROM2-4,
 097 IRN2
 098 UD
 099 02600 -02604 I2/P;77:HELL,IRN2
 101 02647 -02659 ROM,I2/P,UD;77:EROM,IRN2
 102 02613 -02618 ROM,I2/P BODS,UD;77:POSS EBYZ,
 102 HELL DOM,FEW IRN2
 103 02619 -02644 ROM,I2/P,IRN1;77:FEW LROM,EROM2-3,
 103 HELL,I2/P
 121 00201 -00204 EROM,I2/P,UD
 123 00387A-00393 2 POSS BYZN,EROM,I2/P
 133 00647 -00650 EROM,I2/P BODS,TESS

135 00659 -00672 EROM,I2/P BODS
 OBJ 124 0411 LSTN STONE VESSEL FRAGMENT A71.0079

A. 4: 28 SEASON: 1971

ASN POSS LROM STRAT EROM IRN2 HR11 B SOILLAY LAM
 DES SOIL LAYER IN SUBBALK AGAINST N FACE OF WALL 12
 SA:GRAY BROWN;SC:CHARCOAL,ASH NEAR E BALK;SD:MEDIUM HARD;
 SX:MS0.55,EW6.00;SY:S HALF OF SQUARE IMMEDIATELY N OF 12
 STR EQUALS:19
 UNDER:27
 OVER:30 32
 CUT BY:29
 LEV T890.75 S2.05 E0.00
 B890.52 S2.05 E0.00
 REF SECTION:E BALK PLAN:71:10
 POT 120 00193 -00200 EROM,FEW IRN2 BODS
 125 00405 -00409 EROM,FEW I2/P
 125 (ALSO LISTED WITH A.4:30)
 129 00591 -00605 EROM DOM,I2/P
 136 00673 -00677 EROM,I2/P

A. 4: 29 SEASON: 1971

ASN POSS LROM STRAT EROM I2/P HR11 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 12
 IE:YELLOW BROWN;IG:MUCH POTTERY;IH:VERY LOOSE,WITH SPACES;
 IX:MS0.08-0.10,EW6.00,DPO.55;IY:JUST N OF WALL 12
 IZ:FIELD POTTERY READING PROBLEMATIC 29 CUTS LROM LAYERS
 STR UNDER:16
 OVER:30
 SEALS AGAINST:12
 CUTS:27=18 28=19 30
 LEV T891.00
 B890.45
 REF SECTION:SBLK 71:16 PLAN:
 POT 122 00205 -00207 PROB EROM BODS,1 POSS I2/P
 134 00651 -00658 EROM DOM,I2/P
 138 00687 -00694 EROM,I2/P
 139 00695 -00702 EROM DOM,I2/P
 140 00703 -00714 EROM DOM,I2/P
 141 00774 -00796 EROM DOM,I2/P,TABF

A. 4: 30 SEASON: 1971

ASN POSS LROM4 STRAT EROM IRN2 HR11 C SOILLAY LAM
 DES SOIL LAYER N OF WALL 12
 SA:YELLOW;SD:MEDIUM HARD,CRUMBLY;SX:MS0.55,EW6.00;SY:E HALF
 OF SQUARE JUST N OF WALL 12
 STR EQUALS:19
 UNDER:28 29 32

OVER:31 33 BEDROCK
 CUT BY:29
 LEV T890.52 S2.00 E0.00
 B890.12 S2.60 E0.00
 REF SECTION:E BALK SBLK 71:16 PLAN:
 POT 125 00405 -00409 EROM DOM,I2/P
 125 (ALSO LISTED WITH A.4:28)
 126 00410 -00413 EROM DOM,IRM2 BODS
 130 00606 -00631 POSS ROM BODS,EROM,FEW I2/P
 137 00678 -00686 EROM,I2/P

A. 4: 31 SEASON: 1971

ASN POSS LROM STRAT EROM I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER ON BEDROCK W OF 21
 SA:YELLOW BROWN;SC:LITTLE CHARCOAL;SX:2.30,EW1.50;SY:CENTER
 STR UNDER:30
 OVER:BEDROCK
 LEV T890.12
 B890.05
 REF SECTION: PLAN:71:28
 POT 127 00405 -00406 EROM,UD BODS
 142 00797 -00806 EROM,I2/P

A. 4: 32 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM EROM HR14 B SOILLAY LAM
 DES SOIL LAYER IN CORNER OF W BALK AND WALL 12
 SA:GRAY;SC:STONES;SD:HARD;SX:EW1.00;SY:W CENTRAL
 SZ:STRATIGRAPHY OF THIS AND RELATED LOCI UNCLER
 STR UNDER:29
 OVER:30
 LEV T890.70
 B890.45
 REF SECTION:SBLK 71:34 PLAN:
 POT 132 00639 -00646 EROM

A. 4: 33 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER ON BEDROCK N OF WALL 12
 SA:BROWN;SC:STONES;SX:EW1.20;SY:CENTER S,NEAR WALL 12
 STR UNDER:30
 OVER:BEDROCK
 LEV T890.12 W2.20
 B890.00 W2.50
 REF SECTION:SBLK 71:34 PLAN:
 POT 131 00632 -00638 EROM,FEW I2/P BODS
 133 00647 -00650 EROM,I2/P BODS,1 TESS
 143 00807 -00809 EROM,I2/P BODS

A. 4: 34 SEASON: 1971

ASN PROB EROM STRAT NONE HR14 C WALL LAM
 DES NS WALL ALONG W BALK
 AA:UNCUT;AB:CHINK STONES;AE:NS;AG:1;AX:EW0.40,NS1.70,H0.50;
 AY:N OF WALL 12 IN W BALK
 AZ:NOT CUT BY WALL 12 OR ITS FOUNDATION TRENCHES WHICH ARE
 BUILT OVER 34
 STR UNDER:12 16
 OVER:20(BEDROCK)
 LEV T890.70 S1.90 W0.00
 B890.10 S1.90 W0.00
 REF SECTION:W BALK SBLK 71:34 PLAN:71:38

A. 4: 37 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C FTRENCH LAM
 DES FOUNDATION TRENCH ON S FACE OF WALL 12
 IA:SOIL;IB:LINEAR;IE:LIGHT BROWN;IG:MUCH POTTERY;IH:SOFT;
 IJ:EW;IX:NS0.75,EW2.50,DO.20;IY:S OF WALL 12 ALONG S BALK
 STR UNDER:36
 OVER:40
 SEALS AGAINST:12
 CUTS:38
 LEV B890.63
 REF SECTION: PLAN:71:40
 POT 147 00977 -00986 POSS LROM,EROM DOM
 153 01572 -01589 EROM,I2/P
 170 03300 -03309 EROM,FEW HELL,IRON BODS =0053
 177 03696 -03698 EROM =0092

A. 4: 38 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM EROM HR14 C SOILLAY LAM
 DES SOIL LAYER S OF WALL 12
 SA:LIGHT BROWN;SD:RUBBLY;SY:S OF WALL 12
 STR EQUALS:61
 UNDER:35 62
 OVER:39
 CUT BY:37
 LEV T890.77
 B890.50
 REF SECTION:S BALK PLAN:71:46B
 POT 148 00987 -00997 EROM,UD
 183 03823 FEW BYZN,EROM,POSS HELL BODS,
 183 IRON BODS =0042
 184 03940 -03960 EROM DOM,FEW HELL,FEW I2/P =0641
 PHO PHOTOS: 73:1187

A. 4: 39 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAN
 DES SOIL LAYER S OF WALL 12
 SA:WHITE,BROWN;SC:PEBBLES;SY:S OF WALL 12
 STR EQUALS:61
 UNDER:38
 OVER:40
 LEV T890.49
 B890.30
 REF SECTION:S BALK PLAN:71:46B
 POT 149 01247 -01267 EROM,FEW I2/P BODS
 150 01295 -01300 EROM,FEW I2/P BODS

A. 4: 40 SEASON: 1971

ASN PROB EROM STRAT LTPOT A/MA I2/P HR14 C SOILLAY LAN
 DES SOIL LAYER S OF WALL 12
 SA:YELLOWISH;SC:CHARCOAL,HUMWAR
 STR EQUALS:61
 UNDER:37 39
 OVER:BEDROCK
 LEV T890.30
 B890.20
 REF SECTION:S BALK PLAN:71:46B
 POT 151 01301 -01305 1 INTR A/MA,I2/P
 152 01559A-01571A EROM,I2/P

A. 4: 45 SEASON: 1971

ASN PROB LROM STRAT NONE BA08-HR11 C PILBASE LAN
 DES PILLAR BASE IN E BALK
 AY:SE CORNER
 AZ:PILLAR BASE IS IN LINE WITH A.6:38 AND PROBABLY IN SITU
 STR UNDER:1
 OVER:12
 LEV T891.97
 B891.12
 REF SECTION:E BALK PLAN:
 PHO PHOTOS: 71:427 429
 PHOTOS: 73:896

A. 4: 56B SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM IROM HR14 B SOILLAY LAN
 DES SOIL LAYER (POSS SURFACE) IN SE CORNER S OF WALL 12
 SA:REDDISH BROWN;SC:PEBBLES;SD:LOOSE;SX:NS0.70,EW2.00;SY:SE
 CORNER,S OF WALL 12
 SZ:NOT DUG SEPARATELY FROM 56A BUT DIVIDED ON BASIS OF THE

POTTERY AND STRATIGRAPHY TO W AND TO E (IN A.3)

STR EQUALS:A.3:71 A-3:72

UNDER:56A

OVER:57

LEV B890.30 SO.00 EO.00

REF SECTION:S E BALKS

PLAN:

POT 169 03277 -03299 FEW LROM,EROM DOM,FEW HELL,

169

FEW IRON BODS

=1030

A. 4: 57 SEASON: 1973

ASN PROB EROM STRAT LTPOT BYZN? I2/P HR14 B SOILLAY LAM

DES SOIL LAYER (POSS SURFACE) IN SE CORNER S OF WALL 12

SA:GRAY BROWN;SC:STONES JUST ABOVE BEDROCK,YELLOWISH CLAY;

SX:NS0.70,EW4.30;SY:SE CORNER S OF WALL 12

STR EQUALS:A.3:72

UNDER:56B

OVER:BEDROCK

LEV T890.30 SO.00 EO.00

B890.00 SO.00 E1.75

B889.82 SO.00 EO.00

REF SECTION:S E BALKS

PLAN:

POT 171 03310 -03313 EROM DOM,FEW HELL,FEW IRON BODS

=0271

172 03370 -03381 1 POSS BYZN,EROM DOM,FEW HELL,

172

FEW I2/P,IRN1

=0345

A. 4: 60 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR11

B HUWSURF LAM

DES HUWSURF SURFACE IN SE CORNER S OF WALL 12

SX:NS0.70,EW1.60;SY:SW CORNER,S OF WALL 12

STR UNDER:59

OVER:61

LEV T890.85 SO.00 W1.25

B890.81 SO.00 W1.25

REF SECTION:S W BALKS

PLAN:73:45

POT 176 03612 -03619 LROM,EROM,IRON BODS

=0144

PHO PHOTOS: 73:920

A. 4: 61 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRON HR14

C SOILLAY LAM

DES SOIL LAYER IN SW CORNER,S OF WALL 12

SA:LIGHT BROWN;SC:SMALL BOULDERS,COBBLES;SX:NS0.70,EW1.60;

SY:SW CORNER,S OF WALL 12

STR EQUALS:38 39 40

UNDER:60

OVER:BEDROCK

LEV T890.81 SO.00 W1.25

B890.00 SO.00 W1.25

B890.60 SO.00 W0.00

REF SECTION: S W BALKS PLAN:
 POT 178 03699 -03715 EROM, FEW IRON BODS =1347
 179 03716 -03731 EROM DOM, FEW IRON BODS =0950

A. 5: 10B SEASON: 1971

ASN POSS LROM STRAT NONE HR14 C WALL LAM
 DES EW WALL UNDER 10A
 AZ: DISTINGUISHED FROM PHASE A ON BASIS OF FOUNDATION TRENCH
 33 PROB REUSED OR REBUILT AS LATE AS A/NA PERIOD
 STR UNDER: 10A
 OVER: 79 BEDROCK
 REF SECTION: PLAN: 71:192

A. 5: 10Y SEASON: 1971

ASN HR14 SPLIT
 DES PHOTOS POOR LOCI A.5:10 A AND B
 PHO PHOTOS: 71:254

A. 5: 11C SEASON: 1971

ASN PROB LROM STRAT NONE HR12 C PUBWALL LAM
 DES NS WALL IN LINE WITH WALL A.6:65
 AZ: DIFFERENTIATED FROM 11B ON BASIS OF FOUNDATION TRENCH 55
 WHICH CUTS 54 (POSS EROM) AND 56 (POSS LHEL) FOUNDATION
 TRENCH 53 OVER 55 APPEARS TO CUT BYZN LAYERS
 STR UNDER: 11B
 OVER: 90 BEDROCK
 SEALED BY: 55
 LEV B890.45
 REF SECTION: N BALK PLAN:

A. 5: 19 SEASON: 1971

ASN POSS EROM STRAT LTPOT A/NA I2/P HR14 C MAKEUP LAM
 DES SOIL LAYER UNDER 38
 SA: REDDISH BROWN; SD: CRUMBLY; SX: NS2.00, EW3.20; SY: S HALP, S OF
 WALL 10
 STR UNDER: 38
 OVER: 20
 LEV T890.90
 B890.38
 REF SECTION: SBLK 71:161 PLAN: 71:52
 POT 022 01551C-01558C 1 A/NA GLAZ, POSS BYZN BODS, EROM DOM,
 022 I2/P
 024 01659 -01667 EROM, I2/P
 PHO PHOTOS: 71:283

A. 5: 20 SEASON: 1971

ASN PROB FROM STRAT NONE HR14 C COBSURF LAM
 DES COBBLE SURFACE NEAR BEDROCK
 SB:STONE;SX:NS1.60,EW0.40;SY:SE QUADRANT
 STR UNDER: 19 13
 OVER:UNEXCAVATED
 LEV T890.38
 REF SECTION: PLAN:71:52
 PHO PHOTOS: 71:283

A. 5: 22 SEASON: 1971

ASN PROB FROM STRAT NONE HR11-HR12 C PUBWALL LAM
 DES NS WALL IN W BALK, IN LINE WITH WALL A.6:69
 AA:DRESSED;AE:NS;AF:2;AX:NS1.20;AY:SW CORNER
 STR EQUALS:A.6:69
 UNDER:4
 OVER:38
 LEV T891.36
 B890.92
 REF SECTION:SBLK 71:161 PLAN:71:52
 PHO PHOTOS: 71:253

A. 5: 26 SEASON: 1971

ASN PROB FROM LTPOT STRAT FROM I2/P HR11 B SOILSUR LAM
 DES SOIL SURFACE, POSS OCCUPATION LAYER
 SA:YELLOW;SC:CHARCOAL,ASH;SD:VERY HARD SX:NS3.00,EW2.35;SY:
 N HALF,CENTER W OF WALL 11
 SZ:CHARCOAL AND ASH ON SURFACE AS WELL
 STR UNDER:24
 OVER:32
 CUT BY:25
 LEV T890.92
 REF SECTION:SBLK 71:104 PLAN:71:76 192
 POT 031 02131 -02141 FROM DON,I2/P

A. 5: 29 SEASON: 1971

ASN PROB EBYZ STRAT NONE BA09-HR11 C STYWALL LAM
 DES STYLOBATE WALL IN S BALK
 AE:EW;AX:L1.25;AY:S CENTRAL
 AZ:WALL IS IN LINE WITH STYLOBATE WALL A.2:49
 STR EQUALS:A.2:49
 UNDER:1 3 68
 OVER:BEDROCK
 LEV T891.10
 REF SECTION:S BALK PLAN:71:76

A. 5: 30 SEASON: 1971 .

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B HUNSURF LAM
 DES HUWWAR SURFACE IN SW CORNER OF SQUARE
 SB:HUWWAR;SD:HARD;SX:MS2.30,EW2.45;SY:SW QUADRANT
 STR UNDER:21
 OVER:38
 LEV T891.00
 REF SECTION: PLAN:71:76
 POT 039 BODS ONLY:EROM,I2/P
 046 02804 -02806 LROM,EROM,I2/P,UD BODS

A. 5: 31 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C HUNSURF LAM
 DES HUWWAR SURFACE IN N W OF WALL 11
 SA:TANNISH WHITE;SB:HUWWAR;SX:MS3.00,EW2.35;SY:N HALF W OF
 WALL 11,E OF WALL 7
 STR UNDER:32
 OVER:34
 CUT BY:25 33
 LEV T890.76
 REF SECTION:SBLK 71:104 PLAN:71:88
 POT 031 02131 -02141 LROM,I2/P

A. 5: 32 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
 DES SOIL SURFACE IN N HALF W OF WALL 11
 SA:REDDISH BROWN;SD:HARD-PACKED;SX:MS3.00,EW2.35;SY:NE
 CENTER
 STR UNDER:26
 OVER:31 33
 CUT BY:25
 LEV T890.82
 REF SECTION:SBLK 71:104 PLAN:
 POT 032 02142 -02147 LROM,EROM BODS,I2/P BODS

A. 5: 33 SEASON: 1971

ASN PROB LROM STRAT LTPOT BYZN I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 10B
 IE:REDDISH BROWN,GRAY;IG:CHARCOAL;IX:MS0.30,EW0.45;IY:NW
 CENTER,N OF WALL 10B
 STR UNDER:32
 OVER:61 62 62A 63
 CUTS:31
 REF SECTION: PLAN:71:94
 POT 048 02811 -02828 1 PROB BYZN,LROM,EROM,I2/P

049 02943 -02958 LROM,EROM,I2/P,UD

A. 5: 34 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER N AND W OF WALLS 10 AND 11 PROB SURFACE
 SA:GRAY BROWN;SX:NS2.20,EW2.40;SY:N HALF,W OF WALL 11
 STR UNDER: 31
 OVER:35 36
 CUT BY:25
 LEV T890.75
 REF SECTION:SBLK 71:104 PLAN:71:88
 POT 034 02422 -02431 EROM,I2/P
 035 02432 -02434 EROM,I2/P
 OBJ 034 0864 GLSS BEAD A71.0304

A. 5: 35 SEASON: 1971

ASH PROB EROM STRAT LTPOT LROM? I2/P HR14 B SOILSUR LAM
 DES SOIL LAYER N AND W OF WALLS 10 AND 11 PROB SURFACE
 SA:GRAY BLACK;SC:ASH,CHARCOAL,MUCH POTTERY(SOME BURNED);
 SX:NS3.00,EW2.35;SY:N HALF,W OF WALL 11
 STR UNDER:34
 OVER:36
 LEV T890.72
 REF SECTION:SBLK 71:104 PLAN:71:88
 POT 036 02435 -02448 1 POSS LROM,EROM DOM,I2/P

A. 5: 36 SEASON: 1971

ASH PROB EROM STRAT LTPOT LROM? I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER,POSS FILL UNDER 34,35
 SA:GRAY RED;SC:MUCH POTTERY AND CHARCOAL;SX:NS3.00,EW2.35;
 SY:N HALF,W OF WALL 11
 SZ:MANY SHERDS APPEARED BURNED
 STR UNDER:10 11 34 35
 OVER:37 59
 LEV T890.72
 B890.52
 REF SECTION:SBLK 71:104 PLAN:71:94
 POT 037 02449 -02467 1 POSS LROM,EROM DOM,POSS LHEL,
 037 I2/P,TABF
 041 02684 -02697 EROM,I2/P,PLST

A. 5: 37 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER N AND W OF WALLS 10 AND 11
 SA:GRAY BROWN;SX:NS3.00,EW2.35;SY:N HALF,W OF WALL 11
 STR UNDER:36

OVER:39
 LEV T890.52
 B890.45
 REF SECTION:SBLK 71:104 PLAN:71:94 108
 POT 038 02468 -02472 FROM DOM,I2/P,1 UD

A. 5: 38 SEASON: 1971

ASN PROB FROM LTPOT STRAT FROM I2/P HR14 C COBSURF LAM
 DES COBBLE SURFACE IN SW CORNER
 SB:STONE;SX:NS0.90,EW1.10;SY:SW CORNER N OF WALL 29
 STR UNDER:22 30 58
 OVER:19
 LEV T890.95
 REF SECTION:SBLK 71:161 PLAN:71:108
 POT 078 04665 -04667 FROM,I2/P

A. 5: 39 SEASON: 1971

ASN PROB FROM LTPOT STRAT FROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER N AND W OF WALLS 10 AND 11
 SA:BROWN;SX:NS3.00,EW2.35;SY:N HALF,W OF WALL 11
 STR UNDER:37
 OVER:BEDROCK
 LEV T890.45
 REF SECTION: PLAN:71:108
 POT 042 02698 -02705 FROM,I2/P,TABF

A. 5: 47 SEASON: 1971

ASN POSS FROM STRAT LTPOT A/MA I2/P HR11 B SOILSUR LAM
 DES SOIL SURFACE IN NE CORNER
 SA:REDDISH;SC:ASH POCKETS;SD:HARD;SX:NS1.35,EW0.98;SY:NE
 CORNER
 STR UNDER:45
 OVER:48 52 57
 CUT BY:55 57
 LEV T890.86
 B890.80
 REF SECTION:N E BALKS PLAN:71:130
 POT 057 03252 -03274 1 A/MA,LROM,FROM BODS,I2/P,TESS

A. 5: 48 SEASON: 1971

ASN PROB FROM STRAT A/MA I2/P HR12 C HUNSURF LAM
 DES HUNWAR SURFACE IN NE CORNER,UNDER 47
 SX:NS1.30,EW0.98;SY:NE CORNER
 STR UNDER:47 49
 OVER:54
 CUT BY:55 57

LEV T890.80
 B890.76
 REF SECTION:N E BALKS PLAN:71:130
 POT 059 2 A/MA,BYZN,LROM,I2/P
 070 LOST

A. 5: 49 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM I2/P HR12 C FILLAY LAM
 DES FILL LAYER N OF WALL 51
 SA:REDDISH,WITH WHITE AND GRAY FLECKS;SX:NS3.10,BW1.20;SY:
 NE CORNER,N OF WALL 51
 STR UNDER:45
 OVER:48 65 66
 CUT BY:52 55 57

LEV T890.86
 B890.38
 REF SECTION:E BALK PLAN:71:130
 POT 058 03275 -03278 EROM,I2/P,UD
 060 03279 -03288 LROM,EROM,I2/P,UD,TESS
 067 04450 LROM,EROM,I2/P
 068 04513 -04518 POSS LROM BODS,EROM,NABN,I2/P
 OBJ 060 1043 LEAD WEIGHT JDA
 068 1252 POTT NABN BOWL FRAGMENT A71.0824

A. 5: 52 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B PIT LAM
 DES POSS FIRE PIT UNDER 47
 IA:SOIL,ASH;IB:CIRCULAR;IE:GRAY BROWN;IG:PEBBLES;IX:DIO.75;
 IY:NE QUADRANT
 STR UNDER:47
 CUTS:49
 REF SECTION: PLAN:71:136
 POT 069 04519 -04522 FEW LROM,EROM,I2/P,TESS,RTIL

A. 5: 54 SEASON: 1971

ASN POSS LROM STRAT NONE HR13? B SOILSUR LAM
 DES SOIL SURFACE IN NE CORNER,E OF WALL 11
 SA:REDDISH GRAY,BROWN;SD:HARD-PACKED;SX:NS0.90,EWO.75;SY:NE
 CORNER E OF WALL 11
 STR UNDER:48
 OVER:56
 CUT BY:55 57
 LEV T890.55
 B890.52
 REF SECTION:N BALK PLAN:71:160
 POT 072 LOST

A. 5: 55 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM? I2/P HR12? C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 11
 IA:SOIL;IB:LINEAR;IJ:MS;IX:MS1.30,EW0.30,DPO.20;IY:NECORNER
 STR UNDER:53
 CUTS:47 48 49 54 56
 SEALS AGAINST:11C
 LEV T890.66
 B890.46
 REF SECTION:N BALK PLAN:71:160
 POT 073 04525 -04529 POSS LROM,EROM,I2/P,TABF
 074 04530 -04533 EROM,I2/P

A. 5: 56 SEASON: 1971

ASN UNCT LHEL STRAT NONE HR15? B SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK IN NE CORNER
 SA:REDDISH BROWN;SD:VERY HARD;SX:MS0.90,EW0.75;SY:NE CORNER
 SZ:3 SHERDS FOUND,CALLED INTRUSIVE AND DISCARDED
 STR UNDER:54
 OVER:BEDROCK
 CUT BY:55 57
 LEV T890.52
 B890.34
 REF SECTION:N BALK PLAN:71:160

A. 5: 57 SEASON: 1971

ASN PROB LROM STRAT EROM I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER,POSS PIT,IN NE CORNER
 SA:GRAY BROWN;SD:SOFT;SX:MS1.15,EW0.27;SY:EXTREME NE CORNER
 STR UNDER:47
 OVER:BEDROCK
 CUTS:48 49 54 56
 LEV T890.70
 B890.34
 REF SECTION:N E BALKS PLAN:71:160
 POT 075 04659 FEW EROM,I2/P

A. 5: 58 SEASON: 1971

ASN UNCT LROM STRAT NONE HR12? C WALL LAM
 DES PROB WALL IN SW QUADRANT,OVER 38
 AA:SEMI-DRESSED;AC:CEMENT;AE:SW/NE;AX:L0.50,W0.20;AY:SW
 QUADRANT
 STR UNDER:21
 OVER:38
 LEV B890.95

REF SECTION:

PLAN:71:160

A. 5: 59 SEASON: 1971

ASN PROB FROM STRAT NONE HR14 C POSWALL LAM
DES POSS WALL W OF WALL 11

AA:UNCUT;AE:NS;AF:1;AG:1;AX:NS0.90,EW0.35;AY:NW QUADRANT

STR UNDER:36

OVER:37

LEV T890.45

REF SECTION:

PLAN:71:160

A. 5: 60 SEASON: 1971

ASN PROB FROM STRAT NONE BA09-HR12 C PUBWALL LAM
DES LARGE STONE WITH CARVED MOLDINGS, POSS A CORNERSTONE OF WALL
A.7:47

AX:NS1.40;AY:NW CENTRAL, PARTLY IN W BALK

AZ: PERFECTLY LOCATED TO FORM THE CORNER FOR WALLS A.7:47
AND A.6:69

STR UNDER:45

OVER: UNEXCAVATED

SEALED BY: 77A 77B

LEV T891.52

REF SECTION: W BALK

PLAN:71:170

A. 5: 61 SEASON: 1974

ASN PROB LHEL ARCHT NONE HR15 C STOSILO LAM
DES STORE SILO CONNECTED TO SILOS 62 AND 79IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:63,64;IX:DP1.60,DI1.15;
IY:NW CENTER;IZ:LOCUS 62B, PAIL 141, AND LOCUS 62D, PAIL 143 (BOTH WITH
FROM POTTERY) COME FROM SILO 61 DATE EQUALS LAST USE

STR UNDER:33

OVER: UNEXCAVATED

CUT BY: 87 89

CONTAINS: 62A 62B 62C 62D 62E 62F

LEV T890.41 N3.60 E2.50

B888.42 N3.60 E2.50

REF SECTION:

PLAN:74:3

OBJ 1515 BRNZ

COIN: JEWISH, 103-76BC

A73.0230

PHO PHOTOS: 71:465

PHOTOS: 74:419

A. 5: 62 SEASON: 1974

ASN PROB LHEL ARCHT NONE HR15 C STOSILO LAM
DES STORE SILO CONNECTED TO SILOS 61 AND 79

IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:63,64;IX:DP1.60,DI1.25;

IY: CENTER
 IZ: DATE EQUALS LAST USE
 STR UNDER: 33
 CUT BY: 87
 CONTAINS: 62A 62B 62C 62D 62E 62F 63 64
 LEV T890.20 W3.70 W2.30
 B888.60
 REF SECTION: SBLK 71:182 PLAN: 74:3
 POT 081 04716 -04726 2 PROB LROM, EROM, I2/P DOM, TABF
 081 (MIXED WITH A. 5: 63, 64)
 PHO PHOTOS: 71:464 538 539
 PHOTOS: 74:360 421

A. 5: 62A SEASON: 1974

ASN PROB EROM STRAT LTPOT A/NA I2/P HR14 C FILLAY LAM
 DES SOIL LAYER IN SILOS 61, 62, 79
 SA: DARK BROWN; SC: LARGE COBBLES; SX: DPO. 10-0.80; SY: IN SILOS
 61, 62, 79
 SZ: SURFACE EVIDENCES OF RUNNING WATER LOCI 62A THROUGH
 62F TO BE CONSIDERED ONE UNSTRATIFIED FILL
 STR EQUALS: 63
 UNDER: 33
 OVER: 62B
 WITHIN: 61 62 79
 LEV T889.86
 B888.95
 REF SECTION: SBLK 74:11 PLAN: 74:10
 POT 095 00595 -00600 EROM, POSS HELL, I2/P =0029
 096 00601 -00606 1 POSS BYZN, EROM DOM, POSS HELL BODS,
 096 I2/P BODS =0114
 123 01175 -01190 LHEL DOM, I2/P =0183
 129 01306 -01315 MOST BODS: ER/H, I2/P =0078
 140 01668 -01673 2 A/NA, EROM, HELL, I2/P
 146 02041 -02059 EROM, HELL DOM, I2/P
 OBJ 146 1945 CLAY LOOM HEIGHT FRAG A74.0271
 146 1949 CLAY LOOM HEIGHT FRAG A74.0274

A. 5: 62B SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM? I2/P HR14 C FILLAY LAM
 DES SOIL LAYER IN SILOS 61, 62, 79
 SA: DARK BROWN; SC: MED-LARGE COBBLES; SX: DPO. 15; SY: IN SILOS 61
 62, 79;
 SZ: SEE REMARK, 62A PAIL 141 COMES FROM SILO 61, COMPARE PAIL
 143 (LOCUS 62D)
 STR EQUALS: 63
 UNDER: 62A
 OVER: 62C
 WITHIN: 61 62 79
 LEV T889.15
 B888.84

REF SECTION: SBLK 74:11 PLAN: 74:10 68

POT	097	00676	-00678	EROM, HELL, IRON BODS	=0063
	098	00607	-00610	EROM, POSS HELL, I2/P	=0029
	100	00753	-00764	EROM, HELL, I2/P, UD (CONT)	=0240
	130	01316	-01322	ER/H BODS, HELL, I2/P	=0046
	141	01674	-01679	POSS LROM, EROM, I2/P, UD	
	147	02060	-02065	EROM, HELL, IRON	
OBJ	100	1783	CLAY	LOOM WEIGHT FRAG	A74.0125
	147	1948	CLAY	LOOM WEIGHT FRAG	A74.0273

A. 5: 62C SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 C FILLAY LAM
 DES SOIL LAYER IN SILOS 61,62,79
 SA: DARK BROWN; SC: MED-LARGE COBBLES; SX: DPO.15; SY: IN SILOS 61
 62,79;
 SZ: SEE REMARK, 62A

STR EQUALS: 64
 UNDER: 62B
 OVER: 62D
 WITHIN: 61 62 79

LEV T889.00
 B888.83

REF SECTION: SBLK 74:11 PLAN: 74:10

POT	101	00765	-00771	HELL, I2/P	=0027
	103	00860	-00863	EROM, POSS I2/P	=0108
	132	01326	-01332	EROM, HELL, I2/P	=0059
	142	01680	-01685	EROM, POSS HELL, IRON	
	148	02066	-02070	HELL, I2/P	
OBJ	101	1950	CLAY	LOOM WEIGHT FRAG	A74.0275

A. 5: 62D SEASON: 1974

ASH PROB EROM STRAT LTPOT LROM I2/P HR14 C FILLAY LAM
 DES SOIL LAYER IN SILOS 61,62,79
 SA: DARK BROWN; SC: MED-LARGE COBBLES; SX: DPO.10; SY: IN SILOS 61
 62,79;
 SZ: SEE REMARK 62A PAIL 143 COMES FROM SILO 61, COMPARE PAIL
 141 (LOCUS 62A)

STR EQUALS: 64
 UNDER: 62C
 OVER: 62E
 WITHIN: 61 62 79

LEV T888.94
 B888.63

REF SECTION: SBLK 74:11 PLAN: 74:10

POT	106	00869	-00877	EROM DOM, HELL, FEW IRON BODS	=0053
	109	00943	-00947	EROM, POSS HELL BODS, POSS IRON BODS	=0045
	135	01380	-01391	HELL, I2/P	=0108
	143	01686	-01692	LROM, EROM, IRON BODS	
	149	02071	-02075	BODS ONLY: EROM, HELL, POSS IRON	
OBJ	135	1858	LSTN	MORTAR ?	A74.0194

149 1961 CLAY LOOM WEIGHT

A74.0286

A. 5: 62E SEASON: 1974

ASN PROB EROM LTPGT STRAT EROM IRN1 HR14 C PILLAY LAM
 DES SOIL LAYER IN SILOS 61,62,79
 SA:DARK BROWN;SC:MED-LARGE COBBLES;SX:DPO.18;SY:IN SILOS 61
 62,79;
 SZ:SEE REMARK,62A
 STR EQUALS:64
 UNDER:62D
 OVER:62F
 WITHIN:61 62 79
 LEV T888.80
 B888.41
 REF SECTION:SBLK 74:11 PLAN:74:10
 POT 112 00953 -00958 EROM,HELL,I2/P,IRN1 =0087
 115 01046 -01053 EROM,HELL,IRN1 =0055
 136 01392 -01398 HELL DOM,FEN POSS IRON BODS =0044
 137 01456 -01467 LHELL DOM,FEN POSS IRON BODS
 144 01929 -01946 EROM,HELL,I2/P,POSS IRN1
 OBJ 135 1822 STON UNMOUNTED RING STONE A74.0160
 136 1833 CLAY LOOM WEIGHT A74.0171
 136 1834 CLAY LOOM WEIGHT A74.0172
 136 1857 BSLT STONE VESSEL FRAGMENT A74.0193
 137 1938 POTE COOKING POT A74.0264
 112 2014 CLAY LOOM WEIGHT A74.0330
 112 2015 CLAY LOOM WEIGHT A74.0331
 PHO PHOTOS: 74:360

A. 5: 62F SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C PILLAY LAM
 DES SOIL LAYER IN SILOS 61,62,79
 SA:DARK BROWN;SC:MED-LARGE COBBLES;SX:DPO.10;SY:IN SILOS 61
 62,79
 SZ:SEE REMARK,62A
 STR UNDER:62E
 OVER:87 87A 89 89A BEDROCK
 WITHIN:61 62 69
 LEV T888.41
 B888.11
 REF SECTION:SBLK 74:11 PLAN:74:10
 POT 117 01060 -01065 EROM,HELL,IRON =0050
 138 01468 -01473 HELL BODS,I2/P
 139 01662 -01667 POSS ER/H,HELL
 145 01947 -01954 HELL,I2/P
 OBJ 139 1884 CLAY LOOM WEIGHT FRAG A74.0219

A. 5: 63 SEASON: 1971

ASH PROB LROM LTPOT STRAT LROM I2/P HR12 C FILLAY LAM
DES SOIL LAYER IN SILO 62 S

A. 5: 65 SEASON: 1971

ASH PROB LROM STRAT NONE HR11 C TUMBLE LAM
DES EQUALS TUMBLE LOCUS 91
STR EQUALS:91 A.2:25
UNDER:49
OVER:91
LEV T890.50
REF SECTION:E BALK PLAN:71:170

A. 5: 66 SEASON: 1971

ASH PROB LROM STRAT NONE HR11 C TUMBLE LAM
DES EQUALS TUMBLE LOCUS 91
STR EQUALS:91
UNDER:49
LEV T890.50
REF SECTION:E BALK PLAN:71:170

A. 5: 77B SEASON: 1974

ASH PROB LROM STRAT BYZN I21P HR11? B SOILSUR LAM
DES SOIL LAYER BETWEEN WALLS 10,12,82 AND W BALK
SA:LIGHT BROWN;SD:HARD-PACKED, GRAVELLY, CRUMBLY;SY:NW QUAD
SZ:LOCUS 77 WAS DIVIDED INTO ABC ON THE BASIS OF THE W BALK
AND FTRENCH 78
STR UNDER:77A
OVER:UNEXCAVATED
SEALS AGAINST:60
LEV T891.00
B890.70
REF SECTION:W BALK PLAN:74:44

A. 5: 77Y SEASON: 1974

ASH BA09-HR11 SPLIT
DES OBJECTS AND PHOTOS FOR LOCI A.5:77 A AND B
OBJ 089 1701 BRNZ COIN:THEOD.I 378-395 A74.0052
PHO PHOTOS: 74:307 329 330

A. 5: 79 SEASON: 1974

ASH PROB LHEL ARCHT NONE HR15 C STOSILO LAM
 DES STORE SILO IN BEDROCK, IN SW CORNER CONNECTED TO 61,62
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;IX:NS1.30,EW1.60,MOUTH DI
 0.33,DP1.65
 STR UNDER:10B 80
 CONTAINS:62A 62B 62C 62D 62E 62F
 LEV T890.37
 B888.74
 REF SECTION: PLAN:74:10 84
 PHO PHOTOS: 74:420 421

A. 5: 80 SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM IRON HR14 A TUMBLE LAM
 DES ROCK TUMBLE IN CORNER FORMED BY WALLS 22 AND 10
 SB:STONE,SOIL;SC:SMALL BOULDERS,COBBLES;SX:NS1.20,EW3.00;
 SY:SW QUADRANT,S OF WALL 10
 STR OVER:79 BEDROCK
 LEV T891.21
 B890.37
 REF SECTION: PLAN:74:44
 POT 090 00491 -00497 EROM,HELL,IRON BODS =0267

A. 5: 87 SEASON: 1974

ASH UNCT EROM STRAT ARCHT NONE HR15? C STORPIT LAM
 DES STORE PIT CUT IN FLOOR OF SILOS 61,62
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:87A;IX:DI1.05,DP1.00
 MOUTH 0.47;IY:IN BEDROCK FLOOR BETWEEN 61 AND 62;
 SZ:NO EVIDENCE TO INDICATE IF 87 WAS DUG WHEN 61/62 WERE,OR
 IF SEVERAL STAGES ARE REPRESENTED COMPARE LOCUS 89
 STR UNDER:62F
 CUTS:61 62
 CONTAINS:87A
 LEV T890.41
 B889.38
 REF SECTION: PLAN:74:68
 PHO PHOTOS: 74:233

A. 5: 87A SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM IRN1 HR14? C FILLAY LAM
 DES SOIL LAYER IN STORE PIT 87
 SA:DARK BROWN;SC:MEDIUM COBBLES;SD:FINE,MOIST;SX:DI1.05,DP
 1.00;SY:TOTALLY WITHIN STORE PIT 87
 STR UNDER:62F
 OVER:BEDROCK

WITHIN:87
 LEV T890.41
 B889.38
 REF SECTION: PLAN:74:84
 POT 150 02191 -02197 EROM,I2/P
 150 (MIXED WITH A.5:89A PAIL 155)
 154 02341 -02348 ER/H BODS,HELL DOM,POSS IRN1
 156 02349 -02352 BODS ONLY:ER/H,HELL,UD
 158 02473 -02484 1 POSS EROM,LHEL DOM,FEW IRON BODS
 160 02499 -02509 HELL DOM,FEW I2/P
 161 02658 -02666 PROB EROM,HELL DOM,I2/P,1 UD
 OBJ 160 2017 CERN ISL. PIPE HEAD A74.0333
 160 2019 CLAY LOOM WEIGHT A74.0335
 160 2022 CLAY LOOM WEIGHT FRAG A74.0338
 160 2027 CLAY LOOM WEIGHT FRAG A74.0343

A. 5: 89 SEASON: 1974

ASN UNCT EROM STRAT ARCHT NONE HR15? C STORPIT LAM
 DES STORE PIT IN BEDROCK FLOOR OF STORE SILO 61
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:89A;IX:DI1.15,DP0.85,
 MOUTH DI0.50;IY:IN BEDROCK FLOOR OF 61
 IZ:NO EVIDENCE TO INDICATE IF 89 WAS DUG WHEN 61 WAS OR IF
 SEVERAL STAGES ARE REPRESENTED COMPARE LOCUS 87
 STR UNDER:62F
 OVER:BEDROCK
 CUTS:61
 CONTAINS:89A
 LEV T888.42
 B887.57
 REF SECTION: PLAN:74:84
 PHO PHOTOS: 74:419

A. 5: 89A SEASON: 1974

ASN PROB EROM STRAT LTPOT B/LR IRN1 HR14? C FILLLAY LAM
 DES SOIL LAYER IN STORE PIT 89
 SA:DARK BROWN;SC:MED-LARGE COBBLES;SD:FINE,MOIST;SX:DI1.15,
 DP0.85;SY:IN 89
 STR UNDER:62F
 OVER:BEDROCK
 WITHIN:89
 LEV T888.42
 B887.57
 REF SECTION: PLAN:74:84
 POT 151 02198 -02204 EROM,I2/P
 152 02205 -02214 EROM,HELL,I2/P,IRN1
 153 02339 -02340 BODS ONLY:ER/H,POSS IRON
 155 ER/H BODS,HELL DOM,POSS IRN1
 155 (MIXED WITH A.5:87A PAIL 150)
 157 02353 -02360 1 PROB B/LR,EROM,HELL,I2/P,IRN1
 159 02485 -02498 EROM,HELL,I2/P

A. 5: 90 SEASON: 1974

ASN POSS LHEL ARCHT NONE HR15 C STOSILO LAM
 DES STORE SILO CONNECTED TO SILO 61
 IA:BEDROCK;IA:CIRCULAR;IC:NONE;ID:90A,90B,90C,90D,90E;IY:E
 CENTRAL,E OF WALL 11,N OF WALL 51
 IZ:CUT INTO BY LATER QUARRYING OPERATIONS 0.60 M OPENING
 INTO 61 POUND SEALED BY LARGE ROCKS
 STR UNDER:11C 51
 OVER:BEDROCK
 CONTAINS:90A 90B 90C 90D 90E
 LEV B888.27
 REP SECTION:E BALK PLAN:74:84 90
 PHO PHOTOS: 74:419

A. 5: 90A SEASON: 1974

ASN PROB EROM STRAT IRON IRON HR14 C FILLLAY LAM
 DES SOIL LAYER IN SILO 90
 SZ:TEST PROBE WHICH CUT THROUGH SEVERAL OF THE FILL LAYERS
 IN SILO 90 IN ORDER TO REACH THE PASSAGEWAY INTO SILO 61
 STR UNDER:91
 OVER:90E
 WITHIN:90
 POT 162 02667 -02668 BODS ONLY:IRON,UD

A. 5: 90B SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H I2/P HR14 C FILLLAY LAM
 DES ROCK FILL LAYER OVER OPENING INTO SILO 90
 SC:LARGE COBBLE;SX:DPO.16;SY:E CENTRAL
 SZ:TOP LAYER OF FILL IN SILO 90
 STR EQUALS:92
 UNDER:91
 OVER:90C 90D
 WITHIN:90
 LEV T889.15
 B888.99
 POT 163 02888 -02891 BODS ONLY:ER/H,I2/P

A. 5: 90C SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM? I2/P HR14 C FILLLAY LAM
 DES SOIL LAYER IN SILO 90
 SA:LIGHT BROWN;SC:WARI,FRAGS;SD:LOOSE;SX:DI0.90,DPO.15;SY:
 E CENTRAL
 SZ:THIRD LAYER OF FILL IN SILO 90
 STR UNDER:90B 90D
 OVER:90E

WITHIN:90
 LEV T888.82
 B888.67
 REF SECTION:E BALK PLAN:
 POT 164 02892 -02894 MOST BODS:EROM,HELL,I2/P
 167 02971 -02976 POSS LROM,EROM,HELL,IRON
 168 02977 -02980 BODS ONLY:EROM,HELL,POSS IRON

A. 5: 90D SEASON: 1974

ASN PROB EROM STRAT NONE HR14 C FILLAY LAM
 DES NARI FRAGMENT LAYER IN SILO 90
 SB:NARI FRAGS AND POWDER;SX:DPO.30;SY:IN SILO 90
 SZ:PROB EVIDENCE FOR EROM QUARRYING ACTIVITY
 STR UNDER:90B 92
 OVER:90C
 WITHIN:90
 LEV T889.12
 B888.82
 REF SECTION:E BALK PLAN:

A. 5: 90E SEASON: 1974

ASN POSS LHEL STRAT LTPOT BYZN? I2/P HR15? B SOILLAY LAM
 DES SOIL LAYER IN SILO 90
 SA:MEDIUM BROWN;SD:LOOSE,MOIST;SX:DPO.40;SY:E CENTRAL,IN 90
 SZ:BOTTOM LAYER IN SILO 90
 STR UNDER:90A 90C
 OVER:BEDROCK
 WITHIN:90
 LEV T888.67
 B888.27
 REF SECTION:E BALK PLAN:
 POT 169 02981 -02986 1 POSS BYZN,HELL,I2/P,UD
 170 02987 -02989 HELL,UD

A. 5: 91 SEASON: 1974

ASN PROB LROM STRAT LTPOT BYZN IRON HR11 C TUMBLE LAM
 DES ROCK TUMBLE IN QUARRIED-OUT OPENING TO SILO 90
 SZ:CONSISTS MOSTLY OF LARGE COBBLE STONES AND LARGER,VERY
 LITTLE SOIL BETWEEN ROCKS POST-LROM POTTERY PROB DUE TO
 UNDISCOVERED FOUNDATION TRENCH(ES),COMPARE A.2 W BALK
 STR EQUALS:65 66
 UNDER:65
 OVER:90A 90B 92
 LEV T889.88
 B889.25
 REF SECTION:E BALK PLAN:74:90
 POT 165 02895 -02904 BYZN,LROM,EROM,POSS IRON BODS
 OBJ 165 2064 CLAY LOOM WEIGHT

A74-0376

A. 5: 92 SEASON: 1974

ASM POSS LROM STRAT HELL HR11 C TUMBLE LAM
 DES CONTINUATION OF TUMBLE LOCUS 91
 SA: LIGHT BROWN; SD: LOOSELY-PACKED
 STR EQUALS: 90B
 UNDER: 91
 OVER: 90D
 LEV T889.25
 B888.99
 REF SECTION: E BALK PLAN: 74:90
 POT 166 02968 -Q2970 HELL, UD

A. 6: 65 SEASON: 1973

ASM PROB ROMN STRAT BYZN HR11-HR12 C PUBWALL LAM
 DES NS WALL AT W EXTENT OF LROM STRUCTURE
 AA: DRESSED; AB: HEADER-STRETCHER; AE: NS; AX: W1.20; AY: E HALF
 AZ: MOSTLY ROBBED OUT, PROB BY EBYZ BUILDERS
 STR UNDER: 64
 OVER: BEDROCK
 SEALED BY: 81
 LEV T891.18
 REF SECTION: N BALK PLAN:
 POT 159 02514 -02517 BODS ONLY: PROB BYZN, UD =0010
 163 02384 -02393 BYZN, LROM, EROM, HELL, IRON BODS,
 163 145 TESS =0114
 164 02297 -02301 BYZN DOM, FEW LROM, EROM, 78 TESS =0083
 PHO PHOTOS: 73:615 627 649 701 751

A. 6: 68 SEASON: 1973

ASM POSS LROM STRAT LEPOT EROM I2/P BA08-HR11 C STYWALL LAM
 DES EW WALL NEAR S BALK, IN LINE WITH WALL A.4:12
 AA: UNCUT; AE: EW; AY: ALONG S BALK, 0.75 M FROM BALK
 AZ: RELATION OF FOUNDATION TRENCH 70 TO THIS WALL UNCLEAR
 STR EQUALS: A.4:12
 OVER: BEDROCK
 PHO PHOTOS: 73:412 612

A. 6: 69 SEASON: 1973

ASM PROB LROM STRAT NONE HR11-HR12 C PUBWALL LAM
 DES NS WALL IN W BALK, IN LINE WITH A.5:22
 AA: DRESSED; AE: NS; AY: IN W BALK
 STR EQUALS: A.5:22
 UNDER: 14
 OVER: BEDROCK
 SEALED BY: 71 80

LEV T891.17
 REF SECTION: N W BALKS PLAN:
 PHO PHOTOS: 73:766

A. 6: 70 SEASON: 1973

ASN UNCT LROM STRAT EROM I2/P HR11 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N AND S SIDES OF WALL 68
 IA:SOIL;IB:LINEAR;IB:DARK BROWN;IP:PINE,LOOSE;IG:YELLOW
 CLAY CHUNKS;IY:S HALF,IMMEDIATELY N AND S OF WALL 68
 IZ:RELATION OF THIS LOCUS TO WALL 68 IS UNCLEAR
 STR UNDER:66
 OVER:BEDROCK
 SEALED BY:66
 CUTS:75 76 82 83 87 88

LEV T891.00
 REF SECTION: E BALK PLAN:
 POT 196 03415 -03417 BODS ONLY:HELL,I2/P,IRN1 =0013
 197 03418 -03419 BODS ONLY:HELL,UD =0006
 208 03833 -03835 BODS ONLY:EROM,I2/P =0020

A. 6: 71 SEASON: 1973

ASN PROB LROM STRAT BYZN? IRON HR12 C COBSURF LAM
 DES COBBLE SURFACE E OF WALL 69
 SB:STONE;SY:W HALF
 SZ:APPEARS TO FUNCTION AS A PLATFORM E OF WALL 69
 STR UNDER:42 61
 OVER:77 80
 SEALS AGAINST:69

LEV T891.00
 REF SECTION: N BALK PLAN:
 POT 155 02166A-02204A EROM DOM,FEW HELL,2 TESS =0381
 178 03096 -03102 FEW POSS BYZN,EROM,HELL,IRON =0145
 182 03203 -03207 EROM,HELL,IRCN BODS =0059
 PHO PHOTOS: 73:621 892

A. 6: 72 SEASON: 1973

ASN PROB LROM STRAT NONE HR12 C RETWALL LAM
 DES NS RETAINING WALL OF PLATFORM FOR COBBLE SURFACE 71
 AA:UNCUT;AB:CHINKSTONE;AE:NS;AF:RANDOM;AY:NS CENTER
 STR UNDER:42
 OVER:BEDROCK
 LEV T891.03
 T891.25
 REF SECTION: N BALK PLAN:
 PHO PHOTOS: 73:701 767 892 894 994

A. 6: 74 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK E OF WALL 65
 SA:BROWN;SD:SLIGHTLY PACKED;SY:NE CORNER E OF WALL 65
 STR UNDER:44
 OVER:83 BEDROCK
 LEV T890.28
 T890.58
 REF SECTION:N E BALKS PLAN:
 POT 161 02370 -02376 HELL,I2/P =0063
 189 03331 -03335 EROM,HELL,I2/P =0098

A. 6: 75 SEASON: 1973

ASN PROB EBYZ LTPOT STRAT BYZN BYZN HR11 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 65
 SA:YELLOW;SD:GRAVELLY,CRUMBLY;SY:E CENTRAL
 SZ:THE LOCUS EXTENDED INTO THE E BALK
 STR EQUALS:A.4:16
 UNDER:59A
 OVER:76 84
 CUT BY:70
 LEV T890.86 N3.10 E0.00
 REF SECTION:E BALK PLAN:
 POT 166 02301A-02306A BYZN DOM,UD =0016

A. 6: 76 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? B SOILLAY LAM
 DES SOIL LAYER E OF WALL 65
 SA:BROWN;SB:CLAY;SY:SE CORNER,E OF WALL 65
 STR UNDER:75 87
 OVER:81 82 88
 CUT BY:70
 LEV T890.72
 B890.56
 REF SECTION:S E BALKS PLAN:
 POT 167 02307A-02318A EROM DOM,FEW HELL,I2/P =0190
 187 03321 -03326 EROM,HELL,I2/P =0042
 190 03336 -03338 BODS ONLY:EROM,HELL,I2/P,UD,1 TABF =0037
 192 03382 -03386 FEW HELL BODS,I2/P BODS,IRN1,12 TABF=0042
 207 03826 -03832 MOST BODS:EROM,HELL,I2/P,UD =0077

A. 6: 76S SEASON: 1973

ASN POSS EROM STRAT NONE HR14 B SOILLAY LAM
 DES SOIL LAYER, POSS SOIL SURFACE IN SE CORNER
 SZ:THIS LOCUS IS SEPARATED FROM LOCUS 76 BY FOUNDATION

TRENCH FOR WALL 68 EXACT EQUIVALENCE WITH LOCUS 76
NOT DEMONSTRATED

STR UNDER:87

OVER:88

LEV T890.72 SO.00 E0.00

B890.66 SO.00 E0.00

REF SECTION:S E BALKS

PLAN:

A. 6: 77 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRON HR14? C FILL LAM
DES ROCK FILL BETWEEN WALLS 65 AND 72

SC:SMALL BOULDERS;SX:MS6.00,EW0.45-0.70;SY:NS CENTER

STR UNDER:61 71

OVER:BEDROCK

LEV T890.95

B890.05 NO.00 W3.25

REF SECTION:N BALK

PLAN:

POT 168 02848 -02852 EROM DOM,FEW HELL BODS =0035

170 02894 -02895 EROM,HELL,IRON BODS,

170 03015 -03024 1 TESS =0141

PHO PHOTOS: 73:751

A. 6: 80 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 C FILL LAM
DES FILL UNDER 71 BETWEEN WALLS 69 AND 72

SA:BROWN;SC:SMALL BOULDERS;SD:LOOSE;SY:E HALF,W OF WALL 72

STR UNDER:71

OVER:BEDROCK

SEALS AGAINST:69

LEV T890.75

REF SECTION:N W BALKS

PLAN:

POT 181 03194 -03202 2 LROM,EROM,HELL,IRON BODS,TABF =0077

184 03214 -03219 LROM,EROM,HELL BODS,I2/P,TABF =0100

186 03314 -03320 EROM,FEW HELL BODS,I2/P BODS =0105

PHO PHOTOS: 73:716 767

A. 6: 81 SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM? IRN1 HR11 C FTRENCH LAM
DES FOUNDATION TRENCH ON E FACE OF WALL 65

IA:SOIL;IB:LEWBAR;IE:BROWN;IH:LOOSE;IJ:MS;IY:N ARE BALK

STR UNDER:76

SEALS AGAINST:65

CUTS:88

LEV T890.68

B890.42

REF SECTION:S BALK

PLAN:

POT 188 03327 -03330 HELL,I2/P =0044

191 03339 -03340 BODS ONLY:EROM,I2/P =0009

193 03553 -03555 POSS EROM,HELL DOM,FEW IRON BODS =0039
 196 03415 -03417 BODS ONLY:HELL,I2/P,IRN1 =0013
 209 03836 -03838 BODS ONLY:1 POSS LROM,EROM,HELL,I2/P=0009

A. 6: 82 SEASON: 1973

ASN PROB EROM STRAT NONE HR14 B SOILSUR LAM
 DES SOIL LAYER E OF WALL 65,N OF WALL 68 PROB SURFACE
 SA:YELLOW,BROWN;SC:ASH;SY:BETWEEN WALL 65 AND E BALK
 STR UNDER:76
 OVER:83
 CUT BY:70
 LEV T890.47
 REF SECTION:E BALK PLAN:
 POT 194 03393 -03402 HELL,I2/P,IRN1 =0084

A. 6: 83 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 65,N OF WALL 68
 SA:BROWN;SB:CLAY,LOAM;SD:LOOSE;SY:BETWEEN WALL 65 AND E
 BALK,N OF WALL 68
 STR UNDER:74 82 84
 OVER:85
 CUT BY:70
 REF SECTION:E BALK PLAN:
 POT 195 03403 -03414 EROM,HELL,I2/P,IRN1 =0133
 198 03556 -03558 BODS ONLY:HELL,UD =0003
 204 03734 -03738 HELL,I2/P BODS =0066

A. 6: 84 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM? I2/P HR14 C RUBBLAY LAM
 DES POSS EW WALL E OF WALL 65
 AZ:3 UNCUT STONES,DOUBTFUL WALL
 STR UNDER:75
 OVER:83 85
 LEV T890.76
 B890.15
 REF SECTION:E BALK PLAN:
 POT 199 03559 -03562 BODS ONLY:HELL,I2/P =0008
 200 03563 -03566 HELL DOM,FEW IRON BODS =0111
 201 03567 -03569 MOST BODS:POSS EROM,UD =0006
 PHO PHOTOS: 73:722

A. 6: 85 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL IRON HR15 C SOILLAY LAM
 DES SOIL LAYER ON BEDROCK E OF WALL 65,N OF WALL 68
 SA:REDDISH BROWN;SC:LIMESTONE FLAKES;SD:HARD-PACKED;SY:E

CENTRAL, BETWEEN 65 AND E BALK
 STR UNDER: 83 84
 OVER: BEDROCK
 LEV T890.19 S4.00 E0.00
 B889.50 S2.50 E0.00
 REF SECTION: E BALK PLAN:
 POT 203 03732 -03733 BODS ONLY: HELL =0005
 211 POSS IRON BOD =0001

A. 6: 87 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER IN SE CORNER
 SA: DARK BROWN; SC: ASH; SD: PACKED; SY: SE CORNER BETWEEN WALL
 68, WALL 65, AND E AND S BALKS
 STR UNDER: 86
 OVER: 76S
 CUT BY: 70
 LEV T890.92 S0.00 E0.00
 B890.72 S0.00 E0.00
 REF SECTION: S E BALKS PLAN:
 POT 206 03745 -03749 EROM, HELL, I2/P =0070

A. 6: 88 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C SOILLAY LAM
 DES SOIL LAYER ON BEDROCK IN SE CORNER POSS SURFACE
 SA: BLACK BROWN; SD: PACKED; SY: SE CORNER, BETWEEN WALLS 68 AND
 65 AND S AND E BALKS
 STR UNDER: 76 76S
 OVER: BEDROCK
 CUT BY: 70 81
 LEV T890.66 S0.00 E0.00
 B890.33 S0.00 E0.00
 REF SECTION: S E BALKS PLAN:
 POT 210 03839 -03844 HELL, I2/P =0074

A. 7: 15 SEASON: 1973

ASN PROB EROM STRAT ABBD? BYZN HR11-HR14 C PUBWALL LAM
 DES EW WALL AT N BALK, IN LINE WITH A.9:88
 AA: DRESSED, ASHLAR; AE: EW; AG: 2; AX: W0.85, L3.85; AY: NE QUADRANT
 AZ: FACED ON S BY LOCUS 57 FACING WALL
 STR EQUALS: A.9:88
 UNDER: 14 17
 OVER: UNEXCAVATED
 SEALED BY: 57
 LEV T892.74
 T892.76
 REF SECTION: W BALK PLAN:
 POT 214 03920 -03924 1 POSS ABBD, BYZN BODS, UD, 2 TESS =0007

PHO PHOTOS: 73:471 855

A. 7: 46 SEASON: 1974

ASN PROB LROM STRAT UHAY IRON HR11-HR12 C WALL LAM
DES NS WALL BETWEEN EW WALLS 57 AND 47

AA:DRESSED;AE:NS;AF:3;AG:2;AX:MS4.56,EW0.65;AY:N HALF
AZ:LATER POTTERY IS FROM PAIL 251 WHICH CAME FROM AROUND
MOUTH OF FLUE 103

STR UNDER: 16 38
OVER:88
CUTS:80 84 89
CUT BY:65 103

LEV T891.76
B890.80

REF SECTION:SBLK 74:4 PLAN:74:2 6
POT 211 03894 -03906 LROM,EROM,HELL,I2/P,UD =0591
218 03970 -03975 EROM,HELL,I2/P =0085
250 00257 -00261 LROM,EROM,POSS HELL,I2/P =0036
251 00262 -00266 UHAY,BYZM,POSS EBRO,1 UD =0007
253 00304 -00308 LROM,EROM,UD
257 00319 -00328 LROM,EROM,IRON,IRN1

PHO PHOTOS: 73:855 1131
PHOTOS: 74:55

A. 7: 47 SEASON: 1973

ASN PROB LROM STRAT LTPOT A/NA I2/P HR11-HR12 C PUBWALL LAM
DES EW WALL IN LINE WITH WALL A.9:33

AA:DRESSED,ASHLAR;AB:HEADER-STRETCHER;AE:EW;AF:6;AG:4;AX:
W1.50,L8.00;AY:S CENTER
AZ:WALL 47 CUT BY STOKE HOLE OF A/NA BATH FURNACE

STR EQUALS:A.9:33B
UNDER:26 24
OVER:BEDROCK
CUTS:80 84

LEV T892.50
B891.16

REF SECTION:W BALK PLAN:74:2
POT 202 03926 -03939 1 POSS UHAY,LROM,EROM,HELL,IRON BODS=0122
213 03913 -03918 FEW POSS LROM,EROM,HELL BODS,
213 I2/P BODS =0290

OBJ 106 1451 IRON NAIL A73.0178
PHO PHOTOS: 73:1024 1068

A. 7: 57 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR11-HR12 C FACWALL LAM
DES FACING WALL ON S FACE OF WALL 15

AA:DRESSED,ASHLAR;AB:HEADER;AE:EW;AG:1;AX:W0.25,L3.75;
AY:N BALK

STR EQUALS:A. 9:88
 UNDER:16
 OVER:90
 SEALS AGAINST:15
 CUTS:80 84 88
 LEV T891.57
 B891.35
 REP SECTION:W BALK PLAN:74:2
 POT 209 03885 -03889 LROM,EROM,I2/P,3 TESS =0093
 217 03967 -03969 EROM,I2/P =0079
 PHO PHOTOS: 73:1126

A. 7: 77 SEASON: 1973

ASH POSS LROM LTPOT STRAT LROM IRON HR12 B FIREPIT LAM
 DES FIREPIT AGAINST S FACE OF WALL 57
 IA:ASH;IY:AGAINST S FACE OF WALL 57,2 M FROM W BALK
 STR UNDER:69
 CUTS:78
 LEV T891.18
 B890.93
 POT 201 03790 -03792 BODS ONLY:LROM DOM,FEW EROM,FEW IRON=0020

A. 7: 78 SEASON: 1973

ASH PROB LROM STRAT NONE HR12 B OCCSURF LAM
 DES SOIL SURFACE BOUNDED BY W BALK AND WALLS 46,47,57
 SA:REDDISH BROWN;SB:CLAY;SD:HARD-PACKED;SX:MS2.30,BW3.20,DP
 0.01-0.03;SY:NE QUADRANT,S OF WALL 57
 STR UNDER:69
 OVER:80
 CUT BY:77
 POT 247 00248 -00251 LROM,EROM =0112

A. 7: 80 SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM IRN1 HR13? HUWSURF LAM
 DES HUWWAR SURFACE BOUNDED BY FOUNDATION TRENCHES OF 46,47,57
 SB:HUWWAR;SD:HARD;SX:MS1.80,BW3.50,DP0.04;SY:NE QUADRANT
 STR UNDER:78
 OVER:84 89
 CUT BY:46 47 57
 LEV T891.16
 REP SECTION: PLAN:74:2
 POT 222 00001 -00005 EROM DOM,POSS HELL,UD =0023
 227 00060 -00066 EROM DOM,I2/P,UD =0165
 249 00252 -00256 EROM DOM,HELL,IRN2,IRN1 =0078
 PHO PHOTOS: 74:9 10

A. 7: 84 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13? C FILLAY LAM
 DES FILL LAYER UNDER 80, N OF WALL 89
 SA:MEDIUM DARK BROWN;SC:MUCH POTTERY;SD:FINE;SX:MS0.60,EW
 3.75;SY:NW QUADRANT,BETWEEN WALLS 57 AND 89
 STR UNDER:80
 OVER:88
 SEALS AGAINST:89
 CUT BY:46 47 57
 POT 229 00082 -00097 EROM DOM,HELL,I2/P,IRN1 =0723
 231 00108 -00121 EROM DOM,POSS HELL,I2/P,IRN1,UD =0595
 252 00295 -00303 EROM DOM,FEW HELL,FEW I2/P,UD

A. 7: 88 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/MA IRN1 HR14 C SOILLAY LAM
 DES SOIL LAYER UNDER 84,BETWEEN WALLS 57 AND 89
 SZ:SOIL LAYER MUCH LIKE 84 ABOVE IT THOUGH 88 WAS DUG AS
 BOTH OVER AND UNDER 90,PAIL 245 WAS DUG THE DAY AFTER 90
 AND MAY REPRESENT A SEPARATE LAYER
 STR UNDER:46 84
 OVER:90
 SEALS AGAINST:89
 CUT BY:57
 LEV T890.69
 T890.65
 REF SECTION: PLAN:74:52 56
 POT 235 00128 -00135 2 A/MA,1 POSS BYZN,EROM DOM,HELL,
 235 FEW IRON =0371
 237 00147 -00156 EROM DOM,FEW HELL,I2/P,UD =0265
 240 00169 -00172 EROM DOM,FEW HELL BODS,FEW IRON BODS=0100
 241 00173 -00179 EROM DOM,FEW HELL,IRON BODS =0145
 243 00188 -00197 EROM DOM,HELL,IRN2 BODS,IRN1 =0463
 245 00231 -00233 POSS IRN2,IRN1,UD =0006
 OBJ 235 1853 POTT BOWL A74.0189

A. 7: 89 SEASON: 1974

ASN POSS EROM STRAT NONE HR14? C WALL LAM
 DES EW WALL UNDER 80,JUST N OF WALL 47
 AA:UNCUT;AE:EW;AG:2;AX:W1.00,L3.50;AY:NW QUADRANT,N OF 47
 AZ:DATE FOR 89 BASED IN PART ON ASSUMPTION THAT LOCUS 90 IS
 LHEL OR EARLY EROM
 STR UNDER:80
 OVER:UNEXCATED
 SEALED BY:84 88
 CUTS:90
 CUT BY:46
 LEV T891.08

T891.09
T891.01
REF SECTION: PLAN:74:56

A. 7: 90 SEASON: 1974

ASN POSS FROM STRAT NONE HR14 C RUBBLAY LAM
DES LAYER OF CRUMBLY WHITE STONES UNDER 88 AND 57
SA:WHITE;SB:STONES;SD:CRUMBLY;SX:DPO-03;SY:NW QUADRANT
SZ:88 WAS DESIGNATED (PROB INCORRECTLY) AS BOTH OVER AND
UNDER 90 LOCUS 88 PAIL 245 IS PROB DIFFERENT LAYER
STR UNDER:57 88
OVER:UNEXCAVATED
CUT BY 89
LEV T890.49
REF SECTION: PLAN:74:56

A. 8: 38 SEASON: 1976

ASN PROB FROM LTPOT FROM I2/P HR14? C SOILLAY LAM
DES SOIL LAYR IN PROBE TO TEST FOR BYZN MOSAICS
SA:ORANGE BROWN;SC:HUNWAR CHUNKS,MEDIUM COBBLES;SY:SW
CENTRAL
STR UNDER:36
OVER:UNEXCAVATED
REF SECTION: PLAN:76:64B
POT 055 01139 -01148 FROM2-3,FEW HELL,I2/P =0145

A. 9: 33A SEASON: 1974

ASN PROB FROM STRAT NONE HR11-HR12 C PUBWALL LAM
DES EW WALL IN LINE WITH A.7:47 AND A.11:3
AA:DRESSED,ASHLAR;AE:EW;AF:4;AG:3;AX:W1.41,L6.00;AY:S HALF
STR EQUALS:A.7:47 A.11:3 B
UNDER:26
OVER:33B
SEALED BY:106 107
LEV T892.46
B891.45
REF SECTION:W E BALKS PLAN:

A. 9: 33B SEASON: 1976

ASN PROB LHEL STRAT NONE HR13-HR14 C PUBWALL LAM
DES EW WALL UNDER WALL 33A
AA:UNCUT;AB:CHINKSTONE;AE:EW;AF:RANDOM;AY:S HALF,UNDER 33A
AX:L6.00,W1.40
AZ:PROB EARLY PHASE OF 33 FOR DATE COMPARE WALL A.11:50
MAY BE THE FOUNDATION OF A SINGLE-PHASE ONE WALL 33
STR EQUALS:A.11:3B

UNDER:33A
 OVER:UNEICAVATED
 SEALED BY:110
 LEV T891.45

A. 9: 33Y SEASON: 1976

ASN HR11-HR14 SPLIT
 DES PHOTOS FOR LOCI A. 9:33 A AND B
 PHO PHOTOS: 74:495 570
 PHOTOS: 76:685

A. 9: 88 SEASON: 1974

ASN PROB LROM STRAT NONE HR11-HR14 C PUBWALL LAM
 DES EW WALL IN LINE WITH WALLS A.7:57 AND A.11:48B
 AA:DRESSED, ASHLAR;AE:EW;AF:4;AY:N BALK
 STR EQUALS:A.7:15 A.7:57 A.11:48B
 UNDER:12
 OVER:UNEICAVATED
 SEALED BY 106 108
 LEV T892.62
 B891.50
 PHO PHOTOS: 76:684 686

A. 9: 90 SEASON: 1976

ASN PROB LROM STRAT LTPOT A/HA LROM1 HR12 B FLOOR LAM
 DES SOIL SURFACE ENCLOSED BY WALLS 5,33,AND 88
 SA:DARK BROWN;SC:MED-LARGE COBBLES;SD:HARDPACKED;SX:MS3.10,
 EW1.50;SY:NW QUADRANT,N OF WALL 33B
 STR UNDER:26 28
 OVER:106
 LEV T891.32
 T891.30
 B891.25
 POT 177 0252Q -02546 3 A/HA,LROM1-2 DOM,6 TESS =0193
 PHO PHOTOS: 76:8 401

A. 9:101 SEASON: 1976

ASN PROB LROM LTPOT LROM I2/P HR12 B SOILSUR LAM
 DES SOIL SURFACE IN SE ROOM
 SA:REDDISH BROWN;SC:PLASTER,CHARCOAL;SD:LOOSE;SX:MS0.65-
 0.96,EW0.85;SY:SE CORNER
 STR UNDER:98
 OVER:UNEICAVATED
 LEV T891.30 S1.75 E0.75
 B890.99 S0.15 E0.7Q
 B890.71 S0.12 E0.12

REF SECTION: S E BALKS PLAN: 76:224A
 POT 171 00487 -00508 LROM BODS, EROM BODS, IRN2 =0140
 OBJ 171 2289 IRON PLOW POINT A76.0109

A. 9:106 SEASON: 1976

ASH PROB LROM LTPOT STRAT LROM4 I2/P HR12 B FLOOR LAM
 DES SOIL SURFACE IN NW ROOM
 SA: REDDISH BROWN; SC: ROOF TILE FRAGS, MUCH BONE, ASH; SD: PACKED
 SX: NS2.50, EW3.25, DPO.15; SY: NW QUADRANT N OF WALL 33
 SZ: TOP OF 106 AT SAME LEVEL AS TOP OF FOUNDATION STONES OF
 WALL 33B
 STR UNDER: 90
 OVER: 107 108
 SEALS AGAINST: 33 88
 LEV T891.25
 B891.13

REF SECTION: PLAN: 76:234A
 POT 179 02488 -02504 LROM1-2 DOM, EROM, RTIL =0125
 181 02585 -02621 LROM1-2, FEW EROM, FEW I2/P =0400
 182 02622 -02666 LROM1-3 =0054
 184 02674 -02697 LROM1-4, FEW EROM, I2/P =0480
 PHO PHOTOS: 76:429

A. 9:107 SEASON: 1976

ASH PROB LROM LTPOT STRAT LROM IRN2 HR12? C HWSURF LAM
 DES HUNWAR SURFACE IN NW ROOM
 SA: WHITE; SB: HUNWAR; SX: NS2.00, EW3.50; SY: NE QUADRANT
 STR UNDER: 106
 OVER: 109 110
 SEALS AGAINST: 33
 CUT BY: 108
 LEV T891.13
 B891.10

REF SECTION: PLAN: 76:238A
 POT 187 02772 -02782 LROM BODS, EROM BODS, LHEL, IRN2 =0088
 PHO PHOTOS: 76:453

A. 9:108 SEASON: 1976

ASH PROB LROM STRAT LTPOT ABBD IRN1 HR12 C FTRENCH LAM
 DES FOUNDATION TRENCH ON S FACE OF WALL 88
 IA: SOIL; IB: LINEAR; IG: MEDIUM COBBLES; IJ: EW; IX: NS0.64, EW1.40,
 DPO.60-0.70; IY: NW QUADRANT, JUST S OF WALL 88
 STR UNDER: 106
 OVER: 114
 SEALS AGAINST: 88
 CUTS: 107

LEV T891.13
 REF SECTION: PLAN: 76:238A

POT 191 02783 -02808 1 ABBD,FEW LROM1,EROM3-4,I2/P,
 191 IRN2,IRN1 =0402
 PHO PHOTOS: 76:452

A. 9:109 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14? C RUBBLAY LAM
 DES RUBBLE FILL LAYER UNDER 107
 SC:SMALL BOULDERS;SX:NS2.00,EW1.90;SY:NE QUAD,IN NW ROOM
 STR UNDER:107
 OVER:113
 CUT BY:110

LEV T891.10

REF SECTION:

PLAN:76:240A

POT 188 02841 -02873 FEW EROM,LHEL,I2/P,IRN2,IRN1 =0420
 192 02964 -02981 FEW EROM,LHEL,I2/P =0280
 196 03012D-03032D HELL,I2/P =0245
 197 03032 -03052 LHEL,I2/P,2 IRN1 =0190
 OBJ 196 2824 CLAY POTTERY OBJECT A76.0570

A. 9:110 SEASON: 1976

ASN POSS EROM LTPOT EROM I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 33B
 IA:SOIL;IB:LINEAR;IF:SOIL,HUNWAR;IJ:EW;IX:W0.30,DP0.60;IY:
 SW CENTER,N OF WALL 33B
 SZ:THE DATE OF THIS FOUNDATION TRENCH MUST BE RECONCILED
 WITH THAT OF LOCUS A.7:47 WHICH APPEARS TO BE LROM
 NOTE THE TOP LEVEL OF THIS FTRENCH AND THE BOTTOM LEVEL OF
 WALL A.7:47

STR UNDER:107
 SEALS AGAINST:33B
 CUTS:109

LEV T891.10

B890.50

REF SECTION:

PLAN:76:242A

POT 194 02992 -02999 EROM,HELL,I2/P =0145
 PHO PHOTOS: 76:525

A. 9:111 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRN1 HR12? C FILLLAY LAM
 DES FILL LAYER UNDER FOUNDATION LEVEL OF WALL 88,N OF WALL 33
 SA:DARK BROWN,BLACK;SC:MEDIUM COBBLE TO SMALL BOULDER;SD:
 LOOSE;SX:NS1.00,EW1.50;SY:E CENTRAL

STR UNDER:105
 OVER:112

LEV T890.90

B890.60

REF SECTION:E BALK

PLAN:76:244A

POT 189 02874 -02891 FEW LROM2-4,EROM DOM,FEW HELL,

189 IRN1 BODS =0107
 190 02892 -02909 1 LROM3-4,EROM3-4 DOM,
 190 FEW IRON BODS =0180

A. 9:112 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRN1 HR12? C FILL LAM
 DES FILL UNDER 111 AND 89,S OF WALL 88,E OF WALL 5,N OF WALL 33
 SA:BLACK;SX:HS0.60-0.80,HW1.50;SY:E CENTRAL,IN NE ROOM
 STR UNDER:89 111
 OVER:115
 LEV T890.60
 B889.85
 REF SECTION:E BALK PLAN:76:244A
 POT 193 02982 -02991 LROM3-4,FEW EROM,I2/P =0150
 195 03074 -03089 LROM1-2,EROM,LHEL,I2/P =0106
 198 03131 -03147 LHEL,I2/P =0132
 199 03148 -03161 LHEL,I2/P,FEW IRN1 BODS =0055
 201 03236 -03241 BODS ONLY:HELL,IRN2 =0011
 PHO PHOTOS: 76:256 683

A. 9:113 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL I2/P HR15 B SOILSUR LAM
 DES SOIL SURFACE IN NW ROOM
 SZ:BEATEN EARTH SURFACE OVER ROCK TUMBLE IN NW QUADRANT
 STR EQUALS:A.11:45
 UNDER:109
 OVER:114
 LEV T889.87
 REF SECTION: PLAN:76:248A
 POT 200 03162 -03171 LHEL,I2/P =0046

A. 9:114 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL IRN1 HR15 C FILL LAM
 DES FILL AROUND BOULDERS IN NW ROOM
 SA:BROWN;SD:PINE,LOOSE;SY:NW QUADRANT
 SZ:BOULDERS PROB ON BEDROCK (2.50M E, BEDROCK IS AT 889.55)
 STR EQUALS:A.11:52
 UNDER:108 113
 OVER:UNEICAVATED
 REF SECTION: PLAN:76:253
 POT 202 03242 -03250 HELL,IRN2,IRN1 =0085
 PHO PHOTOS: 76:684 685

A. 9:115 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRN2 HR14? C FILL LAM
 DES FILL OVER BEDROCK IN NE ROOM

SA: BROWN; SC: TAN AND WHITE, STONES; SX: NS0.60-0.75, EW1.50; SY:
 NE QUADRANT, S OF WALL 88
 STR UNDER: 112
 OVER: BEDROCK
 LEV T889.85
 B889.55 W1.9Q E1.30
 REF SECTION: PLAN: 76:252A
 POT 203 03251 -03255 IRN2, UD =0007
 204 03256 -03257 EROM 1 =0002
 PHO PHOTOS: 76:631 687

A. 11: 3B SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR11-HR14 C PUBWALL LAM
 DES EW WALL OVER WALL 50, IN LINE WITH WALLS A.7:47 AND A.9:33B
 AA: DRESSED, ASHLAR; AE: EW; AF: 3; AX: W1.05, L1.20; AY: SE QUADRANT
 AZ: FIRST COURSE LAID ON FOUNDATION OF SMALL STONES
 STR EQUALS: A.9:33B
 UNDER: 3A
 OVER: 50
 SEALED BY: 3 44
 LEV T892.00
 B891.15
 REF SECTION: B BALK PLAN: 76:82A

A. 11: 3Y SEASON: 1976

ASN AM03-HR14 SPLIT
 DES PHOTOS FOR LOCI A.11:3 A AND B
 PHO PHOTOS: 76:58 390

A. 11: 15 SEASON: 1976

ASN PROB EROM LTPOT EROM3 IRN1 HR14 C REVETMT LAM
 DES REVETMENT AGAINST W FACE OF WALL 49
 AA: UNCUT; AC: OUTER COURSES CEMENTED; AE: NS; AF: RANDOM; AX: NS
 8.00, EW0.75-1.00, H1.40; AY: W HALF, ALONG W FACE OF WALL 49
 STR UNDER: 14
 OVER: 16 (BEDROCK)
 SEALS AGAINST: 49
 LEV T890.75 W0.00 W2.60
 B889.40 W0.00 W2.60
 REF SECTION: W BALK PLAN: 76:30A 104A
 POT 079 03065 -03073 EROM, HELL, IRON =0036
 080 03192 -03206 2 A/NA, EROM1-3, LHEL, IR1A =0197
 083 03439 -03449 EROM1, IRN2 =0083
 084 03429 -03438 EROM1 DOM, FEW I2/P =0060
 PHO PHOTOS: 76:210 464 795

A. 11: 40 SEASON: 1976

ASN PROB EROM STRAT NONE HR14 B FLOOR LAM
 DES STONE PAVERS WITH PLASTER SURFACE OVER THEM
 SB:STONE,PLASTER;SX:INDIVIDUAL STONES 0.40-0.60M;SY:E BALK
 SZ:PAVERS LAID AT LEVEL OF BOTTOM EDGE LOWEST COURSES OF
 WALLS 48B AND 3 THE PLASTER (NOTED IN E BALK) SEALS 48B,3
 STR UNDER:38
 OVER:42
 SEALS AGAINST:3 48B
 CUT BY:37
 LEV T891.20
 B890.85
 REF SECTION:E BALK PLAN:76:74A
 PHO PHOTOS: 76:156 230

A. 11: 42 SEASON: 1976

ASN PROB EROM STRAT LTPOT A/NA IR1C HR14 B FILL LAM
 DES FILL UNDER FLOOR 40
 SA:BROWN;SD:PINE;SX:NS2.60,EW1.20,DP1.20;SY:NE CORNER
 STR UNDER:40
 OVER:45
 SEALS AGAINST:48B 50
 CUT BY:37
 LEV T891.00
 B889.86
 REF SECTION:N E BALKS PLAN:76:74A 80A
 POT 041 01276 -01286 1 A/NA,FEW ABBD,BYZN,EROM,I2/P,IR1B,
 041 5 TESS =0125
 044 01316 -01323 EROM BODS,I2/P,POSS IR1B,1 TESS =0057
 045 01400 -01410 2 A/NA,FEW EROM BODS,HELL,I2/P =0165
 047 01432 -01441 FEW EROM,HELL,IRN2 =0125
 053 01638 -01665 1 LROM,1 EROM,4 HELL,I2/P,PROB IRN2,
 053 POSS IR1C,2 TESS =0270
 054 01666 -01688 FEW EROM,LHEL DOM,I2/P,UD =0380
 055 01729 -01740 LHEL,I2/P =0074
 058 01858 -01866 FEW EROM,HELL DOM,FEW IRON BODS =0051
 060 01885 -01891 BYZN,HELL,I2/P =0034

A. 11: 44 SEASON: 1976

ASN PROB EROM LTPOT EROM4 IR1C HR14? B SOILSUR LAM
 DES BEATEN EARTH SURFACE IN SE ROOM
 SA:BROWN;SD:PACKED;SY:SE CORNER,E OF 49,S OF 3
 STR UNDER:43
 OVER:UNECAVATED
 SEALS AGAINST:3B 49
 LEV T890.92
 REF SECTION:E BALK PLAN:76:82A

POT 043 01302 -01315 EROM3-4,I2/P,PROB IR2C =0057

A.11: 45 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 B FLOOR LAM
DES FLOOR BETWEEN WALLS 48 AND 50

SC:PEBBLES;SD:PACKED;SX:DPO.03;SY:NE CORNER

STR EQUALS:A. 9:113

UNDER:42 48B

OVER:46

SEALS AGAINST:49 50

LEV T889.86

B889.83

REF SECTION:N E BALKS PLAN:76:82B

POT 056 01741 -01756 LHEL,I2/P =0113

061 01876 -01884 EROM,HELL,I2/P,IRN1 =0042

A.11: 46 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL I2/P HR15 B FILLAY LAM
DES FILL LAYER UNDER FLOOR 45

SC:PEBBLES;SX:NS1.60,EW1.00;SY:E CENTRAL

STR UNDER:45

OVER:47

SEALS AGAINST:49 50

LEV T889.83

B889.70

REF SECTION:N E BALKS PLAN:76:84A

POT 057 01757 -01775 LHEL,I2/P,1 TESS =0138

A.11: 47 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL IRN1 HR15 B FLOOR LAM
DES FLOOR N OF WALL 50

SD:HARD;SX:NS1.50,EW1.40;SY:E CENTRAL

STR UNDER:46

OVER:51 52

SEALS AGAINST:49 50

LEV T889.70

B889.66

REF SECTION:N E BALKS PLAN:76:86A

POT 063 01950 -01962 LHEL,I2/P,IRN1,1 TESS =0114

A.11: 48B SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR11-HR14 C PUBWALL LAM
DES EW WALL IN N BALK,IN LINE WITH A.9:88 AND A.7:57

AA:SEMI-DRESSED;AE:EW;AF:6;AX:EW1.20,H2.20;AY:NE CORNER

AZ:ASSOCIATED WITH PAVEMENT 40 OVER FILL 42

STR EQUALS:A.9:88

UNDER:48A
 OVER:45
 SEALED BY:40 42
 LEV T892.00 N1.00 E0.00
 B890.10 N1.30 E0.00
 REF SECTION:N E BALKS PLAN:76:94A

A.11: 48Y SEASON: 1976

ASN HR11-HR14 SPLIT
 DES PHOTOS FOR LOCI A.11:48 A AND B
 PHO PHOTOS: 76:389

A.11: 49 SEASON: 1976

ASN PROB LHEL STRAT NONE HR11-HR15 C PORTWAL LAM
 DES NS WALL E SEGMENT OF ACROPOLIS PERIMETER WALL
 AA:SEMI-DRESSED,UNCUT;AB:CHINKSTONE;AE:NS;AF:RANDOM;AG:
 RANDOM;AX:NS8.00,EW1.80,H2.60;AY:NS CENTER
 AZ:THE HELLENISTIC WALL WAS STRENGTHENED BY EROM REVETMENT
 LOCUS 15 THIS SEGMENT PROB CONTEMPORY WITH D.1:4D
 STR UNDER:23
 OVER:BEDROCK
 SEALED BY:15 42 44 45 46 47 53 54
 LEV T892.00
 B889.40
 REF SECTION:N S BALKS PLAN:
 PHO PHOTOS: 76:390 391

A.11: 50 SEASON: 1976

ASN PROB LHEL STRAT ARCHT NONE HR15 C PUBWALL LAM
 DES EW WALL UNDER WALL 3
 AA:SEMI-DRESSED,UNCUT;AE:EW;AF:RANDOM;AY:E CENTRAL UNDER 3
 AZ:UNCLEAR WHETHER 50 BONDS TO OR MERELY ABUTS 49
 STR EQUALS:A.9:33B
 UNDER:3B
 OVER:UNEXCAVATED
 SEALED BY:42 45 46 47 53
 LEV T890.30
 REF SECTION:E BALK PLAN:
 PHO PHOTOS: 76:390

A.11: 51 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL IRN1 HR15 B SOILLAY LAM
 DES SOIL LAYER IN NE ROOM,EQUALS 52
 SC:RUCH POTTERY;SD:LOOSELY PACKED;SY:NE QUADRANT
 STR EQUALS:52
 UNDER:47

OVER:53
 REF SECTION: PLAN:76:94A
 POT 064 01963 -01974 LHEL DOM,I2/P,IRN1 =0076
 065 02039 -02060 LHEL,I2/P,IRN1,1 TESS =0290

A. 11: 52 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL IRN1 HR15 B FILL LAM
 DES FILL UNDER FLOOR 47
 SC:PEBBLES;SD:LOOSE;SX:NS2.60,EW1.35;SY:NE CORNER
 STR EQUALS:51 A.9:114
 UNDER:47

OVER:53
 REF SECTION: PLAN:76:94A
 POT 067 02069 -02079 LHEL,I2/P,POSS IRN1 =0124

A. 11: 53 SEASON: 1976

ASN PROB LHEL STRAT LTPOT EROM I2/P HR15 B FILL LAM
 DES FILL UNDER FLOOR 47
 SX:NS2.60,EW1.20;SY:NE CORNER
 STR UNDER:51=52
 OVER:54

SEALS AGAINST:49 50
 LEV T889.75 NO.00 EO.00
 B889.33 NO.00 EO.00
 REF SECTION:N E BALKS PLAN:
 POT 069 02080 -02103 PROB EHEL,I2/P =0056
 070 02174 -02185 1 EROM,HELL DOM,IRON BODS =0125

A. 11: 54 SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C SOILSUR LAM
 DES SOIL SURFACE,POSS FLOOR,OVER BEDROCK
 SD:HARD-PACKED;SX:NS1.90,EW1.10;SY:NE CORNER
 SZ:FIRST LHEL SURFACE SEPARATED FROM 47 BY PROB TUMBLE

STR UNDER:53
 OVER:55 (BEDROCK)
 SEALS AGAINST:49
 LEV T888.72
 B888.69
 REF SECTION:N E BALKS PLAN:76:100A
 POT 073 02264 -02249 BODS ONLY:HELL,IRN2 =0013
 PHO PHOTOS: 76:387

A. 68: 83 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 EROM HR12? C COBBLAY LAM
 DES COBBLE LAYER IN W BALK OF A-6,UNDER 48C
 SA:ORANGE BROWN;SC:MED COBBLES,MUCH POTTERY,PLASTER FRAGS

WITH RED PAINT;SX: NS0.90,EW1.00;SY:IN W BALK OF A.6,S END
 STR UNDER:48C
 OVER:84
 POT 036 03104 -03123 LROM1-3 DOM,FEW EROM,5 TESS =0225

A.68: 84 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 EROM HR12? C FILLAY LAM
 DES FILL LAYER UNDER 83
 SA:GRAY TO REDDISH;SC:LARGE COBBLES;SD:LOOSE;SX: NS0.90,EW
 1.00;SY:IN W BALK OF A.6,S END
 STR UNDER:83
 OVER:UNEXCAVATED
 LEV T891.11
 POT 037 03124 -03130 BODS ONLY:LROM1-2,EROM =0018
 038 03214 -03221 BODS ONLY:LROM,EROM =0038
 044 03398 -03403 EROM2-3,2 TESS =0022

B. 1: 11 SEASON: 1968

ASN PROB LROM LTPOT STRAT ROMN HR11 B HUWSURF LAM
 DES HUWVAR SURFACE OVER ENTIRE SQUARE,EXCEPT WHERE CUT BY 8,10
 SB:HUWVAR;SX: NS7.00,EW7.00;SY:ENTIRE SQUARE
 STR EQUALS:B.2:24
 UNDER:9
 OVER:12
 CUT BY:8 10
 LEV T886.98 NO.00 EO.00
 T886.88 NO.00 WO.00
 T886.77 SO.00 WO.00
 B886.73 NO.00 EO.00
 B886.77 NO.00 WO.00
 B886.72 SO.00 WO.00
 REF SECTION: N S E W BALKS PLAN:68:40 34
 POT 048 10406 -10418 POSS ROM,UD,1 TESS
 049 10419 -10428 UD,1 TESS

B. 1: 12 SEASON: 1968

ASN PROB LROM STRAT LTPOT A/MA ROMN? HR11 B SOILLAY LAM
 DES SOIL LAYER UNDER HUWVAR SURFACE 11
 SA:RED BROWN,TAN;SC:HUWVAR LENSES,ASH;SX: NS7.00,EW7.00;SY:
 ENTIRE SQUARE
 STR EQUALS:B.2:25
 UNDER:11
 OVER:13 153 154
 CUT BY:8 10
 LEV T886.73 NO.00 EO.00
 T886.77 NO.00 WO.00
 T886.72 SO.00 WO.00
 B886.49 NO.00 EO.00

B886.53 W0.00 W0.00
 B886.51 S0.00 W0.00
 REF SECTION: N S E W BALKS PLAN: 68:36
 POT 050 10429 -10478 POSS BZ/R, UD, TESS, RTIL
 051 10479 -10500 POSS EZ/R
 052 10501 -10512 LARB, EARB, 1 POSS ROM, UD, TESS

B. 1: 13 SEASON: 1968

ASH PROB LROM LTPOT STRAT BZ/R? HR13 C HUWSURF LAM
 DES HUWVAR SURFACE OVER BROWN BLACK SOIL COVERING ENTIRE SQUARE
 SA: BROWN BLACK; SX: NS7.00, EW7.00; SY: ENTIRE SQUARE
 SZ: HUWVAR VARIED GREATLY IN THICKNESS
 STR EQUALS: B. 2: 31 B. 2: 33 B. 4: 41
 UNDER: 12
 OVER: 14A 15A 16
 SEALS AGAINST: 153 154
 LEV T886.73 W0.00 E0.00
 T886.77 W0.00 W0.00
 T886.72 S0.00 W0.00
 B886.49 W0.00 E0.00
 B886.53 W0.00 W0.00
 B886.51 S0.00 W0.00
 REF SECTION: N S E W BALKS PLAN: 68:40
 POT 053 10513 -10519 UD
 054 10520 -10526 POSS BZ/R, UD, 2 TESS
 OBJ 000 2104 BRNZ COIN: CA. 3RD CENT. A74.0411
 PHO PHOTOS: 68: 1011 1012 1013

B. 1: 14A SEASON: 1968

ASH PROB EROM STRAT BYZN? IRN2 HR13 C HUWSURF LAM
 DES HUWVAR SURFACE, EQUALS 15 AND 16 (AND THEREFORE B. 2: 35A ALSO)
 SA: DARK BROWN, TAN, GRAY; SD: ASHY; SX: NS6.50, EW5.00; SY: W 2/3 OF
 SQUARE
 SZ: RADICAL CHANGE OF COLOR IN UNDERLYING SOIL IN E REQUIRED
 A CHANGE IN LOCUS NUMBER (TO 15) THE DIVISION OF THIS
 LOCUS INTO THREE PARTS IS DONE PURELY ON STRATIGRAPHIC
 GROUNDS, AND IS NOT REFLECTED IN THE VARIOUS POTTERY PAILS
 FOR THIS REASON 14A AND 14B ARE HERE CONSIDERED TOGETHER
 STR EQUALS: 15A 16 B. 2: 35A
 UNDER: 13
 OVER: 17 18 22
 CUT BY: 8
 LEV T886.25 W0.00 E0.00
 T886.22 S0.00 W0.00
 REF SECTION: N W BALKS PLAN: 68:52
 POT 055 10527 -10548 ROM, POSS HELL, POSS IRN2, UD, 1 TESS
 056 10549 -10585 ROM, UD
 057 10586 -10604 ROM, POSS HELL, UD, 1 TESS
 058 10605 -10615 1 POSS BYZN BOD, UD, TESS
 059 10616 -10619 UD, 1 TESS

	065	10684	-10710	ROM, IRN2, UD	
	068	10748	-10762	POSS BYZN, 2 IRN2, UD	
	071	10801	-10818	ROM, POSS IRON, UD	
	072	10819	-10836	ROM, R/LH, IRN2, UD	
	076	10903	-10910	ROM, UD	
	079	10931	-10957	POSS BZ/R BODS, ROM, HELL, IRN2, UD	
	086	11013	-11030	POSS IRN2, UD	
OBJ	057	0147	LSTH	PART OF A WEIGHT	A68.0153
	079	0201	COPP	COIN: AETAS IV	JDA
	057	0202	BRNZ	COIN: ANTONIN. PIUS, 138	A68.0290
	065	0143	STON	COSMETIC PALET	A68.0045
	065	0279	IRON	NAIL	A68.0226
	086	0183	POTY	RHODIAN JAR HANDLE	JDA
PHO	PHOTOS: 68: 1014				

B. 1: 14B SEASON: 1968

ASN POSS HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL FILL LAYER AT TOP OF RESERVOIR FILL
 SA: DARK BROWN; SB: ASHY; SY: W HALF; SD: SOME BOULDERS AND COBBLE
 SZ: TRIPARTITE DIVISION OF THE LOCUS WAS DONE IN 1971 BY JA
 SAUER ARTIFICIALLY ON THE BASIS OF CERAMIC RANGE AND
 STRATIGRAPHY; SLOPES DOWN TO EAST
 STR UNDER: 14A
 OVER: 18
 CUT BY: 57
 LEV T886.25
 B885.48
 REF SECTION: N W BALKS PLAN: 68: 48, 52, 54, 58

B. 1: 15A SEASON: 1968

ASN PROB BROM STRAT ARAB? IRN2 HR13 C SOILLAY LAM
 DES SOIL LAYER IN NE
 SA: GRAY BLACK; SX: NS4.50, EW3.75; SY: NE AND E CENTRAL
 STR EQUALS: 14A 16 B. 2: 35A
 UNDER: 13
 OVER: 15B 19
 CUT BY: 10
 LEV T886.34 NO. 00 EO. 00
 B885.77 NO. 00 EO. 00
 REF SECTION: N E BALKS PLAN: 68: 48
 POT 060 10620 -10641 PROB HELL, IRN2, UD
 062 10646 -10666 IRN2, LBRO, UD
 063 10667 -10683 POSS ROM, POSS HELL, IRN2, UD
 066 10711 -10731 POSS ROM, IRN2, IRN1, UD
 067 10732 -10747 POSS HELL, POSS IRN2, UD
 069 10763 -10778 IRN2, UD
 070 10779 -10800 IRN2, UD
 073 10837 -10858 POSS INTR ARAB, IRN2, UD
 074 10859 -10886 IRN2, UD
 077 10911 -10914 UD

078 10915 -10930 POSS HELL, POSS IRN2, UD, TABF
 083 10965 -10984 IRN2, LBRO, UD
 OBJ 062 0149 BSLT STONE VESSEL FRAGMENT A68-0155
 078 0152 FRIT EGYPTIAN GOD "BES" JDA

B. 1: 15B SEASON: 1968

ASN POSS HELL STRAT IRN2 HR15 C FILL LGH
 DES SOIL FILL LAYER AT TOP OF RESERVOIR FILL
 SA:DARK GRAY;SB:ASHY;SY:NE QUAD
 SZ:DIVISION OF THE LOCUS INTO TWO PARTS WAS DONE IN 1971 BY
 JA SAUER ON THE BASIS OF CERAMIC RANGE AND STRATIGRAPHY;
 SLOPES DOWN SLIGHTLY TO EAST
 STR EQUALS:B.2:70=72
 UNDER:15A
 OVER:19
 CUT BY:57
 LEV T886.30
 B885.76
 REF SECTION:N E BALKS PLAN:68:52 54

B. 1: 16 SEASON: 1968

ASN PROB EROM STRAT LBYZ? ROMM HR13 HUWSURF LAM
 DES HUWWAR SURFACE WITH SOIL UNDERLAY IN SE CORNER
 SA:GRAY;SX:NS1.50,EW2.50;SY:SE CORNER,OVER AND S OF WALL 17
 STR EQUALS:14A 15A
 UNDER:13
 OVER:17 20 29
 LEV T886.13 S1.00 E0.00
 B886.02 S1.00 E0.00
 REF SECTION:E PLAN:68:48
 POT 061 10642 -10645 1 POSS ROM, 1 POSS LBRO, UD
 064 10684X-10686X ROM, UD, 1 TESS, TABF

B. 1: 17 SEASON: 1968

ASN PROB EROM STRAT ARCHT HELL IRN2 HR14 C PORTWAL LAM
 DES FOUNDATION OF AN EW WALL
 AA:UNCUT;AE:EW;AF:RANDOM;AG:RANDOM;AX:L7.10,W1.00-1.10;AY:
 EW DIAGONALLY THROUGH SQUARE
 AZ:COMPARE B.2:62 STRATIGRAPHY OF THIS PART OF WALL IS NOT
 COMPLETELY CLEAR,THOUGH A HELLENISTIC DATE SEEMS UNLIKELY
 STR EQUALS:B.2:62
 UNDER:14A 15 16
 OVER:UNEXCAVATED
 SEALED BY:22 23A 35 40
 CUTS:23B 24 30 31 32 50 54
 ABUTTED BY:21 25 27 28
 BOUNDED BY:29
 LEV T886.03 N3.40 W0.00

T885.98 N3.80 W2.00
T885.68 N3.60 E2.40
T885.59 N4.10 E0.00

REF SECTION: W E BALKS PLAN:68:98 FSH68-40

POT 096 11173 -11177 UD
102 11237 -11241 HELL,UD
106 11306 -11307 UD
115 11451 -11453 1 POSS I2/P,1 IRN2,UD
135 11701 UD
143 NO POTTERY
144A 11799 -11802 1 IRN2,UD
144B 11803 -11808 I2/P,IRN2,UD
153 11952 1 I2/P
164 12111 -12114 I2/P,UD
188 12462 -12466 I2/P,UD
192 12538 -12540 I2/P,UD
195 12575 -12578 I2/P,IRN2,UD
200 12643 -12648 I2/P,IRN2,UD

OBJ 164 0286 BRNZ RING A68.0229
144 0263 BONE SPINDLE FRAG A68.0220
000 0548 BRNZ COIN:UNIDENTIFIED A71.0571

PHO PHOTOS: 68:1014 1015 1017 1018 1019 1020 1022 1206 1028
1029 1030 1031

B. 1: 18 SEASON: 1968

ASH POSS HELL STRAT HELL IRN2 HR15 C FILL LGH
DES SOIL LAYER IN RESERVOIR FILL
SA:TAN WITH GRAY LENSING TOGETHER;SB:SILT;SC:RUBBLE POCKETS
SD:LOOSE;SY:NW CORNER
SZ:SLOPES DOWN TO EAST

STR EQUALS:24
UNDER:14B 14C
OVER:26 36
CUT BY:10 57

LEV T885.88
B885.65

REF SECTION: N W BALKS PLAN:68:63

POT 088 11065 -11078 2 POSS ROM BODS,IRN2,UD
091 11092 -11115 1 POSS BZ/R,ROM,IRN2,UD
097 11178 -11190 POSS I2/P,1 IRN2,UD
104 11250 -11305 ER/H,IRN2,UD

OBJ 088 0184 CLAY LOOM WEIGHT A68.0180
097 0186 COPP PROB ARMOR SCALE A68.0184

PHO PHOTOS: 68:1014

B. 1: 19 SEASON: 1968

ASH PROB HELL STRAT IRN2 HR15 C FILL LGH
DES. SOIL LAYER IN RESERVOIR FILL
SA:REDDISH BROWN;SB:SILT;SC:CLAY FRAGMENTS,ASH,COBBLES;SD:
LOOSE;SY:NE CORNER

SZ:SLOPES DOWN TO EAST
 STR EQUALS:B.2:73=74
 UNDER:15A 15B
 OVER:24
 CUT BY:57
 LEV T885.76
 B885.20
 REF SECTION:M E BALKS PLAN:68:70
 POT 075 10887 -10902 POSS INTR ARAB,POSS HELL,IRN2,UD,
 075 1 TESS
 081 10962 -10964 UD
 092 11116 -11130 IRN2,UD
 094 11147 -11166 1 POSS INTR ARAB GLAZ,POSS IRN2,UD
 PHO PHOTOS: 68:1014

B. 1: 20 SEASON: 1968

ASN PROB FROM STRAT LTPOT BZ/R? IRN2 HR13 TUMBLE LAM
 DES ROCK TUMBLE S OF WALL 17
 SB:SOIL,ROCK;SD:LOOSE;SX:NS1.20,EW2.70;SY:SE CORNER,S OF 17
 STR UNDER:16
 OVER:25 28 34 35
 LEV T886.02 S1.00 E0.00
 B885.62 S1.00 E0.50
 REF SECTION:S E BALKS PLAN:68:68
 POT 080 10958 -10961 POSS BZ/R,1 HELL BOD,UD
 085 10992 -11012 ROM,IRN2,UD,TABF

B. 1: 21 SEASON: 1968

ASN PROB FROM STRAT NONE HR14 C POSWALL LAM
 DES POSS NS WALL OR WALL FRAGMENT ABUTTING S FACE OF WALL 17
 AA:UNCUT,SMALL AND VERY LARGE;AE:NS;AX:NS2.20,EW0.70;AY:SW
 CENTER
 STR UNDER:22
 OVER:23B
 SEALED BY:22 23A
 CUTS:23B
 ABUTS:17
 LEV T885.92 S1.75 W2.75
 T886.12 S1.00 W2.60
 REF SECTION: PLAN:68:98 FSH68-40
 PHO PHOTOS: 68:1017 1018

B. 1: 22 SEASON: 1968

ASN PROB FROM STRAT LTPOT ROMN I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER,POSS SOIL SURFACE,S OF WALL 17
 SA:TAN;SC:HUNNAR FLECKS;SI:NS3.00,EW4.00;SY:SW CORNER
 STR UNDER:14A
 OVER:21 23A 23B 27

SEALS AGAINST: 17 21 27
 SEALED BY: 23A
 CUT BY: 8
 LEV T886.03 S0.50 W0.00
 B885.74 S0.50 W0.00
 REF SECTION: W BALK PLAN: 68:70 68
 POT 087 11031 -11064 ROM, POSS I2/P, UD
 089 11079 UD, TESS
 090 11080 -11091 ROM, POSS HELL, UD
 093 11131 -11146 POSS BYZN, ROM, IRN2, UD
 095 11167 -11172 ROM, UD

B. 1: 23A SEASON: 1968

ASH PROB FROM STRAT LTPOT ARAB IRN2? HR14 C SOILLAY LAM
 DES SOIL LAYER IN SW CORNER BETWEEN WALLS 17, 21, 27
 SA: REDDISH; SX: NS2.50-0.50, EW6.00; SY: S OF WALL 17
 STR UNDER: 22
 OVER: 23B
 SEALS AGAINST: 17 21 22 25 27
 CUT BY: 8
 LEV T885.43
 T885.74 S0.50 W0.00
 B885.57 S0.50 W0.00
 REF SECTION: W S E BALKS PLAN: 68:70

B. 1: 23B SEASON: 1968

ASH POSS I2/P STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: GRAY; SB: SILT; SY: SOUTH OF LOCUS 17
 SZ: DIVISION OF THE LOCUS DONE IN 1971 ON THE BASIS OF
 CERAMIC RANGE AND STRATIGRAPHY; SLOPED DOWN TO EAST
 STR EQUALS: 33
 UNDER: 21 22 23A 25 34 35
 OVER: 30
 CUT BY: 17 21 27 28
 LEV T885.74
 B884.62
 REF SECTION: S E W BALKS PLAN:

B. 1: 23Y SEASON: 1968

ASH HR14-HR15 SPLIT
 DES POTTERY FOR LOCI B. 1:23 A AND B
 POT 098 11191 -11208 1 INTR ARAB GLAZ, 1 ER/H, POSS IRN2, UD
 148 11883 -11892 I2/P, UD
 158 12028 -12040 I2/P, UD
 172 12241 -12244 I2/P, UD
 174 12247 -12254 POSS I2/P

B. 1: 24 SEASON: 1968

ASN PROB HELL STRAT HELL IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:COBBLES,CLAY FRAGMENTS,ASH POCKETS;SD:
 HARD;SY:NE QUAD
 SZ:ONLY THE TOP OF THE LAYER SLOPES DOWN TO THE EAST
 STR EQUALS:18 B.2:73=74
 UNDER:19
 OVER:31
 CUT BY:17 29 57
 LEV T884.35
 B885.09
 REF SECTION:N E BALKS PLAN:68:70
 POT 099 11209 -11221 IRN2,UD
 107 11308 -11318 HELL,IRN2,UD
 109 11324 -11328 IRN2,UD
 PHO PHOTOS: 68:1016
 PHOTOS: 71:109

B. 1: 25 SEASON: 1968

ASN PROB EROM STRAT HELL HR14? C WALL LAN
 DES NS WALL ABUTTING S FACE OF WALL 17 NEAR SE CORNER
 AA:UNCUT;AE:NS;AX:NS1.00,EW0.75,H1.00;AY:SE CORNER
 STR UNDER:20
 OVER:23B
 SEALED BY:23A
 CUTS:34 35
 ABUTS:17
 LEV T886.17
 B885.18
 REF SECTION:S BALK PLAN:68:98 FSH68-40
 POT 180 12330 -12331 1 HELL,1 UD
 PHO PHOTOS: 68:1017 1018

B. 1: 26 SEASON: 1968

ASN PROB HELL STRAT IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SC:MARI FLAKES;SY:NW CORNER
 SZ:TOPPED BY A THIN LAYER OF ASH,SLOPES DOWN TO EAST,LENSES
 OUT 1.35 M. EAST OF WEST BALK
 STR UNDER:18
 OVER:36
 LEV T885.68
 B885.52
 REF SECTION:N W BALKS PLAN:
 POT 100 11222 -11232 IRN2,UD
 110 11329 -11360 IRN2,IRN1,UD

B. 1: 27 SEASON: 1968

ASN PROB FROM STRAT I2/P I2/P HR14? C WALL LAM
 DES NS WALL ABUTTING S FACE OF WALL 17 AT W BALK
 AA:UNCUT;AE:NS;AX:NS2.80,EW0.70,H2.55
 STR UNDER:22
 OVER:UNEXCAVATED
 CUTS:23B 30 32 50 54
 SEALED BY:22 23A
 ABUTS:17
 LEV T885.69
 T885.52
 REF SECTION:W BALK PLAN:68:98 112 PSH68-40
 POT 173 12245 -12246 1 I2/P,1 UD
 193 12541 -12545 I2/P,UD
 PHO PHOTOS: 68:1017 1018

B. 1: 28 SEASON: 1968

ASN PROB FROM STRAT NONE HR14? C WALL LAM
 DES NS WALL ABUTTING S FACE OF
 AA:UNCUT;AE:NS;AF:1;AX:NS1.30,EW0.75,H0.25;AY:SE CENTER,S
 OF WALL 17
 STR UNDER:20
 CUTS:23B 34
 ABUTS:17
 LEV T885.49
 T885.41
 B885.19
 REF SECTION: PLAN:68:98 PSH68-40
 PHO PHOTOS: 68:1017 1018 1022 1028

B. 1: 29 SEASON: 1968

ASN PROB FROM STRAT ARCHT I2/P HR14 C FOUNDA LAM
 DES NORTHWARD EXTENSION OF WALL OR FOUNDATION 17
 AX:NS0.70,EW0.70;AY:E CENTRAL
 STR UNDER:16 19
 OVER:56
 CUTS:24 31 37 43
 BONDS WITH:17
 LEV T885.49
 B884.10
 REF SECTION:E BALK PLAN:68:112 PSH68-40
 POT 122 11542 UD
 134 11697 -11700 I2/P,UD

B. 1: 30 SEASON: 1968

ASN PROB HELL STRAT HELL IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:TAN SOIL POCKETS;SD:LOOSE;SY:SOUTH HALF
 SZ:SLOPES DOWN SLIGHTLY TO EAST;GRAY ASH IS MOSTLY IN THE
 TOP HALF OF THE LAYER,TAN BENEATH
 STR UNDER:23B
 OVER:32
 CUT BY:17 27
 LEV T885.50
 B884.55
 REF SECTION:S E W BALKS PLAN:68:98
 POT 108 11319 -11323 HELL,UD
 149 11893 -11901 I2/P,UD
 159 12041 -12045 I2/P,POSS IRN2,UD
 165 12115 -12120 I2/P,UD
 176 12288 -12296 I2/P,IRN2,UD

B. 1: 31 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT TAN MIXED WITH DARK BROWN;SB:SILT;SC:ASH POCKETS,
 TAN CLAY FRAGS;SY:NE QUAD;
 SZ:TWO SOIL COLORS WERE DISTINCT FOR THE MOST PART BUT
 FREQUENTLY LENSED TOGETHER;NO SLOPE
 STR EQUALS:B. 2:73=74,79
 UNDER:24
 OVER:37 41 42
 CUT BY:57 17 29
 LEV T885.36
 B884.95
 REF SECTION:N E BALKS PLAN:68:112
 POT 111 11361 -11385 POSS I2/P,IRN2,UD
 112 11386 -11402 POSS I2/P,UD
 121 11534 -11541 1 POSS ERON,I2/P BOD,UD
 PHO PHOTOS: 68:1019 1020

B. 1: 32 SEASON: 1968

ASN PROB HELL STRAT HELL IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT WITH COBBLES;SC:MANY COBBLES;SD:RUBBLY;
 SY:SOUTH HALF
 SZ:SLOPES DOWN SLIGHTLY TO EAST;TOPPED BY A LAYER OF ASH
 STR UNDER:30
 OVER:50
 CUT BY:17 27
 LEV T885.59

B884.11
 REF SECTION: S E BALKS PLAN:68:112
 POT 123 11543 -11560 POSS I2/P,IRN2,UD
 150 11902 -11917 I2/P UD
 152 11950 -11951 I2/P
 167 12173 -12178 I2/P,1 POSS IRN2,UD
 168 12179 -12196 I2/P,IRN2,UD
 171 12217 -12240 I2/P,IRN2,UD
 178 12309 -12310 I2/P,UD
 182 12339 -12345 1 HELL,I2/P,IRN2,UD
 OBJ 168 0283 POTT POTTERY DISK A68.0053
 171 0300 BSLT STONE VESSEL FRAGMENT
 PHO PHOTOS: 68:1017 1018

B. 1: 33 SEASON: 1968

ASN POSS I2/P HR15 C FILL LGH
 DES EQUALS LOCUS 23B
 REF SECTION: PLAN:68:98

B. 1: 34 SEASON: 1968

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT GRAY;SB:SILT;SC:MANY COBBLES;SD:RUBBLY;SY:SOUTH
 HALF BETWEEN WALLS 17,28,25
 SZ:A SMALL POCKET;REACHES NO BALKS;
 STR UNDER:20
 OVER:23B
 CUT BY:17 25 28
 LEV T885.50
 B885.20
 REF SECTION: PLAN:68:112
 POT 127 11587 -11588 I2/P,UD
 PHO PHOTOS: 68:1017 1018

B. 1: 35 SEASON: 1968

ASN PROB EROM STRAT BYZN? I2/P? HR13 SOILLAY LAN
 DES SOIL LAYER, PROB SURFACE, S OF WALL 17 AND E OF WALL 25
 SA:TAN;SX:MSQ. 70, EW1.00;SY:SE CORNER
 STR UNDER:20
 OVER:23A
 SEALS AGAINST:17 25
 LEV T885.70
 B885.15
 REF SECTION: S E BALKS PLAN:68:112
 POT 128 11589 -11590 1 POSS BYZN, POSS I2/P,UD (PROB CONT)
 PHO PHOTOS: 68:1017 1018

B. 1: 36 SEASON: 1968

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT BROWN;SB:SILT AND PEBBLES;SC:COBBLES,BOULDERS,CLAY
 FRAGS;SD:RUBBLY;SY:NW QUAD
 SZ:SLOPES DOWN TO THE EAST
 STR UNDER:18 26
 OVER:38 39 40
 CUT BY:40 57
 LEV T885.55
 B884.87
 REF SECTION:N W BALKS PLAN:68:130
 POT 114 11424 -11450 I2/P,POSS IRN2,UD

B. 1: 37 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY ON TOP,BROWN BENEATH;SB:SILT;SC:COBBLES AND PEBBLES
 SD:RUBBLY;SY:NE CORNER
 SZ:NO SLOPE;A SMALL POCKET MAY EQUAL TOP OF 41
 STR UNDER:31
 OVER:42
 CUT BY:29
 LEV T884.97
 B884.68
 REF SECTION:E BALK PLAN:68:112
 POT 113 11403 -11423 POSS I2/P,IRN2,UD
 118 11477 -11503 I2/P,IRN2,UD
 125 11569 -11586 I2/P,IRN2,UD
 131 11613 -11627 I2/P,IRN2,UD
 PHO PHOTOS: 68:1017 1018 1019 1020

B. 1: 38 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY OVER TAN;SB:SILT;SC:COBBLES AND PEBBLES;SD:
 RUBBLY;SY:NW QUAD
 SZ:SLOPES DOWN TO EAST;LENSES OUT 2.50 M.FROM W BALK;THIN
 LAYER OF ASH ON TOP
 STR UNDER:36
 OVER:39
 CUT BY:40
 LEV T885.25
 B884.92
 REF SECTION:N W BALKS PLAN:68:130
 POT 116 11454 -11462 POSS I2/P,IRN2,UD
 117 11463 -11476 1 POSS IRN2,UD

120 11511 -11533 POSS I2/P,IRN2,UD
 129 11591 -11608 I2/P,IRN2,UD
 132 11628 -11661 I2/P,IRN2,UD
 OBJ 129 0240 BRNZ PIN (HOOK ?) JDA

B. 1: 39 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY OVER BROWN;SB:SILT;SC:FEN PEBBLES;SY:NW QUAD
 SZ:SLOPES SLIGHTLY DOWN TO EAST;THIN LAYER OF ASH ON TOP
 STR UNDER:36 38
 OVER:44
 CUT BY:40 57
 LEV T884.93
 B884.83
 REF SECTION:N W BALKS PLAN:68:130
 POT 140 11750 -11775 POSS I2/P,IRN2,UD
 145 11809 -11818 I2/P,IRN2,UD
 OBJ 140 0245 HMTT WEIGHT A68.0051

B. 1: 40 SEASON: 1968

ASN PROB BRON STRAT HELL IRN2? HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON NORTH FACE OF WALL 17,EQUALS 103
 IA:SOIL;IE:GRAY,TAN;IJ:BW;IX:MS0.15-1.00,EW2.50;IY:WCENTRAL
 STR EQUALS:103
 UNDER:36
 SEALS AGAINST:17
 CUTS:14 18 26 36 38 39 44 45A 45B 47 48 49 51 52 53 55 75
 76 77 78 79 82 88 90 91 92 93 94 97 99 105 107 108 110
 112 113 129 130 131 133 134 136 138 139
 LEV T886.00
 B881.40
 REF SECTION:W BALK PLAN:68:132
 POT 119 11504 -11510 POSS IRN2,UD
 124 11561 -11568 IRN2,UD
 130 11609 -11612 I2/P
 138 11725 -11734 1 HELL,IRN2,UD
 156 12010 -12016 1 HELL,I2/P,UD
 PHO PHOTOS: 68:1033 1035 1039

B. 1: 41 SEASON: 1968

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL AND ROCK LAYER IN RESERVOIR FILL
 SD:SEMI-PACKED;SY:NE QUAD
 SZ:NO SLOPE
 A:BROWN;SB:BOULDERS,COBBLES,SILT;SC:BOULDERS AND COBBLES;
 STR EQUALS:B.2:MAY EQUAL 37 AND 42 81
 UNDER:31

OVER:42
 CUT BY:57
 LEV T884.96
 B884.50
 REF SECTION:N E BALKS PLAN:68:130
 POT 126 LOST
 141 11776 -11792 I2/P,UD
 PHO PHOTOS: 68:1021

B. 1: 42 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN TO GRAY,NO CLEAR COLOR DIVISION LINES;SB:SILT;SC:
 PEBBLE POCKETS,SOME COBBLES AT BOTTOM,NARI FLECKS,TABUN
 FRAGS,FEW BOULDERS
 SZ:NO SLOPE,PARTIALLY SURROUNDS ROCK TUMBLE 41
 STR EQUALS:43 B.2:80 81
 UNDER:31 37 41
 OVER:45A
 CUT BY:57 29
 LEV T884.85
 B884.20
 REF SECTION:N E BALKS PLAN:68:130
 POT 133 11662 -11696 I2/P,IRN2,UD
 136 11702 -11707 I2/P,IRN2,UD
 137 11708 -11724 I2/P,UD
 OBJ 136 0237 BONE HEAV. PATTERN SPATULA A68.0208
 136 0239 BRNZ PIN (HOOK ?) JDA
 PHO PHOTOS: 68:1019 1020 1021

B. 1: 43 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN TO GRAY;SB:SILT WITH COBBLES;SC:COBBLES AND PEBBLES;
 SD:RUBBLY;SY:NE QUAD
 SZ:NO SLOPE;THE DIFFERENCE WITH LOCUS 42 ABOVE IS THE
 PRESENCE OF THE COBBLES;DIFFICULT TO SEPARATE FROM ROCK
 TUMBLE OF LOCUS 45 BELOW
 STR EQUALS:42 B.2:80 81
 UNDER:42
 OVER:45A
 CUT BY:29 57
 LEV T884.49
 B884.21
 REF SECTION:N E BALKS PLAN:68:132
 POT 139 11735 -11749 I2/P,IRN2,UD
 146 11819 -11834 I2/P,IRN2,UD

B. 1: 44 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY OVER TAN;SB:SILT;SC:ASH ON TOP WITH NARI FLECKS IN
 THE ASH;SY:N HALP
 SZ:SLOPES VERY SLIGHTLY DOWN TO EAST
 STR EQUALS:85
 UNDER:39 45B
 OVER:47 85
 CUT BY:40 57
 LEV T884.83
 B884.50
 REF SECTION:N E BALKS PLAN:68:132
 POT 142 11793 -11798 IRN2,UD
 147 11835 -11882 I2/P,IRN2,UD
 155 11986 -12009 I2/P,IRN2,UD
 160 12046 -12047 I2/P,UD
 166 12121 -12172 POSS I2/P,IRN2,UD
 177 12297 -12308 I2/P,UD
 183 12346 -12356 I2/P,IRN2,UD
 OBJ 147 0260 STON SPINDLE WHORL A68.0218
 177 0310 LSTN MORTAR
 PHO PHOTOS: 68:1023 1025

B. 1: 45A SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN WITH GRAY;SB:SILT,ASH,ROCK TUMBLE;SC:ASH POCKETS,
 COBBLES,BOULDERS;SD:RUBBLY;SY:NE CORNER
 SZ:SLOPES DOWN TO EAST;DIVIDED INTO TWO PARTS IN 1971
 BECAUSE OF SOIL LAYER BETWEEN TWO LAYERS OF ROCKS
 MAY EQUAL 39
 STR EQUALS:B.2:83
 UNDER:42=43
 OVER:45B=63
 CUT BY:57 40
 LEV T884.30
 B883.75
 REF SECTION:N E BALKS PLAN:68:162

B. 1: 45B SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN WITH GRAY;SB:SILT,ASH,ROCK TUMBLE;SC:ASH POCKETS,
 COBBLES,BOULDERS;SD:RUBBLY;SY:NE CORNER
 SZ:SLOPES DOWN TO EAST;DIVIDED INTO TWO PARTS IN 1971
 BECAUSE OF SOIL LAYER BETWEEN TWO LAYERS OF ROCKS

STR EQUALS:63;B.2:83
 UNDER:45A
 OVER:64=44
 CUT BY:40 57

LEV T884.31
 B883.52

REF SECTION:N E BALKS

PLAN:68:162

B. 1: 45Y SEASON: 1968

ASN HR15 SPLIT
 DES POTTERY AND PHOTOS FOR LOCI B.1:45 A AND B
 POT 151 11918 -11949 I2/P,IRN2,UD
 154 11953 -11985 I2/P,IRN2,UD
 157 12017 -12027 I2/P,POSS IRN2,UD
 161 12048 -12064 I2/P,UD
 PHO PHOTOS: 68:1022

B. 1: 47 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN,WHITISH IN CENTER;SB:SILT WITH MARI DUST;SC:SOME
 COBBLES AND PEBBLES;SD:PACKED;SY:N HALF
 SZ:LEVEL NEAR W BALK,THEN SLOPES DOWN TO EAST AND SOUTH
 VERY THIN LAYER OF ASH ON TOP IN PLACES,LENSES OUT NEAR E
 BALK;BALK TRIM IN 1971 DISPLAYED A SERIES OF ASH AND BROWN
 LAYERS WHICH HAD ALL BEEN ASCRIBED TO THIS LOCUS IN 1968
 STR EQUALS:67 68 69
 UNDER:44=66
 OVER:48=75 49=76 52=78 84
 CUT BY:40 57
 LEV T884.68 W
 T883.48 E
 B884.35 W
 B883.05 E
 REF SECTION:N W BALKS PLAN:68:162
 POT 162 12065 -12077 I2/P,UD
 163 12078 -12110 I2/P,IRN2,UD
 169 LOST
 170 12197 -12216 I2/P,IRN2,UD
 175 12255 -12287 I2/P,POSS IRN2
 185 12364 -12415 I2/P,IRN2,UD
 191 12527 -12537 I2/P,UD
 194 12546 -12574 I2/P,IRN2,1 IRN1,UD
 202 12668 -12674 I2/P,IRN2,UD
 OBJ 185 0302 COPP FIBULA SPRING A68.0238
 PHO PHOTOS: 68:1025

B. 1: 48 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY BROWN;SB:SILT;SC:VERY LITTLE ASH;SY:NW CORNER
 SZ:SLOPES DOWN TO EAST AND SOUTH;LENSES OUT 1 M. FROM WEST
 BALK
 STR EQUALS:75
 UNDER:47
 OVER:49=76
 CUT BY:40
 LEV T884.32
 B883.88
 REF SECTION:N W BALKS PLAN:68:162
 POT 179 12311 -12329 I2/P,IRN2,UD

B. 1: 49 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT BROWN WITH GRAY;SB:SILT WITH COBBLES;SC:ASH
 POCKETS, PEBBLES AND COBBLES;SD:RUBBLY
 SZ:SLOPES DOWN TO EAST AND SOUTH,LENSES OUT 2 M. EAST OF
 WEST BALK, MORE RUBBLE IN EAST
 STR EQUALS:76
 UNDER:48=75 47
 OVER:51=77 52=78
 CUT BY:40
 LEV T884.10 W
 T883.40 E
 B883.80 E
 B883.40 E
 REF SECTION:N W BALKS PLAN:
 POT 181 12332 -12338 I2/P,POSS IRN2,UD
 203 12675 -12695 I2/P,IRN2,1 POSS IRN1,UD
 205 12701 -12722 I2/P,POSS IRN2,UD
 PHO PHOTOS: 68:1026

B. 1: 50 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK OVER BROWN;SB:SILT;SC:ASH, PEBBLES AND COBBLES;SD:
 RUBBLY;SY:SE QUAD
 SZ:SLOPES SLIGHTLY DOWN TO EAST
 STR UNDER:32
 OVER:54
 CUT BY:17 27
 LEV T884.40
 B884.04

REF SECTION: S BALK PLAN: 68:162
 POT 186 12416 -12451 I2/P, POSS IRM2, UD
 190 12495 -12526 I2/P, UD
 197 12612 -12614 UD

B. 1: 51 SEASON: 1968

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: DARK TAN UNDER GRAY; SB: SILT; SC: ASH ON TOP IS VERY THIN;
 SD: LOOSE; SY: NW CORNER
 SZ: SLOPES DOWN TO EAST AND SOUTH; LENSES OUT 1.50 M. EAST OF
 WEST BALK
 STR EQUALS: 77
 UNDER: 49=76
 OVER: 52=78
 CUT BY: 40

LEV T883.81
 B883.40

REF SECTION: N W BALKS PLAN: 68:162
 POT 184 12357 -12363 1 I2/P, UD

B. 1: 52 SEASON: 1968

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: VERY DARK BROWN; SB: SILT; SC: PEBBLES, COBBLES AT BOTTOM; SY:
 NW CORNER
 SZ: SLOPES DOWN TO EAST AND SOUTH, OSTRACON FOUND HERE,
 LIMITED IN 1968 TO A PROBE
 STR EQUALS: 78 79 81 82 88 90
 UNDER: 42 49=76 51=77
 OVER: 53=91
 CUT BY: 40

LEV T883.68
 B882.67

REF SECTION: N W BALKS PLAN: 68:162
 POT 187 12452 -12461 I2/P, UD, 1 OSTR

OBJ 187 0309 POTT OSTRACON JDA

B. 1: 53 SEASON: 1968

ASN PROB HELL STRAT I2/P IRM2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: LIGHT TAN; SB: SILT; SC: PEBBLES, MARI FLECKS; SD: HARD-PACKED,
 RUBBLY; SY: NW CORNER
 SZ: TOP SLOPES DOWN TO EAST, BOTTOM IS LEVEL, LENSES OUT 2 M.
 EAST OF WEST BALK; PROBED ONLY IN 1968
 STR EQUALS: 91
 UNDER: 52=90
 OVER: 55=92

CUT BY:40
 LEV T883.33 W
 B882.50
 REF SECTION: N W BALKS PLAN:68:162
 POT 189 12467 -12494 I2/P,IRN2,UD
 196 12579 -12611 I2/P,IRN2,2 IRN1,UD
 199 12631 -12642 I2/P,UD
 OBJ 199 0299 BONE BEAD JDA

B. 1: 54 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SC:COBBLES ON TOP;SD:LOOSE;SY:S HALF
 SZ:NO SLOPE,LENSED OUT NEAR EAST BALK
 STR UNDER:50
 CUT BY:17 27
 LEV T884.30
 B983.70
 REF SECTION:S BALK PLAN:68:194
 POT 198 12615 -12630 I2/P,IRN2,UD

B. 1: 55 SEASON: 1968

ASN PROB HELL STRAT I2/P IRN2 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;B:SILT WITH COBBLES ON TOP;SC: COBBLES,NARI FLECKS;
 SD:RUBBLY BUT HARD PACKED;SY:NW CORNER
 SZ:NO SLOPE,PROBED ONLY IN 1968
 STR EQUALS:92 93 95 96
 UNDER:53=90 91
 OVER:94
 CUT BY:40
 LEV T882.59
 B881.85
 REF SECTION:N W BALKS PLAN:68:162
 POT 201 12649 -12667 I2/P,IRN2,UD
 204 12696 -12700 I2/P,UD

B. 1: 75 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SEE LOCUS 48
 STR EQUALS:48
 OVER:76
 CUT BY:40
 LEV T884.32
 B883.82
 REF SECTION:N W BALKS PLAN:71:56
 POT 215 10989 -11047 I2/P =0850

	216	11205	-11235	I2/P		=0250
	217	11236		I2/P		=0025
	237	11882	-11887	I2/P		=0060
OBJ	215	0566	LSTN	WHETSTONE	FRAGMENT	A71.0135

B. 1: 76 SEASON: 1971

ASN	PROB	HELL	STRAT	I2/P	HR15	C FILL	LGH
DES	SEE	LOCUS	49				
	SZ:1968 EXCAVATIONS WERE CARRIED FARTHER TO THE EAST,SO A NEW NUMBER WAS ASSIGNED						
STR	EQUALS:	49					
	UNDER:	48=75					
	OVER:	51=77	52=78				
	CUT BY:	40					
LEV	T883.12						
	B882.95						
REF	SECTION:	N W BALKS		PLAN:	71:60		
POT	218	11237	-11271	I2/P			=0125
	220	11279	-11288	I2/P			=0050
	221	11391	-11412	I2/P			=0100
	222	11413	-11423	I2/P			=0080
OBJ	220	0567	CHRT	SLINGSTONE			A71.0136

B. 1: 77 SEASON: 1971

ASN	PROB	HELL	STRAT	I2/P	HR15	C FILL	LGH
DES	SEE	LOCUS	51				
	SZ:1968 EXCAVATIONS WERE CARRIED FARTHER TO THE EAST, SO A NEW NUMBER WAS ASSIGNED						
STR	EQUALS:	51					
	UNDER:	49=76					
	OVER:	52=78					
	CUT BY:	40					
LEV	T883.81						
	B883.68						
REF	SECTION:	N W BALKS		PLAN:	71:60		
POT	226	11432	-11437	I2/P,1	UD BOD		=0035
OBJ	226	1044	POTT	LAMP	FRAGMENT		A71.0407

B. 1: 78 SEASON: 1971

ASN	PROB	HELL	STRAT	I2/P	HR15	C FILL	LGH
DES	SOIL	LAYER	IN	RESERVOIR	FILL		
	SA:VERY DARK BROWN;SB:SILT;SC:PEBBLES,COBBLES,ASH;SD:HARD, RUBBLY;SY:N CENTRAL						
	SZ:TOP LAYER OF 1968 LOCUS 52 FARTHER EAST;SLOPES DOWN TO EAST AND SOUTH,LENSES OUT 2 M. FROM EAST BALK						
STR	EQUALS:	52					
	UNDER	47:49=76	51=77				
	OVER:	52=79					

CUT BY:40
 LEV T883.67
 B883.62
 REF SECTION:N W BALKS PLAN:71:60
 POT 219 11272 -11278 I2/P =0025
 227 11438 -11468 I2/P,1 UD =0200
 OBJ 227 0651 CERN FIGURINE FRAGMENT A71.0194

B. 1: 79 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:ASH;SD:LOOSE;SY:NW QUAD
 SZ:THIN ASH LAYER WITHIN LOCUS 52 OF 1968 FARTHER EAST,
 LENSES OUT 2.00 M. FROM EAST BALK,SLOPES DOWN TO EAST AND
 SOUTH
 STR EQUALS:52 81
 UNDER:52=78
 OVER:52=82 80
 CUT BY:40
 LEV T883.62
 B883.50
 REF SECTION:N W BALKS PLAN:71:60
 POT 225 11426 -11431 I2/P =0035

B. 1: 80 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:REDDISH BROWN;SB:SILT;SC:PEBBLES;SD:COMPACT BUT RUBBLY
 SY:N CENTRAL TO NE
 SZ:SLOPES DOWN TO WEST,THEN LEVELS OUT,A LENS INTO LOCUS 52
 FROM EAST
 STR EQUALS:87
 UNDER:79=81=82 84 52=82
 OVER:52=88 92
 CUT BY:40
 LEV T883.30
 B882.77
 REF SECTION:N W BALKS PLAN:71:70
 POT 223 11424 -11425 I2/P =0009
 228 11573 -11574 I2/P BODS =0010
 236 11829 -11832 I2/P =0026
 239 11935 -11948 I2/P =0150

B. 1: 82 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN AND GRAY;SB:SILT;SD:COMPACT;SY:NW QUAD
 SZ:THIN LAYER WITHIN 1968 LOCUS 52 BUT FARTHER EAST;SLOPES

DOWN TO SOUTH AND EAST LENSES OUT 2.50 M. FROM W BALK
 STR EQUALS:52
 UNDER:52=79
 OVER:52=88 52=90 80
 CUT BY:40
 LEV T883.50
 B883.42
 REF SECTION:N W BALKS PLAN:71:76
 POT 238 11888 -11934 I2/P =0300

B. 1: 83 SEASON: 1971

ASN PROB HELL STRAT HR15 C FILL LGH
 DES LARGE ROCK IN RESERVOIR FILL
 SZ:SIMPLY A PART OF THE FILL
 STR UNDER:56
 OVER:100
 LEV T883.10
 REF SECTION: PLAN:71:76
 PHO PHOTOS: 71:325 326

B. 1: 84 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY BROWN;SB:ROCKS AND SILT;SC:BOULDERS,COBBLES;SD:
 RUBBLY;SY:NE CORNER
 SZ:SLOPES DOWN TO W,MANY BONES
 STR EQUALS:B.2:94
 UNDER:44 47 64 65 66 67 68 69 85
 OVER:80=87
 LEV T883.40
 B883.30
 REF SECTION:N E BALKS PLAN:71:76
 POT 229 11575 -11605 1 A/NA GLAZ,I2/P =0350
 231 11615 -11626 I2/P =0175
 234 11776 -11799 I2/P =0100
 OBJ 229 0652 BRNZ SPATULA A71.0195
 229 0769 STON STONE OBJECT A71.0000

B. 1: 85 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SA:BLACK;SB:SILT;SC:ASH,BONES;SY:NE CORNER
 SZ:SLOPES DOWN TO EAST
 STR EQUALS:44 64
 UNDER:86 44
 OVER:84
 REF SECTION: PLAN:71:76
 POT 230 11606 -11614 I2/P =0035

B. 1: 86 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT TAN;SB:SILT;SY:NE QUAD
 SZ:VERY SMALL POCKET
 STR EQUALS:B.2:94
 UNDER:85
 REF SECTION: PLAN:71:76
 POT 232 11627 -11630 I2/P =0010

B. 1: 87 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY BROWN;SB:SILT;SC:PEBBLES,COBBLES,ASH;SD:RUBBLY;SY:
 NE CORNER
 STR EQUALS:80 B.2:94
 UNDER:84
 OVER:92
 LEV T883.30
 B883.20
 REF SECTION:N E BALKS PLAN:71:86
 POT 233 11739 -11775 I2/P,TABF =0220

B. 1: 88 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:PEBBLES;SC:VERY LITTLE SOIL;SD:VERY LOOSE;SY:N CENTRAL
 SZ:LAYER WITHIN 1968 LOCUS 52 BUT FARTHER EAST;SLOPES DOWN
 TO EAST IN WEST BUT SLOPES DOWN TO WEST IN EAST
 STR EQUALS:52
 UNDER:52=82 80
 OVER:52=90 92
 CUT BY:40
 LEV T882.78
 B882.53
 REF SECTION:N BALK PLAN:71:86
 POT 235 11800 -11828 I2/P =0125
 240 11749 -11961 I2/P =0150
 241 11962 -11979 I2/P =0100
 242 12175 -12198 I2/P =0175

B. 1: 89 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:CLAY;SD:COMPACT;SY:NE CORNER

SZ: SMALL LENS; COMES ONLY .50 M. INTO THE SQUARE
 STR EQUALS: B. 2: 94
 UNDER: 92
 OVER: 97
 LEV T883.13
 B882.95
 REP SECTION: N E BALKS PLAN: 71:86
 POT 257 12946A-12953 I2/P =0055

B. 1: 90 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT; SC: BOULDERS, AIR POCKETS; SD: LOOSE; SY: N HALF
 SZ: PART OF A LARGE, INTER-LENSING RUBBLE LAYER; SLOPES DOWN
 TO EAST IN WEST, THEN UP IN EAST WHEN IT BECOMES LOCUS 92
 STR EQUALS: 52 92
 UNDER: 52=82 52=88
 OVER: 53=91 55=92
 CUT BY: 40
 LEV T883.42
 B882.55
 REP SECTION: N W BALKS PLAN: 71:100
 POT 243 12199 -12217 I2/P, 1 OSTR =0250
 244 12218 -12239 I2/P =0250
 245 12240 -12249 I2/P, 1 UD =0075
 OBJ 243 0803 POFT OSTRACON JDA

B. 1: 91 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT; SC: FEW PEBBLES; SD: HARD; SY: NW QUAD
 SZ: SAME AS 1968 LOCUS 53 BUT FARTHER EAST; LENSED OUT 2 M.
 FROM W BALK
 STR EQUALS: 53
 UNDER: 52=90
 OVER: 92=55
 CUT BY: 40
 LEV T883.37
 B882.65
 REP SECTION: N W BALKS PLAN: 71:104
 POT 246 12250 -12296 I2/P =0300
 247 12297 -12324 I2/P =0275
 248 12466 -12507 I2/P =0250
 249 12508 -12547 I2/P =0375
 OBJ 246 0767 CRT SLINGSTONE A71.0237
 246 0768 BONE ANL A71.0238
 248 0804 LSTN RUBBING STONE A71.0263
 249 0805 LEAD WEIGHT A71.0264
 249 0806 ALAB STONE VESSEL FRAGMENT A71.0265

B. 1: 92 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES ROCK TUMBLE IN RESERVOIR FILL
 SA:TAN;SB:COBBLES,PEBBLES;SC:FEW BOULDERS,SOIL AT TOP;SD:
 HARD ON TOP LOOSE RUBBLE BELOW;SY:N HALF
 SZ:SLOPES DOWN TO W BUT LEVELS OUT NEAR W BALK,LENSES INTO
 RUBBLE OF LOCUS 90
 STR EQUALS:55 90 B.2:94
 UNDER:80=87 88 53=91
 OVER:89 93 94 95 99 55=96
 CUT BY:40
 LEV T882.65
 B882.37
 REF SECTION:N W E BALKS PLAN:71:110
 POT 250 12548 -12578 I2/P =0200
 251 12579 -12600 I2/P =0135
 251A12756 -12784 I2/P =0220
 253 12792 -12798 I2/P =0095
 266 13436A-13437A I2/P =0019
 267 13438 -13463 6 INTR ROM BODS,I2/P =0165
 OBJ 251 0814 STON STONE FRAGMENT A71.0000
 251 0815 CHRT SLINGSTONE A71.0272

B. 1: 93 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK BROWN;SB:SILT;SD:HARD;SY:CENTRAL
 SZ:SMALL THIN POCKET
 STR EQUALS:55
 UNDER:92
 OVER:94
 CUT BY:40
 REF SECTION:W BALK PLAN:71:112
 POT 252 12785 -12791 4 INTR B/LR,I2/P =0023

B. 1: 94 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES ROCK LAYER IN RESERVOIR FILL
 SA:DARK BROWN;SB:COBBLES AND PEBBLES;SC:FEW BOULDERS,LITTLE
 SOIL,MANY BONES;SY:NW QUAD
 SZ:NO SLOPE,17 SEEMS TO HAVE BEEN FOUNDED ON THIS RUBBLE
 STR EQUALS:92?
 UNDER:55=96 92 93
 OVER:106 108 118=126=142
 CUT BY:40
 LEV T882.20
 B880.75

REF SECTION:N W BALKS	PLAN:71:114	
POT 254 12799 -12819 I2/P		=0080
256 12820 -12838 I2/P		=0280
260 13114 -13138 I2/P		=0200
261 13139 -13151 I2/P		=0143
262 13152 -13167 POSS PERS,I2/P,1 UD		=0098
288 14884 -14890 I2/P		=0033
291 16090 -16111 I2/P		=0195
OBJ 256 0820 SHLL CLAM SHELL FRAGMENT		A71.0276

B. 1: 95 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH	
DES SOIL LAYER IN RESERVOIR FILL	
SA:BROWN;SB:SILT;SD:COMPACT;SY:NW CORNER	
SZ:SMALL LENS,LAYER WITHIN 1968 LOCUS 55	
STR EQUALS:55	
UNDER:55=92	
OVER:55=96	
LEV T882.37	
B882.20	
REF SECTION:N W BALKS PLAN:71:114	
POT 255 12817 -12819 I2/P	=0017

B. 1: 96 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH	
DES SOIL LAYER IN RESERVOIR FILL	
SA:TAN;SB:SILT;SD:COMPACT;SY:NW CORNER	
SZ:SMALL LENS;LAYER WITHIN 1968 LOCUS 55 BUT FARTHER EAST, NO SLOPE	
STR EQUALS:55	
UNDER:55=92 55=95	
OVER:94	
LEV T882.12	
B881.85	
REF SECTION:N BALK PLAN:71:124	
POT 259 12968 I2/P	=0017

B. 1: 97 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
DES SOIL LAYER IN RESERVOIR FILL
SA:TAN SB:SILT;SC:PEBBLES;SD:VERY COMPACT;SY:NE QUAD
SZ:SLOPES DOWN TO W
STR EQUALS:129
UNDER:89 99
OVER:98 105
CUT BY:40
LEV T882.95
B882.68

REF SECTION: N E BALKS PLAN: 71:134
 POT 258 12954 -12967 I2/P =0125
 273 14196 -14223 I2/P =0225
 274 14224 -14258 I2/P =0400
 OBJ 274 0877 SPST WHETSTONE FRAGMENT A71.0425
 PHO PHOTOS: 71:335

B. 1: 98 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SD:COMPACT;SY:NE QUAD
 SZ:SLOPES DOWN TO W,LENSES OUT 1.25 M. FROM E BALK
 STR UNDER:97
 OVER:105 130
 LEV T882.85
 B882.75
 REF SECTION: N E BALKS PLAN: 71:134
 POT 275 14402 -14408 I2/P =0046

B. 1: 99 SEASON: 1971

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK GRAY;SB:CLAY;SY:N CENTRAL
 SZ:THIN LENS SLOPING DOWN TO W
 STR UNDER:92
 OVER:97
 CUT BY:40
 LEV T882.85
 B882.80
 REF SECTION: N BALK PLAN: 71:146
 PHO PHOTOS: 71:335

B. 1:100 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES ROCK LAYER IN RESERVOIR FILL
 SB:PEBBLES TO BOULDERS;SC:SOME BONES;SD:RUBBLY;SY:N CENTRAL
 STR UNDER:83
 OVER:99?
 LEV T882.72
 REF SECTION: PLAN: 71:156
 POT 263 13392 -13411 I2/P =0130
 264 13412 -13426 I2/P =0068
 PHO PHOTOS: 71:325 326

B. 1:101 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH

DES SUBSIDIARY BALK RUNNING FROM 83 TO M BALK IN RESERVOIR FILL
 SZ:INCLUDED LOCI 75,76,78,80,88,90,92,99
 REF SECTION: PLAN:
 POT 265 13427 -13437 I2/P =0073

B. 1:102 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES E-W SUBSIDIARY BALK RUNNING ALONG FOUNDATION TRENCH 40
 SZ:INCLUDED VARIOUS LOCI
 REF SECTION: PLAN:
 POT 268 13875 -13889 I2/P

B. 1:103 SEASON: 1971

ASN PROB FROM LIPOT STRAT ROMN? I2/P? HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N SIDE OF WALL 17,EQUALS LOCUS 40
 IA:SOIL;IB:LINEAR;IE:10YR 44 DARK YELLOWISH BROWN;IX:MS
 0.10-0.15,EW3.00;IY:N OF WALL 17 FOUNDATION
 IZ:COMPARE CORRESPONDING FTRENCH B.2:69
 STR EQUALS:40 B.2:69
 LEV T883.00
 REF SECTION: PLAN:71:142
 POT 269 13464 -13490 2 POSS ROM BODS,I2/P =0155
 271 14396 -14397 I2/P =0016
 311 15462 -15464 1 POSS ROM,I2/P =0017

B. 1:105 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SC:PEBBLES;SD:COMPACT;SY:NE QUAD
 SZ:SLOPES DOWN TO W
 STR EQUALS:130 B.2:94
 UNDER:97 98
 OVER:106=131 107=133 112
 CUT BY:40
 LEV T882.68
 B882.58
 REF SECTION:W E BALKS PLAN:71:154
 POT 278 14273 -14295 I2/P =0175
 286 14764 -14783 I2/P =0285
 287 14877 -14883 I2/P =0069

B. 1:106 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT,ASH;SY:NE CORNER
 SZ:SLOPES DOWN TO W AND S,LENSED OUT 1.25 M. FROM E BALK

STR EQUALS:131 B.2:94
 UNDER:105=13Q 94
 OVER:107=133

LEV T882.58
 B888.55

REF SECTION:H E BALKS PLAN:71:154
 POT 277 14259 -14272 I2/P =0101
 292 BODS ONLY:I2/P =0003

B. 1:107 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:VERY FINE SILT;SD:CLAYEY;SY:NE CORNER
 SZ:SLOPES DOWN TO W AND S,LENSED OUT HALFWAY ACROSS THE
 SQUARE

STR EQUALS:133 B.2:94
 UNDER:106=131 105 112 113 114
 OVER:108=134
 CUTS BY:40

LEV T882.55
 B882.53

REF SECTION:H BALK PLAN:71:154
 POT 279 14296 -14301 I2/P =0078
 282 14672 -14673 I2/P =0018
 295 16020 -16037 I2/P =0105

B. 1:108 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT TAN TO GRAY;SB:SILT;SY:NE QUAD
 SZ:SLOPES DOWN TO W AND S LENSES OUT 1.50 M. FROM W BALK

STR EQUALS:134 B.2:94
 UNDER:107=133 113 94
 OVER:109 110=136=137 115=125=141
 CUTS BY:40

LEV T882.53
 B882.30

REF SECTION:H E BALKS PLAN:71:154
 POT 280 14302 -14308 I2/P =0070
 281 14612 -14671 I2/P =0282
 285 14759 -14763 I2/P =0030
 295A 16112 -16123 I2/P =0090
 302 15050 -15069 I2/P =0220

B. 1:109 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:FEW BONES AND SHERDS;SD:LOOSE;SY:NE

QUAD
 SZ:SLOPES DOWN TO W AND S; LENSES OUT LESS THAN 1 M. FROM E
 BALK
 STR EQUALS:135 B.2:107
 UNDER:108=134
 OVER:110=136=137
 LEV T882.30
 B882.28
 REF SECTION:N E BALKS PLAN:71:164
 POT 283 BODS ONLY:I2/P... =0006

B. 1:110 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SB:SILT;SC:FEW BONES AND SHERDS;SD:LOOSE;SY:NE QUAD
 SZ:SLOPES DOWN TO W AND S; LENSES OUT 2.00 M. FROM W BALK
 STR EQUALS:136 137 B.2:111=118
 UNDER:108=134 109=135
 OVER:111=122=138 115=125=141 118 123=139
 CUT BY:40
 LEV T882.28
 B882.13
 REF SECTION:N E BALKS PLAN:71:170
 POT 284 14756 -14758 I2/P =0050
 297 16124 -16137 I2/P =0090
 301 15033 -15049 I2/P =0160

B. 1:112 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK BROWN;SB:VERY FINE SILT;SC:COBBLES AND PEBBLES;SD:
 CLAYEY;SY:N CENTRAL
 SZ:SLOPES DOWN TO W AND S; A SMALL LENS OF DEBRIS
 STR EQUALS:130
 UNDER:105
 OVER:107=133 113
 CUT BY:40
 LEV T881.87
 B881.33
 REF SECTION:N BALK PLAN:71:178
 POT 289 14891 -14906 I2/P =0098

B. 1:113 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SC:PEBBLES,FEW BONES AND SHERDS;SY:N CENTER
 SZ:SLOPES DOWN TO W AND S; A SMALL LENS
 STR UNDER:112

OVER:107=133 108=134 114
 CUT BY:40
 LEV T881.80
 B881.20
 REF SECTION:N BALK PLAN:71:180
 POT 290 14907 -14914 I2/P =0120
 293 16016 -16018 I2/P =0045

B. 1:114 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK GRAY;SB:SILT;SC:FEW SHERDS AND BONES;SD:LOOSE;SY:
 N CENTRAL
 SZ:VERY THIN LENS
 STR UNDER:113
 OVER:107=133
 REF SECTION: PLAN:71:188
 POT 294 16019 I2/P =0006
 296 BODS ONLY:I2/P =0010

B. 1:115 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:YELLOWISH BROWN;SB:SILT;SC:PEBBLES,MUCH POTTERY,MANY
 BONES;SD:RUBBLY;SY:NE QUAD
 SZ:SLOPES DOWN TO W AND S;LENSES OUT 2.25 M. FROM E BALK
 STR EQUALS:125 141 B.2:124
 UNDER:108=134 110=136=137 124=140
 OVER:116 118=126=142
 LEV T881.00
 B880.55
 REF SECTION:N E BALKS PLAN:71:196
 POT 298 16138 -16168 I2/P =0250
 299 I2/P =0105
 303 15070 -15096 I2/P =0200

B. 1:116 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT AND STONES;SC:PEBBLES TO BOULDERS,MANY
 BONES AND SHERDS;SD:RUBBLY AND VERY LOOSE;SY:N CENTRAL
 SZ:NO SLOPE,PART OF ROCK RUMBLE 118
 STR UNDER:115=125=141
 OVER:118=126=142
 LEV T880.80
 B880.30
 REF SECTION:N BALK PLAN:71:200
 POT 300 15027 -15032 1 INTR ERM,I2/P =0080

304	15097	-15114	I2/P	=0140
305	15283	-15302	I2/P	=0175
306	15115	-15131	I2/P	=0200
307	15303	-15325	I2/P	=0155
308	15250	-15271	I2/P	=0225
309	15326	-15335	I2/P	=0160
312	15465	-15486	I2/P	=0145
314	15962	-15968	I2/P	=0020

B. 1:118 SEASON: 1973

ASH PROB HELL STRAT I2/P HR15 C FILL LGH
 DES ROCK LAYER IN RESERVOIR FILL
 SA: LIGHT BROWN; SB: SILT AND ROCKS; SC: PEBBLES TO BOULDERS,
 FEW CHERT ROCKS, AIR POCKETS, ASH FLECKS, MANY BONES; SY: N HALF
 SZ: THE DEBRIS FIRST THROWN INTO THE RESERVOIR FOR FILL, SEE
 ALSO THE EQUIVALENT LOCI
 STR EQUALS: 126 142 B.2: 125 126 128 TO 136
 UNDER: 94 110=136=137 115=125=141 116
 OVER: 119=143
 LEV T880.75
 B879.40
 REF SECTION: N E W BALKS PLAN: 73:213
 POT 315 10160 -10181 I2/P =0180
 PHO PHOTOS: 73:137 138

B. 1:122 SEASON: 1973

ASH PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: LIGHT GRAY; SB: NARI FLECKS IN SILT; SC: PEBBLES, CARBONIZED
 WOOD; SY: NE QUAD
 SZ: SLOPES DOWN TO W AND S; LENSES OUT 2 M. FROM E BALK
 STR EQUALS: 111 138 B.2: 111 118
 UNDER: 110=136=137
 OVER: 124=140
 LEV T882.26
 B882.12
 REF SECTION: N E BALKS PLAN: 73:224
 POT 331 10827 -10838 I2/P =0100
 332 NO POTTERY
 333 10960 -10961 I2/P =0015

B. 1:123 SEASON: 1973

ASH PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: LIGHT BROWN; SB: SILT; SC: NARI AND ASH FLECKS; SY: NE QUAD
 SZ: SLOPES DOWN TO W AND S; LENSES OUT 3 M. FROM E BALK
 STR EQUALS: 139 B.2: 111 118
 UNDER: 111=122=138

OVER:124=140
 LEV T882.12
 B881.98
 REF SECTION:W E BALK PLAN:73:229
 POT 334 10962 -10998 I2/P,FEW POSS IRN1,FEW UD =0414
 335 10999 -11019 I2/P =0223

B. 1:124 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH;SY:NE QUAD
 SZ:SLOPES DOWN TO W AND S;LENSES OUT 2.50 M. FROM E BALK
 STR EQUALS:140 B.2:120
 UNDER:111=122=128 123=139
 OVER:115=125=141
 LEV T881.98
 B881.91
 REF SECTION:W E BALKS PLAN:73:229
 POT 336 11020 -11022 I2/P =0012
 337 11137 -11155 I2/P =0213

B. 1:125 SEASON: 1973

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SEE 115
 STR EQUALS:115 141 B.2:124
 UNDER:124=140
 OVER:118=126=142
 LEV T881.91
 B881.35
 REF SECTION:W E BALKS PLAN:73:236
 POT 338 11156 -11175 I2/P,FEW IRN1 =0289
 339 NO POTTERY

B. 1:126 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SEE 142
 STR EQUALS:118 142 B.2:125
 REF SECTION:W E W BALKS PLAN:73:236
 POT 340 11251 -11255 I2/P =0031

B. 1:129 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:92 97 B.2:94

UNDER: 127
 OVER: 130
 CUT BY: 40
 REF SECTION: N BALK PLAN: 73:244
 POT 343 11458 -11470 I2/P =0071

B. 1:130 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS: 105 112 B.2:94
 UNDER: 96 97=129
 CUT BY: 40
 REF SECTION: PLAN: 73:244
 POT 344 11471 -11483 I2/P =0070
 345 11508A-11534 I2/P =0277

B. 1:131 SEASON: 1973

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS: 106 B.2:94
 UNDER: 105=130
 OVER: 107=133 132
 CUT BY: 40
 REF SECTION: PLAN: 73:244
 POT 346 11527A-11550A I2/P =0308
 347 11535 -11544 I2/P =0082
 348 11678 -11690 I2/P, FEW IRN1 =0143

B. 1:132 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH;SX:0.87 BY 0.67 M.;SY:N CENTRAL
 STR UNDER: 106=131
 OVER: 107=133
 REF SECTION: PLAN: 73:244
 POT 349 11691 -11694 I2/P =0014

B. 1:133 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS: 107 B.2:94
 UNDER: 106=131 132 105=130 112 113
 OVER: 108=134
 CUT BY: 40
 REF SECTION: PLAN: 73:261
 POT 350 11695 -11710 I2/P =0280

B. 1:134 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:108 B.2:94
 UNDER:107=133 113
 OVER:109=135 110=136=137 115=125=141
 CUT BY:40
 REF SECTION: PLAN:73:261
 POT 351 11711 -11716 I2/P =0043
 352 11888 -11890 I2/P =0027

B. 1:135 SEASON: 1973

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:109 B.2:107
 UNDER:108=134
 OVER:110=136=137
 REF SECTION:N E BALKS PLAN:73:261
 POT 353 11891 -11905 I2/P,FEW POSS IRN1 =0226

B. 1:136 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:110 137 B.2:111 118
 UNDER:108=134 135
 OVER:111=122=138 123=139
 CUT BY:40
 REF SECTION:N E BALKS PLAN:73:261
 POT 354 11906 -11934 I2/P =0326
 355 12100A-12101 BODS ONLY:12/P =0004

B. 1:137 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:110 136 B.2:111 118
 UNDER:108=134 135
 OVER:111=122=138 123=139
 CUT BY:40
 REF SECTION:N E BALKS PLAN:73:261
 POT 356 12026 -12057 I2/P =0236

B. 1:138 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

STR EQUALS:111 122 B.2:111 118

UNDER:110=136=137

OVER:123=139

CUT BY:40

REF SECTION:N E BALKS PLAN:73:261

POT 357 12048 -12055 I2/P

=0032

B. 1:139 SEASON: 1973

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

STR EQUALS:123 B.2:111 118

UNDER:111=122=138 110=136=137

OVER:124=140

CUT BY:40

REF SECTION:N E BALKS PLAN:73:261

POT 358 12056 -12063 I2/P

=0038

359 12102 -12131 I2/P,FBW IRN1,UD

=0374

360 12132 -12142 I2/P

=0069

B. 1:140 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

STR EQUALS:124 B.2:120

UNDER:123=139

OVER:115=125=141

REF SECTION:N E BALKS PLAN:73:261

POT 361 12143 -12167 I2/P

=0265

B. 1:141 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

STR EQUALS:115 125 B.2:124

UNDER:115=125=141 124=140

OVER:118=126=142

REF SECTION:N E BALKS PLAN:73:261

POT 362 12168 -12190 I2/P

=0172

B. 1:142 SEASON: 1973

ASN PROB HELL LTPOT HELL IRN1 HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

SZ:THE TWO DIAGNOSTIC HELLENISTIC SHERDS ARE THE BASIS FOR
 DATING THE COMPLETE RESERVOIR FILL TO THE HELLENISTIC
 PERIOD

STR EQUALS:118 126 B.2:125 126 128 129 131 132 133 134 135 136

UNDER:94 115=125=141

OVER:119=143
 REF SECTION:W N E BALKS PLAN:73:261
 POT 363 12191 -12205 I2/P =0092
 364 12294 -12311 I2/P =0209
 365 12312 -12322 2 HELL,I2/P =0047
 366 12432 -12441 I2/P =0116
 367 12524 -12534 I2/P =0094
 368 12688 -12691 BODS ONLY:I2/P,IRN1 =0061
 369 12942 -12947 1 PR/H GLAZ,I2/P =0014
 370 12792 -12800 I2/P,FEW POSS IRN1 =0046
 371 12942A-12944A I2/P =0031
 PHO PHOTOS: 73:865

B. 1:153 SEASON: 1974

ASN PROB LROM STRAT NONE HR13 C BASE LAM
 DES BASE WITH CYMA REVERSA/FILLET HOLDING SEE ALSO B.1:154
 AA:FULLY DRESSED,VL;AB:HEADER;AE:NS;AF:1;AG:1;AX:L2.40,
 W0.50;AY:NE CORNER OF N EXTENSION
 AZ:DATA TAKEN FROM FIELD DRAWING SOLELY ALIGNS WITH
 B.1:154,BUT HOLDINGS DO NOT MATCH
 STR UNDER:12
 SEALED BY:13
 CUT BY:10
 REF SECTION:FSH74-19 PLAN:FSH74-19
 PHO PHOTOS: 74:344 345 367 730 731

B. 1:154 SEASON: 1974

ASN PROB LROM STRAT NONE HR13 C BASE LAM
 DES BASE WITH SPLAY HOLDING CORRESPONDS TO B.1:153
 AA:FULLY DRESSED,L;AE:NS;AF:1;AG:1;AX:L1.10,W0.50,AY:NW
 CORNER OF N EXTENSION OF SQUARE
 AZ:SEE B.1:153 COMMENTS
 STR UNDER:12
 SEALED BY:13
 CUT BY:10
 REF SECTION:FSH74-19 PLAN:FSH74-19
 PHO PHOTOS: 74:344 345 367 730 731

B. 2: 24 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B HUWSURF LAM
 DES HUWHAR SURFACE COVERING ENTIRE SQUARE
 SA:WHITE,YELLOWISH;SX:NS7.00,EH7.00;SY:ENTIRE SQUARE,EXCEPT
 WHERE CUT AT S BALK BY ROBBER TRENCH 18
 STR EQUALS:B.3:26 B.1:11 B.4:27 B.4:28
 UNDER:23
 OVER:25
 CUT BY:18
 LEV T887.25 NO.00 EO.00

T886.98 NO.00 W1.25
 REF SECTION: N S E W BALKS PLAN:71:90
 POT 059 12877 -12882 POSS ROM, EROM, I2/P =0022
 063 13241 -13255 FEW POSS BYZN, LROM, I2/P, UD
 063 (DUG WITH B. 2:25,26) =0084
 064 13545 -13565 BYZN, LROM, FEW EROM, FEW I2/P
 064 (DUG WITH B. 2:25,26) =0155
 167 11773 -11790 LROM, FEW EROM, FEW I2/P BODS =0137
 163 11753 -11755 LROM DOM, FEW EROM =0006
 164 11756 -11761 LROM, FEW EROM, I I2/P =0020
 165 11762 -11765 LROM, FEW EROM =0018
 166 11766 -11772 LROM, FEW EROM, FEW I2/P =0025
 194 12738 BODS ONLY: POSS BYZN, UD =0004
 195 12739 -12752 FEW BYZN, LROM, FEW EROM, FEW IRON BODS =0037
 196 12958 -12968 LROM, FEW EROM, IRON BODS =0080
 198 12969 -12977 FEW POSS EBYZ, LROM DOM, FEW EROM,
 198 FEW IRON BODS =0044

B. 2: 25 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER COVERING MOST OF SQUARE
 SA:RED;SY:ENTIRE SQUARE, EXCEPT FOR ROBBER TRENCH 18
 STR EQUALS: B. 1: 12
 UNDER: 24
 OVER: 26
 CUT BY: 18

LEV T887.20 NO.00 E0.00
 T886.90 NO.00 W1.25

REF SECTION: N S E W BALKS PLAN:71:90 100
 POT 063 13241 -13255 FEW POSS BYZN, LROM, I2/P, UD
 063 (DUG WITH B. 2:24,26) =0084
 064 13545 -13565 BYZN, LROM, FEW EROM, FEW I2/P
 064 (DUG WITH B. 2:24,26) =0155

B. 2: 26 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B HUWSURF LAM
 DES HUWSURF SURFACE COVERING ENTIRE SQUARE
 SD:THIN, HARD; SX:0.01M THICK; SY:ENTIRE SQUARE, EXCEPT FOR 18
 STR UNDER: 25
 OVER: 27 28 30
 CUT BY: 18

LEV T887.12 NO.00 E0.00

REF SECTION: N S E W BALKS PLAN:71:100 108
 POT 063 13241 -13255 FEW POSS BYZN, LROM, I2/P, UD
 063 (DUG WITH B. 2:24,25) =0084
 064 13545 -13565 BYZN, LROM, FEW EROM, FEW I2/P
 064 (DUG WITH B. 2:24,25) =0155

B. 2: 27 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN? I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER COVERING ENTIRE SQUARE
 SA:BROWN;SC:MUCH POTTERY;SD:LOOSE;SX:NS7.00,EW7.00;SY:OVER
 ENTIRE SQUARE EXCEPT WHERE CUT BY 18
 STR EQUALS:B.3:27 B.4:29 30
 UNDER:26 28 29
 OVER:31
 CUT BY:18
 LEV T887.10 NO.00 EO.00
 T886.77 NO.00 WO.00
 REF SECTION:N S E W BALKS PLAN:71:108
 POT 066 13583 -13606 POSS BYZN BODS,LROM DOM,FEW EROM,
 066 FEW I2/P =0089
 067 13607 -13627 POSS BYZN BODS,LROM DOM,FEW EROM,
 067 FEW I2/P,RTIL =0115
 067A13890 -13960 POSS BYZN BODS,LROM DOM,FEW EROM =0575
 068 13968 -14028 LROM DOM,FEW EROM,FEW I2/P,2 RTIL
 068 (DUG WITH B.2:28,29,30) =0400
 070 14439 -14464 1 POSS INTR A/HA,LROM,FEW I2/P BODS,
 070 1 TESS,PLST(DUG WITH B.2:28,29,30) =0114
 168 12535 -12546 LROM DOM,FEW EROM,FEW IRON =0108
 199 12978 -13016 LROM DOM,FEW EROM,FEW IRON BODS,
 199 1 RTIL,6 PLST =0284
 OBJ 067 0875 BRNZ RING A71.0312
 067A1253 PUMC RUBBING STONE A71.0825

B. 2: 28 SEASON: 1971

ASN PROB LROM STRAT LTPOT LROM I2/P HR11 B HUNSWRF LAM
 DES HUNSWRF SURFACE OVER SHALL AREA,POSS REPAIR
 SA:WHITE;SD:THIN;SY:ENTIRE SQUARE,EXCEPT NE CORNER AND W
 SIDE
 STR UNDER:26
 OVER:27 29 30
 CUT BY:18
 REF SECTION: PLAN:71:108
 POT 068 13968 -14028 LROM DOM,FEW EROM,FEW I2/P,2 RTIL
 068 (DUG WITH B.2:27,29,30) =0400
 070 14439 -14464 1 POSS INTR A/HA,LROM,FEW I2/P BODS,
 070 1 TESS,PLST(DUG WITH B.2:27,29,30) =0114

B. 2: 29 SEASON: 1971

ASN PROB LROM STRAT LTPOT LROM I2/P HR11 B SOILLAY LAM
 DES SOIL LAYER IN CENTER OF SQUARE
 SA:RED;SD:VERY THIN;SY:CENTER OF SQUARE
 STR UNDER:28
 OVER:27 30

LEV T886.73
 REF SECTION: PLAN:71:108
 POT 068 13968 -14028 LROM DOM,FEW EROM,FEW I2/P,2 RTIL
 068 (DUG WITH B.2:27,28,30) =0400
 070 14439 -14464 1 POSS INTR A/HA,LROM,FEW I2/P BODS,
 070 1 TESS,PLST(DUG WITH B.2:27,28,30)=0114

B. 2: 30 SEASON: 1971

ASN PROB LROM STRAT LTPOT LROM I2/P HR11? B SOILLAY LAM
 DES SOIL LAYER COVERING ENTIRE SQUARE
 SA:RED;SD:THICK;SY:ENTIRE SQUARE EXCEPT WHERE CUT BY 18
 STR UNDER:29 28 26
 OVER:31
 CUT BY:18

LEV B886.80 N0.00 E0.00
 REF SECTION:N S E W BALKS PLAN:71:108
 POT 068 13968 -14028 LROM DOM,FEW EROM,FEW I2/P,2 RTIL
 068 (DUG WITH B.2:27,28,29) =0400
 070 14439 -14464 1 POSS INTR A/HA,LROM,FEW I2/P BODS,
 070 1 TESS,PLST(DUG WITH B.2:27,28,29)=0114

B. 2: 31 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12/HR13 C HUWSURF LAM
 DES HUWSURF SURFACE COVERING ENTIRE SQUARE
 SA:WHITE;SX:NS7.00,EW7.00;SY:ENTIRE SQUARE
 STR EQUALS:B.1:13 B.3:29 B.4:41 B.7:28 B.1:30
 UNDER:27 30
 OVER:33 38

LEV T886.73 N2.00 W2.00
 T886.44 S3.00 E1.00
 B886.07 N2.00 W1.00
 REF SECTION:N S E W BALKS PLAN:71:108 112
 POT 069 14409 -14438 LROM,FEW EROM,I2/P,TESS,PLST =0110
 071 14309 -14324 POSS LROM,EROM,FEW I2/P =0115
 072 14674 -14678 1 LROM,EROM BODS,I2/P =0015
 073 14784 -14793 1 POSS MOD,4 INTR A/HA,EROM DOM,
 073 FEW I2/P,1 TESS,1 TABF =0045
 OBJ 069 0964 STON MOSAIC FRAGMENT A71.0000

B. 2: 33 SEASON: 1971

ASN POSS EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWSURF SURFACE COVERING ENTIRE SQUARE
 SA:WHITE;SD:MOOSE;SX:NS7.00,EW7.00;SY:ENTIRE SQUARE
 SZ:HIGHER AND THINNER ON N THAN ON SOUTH
 STR EQUALS:B.1:13 B.3:30 B.4:43 B.7:32 33
 UNDER:31
 OVER:35A 35B 34 45 47 49 50
 SEALS:69

LEV T886.04 N0.00 W0.00
 T886.10 N0.10 W2.00
 REF SECTION: N S E W BALKS PLAN: 71:116 120
 POT 075 14795 -14814 EROM DOM, I2/P =0170
 076 14915 -14923 EROM, I2/P =0150
 083 16038 -16044 EROM DOM, I2/P =0090

B. 2: 34 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 33, ROCK FALL
 SA: GRAY; SC: LARGE COBBLES; SD: SOFT; SY: NW CENTER;
 SZ: NO CONTACT WITH ANY BALK
 STR UNDER: 33
 OVER: 55
 LEV T885.96 N2.25 W2.50
 REF SECTION: PLAN: 71:120
 POT 107 15345 -15346 EROM, I2/P =0074
 OBJ 107 1035 BRNZ PLATE FRAGMENTS A71.0401

B. 2: 35A SEASON: 1971

ASN POSS EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER HUNWAR SURFACE 33
 SA: BLACK
 STR EQUALS: B. 7:33 B. 1:14A=B. 1:15A=B. 1:16
 UNDER: 33
 OVER: 43 45 51 52
 LEV T885.40 N0.00 W3.00
 B885.25 N0.00 W3.00
 REF SECTION: N BALK PLAN:
 POT 094 16278 -16287 FEW EROM, I2/P =0090
 098 15272 -15279 EROM, I2/P, TABF =0065
 OBJ 098 1216 LSTN MORTAR AND PESTLE A71.0515

B. 2: 35B SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BLACK; SB: SILT; SC: ASH; SY: NW QUAD
 SZ: TOPMOST LAYER IN RESERVOIR FILL
 STR EQUALS: PART OF B. 1:15B
 UNDER: 33
 OVER: 36 42
 LEV T886.35
 B886.25
 REF SECTION: N W BALKS PLAN: 71:120
 POT 077 14924 -14925 I2/P =0050
 088 16057 -16064 2 POSS EROM BODS, I2/P =0068

B. 2: 36 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK BROWN;SB:SILT;SY:NW QUAD
 SZ:SUNKEN LENS OF DEBRIS
 STR EQUALS:PART OF B.1:15B
 UNDER:35B
 OVER:37
 LEV T886.25
 B886.02
 REF SECTION:N W BALKS PLAN:71:128
 POT 078 14926 -14928 1 INTR EROM,I2/P =0055

B. 2: 37 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:ASH;SY:NW QUAD
 SZ:THIN LENS AT BOTTOM OF 37;CUP-SHAPED
 STR EQUALS:PART OF B.1:15B
 UNDER:36
 OVER:38 41 42
 LEV T886.10
 B886.08
 REF SECTION:N W BALKS PLAN:71:118
 POT 079 14929 -14931 I2/P =0035

B. 2: 38 SEASON: 1971

ASN PROB HELL STRAT EROM I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SY:NW QUAD
 SZ:SLOPES DOWN TO N
 STR EQUALS:PART OF B.1:15B
 UNDER:31 37
 OVER:39 41
 CUT BY:69
 LEV T886.35
 B886.11
 REF SECTION:W BALK PLAN:71:128
 POT 080 14932 -14934 1 INTR EROM,I2/P =0045
 082 I2/P =0052
 091 16235 -16260 I2/P =0200
 092 16214 -16219 1 POSS EROM BOD,I2/P =0029
 105 15979 -16005 NO READING
 106 15336 -15344 1 EROM,I2/P =0016
 OBJ 106 1117 BRNZ BRACE A71.0442

B. 2: 39 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:ASH;SY:W CENTRAL
 STR EQUALS:PART OF B.1:15B
 UNDER:38 41 42
 OVER:40 65
 LEV T886.25
 B886.23
 REF SECTION:W BALK PLAN:71:128
 POT 081 14935 -14937 I2/P BODS =0035
 085 16048 -16051 I2/P =0028

B. 2: 40 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:VERY FINE SILT;SD:CLAYEY;SY:W CENTRAL
 STR EQUALS:65 PART OF B.1:15B
 UNDER:39 57
 OVER:67 68 70
 CUT BY:69
 LEV T886.25
 B886.21
 REF SECTION:W BALK PLAN:71:128

B. 2: 41 SEASON: 1971

ASN PROB HELL STRAT NONE HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SY:NW QUAD
 SZ:REMOVED WITH 38
 STR EQUALS:PART OF B.1:15B
 UNDER:37 38
 OVER:39

B. 2: 42 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:DARK BROWN;SB:VERY FINE SILT;SY:W CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:35B 37
 OVER:39
 CUT BY:69
 REF SECTION: PLAN:71:140
 POT 084 16045 -16047 FEW POSS ROM BODS,I2/P DOM =0026
 OBJ 084 1045 BRNZ FIBULA SPRING A71.0427

B. 2: 43 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER OVER WALL 62
 SA:BLACK;SD:VERY LOOSE;SX:DIO.30,DP0.30;SY:SW QUADRANT
 STR UNDER:35A
 OVER:44 46 62
 REF SECTION: PLAN:71:128
 POT 086 16052 -16056 EROM,I2/P =0017

B. 2: 44 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES RUBBLE LAYER OVER WALL 62
 SA:GRAY BROWN;SC:LARGE AMOUNT OF NARI FLECKS;SD:RUBBLY;SY:
 SW CORNER E OF 43
 STR UNDER:43
 OVER:46 62
 REF SECTION: PLAN:71:128
 POT 087 16065 -16069 EROM,I2/P =0045
 OBJ 153 1396 BSLT WEIGHT A73.0130

B. 2: 45 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER, SMALL PATCH
 SD:VERY FINE;SX:DI1.00,DP0.07;SY:W CENTRAL
 STR UNDER:33 35A
 OVER:48
 REF SECTION: PLAN:71:128
 POT 089 BODS ONLY:1 PROB EROM,2 I2/P =0003
 093 EROM,I2/P =0026

B. 2: 46 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER, SMALL PATCH
 SA:VERY BRIGHT RED;SX:DIO.40,DP0.25;SY:SW CORNER
 STR UNDER:43 44
 OVER:62
 REF SECTION: PLAN:71:128
 POT 090 16070 -16071 EROM,I2/P =0008

B. 2: 47 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES RUBBLE LAYER IN NE CORNER
 SC:MEDIUM COBBLES;SX:MS1.00,EW3.25;SY:NE CORNER

STR EQUALS:B.7:39
 UNDER:33
 OVER:52 53
 REF SECTION: PLAN:71:140
 POT 096 16210 -16213 FEW EROM,I2/P =0035

B. 2: 48 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLLAY LAM
 DES FILL LAYER N OF WALL 62
 SA:BLACK;SD:SOFT;SX:MS1.20,EW2.00;SY:SW CENTER
 STR UNDER:45
 OVER:56 57
 REF SECTION: PLAN:71:166
 POT 095 16208 -16209 2 EROM,I2/P BODS =0050
 097 15132 -15134 EROM,I2/P,TABF =0014

B. 2: 49 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLLAY LAM
 DES FILL LAYER OVER WALL 62
 SA:BLACK;SX:MS2.30,EW3.00;SY:S CENTRAL
 STR UNDER:33
 OVER:62
 REF SECTION: PLAN:71:166
 POT 099 15135 -15140 EROM,I2/P,20 TABF =0080

B. 2: 50 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM EROM HR13 C SOILLAY LAM
 DES SOIL LAYER,SHALL PATCH
 SA:BROWN;SX:MS0.50,EW1.00;SY:S CENTRAL
 STR UNDER:33
 OVER:62
 REF SECTION: PLAN:71:166
 POT 100 15141 -15146 EROM

B. 2: 51 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 35A
 SA:RED;SY:SE CENTER
 SZ:VERY THIN LAYER 0.03-0.05M THICK
 STR UNDER:35A
 OVER:60
 REF SECTION: PLAN:71:166
 POT 102 BODS ONLY:FEW EROM,I2/P =0016

B. 2: 52 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN NE UNDER 35A
 SA:BLACK;SD:MEDIUM SOFT;SX:NS0.80,EW2.25;SY:SE CENTER
 STR UNDER:35A 47
 OVER:53
 REF SECTION:N E BALKS PLAN:71:166
 POT 101 BODS ONLY:FEW EROM,I2/P DOM =0020

B. 2: 53 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN NE,N OF WALL 62
 SA:BLACK BROWN;SY:NE QUADRANT
 STR UNDER:47 52
 OVER:54 58 63
 REF SECTION:N E BALKS PLAN:71:166 172
 POT 103 15280 -15282 FEW EROM,I2/P =0056
 113 BODS ONLY:EROM,I2/P =0010

B. 2: 54 SEASON: 1971

ASH POSS EROM LTPOT STRAT EROM I2/P HR14? B TABUN LAM
 DES TABUN IN NE,NEAR E BALK
 IA:CERAMIC,STONE;IB:CIRCULAR;IC:CERAMIC;IX:INSIDE DIO.35,
 OUTSIDE DIO.65;IY:2.00M FROM N BALK,0.75M FROM E BALK
 IZ:STRUCTURE BUILT OF RING OF STONE,WITH SHERDS INSIDE,
 FOLLOWED BY THE FIRED LINING ASH IN BOTTOM CONTAINED
 SHERDS TABUN FILLED WITH FRAGS OF UPPER LINING
 STR UNDER:53
 OVER:64
 LEV B885.91
 REF SECTION: PLAN:71:166 169 172
 POT 104 15147 -15151 POSS LHEL,I2/P,TABF =0003
 115 15366 -15367 1 EROM,I2/P DOM,1 UD,30 TABF =0008
 PHO PHOTOS: 71:447

B. 2: 55 SEASON: 1971

ASH POSS EROM STRAT I2/P I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER OVER WALL 62
 SA:BLACK;SD:HARD;SX:THICKNESS 0.02M;SY:S CENTRAL,OVER 62
 STR UNDER:34
 OVER:62
 REF SECTION: PLAN:71:172
 POT 108 BODS ONLY:I2/P =0008

B. 2: 56 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH;SY:W CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:48
 OVER:72
 CUT BY:69
 REF SECTION: PLAN:71:172
 POT 109 15347 -15349 I2/P =0085

B. 2: 57 SEASON: 1971

ASN PROB HELL STRAT EROM I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN TO GRAY;SB:SILT;SD:LOOSE;SY:W CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:48
 OVER:40=65 66
 CUT BY:69
 REF SECTION: PLAN:71:172
 POT 110 15350 -15357 4 EROM,I2/P DOM,POSS OSTR =0180
 122 15522 -15526 I2/P =0065
 OBJ 110 1184 POTT POSSIBLE OSTRACON A71.0491

B. 2: 58 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT BROWN;SB:SILT;SD:LOOSE;SY:E CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:53
 OVER:59
 REF SECTION: PLAN:71:172
 POT 111 15358 -15362 1 LHEL,I2/P DOM =0190

B. 2: 59 SEASON: 1971

ASN PROB HELL STRAT EROM I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH,PEBBLES;SD:LOOSE,RUBBLY;SY:E
 CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:58
 OVER:60
 REF SECTION: PLAN:71:172
 POT 112 15363 -15365 2 EROM,I2/P DOM =0035
 PHO PHOTOS: 71:453

B. 2: 60 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SC:PEBBLES;SD:LOOSE,RUBBLY;SY:E CENTRAL
 SZ:SMALL POCKET OF DEBRIS;CUT INTO BY A HELLENISTIC ZIR
 STR UNDER:51 59
 OVER:61
 REF SECTION: PLAN:71:172
 POT 117 15487 -15493 I2/P,TABF
 OBJ 117 1228 BONE PENDANT A71.0529
 PHO PHOTOS: 71:453

B. 2: 61 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN;SB:SILT;SC:PEBBLES;SD:LOOSE,RUBBLY;SY:E CENTRAL
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:60
 OVER:72
 REF SECTION: PLAN:71:172
 POT 114 15920 -15961 NO READING
 116 15368 -15370 I2/P,4 TABF =0024

B. 2: 62 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FORTHAL LAM
 DES BW WALL,POSS FORTIFICATION WALL OF CONSIDERABLE SIZE
 AA:UNCUT,SEMI-DRESSED;AC:NONE;AE:WNW/ESE;AF:4;AX:L4.00,
 W1.90;AY:ALONG S BALK
 AZ:DATE PROBLEMATIC CLEARST EVIDENCE OF B.2 (SHERDS FROM
 WALL,PTRENCH 69) INDICATE EROM EVIDENCE FROM B.1 UNCLEAR
 IN B.2:62 EROM READINGS PERSIST CLEAR TO 3,4 COURSES (PAIL
 242)
 STR EQUALS:B. 1:17
 UNDER:43 44 46 49 50 55
 OVER:94 122
 SEALED BY:69 105
 ABUTS:84 114B
 LEV T886.05 S2.75 W0.00
 B882.40 S1.75 W0.00
 REF SECTION:W BALK PLAN:71:172 FSH73-20
 POT 238 14267 -14272 POSS EROM BODS,HELL DOM,FEN I2/P =0051
 240 14402 -14408 EROM,HELL BODS,I2/P,4 TABF =0059
 263 10489 -10494 1 LROM BOD,POSS EROM BODS,HELL BODS,
 263 I2/P =0041
 264 10643 -10648 1 A/HA,LROM,EROM,HELL,I2/P =0049
 265 10649 -10663 LHEL,I2/P =0074
 266 10813 -10819 POSS EROM,HELL,I2/P =0017

267	10820	-10824	HELL,I2/P	=0013	
268	10825	-10837	HELL,I2/P	=0043	
269	10941	-10950	HELL,I2/P,UD	=0138	
270	11061	-11075	FEW POSS HELL BODS,I2/P DOM	=0100	
271	11220	-11229	HELL,I2/P	=0060	
272	11230	-11253	HELL,I2/P,FEW POSS IRN1	=0174	
273	11338	-11351	1 HELL BOD,I2/P DOM	=0198	
274	11454	-11472	HELL,I2/P	=0293	
275	11598	-11606	FEW PROB HELL,I2/P,1 UD	=0049	
276	11665	-11677	FEW POSS HELL,I2/P DOM	=0078	
OBJ	271	1765	BRNZ	ARROW HEAD	A74.0108
	274	2001	BONE	WEAV. PATTERN SPATULA	A74.0319
PHO	PHOTOS: 71:446 457				
	PHOTOS: 73:1054				
	PHOTOS: 74:351				

B. 2: 63 SEASON: 1971

ASN POSS EROM STRAT NONE HR14? C SOILLAY LAM
 DES SOIL LAYER ASSOCIATED WITH TABUN 54 PROB EQUALS 45
 SD:FINE;SX:NS1.00,EW2.10;SY:NE QUADRANT,NW OF ACCESS STAIRS
 STR UNDER:53
 OVER:64 77
 LEV T885.88 N2.00 E1.00
 REF SECTION: PLAN:71:190

B. 2: 64 SEASON: 1971

ASN POSS EROM STRAT NONE HR14? C SOILLAY LAM
 DES SOIL LAYER VERY SIMILAR TO SOIL LAYER 63,POSS EQUALS 63,45
 SD:SMOOTH;SX:NS1.50,EW3.50;SY:N AND NE CENTER;
 SZ:COMPOSED OF MANY FINE LAYERS OF VARYING COLOR STONELESS
 STR UNDER:54 63
 OVER:73
 LEV T885.70 N2.00 E1.00
 REF SECTION: PLAN:71:190

B. 2: 65 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:40;PART OF B.1:15B
 UNDER:39 57
 OVER:67 68 70
 CUT BY:69
 REF SECTION: PLAN:71:190
 POT 118 15494 -15498 I2/P =0049
 123 15704 -15708 I2/P =0040

B. 2: 66 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH;SD:LOOSE;SY:CENTER
 SZ:SMALL POCKET OF DEBRIS
 STR UNDER:57
 OVER:72
 CUT BY:69
 REF SECTION: PLAN:71:190
 POT 119 15499 -15515 I2/P =0114

B. 2: 67 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:ASH;SY:W CENTRAL
 STR EQUALS:PART OF B.1:15B
 UNDER:40=65
 OVER:68 72
 LEV T886.20
 B886.16
 REF SECTION:W BALK PLAN:71:190
 POT 120 15516 -15517 2 INTR A/HA BODS,1 LHEL,I2/P DOM =0017
 125 I2/P =0015
 126 16006 -16009 I2/P =0040

B. 2: 68 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SD:LOOSE;SY:W CENTRAL
 STR EQUALS:PART OF B.1:15B
 UNDER:40 65 67
 OVER:70=72
 CUT BY:69
 LEV T886.16
 B885.96
 REF SECTION:W BALK PLAN:71:190
 POT 121 15518 -15521 I2/P =0103
 124 BODS ONLY:I2/P =0040

B. 2: 69 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C FTRENCH LAN
 DES FOUNDATION TRENCH ON N SIDE OF WALL 62
 IA:SOIL;IB:LINEAR;IH:SOFT;IJ:EW;IX:W0.10,L3.10;IY:SW QUAD,
 N OF 62
 IZ:DESCRIBED AS LIKE THE SOIL IN CORRESPONDING TRENCH IN

SQUARE B.1 (B.1:103=40)
 STR SEALS AGAINST:62
 SEALED BY:33
 CUTS:38 40 42 56 57 65 66 68 72 79 80 94
 LEV T886.00 S3.00 W0.00
 B882.35 S2.00 W0.00
 REF SECTION:W BALK PLAN:73:301
 POT 127 1 UD BOD =0001
 156 11545 -11549 I2/P =0021
 206 12971A-12976A HELL,I2/P BODS =0013
 212 13274 -13279 EROM,HELL,I2/P =0021
 PHO PHOTOS: 73:183
 PHOTOS: 74:351

B. 2: 70 SEASON: 1971

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:72 B.1:15B
 UNDER:40 65 68
 REF SECTION:W W BALKS PLAN:71:203
 POT 128 15685 -15687 I2/P =0015

B. 2: 72 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK TO BROWN;SB:LOAM;SC:COBBLES,MUCH POTTERY;SD:LOOSE;
 SY:NW QUAD
 SZ:SLOPES DOWN TO W
 STR EQUALS:70 B.1:15B
 UNDER:56 61 66 67 68
 OVER:73 79
 CUT BY:69
 LEV T886.05
 B885.49
 REF SECTION:W W BALKS PLAN:73:210
 POT 130 10034 -10047 3 EROM BODS,I2/P DOM,1 POSS OSTR =0265
 131 10048 -10075 I2/P =0242
 132 10076 -10080 I2/P =0100
 140 10474 -10486 I2/P =0202
 143 10495 -10507 I2/P =0219
 145 10512 -10532 I2/P =0035
 157 11550 -11553 I2/P =0014
 OBJ 130 1313 BSLT STONE VESSEL FRAGMENT A73 0000
 130 1317 BSLT RUBBING STONE A73.0065
 130 1318 CHRT SLING STONE A73.0066
 130 1658 POTT OSTRACON I2/P JDA
 130 1659 POTT OSTRACON I2/P JDA
 140 1343 BRNZ PIBULA I2/P A73.0089
 PHO PHOTOS: 73:110 160

B. 2: 73 SEASON: 1973

ASN PROB HELL STRAT HELL I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAYISH BROWN;SB:SILT;SC:MANY BOULDERS AND COBBLES,ASH
 FLECKS;SD:RUBBLY;SY:HW QUAD
 SZ:SLOPES DOWN TO W;LEVELS OUT NEAR W BALK;LENSES OUT 2.75
 M. FROM W BALK
 STR EQUALS:74 B.1:19 24 31;B.2:74
 UNDER:64 72
 OVER:79 81
 LEV T885.49
 B885.01
 REF SECTION:W W BALKS PLAN:73:210
 POT 133 10081 -10094 I2/P =0240
 134 10095 -10102 I2/P, POSS IRN1 =0084
 135 10192 -10204 1 POSS HELL BOD, I2/P DOM, TABF =0210
 136 10205 -10217 I2/P DOM, FEW PROB IRN1 =0147
 148 10839 -10864 I2/P =0325
 151 11049 -11057 I2/P =0150
 OBJ 133 1319 BSIT RUBBING STONE A73.0067
 133 1320 CHRT SLING STONE A73.0068
 PHO PHOTOS: 73:160

B. 2: 74 SEASON: 1973

ASN PROB HELL STRAT LRON I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:73 B.1:19 B.1:24 B.1:31
 REF SECTION:W BALK PLAN:73:210
 POT 137 10218 -10225 3 PROB LRON, FEW HELL, I2/P DOM,
 137 1 POSS EBRO =0090
 OBJ 137 1324 COPP BAR A73.0072

B. 2: 75 SEASON: 1973

ASN PROB LHEL LTPOT LHEL I2/P HR15 B ZIR LAN
 DES ZIR, LATE HELLENISTIC STORE JAR
 IX:LOCATED IN E CENTRAL SQUARE JUST W OF ACCESS STAIRS A
 GRINDING STONE WAS FOUND INSIDE THE BROKEN JAR
 STR UNDER:77
 CUTS:78
 CONTAINS:110
 REF SECTION: PLAN:73:210
 POT 138 10226 -10227 I2/P =0042
 244 - BODS ONLY:PROB HELL =0077
 OBJ 245 1679 GLSS BEAD A73.0351
 PHO PHOTOS: 73:1102

B. 2: 77 SEASON: 1973

ASM POSS LHEL ITPOT STRAT HELL I2/P HR15? A HUNWLAY LAM
 DES HUNWAR LAYER IN SE QUADRANT OVER ZIRS 75 AND 82
 SX: NS1.75, EWQ.30; SY: E AND SE CENTER
 STR UNDER: 63 86
 OVER: 75 78 82 87 88 89 109
 LEV T886.12 S3.10 E1.20
 REF SECTION: PLAN: 73:301 210
 POT 141 10487 -10489 BODS ONLY: I2/P (POSS SUBS LOST), PLST=0010
 179 12327 -12331 BODS ONLY: HELL, I2/P =0013
 PHO PHOTOS: 73:153 163

B. 2: 78 SEASON: 1973

ASM POSS LHEL ITPOT STRAT HELL? I2/P HR15 C FILLLAY LAM
 DES FILL LAYER UNDER HUNWAR 77
 SA: GRAY; SX: NS1.75, EW0.40; SY: SE CENTER
 STR EQUALS: 87 109
 UNDER: 77
 OVER: 84
 CUT BY: 75 82
 REF SECTION: PLAN: 73:210
 POT 142 10490 -10494 BODS ONLY: 2 POSS HELL, 3 I2/P =0005
 144 10508 -10511 BODS ONLY: POSS EROM, HELL, I2/P =0013
 PHO PHOTOS: 73:163

B. 2: 79 SEASON: 1973

ASM PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT TO PEBBLES; SD: GRAVELY; SY: W CENTRAL
 SZ: SLOPES DOWN SLIGHTLY TO N AND W
 STR EQUALS: B. 1:31
 UNDER: 72 73
 OVER: 80 81 83
 CUT BY: 69
 LEV T885.46
 B885.15
 REF SECTION: N W BALK PLAN: 73:231
 POT 146 10533 -10561 I2/P =0240
 152 11176 -11199 I2/P, 1 IRN1 =0209

B. 2: 80 SEASON: 1973

ASM PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT; SY: W CENTRAL
 SZ: MAY BE PART OF 81 WITHOUT THE ROCKS

STR EQUALS:81 B. 1:41 42 43

UNDER:79

OVER:83

CUT BY:69

LEV T885.16

B884.01

REF SECTION:W BALK

PLAN:73:231

POT 147 10562 -10566 I2/P

=0033

149 10865 -10889 I2/P

=0164

150 11023 -11048 I2/P

=0380

158 11554 -11556 1 POSS BRON,I2/P

=0003

209 13019A-13023A I2/P

=0043

210 13260 -13263 I2/P

=0026

OBJ 150 1538 BRNZ COIN:ROMAN,AD2ND-4THC

A73.0249

PHO PHOTOS: 73:183

B. 2: 81 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

SA:BROWN;SB:SILT TO BOULDERS;SD:RUBBLY;SY:NW QUAD

SZ:SLOPES DOWN TO W

STR EQUALS:80 B. 1:41 42 43

UNDER:73 79

OVER:83

LEV T884.90

B884.22

REF SECTION:N W BALKS

PLAN:73:JUL 5

POT 153 11200 -11202 1 PROB HELL BOD,I2/P

=0012

154 11261 -11266 I2/P,POSS IRN1,UD

=0038

B. 2: 82 SEASON: 1973

ASN PROB LHEL STRAT A/MA I2/P HR15 B ZIR LAM

DES ZIR UNDER HUNWAR 77

IZ:LATE HELLENISTIC STORE JAR (AJAM 73.0365) LATE POTTERY

COMES FROM ACCESS STAIRS IN THE SE CORNER JUST E OF 82

STR UNDER:77

OVER:84

CUTS:78

LEV T885.98

REF SECTION:

PLAN:73:231

POT 181 12442 -12455 A/MA,BYZN,ROM,I2/P

=0227

OBJ 181 1455 LSTN SLINGSTONE

A73.0182

PHO PHOTOS: 73:864 866 867

B. 2: 83 SEASON: 1973

ASN PROB HELL STRAT HELL I2/P HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL

SA:GRAYISH BROWN;SB:SILT TO BOULDERS;SD:ROCK TUMBLE;SY:N

HALP
 SZ:INCLUDED VERY LARGE BOULDERS UP TO 1 M. IN DIAMETER;
 SLOPES DOWN TO W AND S
 STR EQUALS:91 B. 1:45A
 UNDER:79 80 81
 OVER:94
 LEV T886.12
 B884.56
 REF SECTION:W W BALKS PLAN:73:JUL 5
 POT 154A11371 -11380 I2/P =0049
 155 11484 -11486 PROB I2/P =0003
 159 11557 -11568 I2/P =0089
 185 12471 -12477 FEW PROB HELL,I2/P =0019
 186 12576 -12587 I2/P =0081
 191 12692 -12707 I2/P =0189
 197 12948 -12957 I2/P =0147
 201 12810 -12814 I2/P,POSS IRN1,UD =0022
 203 12982A-12986A I2/P =0021
 204 13024A-13027A I2/P =0040
 213 13280 -13284 I2/P =0020
 215 13243A-13246A I2/P =0010
 OBJ 154 1401 STON LOOM WEIGHT A73.0135
 154 1404 STON SLING STONE A73.0138
 155 1431 CHRT SLING STONE A73.0161

B. 2: 84A SEASON: 1973

ASN POSS EROM EROM I2/P HR13? C FILL LAM
 DES DESCRIBED ONLY AS A NARROW UNDEFINABLE TRENCH BETWEEN WALLS
 84 AND 112 NATURE AND FUNCTION NOT CLEAR
 POT 248 14697 -14704 BODS ONLY:I2/P =0020
 250 14763 -14765 1 ER/H BOD,I2/P =0007

B. 2: 85 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C FILLAY LAM
 DES FILL LAYER IN SE CORNER,UNDER ACCESS STAIRS
 SA:BROWN;SD:HARD;SX:MS3.00,EW1.25;SY:SE CORNER
 STR UNDER:31H
 OVER:86
 REF SECTION: PLAN:73:303
 POT 175 12266 -12282 EROM DOM,FEW HELL BODS,FEW I2/P BODS=0178

B. 2: 86 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C ACCESSF LAM
 DES GRAY SOIL LAYER IN ACCESS STAIR REMOVAL
 STR UNDER:85
 OVER:77
 REF SECTION: PLAN:73:303
 POT 176 12319A-12332A FEW POSS EROM,HELL DOM,FEW I2/P =0043

B. 2: 87 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C FILLAY LAM
DES FILL LAYER IN ACCESS STAIR REMOVAL

SA:GRAY;SD:LOOSE,CRUMBLY;SX:MS3.00,EW1.25;SY:SE CORNER

STR EQUALS:78 88 89 90 109

UNDER:77

OVER:84A

REF SECTION: PLAN:73:303

POT 177 12233 HELL OR I2/P,RTIL =0001

178 12323 -12326 HELL,I2/P =0015

PHO PHOTOS: 73:601

B. 2: 88 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C SOILLAY LAM

DES SOIL LAYER UNDER HUWWAR SURFACE 77

SA:BROWN;SD:LOOSE;SY:E CENTER BETWEEN ZIR 82 AND WALL 84

STR EQUALS:87 89 90 109

UNDER:77

OVER:84

REF SECTION: PLAN:73:304

POT 182 12456 -12459 BODS ONLY:HELL,I2/P =0004

B. 2: 89 SEASON: 1973

ASN POSS LHEL STRAT I2/P I2/P HR15 C SOILLAY LAM

DES SOIL LAYER UNDER HUWWAR SURFACE 77

SA:TAN;SD:FIRM,COMPACT;SY:SE CENTER

STR EQUALS:87 88 90 109

UNDER:77

OVER:84 90

REF SECTION: PLAN:73:304

POT 183 12460 -12463 BODS ONLY:I2/P =0007

B. 2: 90 SEASON: 1973

ASN POSS LHEL STRAT NONE HR15 C SOILLAY LAM

DES SOIL LAYER E OF WALL 84,UNDER ZIR 82

SA:GRAY;SB:CLAY;SD:FINE

STR EQUALS:87 88 89

UNDER:89

OVER:84

REF SECTION: PLAN:73:304

B. 2: 91 SEASON: 1973

ASN PROB HELL STRAT HR15 C FILL LGH

DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT; SC: BOULDERS; SD: RUBBLY; SY: NE QUAD
 STR EQUALS: 83

B. 2: 93 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN SE CORNER
 SA: BROWN; SC: CHARCOAL FLECKS; SY: SE CORNER
 STR UNDER: 31H
 OVER: 96
 REF SECTION: PLAN: 73: 306
 POT 214 13285 - 13291 EROM, HELL, I2/P =0047

B. 2: 94 SEASON: 1974

ASN PROB HELL STRAT EROM I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA: BROWN; SB: SILT; SC: MARI FLECK POCKETS, BOULDERS, COBBLES, ASH
 FLECKS, BURNED BONES; SY: MOST OF THE SQUARE
 SZ: POSSIBLE CONTAMINATION FROM WALL 62 WHICH DUG INTO IT;
 MOST OF THE SOIL BETWEEN 62 AND THE S BALK WAS GIVEN TO 94
 STR EQUALS: B. 1: 56 84 86 87 89 92 97=129 105 106 107 108 130 133
 134 B. 4: 202=205 203 207
 UNDER: 62 83
 OVER: 107
 SEALS AGAINST: 113A
 CUT BY: 69
 LEV T884.00
 B882.40
 REF SECTION: S W BALKS PLAN: 73: AUG 1
 POT 217 LOST
 222 13906 - 13913 I2/P, 1 POSS CHAL, OSTR =0067
 226A 14013 - 14022 EROM, POSS HELL BODS, I2/P =0061
 230 14054 - 14074 I2/P =0151
 232A 14150 - 14165 I2/P =0099
 237 14277 - 14299 I2/P, FEW IRN1 =0220
 298 NO POTTERY
 289 12084 - 12100 I2/P =0063
 OBJ 222 1656 POTT OSTRACON JDA. 1034
 239 1625 STON SCARAB IRON A73.0315

B. 2: 100 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SZ: ISOLATED ALONG WALL 84 TO DETERMINE THE EXISTENCE OF A
 FOUNDATION TRENCH; NONE APPEARED
 POT 239 14273 - 14276 BODS ONLY: IRN1 =0006

B. 2:104 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER S OF WALL 62
 SA:BROWN;SD:SOFT;SY:SE CORNER,S OF WALL 62
 STR UNDER:103
 OVER:108
 REF SECTION: PLAN:73:310
 POT 235 14166 -14182 EROM,FEW HELL,I2/P =0130

B. 2:105 SEASON: 1973

ASN PROB EROM STRAT HELL HR14? C FTRENCH LAM
 DES PROB FOUNDATION TRENCH ON S SIDE OF WALL 62
 IZ:DESCRIBED ONLY AS A CLEAR TRENCH ON S SIDE OF WALL 62
 STR SEALS AGAINST:62
 REF SECTION:W BALK PLAN:73:310
 POT 236 14185 POSS HELL,UD =0002

B. 2:106 SEASON: 1973

ASN UD NONE HR14 C DOWNWALL LAM
 DES NO FIELD DESCRIPTION POSS WALL IN LINE WITH B.4:100
 AA:UNCUT;AE:NS;AX:NS0.50,EWO.60;AY:SW QUADRANT
 AZ:NO DESCRIPTION IN LOCUS SHEETS DATA TAKEN FROM
 ARCHITECT FIELD SHEET
 PHO PHOTOS: 73:1027

B. 2:107 SEASON: 1974

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN,BLACK,WHITE LAYERS INTERLENSING;SB:SILT;SC:ASH,
 CHARCOAL FLECKS;SY:JUST W OF WALL 84
 SZ:SLOPES DOWN TO W
 STR EQUALS:B. 1: 109=135
 UNDER:94
 OVER:111
 LEV T882.39
 B882.23
 REF SECTION:S W BALKS PLAN:73:AUG 6
 POT 239A14379 -14401 I2/P,FEW IRN1 =0323
 241 14379 -14398 I2/P =0197
 243A14716 -14727 I2/P =0102
 287 12047 -12058 I2/P =0072
 PHO PHOTOS: 74:429 1129

B. 2:108 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/MA I2/P HR13? C SOILLAY LAM
 DES SOIL LAYER S OF WALL 62
 SA:REDDISH BROWN;SD:FINE;SY:SE CORNER,S OF WALL 62
 STR UNDER:104
 OVER:122
 LEV T884.44
 REF SECTION: PLAN:73:312
 POT 242 14399 -14405 FEW POSS EROM BODS,I2/P =0047
 243 14612 -14654 1 A/MA,I2/P =0362

B. 2:109 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C SOILLAY LAM
 DES SOIL LAYER ALONG W FACE OF 112
 SA:GRAY;SD:HARD-PACKED
 STR EQUALS:78 87 88 89
 UNDER:77
 OVER:84
 POT 244A 14728 -14731 HELL,I2/P =0013

B. 2:110 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL HELL HR15 B FILL LAM
 DES FILL INSIDE ZIR 75
 SA:GRAY;SY:SE CENTER,IN ZIR 75
 STR UNDER:77
 WITHIN:75
 REF SECTION: PLAN:73:311
 POT 246 14732 -14734 HELL =0014

B. 2:111 SEASON: 1973

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SD:COMPACT;SY:W HALF
 SZ:SLOPES DOWN TO W
 STR EQUALS:118 B. 1: 111=122 136 137 138 123=139
 UNDER:107
 OVER:120
 SEALS AGAINST:113A
 LEV T882.24
 B881.87
 REF SECTION:S W BALKS PLAN:73:AUG 9
 POT 247 14735 -14762 I2/P =0160

B. 2:118 SEASON: 1974

ASN PROB HELL STRAT EROM IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:111 B. 1:136 138 139
 OVER:119
 REF SECTION:S W BALKS PLAN:74:JUL 4
 POT 253 10010 -10025 FEW BYZN,FEW ROM,I2/P DOM,
 253 FEW POSS IRN1 =0185
 254 10082 -10104 I2/P =0180
 255 10145 -10152 I2/P DOM,FEW POSS IRN1 =0105
 258 10260 -10270 I2/P =0060
 261 10370 -10384 EROM,I2/P =0056
 262 10474 -10488 I2/P,FEW POSS IRN1 BODS =0140
 290 12155 -12177 I2/P =0147
 291 12178 -12190 I2/P =0139
 292 11242D-11266D I2/P,UD =0157
 293 11267D-11279D I2/P =0198
 294 11347D-11367D I2/P,POSS IRN1 =0191
 295 11368D-11385D I2/P =0179
 OBJ 261 1727 BONE WEAV. PATTERN SPATULA A74.0075

B. 2:119 SEASON: 1974

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT TAN;SB:SILT;SC:PEBBLES;SD:DAMP,COMPACT;SY:SW QUAD;
 SZ:SLOPES DOWN TO W
 STR UNDER:118
 OVER:120
 SEALS AGAINST:84 113A
 LEV B881.87
 REF SECTION: PLAN:74:JUL 4
 POT 256 10153 -10167 I2/P DOM,FEW POSS IRN1 BODS =0041
 257 10250 -10259 I2/P =0128

B. 2:120 SEASON: 1974

ASN PROB HELL STRAT EROM IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH,CARBONIZED WOOD;SD:VERY LOOSE;SY:
 SW QUAD
 SZ:SLOPES DOWN TO W
 STR EQUALS:B. 1:124=140
 UNDER:111=118 119
 OVER:121 124
 SEALS AGAINST:84 113A
 LEV T879.87
 B879.80
 REF SECTION:S W BALKS PLAN:

POT 259	10271 -10275A	I2/P	=0041
260	10365 -10369	I2/P, FEW POSS IRN1	=0083
296	11386D-11392D	1 EROM BOD, I2/P...DOM	=0038
297	11459D-11467D	I2/P	=0040

B. 2:121 SEASON: 1974

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY BROWN;SB:ROCKS AND SILT;SC:PEBBLES TO BOULDERS;SD:
 RUBBLE;SY:NE QUAD
 SZ:SLOPES DOWN TO S AND W;UNEXCAVATED
 STR UNDER:120
 SEALS AGAINST:84
 LEV T882.70
 REF SECTION: PLAN:74:JUL 8
 PHO PHOTOS: 74:79 314

B. 2:122 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:GRAY;SB:SILT;SC:BOULDERS AND COBBLES;SD:TUMBLE;SY:SW
 QUAD
 SZ:SLOPES DOWN TO W
 STR UNDER:62 108 117
 OVER:94
 LEV T884.44
 REF SECTION: PLAN:74:JUL 24
 POT 280 11832 -11865 I2/P =0312
 281 11866 -11873 I2/P, POSS IRN1 =0073
 283 11940 -11967 I2/P =0158
 286 11978 -11989 I2/P =0078

B. 2:124 SEASON: 1974

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SC:COBBLES, MARI FLECKS, MANY SHERDS AND
 BONES;SY:SW QUAD
 SZ:SLOPES DOWN TO W
 STR EQUALS:B. 1:115=125=141
 UNDER:120
 OVER:125
 SEALS AGAINST:84 113
 LEV T881.80
 B881.50
 REF SECTION:S W BALKS PLAN:74:AUG 5
 POT 298 11468D-11487D I2/P =0207
 299 11488D-11496D I2/P DOM, FEW POSS IRN1 =0084
 300 11592D-11617D I2/P =0114

301	11618D-11641D	I2/P	=0128
302	11642D-11667D	I2/P	=0287
OBJ 300	2034 BRNZ	BUTTON	A74.0349

B. 2:125 SEASON: 1974

ASN	PROB HELL	STRAT	I2/P	HR15	C FILL	LGH
DES	SOIL LAYER IN RESERVOIR FILL					
	SA:GRAY;SB:SILT;SC:OLIVE SEEDS,ASH;SD:LOOSE;SY:SW QUAD					
	SZ:SLOPES DOWN TO W					
STR	EQUALS:B. 1:118=126=142					
	UNDER:124					
	OVER:126					
	SEALS AGAINST:84 113A					
LEV	T881.50					
	B881.25					
REF	SECTION:S W BALKS			PLAN:		
POT	303	11668D-11671D	1	EROM,I2/P		=0015
	304	11753D-11770D		I2/P		=0172
	307	11864D-11889D		I2/P,UD		=0211
OBJ	304	2071	BONE	WV PTRN	SPATULA FRAG?	A74.0383

B. 2:126 SEASON: 1974

ASN	PROB HELL	STRAT	I2/P	HR15	C FILL	LGH
DES	SOIL LAYER IN RESERVOIR FILL					
	SA:BLACK;SB:SILT;SC:ASH,COBBLES;SD:VERY LOOSE;SY:SW QUAD					
	SZ:SLOPES DOWN TO W					
STR	EQUALS:B. 1:118=126=142					
	UNDER:125					
	OVER:128					
	SEALS AGAINST:113A					
LEV	T881.25					
	B881.01					
REF	SECTION:S W BALKS			PLAN:74:FINAL		
POT	310	11898D-11910D		I2/P		=0160
	311	12016D-12037D		I2/P,OSTR		=0130
OBJ	311	2092	POET	OSTRACON		A74.0400

B. 2:128 SEASON: 1976

ASN	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH
DES	SOIL LAYER IN RESERVOIR FILL						
	SA:BLACK;SB:SILT;SC:ASH,BOULDERS;SD:LOOSE;SY:SW QUAD						
	SZ:SLOPES DOWN TO W;DID NOT REACH E FACE OF RESERVOIR						
STR	EQUALS:B. 1:118=126=142						
	UNDER:126						
	OVER:129						
LEV	T881.01						
	B880.91						
REF	SECTION:S W BALKS			PLAN:76:1			

POT 313 10096 -10124 I2/P =0200
 314 10125 -10195 I2/P =0244
 315 10254 -10281 .1 LROM BOD, I2/P DOM =0200
 316 10282 -10295 I2/P, IRN1 =0127
 PHO PHOTOS: 76:190 191

B. 2:129 SEASON: 1976

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:BURNED BONES,SEEDS,ASH;SD:LOOSE;SY:SW
 QUAD
 SZ:SLOPES DOWN TO W;VERY IRREGULAR
 STR EQUALS:B. 1:118=126=142
 UNDER:128
 OVER:130 131
 SEALS AGAINST:113
 LEV T880.91
 B880.79
 REF SECTION:S W BALKS PLAN:76:1
 POT 317 10296 -10302 I2/P =0042

B. 2:130 SEASON: 1976

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:WHITE;SB:FINE GRAVEL WITH CHAFF IN FINE SILT;SC:CHAFF,
 PEBBLES,NARI CHIPS;NO POTTERY;SD:LOOSE;SY:SW QUAD
 SZ:VERY THIN,SLOPES DOWN TO W
 STR UNDER:129
 OVER:131
 LEV 880.79
 REF SECTION: PLAN:76:1

B. 2:131 SEASON: 1976

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SC:LARGE SAND-SIZED NARI FLECKS;SY:SW QUAD
 SZ:SLOPES DOWN TO W,ESPECIALLY IN E
 STR EQUALS:B. 1:118=126=142
 UNDER:129 130
 OVER:132
 SEALS AGAINST:113A
 LEV T880.80
 B880.55
 REF SECTION:S W BALKS PLAN:76:1
 POT 318 10303 -10318 I2/P,IR1A =0080

B. 2:132 SEASON: 1976

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH, COBBLES, BOULDERS;SY:SW QUAD
 SZ:SLOPES DOWN TO W, VERY SHARPLY IN E
 STR EQUALS:B. 1:118=126=142
 UNDER:131
 OVER:133
 SEALS AGAINST:113A
 LEV T880.55
 B880.50
 REF SECTION:S W BALKS PLAN:76:1
 POT 319 10432 -10473 I2/P =0181
 320 10474 -10539 I2/P =0270

B. 2:133 SEASON: 1976

ASN PROB HELL LTPOT HELL IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:TAN TO BLACK;SB:VERY FINE SILT;SY:SW QUAD
 SZ:SLOPES DOWN TO W SLIGHTLY BUT STRONGLY NEXT TO 113A
 INTERLENSING ASH AND SOIL LAYERS
 STR EQUALS:B. 1:118=126=142
 UNDER:132
 OVER:134 135 136
 SEALS AGAINST:113A
 LEV T880.50
 B879.95
 REF SECTION:S W BALKS PLAN:76:1
 POT 321 10646 -10659 I2/P =0061
 322 10660 -10679 1 HELL, I2/P DOM =0155
 323 10757 -10812 I2/P =0221
 324 10813 -10840 I2/P =0181
 325 10945 -10972 I2/P, FEW IR 1A =0075
 OBJ 321 2275 IVRY INLAY A76.0096

B. 2:134 SEASON: 1976

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH, BOULDERS IN W;SD:LOOSE;SY:SW QUAD
 SZ:SLOPES SHARPLY AT RESERVOIR FACE
 STR EQUALS:B. 1:118=126=142
 UNDER:133
 OVER:135 136
 SEALS AGAINST:113A
 LEV T879.92
 B879.84
 REF SECTION:S BALK PLAN:76:2

POT 326 10973 -10974 I2/P =0013
 327 11054 -11076 I2/P

B. 2:135 SEASON: 1976

ASH PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:WHITE AND BROWN;SB:SILT;SC:CHAFF,ASH BOULDERS,COBBLES
 LARGEST IN W;SD:RUBBLY;SY:SW QUAD

STR EQUALS:B. 1:118=126=142

UNDER:133 134

OVER:136

SEALS AGAINST:113A

LEV T879.87

REF SECTION:S W BALKS PLAN:76:2

POT 328 11174 -11207 I2/P =0220

329 11208 -11230 I2/P =0095

330 11314 -11350 I2/P =0160

OBJ 328 2531 POTT JUGLET FRAGMENT A76.0315

330 2309 BSLT STONE VESSEL FRAGMENT A76.0125

B. 2:136 SEASON: 1976

ASH PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BROWN;SB:SILT;SC:PEBBLES,BOULDERS;SD:RUBBLE;SY:SW QUAD

STR EQUALS:B. 1:118=126=142

UNDER:133 134 135

OVER:137

SEALS AGAINST:113A

LEV T379.82

B379.26

REF SECTION:S W BALKS PLAN:76:2

POT 331 11539 -11570 I2/P =0190

332 11571 -11609 I2/P =0220

333 11739 -11756 I2/P =0101

B. 3: 26 SEASON: 1971

ASH PROB LROM LTPOT STRAT LROM I2/P HR11 B HUNSURF LAM
 DES HUNNAR SURFACE COVERING ENTIRE SQUARE
 SA:WHITE;SD:POWDERY;SX:MS7.00,EW4.00;SY:ENTIRE SQUARE

STR EQUALS:D.4:35=56 B.7:26 B.2:24

UNDER:25

OVER:27

LEV T887.40 NO.00 W0.00

T887.50 NO.00 E0.00

T887.32 S0.00 E0.00

T887.25 S1.25 W0.00

REF SECTION:W E S W BALKS PLAN:71:88

POT 051 13781 -13790 LROM,FEM I2/P =0040

055 14028A-14052 LROM,FEW I2/P =0100
PHO PHOTOS: 71:327 328 329

B. 3: 27 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
DES SOIL SURFACE COVERING ENTIRE SQUARE
SA:YELLOWISH RED;SC:MUCH POTTERY;SD:HARD;SX:NS7.00,EW4.00;
SY:ENTIRE SQUARE

STR EQUALS:B.2:27 B.7:27 D.4:38=69
UNDER:26
OVER:28 29

LEV T887.26 NO.00 W0.00
T887.35 NO.00 E0.00
T887.25 S0.00 W0.00
T887.32 S0.00 E0.00

REF SECTION:N E S W BALKS PLAN:71:92 92B
POT 052 13791 -13854 LROM DOM,FEW POSS EROM,FEW I2/P =0490
053 13628 -13695 LROM,FEW EROM,FEW I2/P,RTIL =0360
056 14053 -14173 LROM,FEW I2/P =0976
057 14465 -14524 LROM,FEW I2/P BODS,TABF =0135

B. 3: 28 SEASON: 1971

ASN PROB LROM STRAT NONE HR11? B ASHLAY LAM
DES ASHY SOIL LAYER AT E BALK
SC:BURNED BONE;SD:LOOSE;SX:NS1.10,EW0.55;SY:NE QUAD,E BALK

STR UNDER:27
OVER:29

LEV B886.90 N2.25 E0.00

REF SECTION:E BALK PLAN:71:92

B. 3: 29 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM? I2/P HR12/HR13 C HUWSUR? LAM
DES HUWVAR SURFACE COVERING ENTIRE SQUARE
SD:HARD;SX:NS7.00,EW4.00;SY:ENTIRE SQUARE

SZ:SHALLOW WATER CHANNELS FORMED ON SURFACE IN NE QUADRANT
STR EQUALS:B.2:31 B.7:28 B.7:30 D.4:87 96
UNDER:27 28
OVER:30

LEV T886.87 NO.00 E0.00
B886.45 NO.00 E0.00

REF SECTION:N E S W BALKS PLAN:71:96
POT 058 14525 -14533 BODS ONLY:POSS EROM,FEW I2/P =0013
059 14325 -14341 FEW LROM,EROM,FEW I2/P =0155
060 14679 -14698 EROM I2/P =0035
061 14699 -14713 FEW POSS LROM BODS,EROM DOM,NABN,
061 FEW I2/P BODS =0035
064 14815 -14820 EROM BODS,I2/P =0007
OBJ 061 1118 BRNZ COIN:AMBIBULUS 9-12 JDA

PHO PHOTOS: 71:354 355 356 435

B. 3: 30 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWBAR AND SOIL SURFACE COVERING ENTIRE SQUARE
 SA:RED,LIGHT GRAY;SX:NS7.00,EW4.00;SY:ENTIRE SQUARE
 STR EQUALS:B.2:33 B.7:30
 UNDER:29
 OVER:31 32 35
 REF SECTION:N E S W BALKS PLAN:71:108
 POT 062 14714 -14734 EROM DOM,NABN,TSIG,FEW I2/P =0105

B. 3: 31 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C CURB LAM
 DES NS CURB IN LINE WITH CURB B.7:29 AND B.4:72
 AA:DRESSED;AB:HEADER;AE:NS;AF:1;AG:1;AX:NS7.00,EW0.75,STONE
 AVERAGE SIZE 0.77 BY 0.38M;AY:NS CENTER AXIS,FROM N TO S
 AZ:STONES ALIGNED ON WEST,UNEVEN ON EAST
 STR EQUALS:B.7:29 B.4:72
 UNDER:30
 OVER:34 72 75
 SEALED BY:32 34 35
 LEV T886.58 N0.20 W1.60
 T886.58 N3.20 W1.10
 T886.55 N5.00 W0.80
 REF SECTION:N S BALKS PLAN:71:108 130
 POT 067 14845 -14848 EROM,I2/P (ALSO LISTED WITH B.3:34) =0023
 PHO PHOTOS: 71:378 434

B. 3: 32 SEASON: 1971

ASN PROB LROM STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWBAR SURFACE E OF CURB 31, CONTEMPORARY WITH 35
 SA:WHITE;SX:NS7.00,EW1.50;SY:ENTIRE SQUARE E OF CURB 31
 STR EQUALS:B.7:35 B.7:31=32
 UNDER:30
 OVER:33 34
 SEALS AGAINST:31
 LEV T886.60 N0.00 E0.00
 REF SECTION:N E BALKS PLAN:71:108
 POT 063 14735 -14746 EROM DOM,FEW I2/P =0037
 065 14821 -14834 EROM DOM,I2/P =0107
 PHO PHOTOS: 71:378

B. 3: 33 SEASON: 1971

ASN PROB LROM STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWBAR SURFACE E OF CURB 31, CONTEMPORARY WITH 36

SA:PALE BROWN;SD:COMPACT;SX:NS7.00,EW1.50;SY:ENTIRE SQUARE,
 E OF CURB 31
 STR EQUALS:36
 UNDER:32
 OVER:37
 CUT BY:34
 LEV T886.38 W0.00 E0.00
 T886.42 S0.00 E0.00
 REF SECTION:N E S BALKS PLAN:71:118
 POT 068 14849 -14859 EROM DOM,I2/P,1 TESS =0075
 071 16079 -16089 EROM,1 PROB LHEL,FEW I2/P =0080

B. 3: 34 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH E AND W OF CURB 31
 IA:HUUWAR AND SOIL;IB:LINEAR;IE:DARK BROWN;IH:LOOSE;IJ:NS;
 IX:NS2.00,WIDTH ON W0.03,ON E0.15-0.26;IY:N CENTRAL
 STR EQUALS:72 B.7:34
 UNDER:31 32 35
 OVER:44
 SEALS AGAINST:31
 SEALED BY:32 35
 CUTS:33 36
 LEV T886.40
 REF SECTION:N BALK PLAN:71:118
 POT 067 14845 -14848 EROM,I2/P (ALSO LISTED WITH B.3:31) =0023
 069 14938 -14947 EROM,I2/P =0020
 070 16072 -16078 EROM,I2/P =0045
 075 16261 -16271 EROM,I2/P =0090

B. 3: 35 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM? I2/P HR13 C HUWSURF LAM
 DES HUWVAR SURFACE W OF CURB 31, CONTEMPORARY WITH 32
 SA:PINKISH WHITE;SX:NS7.00,EW1.10;SY:ENTIRE SQUARE,W OF 31
 STR EQUALS:32 B.7:31=32
 UNDER:30
 OVER:36
 SEALS OVER:34
 SEALS AGAINST:31
 LEV T886.60
 REF SECTION:N W BALKS PLAN:71:118
 POT 066 14835 -14844 2 POSS LROM,EROM DOM,FEW I2/P =0050
 PHO PHOTOS: 71:378 409

B. 3: 36 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWVAR SURFACE W OF CURB 31, CONTEMPORARY WITH 33
 SD:COMPACT;SX:NS7.00,EW1.10;SY:ENTIRE SQUARE,W OF 31

STR EQUALS:33
 UNDER:35
 OVER:39
 CUT BY:34
 REF SECTION:N W BALKS PLAN:71:122
 POT 072 16207 EROM,I2/P =0017
 PHO PHOTOS: 71:409

B. 3: 37 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER UNDER 33
 SA:DARK REDDISH GRAY;SC:ASH STREAKS,MANY TABUN FRAGS;SX:NS
 2.00,EW1.40;SY:NE CORNER
 STR UNDER:33
 OVER:38 BEDROCK 43 45 53
 REF SECTION:N BALK PLAN:71:122
 POT 074 BODS ONLY:FEW EROM,I2/P =0040
 076 16220 - 16234 EROM,I2/P =0145

B. 3: 39 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER UNDER 36,EQUALS 44
 SA:DARK GRAY;SY:NW CORNER
 STR EQUALS:44
 UNDER:36
 OVER:40
 REF SECTION:N BALK PLAN:71:138
 POT 077 15152 - 15159 FEW EROM,POSS LHEL BODS,I2/P =0098
 OBJ 077 1119 BONE SPATULA FRAGMENT A71.0443

B. 3: 40 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM? I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER,POSS FILL,UNDER 39
 SA:PINKISH GRAY;SY:NW CORNER
 SZ:PARTIALLY MIXED WITH 39 OVER IT
 STR UNDER:39
 OVER:41
 REF SECTION:N BALKS PLAN:71:138
 POT 078 15160 - 15171 POSS EROM BODS,LHEL,I2/P =0080

B. 3: 41 SEASON: 1971

ASN POSS EROM LTPOT STRAT ER/H? I2/P HR13 C FILLAY LAM
 DES FILL LAYER UNDER 40
 SA:RED;SY:NW CORNER
 STR UNDER:40
 OVER:42

REF SECTION: N BALK PLAN: 71:138
 POT 079 16272 -16277 1 POSS ER/H BOD, I2/P =0045
 OBJ 079 1120 CLAY LOOM WEIGHT A71.0444
 079 1121 CLAY LOOM WEIGHT A71.0445
 079 1122 CLAY LOOM WEIGHT A71.0446
 079 1123 BRNZ NAIL HEAD A71.0447
 PHO PHOTOS: 71:445

B. 3: 43 SEASON: 1971

ASN PROB EROM STRAT NONE HR13 C TUMBLE LAM
 DES ROCK TUMBLE OVER BEDROCK
 SY: SE QUADRANT, E OF 31
 STR UNDER: 37
 OVER: 45 48 BEDROCK
 REF SECTION: PLAN: 71:140
 PHO PHOTOS: 71:445

B. 3: 44 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER UNDER 34, EQUALS 39
 SA: DARK GRAY; SY: CENTER
 STR EQUALS: 39
 UNDER: 34 45
 OVER: 46 47 BEDROCK
 REF SECTION: PLAN: 71:140
 POT 080 15172 -15174 3 EROM, I2/P DOM =0025

B. 3: 45 SEASON: 1971

ASN POSS EROM STRAT NONE HR13 C WALL LAM
 DES CURVED WALL OF PLASTER, FUNCTION UNDETERMINED
 AZ: ARC OF PLASTER 0.13M THICK, RADIUS 0.35M, 0.30M HIGH, SET
 BETWEEN E BALK AND LARGE STONE 0.70M TO W
 STR UNDER: 37 43
 OVER: 44
 REF SECTION: PLAN: 71:140

B. 3: 46 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES FILL OVER BEDROCK
 SA: REDDISH BROWN; SY: CENTER
 STR UNDER: 44
 OVER: 47 50 51 56 BEDROCK
 WITHIN: 100
 POT 081 15527 -15552 EROM DOM, 1 PROB HELL, FEW I2/P =0450
 082 15709 -15914 EROM, HELL, I2/P =0125
 OBJ 081 1206 CHRT SLINGSTONE A71.0507

082 1217 IRON ARROWHEAD A71.0516
 082 1218 CLAY LOOM WEIGHT A71.0517

B. 3: 47 SEASON: 1971

ASN PROB LHEL STRAT NONE HR15? C STOSILO LAM
 DES STORE SILO DUG IN FLOOR OF BEDROCK CAVE 100
 IA:BEDROCK;IB:ROUGHLY CIRCULAR;IC:NONE;ID:50,51,52;IX:DI
 1.60,DP2.00,DI OF MOUTH 0.40M;SY:SW QUADRANT,IN CAVE 100
 STR UNDER:44 46
 OVER:BEDROCK
 CONTAINS:50 51 52 69
 LEV T883.70
 B881.76
 REF SECTION:FSH73-21 PLAN:FSH73-21
 PHO PHOTOS: 73:140 141 628 629

B. 3: 48 SEASON: 1971

ASN POSS BRON STRAT NONE HR14? A TUMBLE LAM
 DES ROCK TUMBLE UNDER 43
 STR UNDER:43
 OVER:78
 REF SECTION: PLAN:71:153

B. 3: 50 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL I2/P HR15 A FILLLAY LAM
 DES FILL LAYER CONSISTING OF PARTS OF LOCI 51 AND 52,WHICH SEE
 SZ:A PROBE TRENCH IN STORE SILO 47 WHICH CUT THROUGH BOTH
 51 AND 52
 STR EQUALS:51 52
 UNDER:46
 WITHIN:47
 POT 084 10103 -10108 BODS ONLY:3 PROB HELL,2 I2/P,1 UD =0006

B. 3: 51 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P? HR15 A SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 47
 SB:CLAY-SILT
 SZ:THICKER AT THE EDGES THAN IN THE MIDDLE
 STR EQUALS:50
 UNDER:46
 OVER:52
 WITHIN:47
 POT 065 10109 HELL =0001
 087 10254 1 POSS I2/P BOD =0001

B. 3: 52 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 A FILLLAY LAM
 DES FILL LAYER IN STORE SILO 47
 SB:GRAVEL;SD:RUBBLY;SY:IN SILO 47
 STR EQUALS:50
 UNDER:46 51
 OVER:BEDROCK
 WITHIN:47
 POT 086 10110 -10116 BODS ONLY:PROB HELL,I2/P,UD =0007
 088 10255 -10269 BODS ONLY:PROB HELL,I2/P,UD,TABF =0021

B. 3: 53 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL I2/P HR15 C FILLLAY LAM
 DES FILL LAYER OF NARI AND BROWN SOIL OVER BEDROCK
 SA:CHALKY WHITE,BROWN;SY:NE CORNER
 STR UNDER:37
 OVER:BEDROCK
 REF SECTION:N BALK PLAN:
 POT 090 10571 -10572 1 HELL BOD,I2/P DOM =0082
 090 (MIXED WITH B.3:54 PAIL 091)

B. 3: 54 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL I2/P HR15 C FILLLAY LAM
 DES FILL LAYER OVER BEDROCK
 SA:BROWN;SY:NW CORNER
 STR UNDER:42
 OVER:BEDROCK
 REF SECTION:N BALK PLAN:
 POT 091 10571 -10572 1 HELL BOD,I2/P DOM =0082
 091 (MIXED WITH B.3:53 PAIL 90)

B. 3: 56 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 FILLLAY LAM
 DES FILL LAYER IN CAVE 100
 SA:BROWN;SD:LOOSE;SY:IN CAVE 100
 STR UNDER:46
 OVER:71 BEDROCK
 WITHIN:100
 POT 093 10591 -10595 I2/P =0005
 113 12234 -12253 1 PROB EROM,HELL,FEN I2/P BODS =0036
 114 12253 -12261A HELL,FEN I2/P =0038
 115 12358 -12361 1 POSS EROM,HELL,I2/P =0030
 116 12646 -12648 BODS ONLY:EROM,HELL,I2/P =0009
 OBJ 113 1446 GLSS BEAD A73.0174

B. 3: 57 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 FILLAY LAM
 DES FILL LAYER IN CAVE 100
 SA: BROWN; SD: LOOSE; SY: IN CAVE 100
 STR UNDER: 46
 OVER: BEDROCK 58 59 70
 WITHIN: 100
 POT 094 10596 -10605 EROM, LHEL, I2/P =0112
 095 10890 -10899 EROM, HELL, I2/P =0076

B. 3: 58 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
 DES FILL IN MOUTH OF STORE SILO 59
 SZ: LOOSE STONES WITH SOIL BETWEEN, IN MOUTH OF SILO 59
 STR UNDER: 57
 OVER: 60
 WITHIN: 59 100
 REF SECTION: SBLK 73: PLAN: 73: 91 93
 POT 096 10900 -10909 POSS EROM PODS, HELL DOM, FEW I2/P BOD=0057
 OBJ 096 1358 LSTN MORTAR A73.0099
 096 1359 IRON STRIP, RECTANGULAR A73.0100
 096 1364 BRNZ PIN, LOOP HEADED ? A73.0104
 PHO PHOTOS: 73: 189 190

B. 3: 59 SEASON: 1973

ASN PROB LHEL STRAT NONE HR15 C STOSILO LAM
 DES STORE SILO IN FLOOR OF CAVE 100, E OF SILO 47
 IA: BEDROCK; IB: VERY ROUGHLY RECTANGULAR; IC: NONE; ID: 58, 60, 61,
 62, 63, 66; IX: DP 2.00, DI NE/SW 1.70, NW/SE 1.15, DI OF MOUTH 0.65M
 SY: IN CAVE 100
 STR UNDER: 57
 OVER: BEDROCK
 CONTAINS: 58 60 61 62 63 66
 LEV T883.75
 B881.75
 REF SECTION: SBLK 73: 93 PLAN: 73: 93 FSH73-21
 PHO PHOTOS: 73: 348 478 479 628 629

B. 3: 60 SEASON: 1973

ASN POSS EROM LTPOT STRAT EROM? I2/P HR14 C FILLAY LAM
 DES FILL LAYER IN STORE SILO 59
 SA: BROWN; SD: SOFT, VERY LOOSE; SY: IN SILO 59
 STR UNDER: 58
 OVER: 61
 WITHIN: 59

LEV B882.87
 REF SECTION:SBLK 73:93 PLAN:73:93
 POT 097 11058 -11064 POSS EROM BODS,HELL,FEW I2/P BODS =0065
 102 11287 -11289 BODS ONLY:HELL,I2/P =0017

B. 3: 61 SEASON: 1973

ASN POSS EROM LTPOT STRAT EROM? IRN1? HR14 C FILLAY LAM
 DES FILL LAYER IN STORE SILO 59
 SC:GRAVEL;SX:NS0.80,EW1.60;SY:IN SILO 59
 STR UNDER:60
 OVER:63
 WITHIN:59

LEV T882.82

B882.20

REF SECTION:SBLK 73:93 PLAN:73:93
 POT 098 11065 -11069 BODS ONLY:POSS HELL,I2/P =0024
 099 11070 -11084 LHEL DOM,I2/P BODS =0119
 100 11203 -11209 POSS EROM 1,LHEL,I2/P BODS =0155
 101 11267 -11286 HELL,POSS LPER,I2/P,POSS IRN1 =0153
 106 11487 -11494 BODS ONLY:HELL,I2/P =0033
 OBJ 100 1382 IRON NAIL A73.0118
 101 1474 POTT LAMP HELL JDA
 101 1475 POTT PLATE HELL A73.0198

B. 3: 62 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 59,POSS USE SURFACE
 SA:BROWN;SC:PLASTER FRAGS;SD:HARD;SX:NS0.80,EW1.60;SY:IN 59
 STR UNDER:63
 OVER:66
 WITHIN:59

LEV T882.13

B881.81

REF SECTION:SBLK 73:93 PLAN:73:93
 POT 104 11381 -11391 HELL,I2/P =0148
 105 11495 -11498 HELL,I2/P =0010
 109 11621 -11639 HELL,I2/P =0135
 110 11791 -11801 HELL,I2/P =0042
 OBJ 104 1399 BONE WEAV. PATTERN SPATULA A73.0133
 104 1400 BONE WEAV. PATTERN SPATULA A73.0134
 104 1406 LSTH DOOR SOCKET A73.0000
 105 1418 BONE WEAV. PATTERN SPATULA A73.0150
 110 1427 BSLT FACE HEAD JDA

B. 3: 63 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 A SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 59
 SD:RUBBLY;SX:NS0.80,EW1.60;SY:IN SILO 59

STR UNDER:61
 OVER:62
 WITHIN:59
 LEV T882.20
 B882.13
 REF SECTION:SBLK 73:93 PLAN:73:93
 POT 103 11290 -11295 HELL,I2/P =0042
 107 11499 -11505 HELL,I2/P =0074
 108 11673 -11677 HELL,I2/P =0047

B. 3: 64 SEASON: 1973

ASN PROB LHEL STRAT NONE HR15? C STOSILO LAM
 DES STORE SILO IN FLOOR OF CAVE 100,N OF SILOS 47 AND 59
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:67,68;IX:DP2.00,DI2.00,DI
 OF MOUTH 0.38M;IY:IN CAVE 100
 STR UNDER:70
 OVER:BEDROCK
 CONTAINS:67 68
 LEV T883.84
 B881.86
 REF SECTION:SBLK 73:95 PLAN:73:95 FSH73-21
 PHO PHOTOS: 73:348 480 481 628 629

B. 3: 66 SEASON: 1973

ASN PROB LHEL STRAT NONE HR15 B OCCSURF LAM
 DES ASHY LAYER OVER BEDROCK,PROB OCCUPATION SURFACE
 SA:GRAY;SD:SOFT,ASHY;SX:MS0.80,EW1.60;SY:IN SILO 59
 SZ:VERY THIN LAYER COMPARE D.2:77B AND LOCUS 67 IN SILO 64
 STR UNDER:62
 OVER:BEDROCK
 WITHIN:59
 LEV T881.81
 B881.75
 REF SECTION:SBLK 73:93 PLAN:73:93

B. 3: 67 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 64,POSS USE SURFACE
 SA:BROWN;SC:SILT;SD:LOOSE,SOFT,RUBBLY;SX:MS1.90,EW2.00;SY:
 IN SILO 64
 STR UNDER:70
 OVER:68
 WITHIN:64
 LEV T881.98
 B881.90
 REF SECTION:SBLK 73:95 PLAN:73:95
 POT 111 11802 -11807 HELL,I2/P =0022
 112 12064 -12072 HELL,FEB I2/P BODS =0112

OBJ 112 1444 BSLT COSMETIC MORTAR JDA

B. 3: 68 SEASON: 1973

ASN PROB LHEL STRAT NONE HR15 B OCCSURF LAM
 DES ASHY LAYER OVER BEDROCK IN STORE SILO 64, PROB USE SURFACE
 SA:GRAY;SD:SOFT,FLAKY;SX:MS1.90,EW2.00;SY:IN SILO 64
 SZ:VERY THIN LAYER COMPARE LOCUS 66 AND LOCUS D.2:77B
 STR UNDER:67
 OVER:BEDROCK
 WITHIN:64
 LEV T881.90
 B881.86
 REF SECTION:SBLK 73:95 PLAN:73:95

B. 3: 69 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL IRN1 HR15? C WALL LAM
 DES BLOCKING WALL IN HOLE IN S SIDE OF STORE SILO 47
 AA:UNCUT;AX:EW0.75,H0.65;AY:IN SILO 47
 STR WITHIN:47
 POT 117 12486 -12493 1 HELL BOD,I2/P DOM =0061

B. 3: 70 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL HR15? A CAPSTON LAM
 DES CAPSTONE AND SOIL OVER MOUTH OF STORE SILO 64
 STR UNDER:57
 OVER:64 67
 WITHIN:100
 POT 118 12832 PROB HELL BOD =0001
 OBJ 118 1487 CHRT SLING A73.0208

B. 3: 71 SEASON: 1973

ASN PROB LHEL LTPOT HELL HR15 B SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK IN CAVE 100
 SA:BROWN;SC:NARI;SD:HARDPACKED;SY:IN AREA BETWEEN MOUTHS OF
 STORE SILOS 47,59 AND 64
 STR UNDER:56
 OVER:BEDROCK
 WITHIN:100
 POT 119 12833 -12836 BODS ONLY:HELL,JD =0006

B. 3: 72 SEASON: 1973

ASN PROB EROM STRAT LTPOT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER CURB 31,PROB EQUALS 34
 SA:BROWN;SD:LOOSE;SY:SW QUADRANT,UNDER POSITION OF ACCESS

STAIRS
 STR EQUALS: 34
 UNDER: 31
 OVER: 73 79
 POT 120 13292 -13300 EROM DOM, FEW HELL BODS, FEW IRON BODS=0135
 121 13247A-13258A LROM, EROM, I2/P =0021
 122 14130 -14145 EROM, HELL, I2/P =0128
 127 14146 -14149 EROM, HELL, IRON BODS =0035
 OBJ 122 1646 BRNZ COIN: NABAT, 9BC-AD40 A73.0329
 PHO PHOTOS: 73:835

B. 3: 73 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C SOILLAY LAM
 DES SOIL LAYER UNDER CURB 31, POSS FOUNDATION
 SA: BROWN; SD: COMPACT; SY: SW QUADRANT, UNDER 31
 STR UNDER: 72
 OVER: 74
 POT 123 13259A-13262A BODS ONLY: FEW POSS HELL, I2/P =0017
 124 13504 -13505 EROM, HELL BODS, IRON BODS =0083
 OBJ 124 1601 BSLT HACE A73.0296

B. 3: 79 SEASON: 1973

ASN PROB EROM LTPOT EROM IRN1 HR13? C FILL LAM
 DES PROB FILL OF ROCK AND SOIL
 SA: BROWN; SD: LOOSE; SY: SW CORNER
 STR UNDER: 72
 OVER: 74
 POT 132 14083 -14089 EROM DOM, IRON BODS =0023
 134 14186 -14192 EROM, NAB, HELL, IRN1 =0056

B. 4: 27 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B HUNSUBF LAM
 DES HUNWAR SURFACE E OF ROBBER TRENCH 15
 SA: RED; SY: NE QUADRANT
 SZ: LOCUS CONSISTED OF THICK LAYER OF PLASTER AND RED SOIL
 STR EQUALS: 28, 3.2:24
 UNDER: 25
 OVER: 29
 CUT BY: 15
 LEV B886.97 N1.00 W2.00
 REP SECTION: N E BALKS PLAN:
 POT 063 13100 -13110 FEW BYZN, FEW LROM, FEW EROM, FEW I2/P =0055
 064A 13276 -13290 POSS BYZN, LROM, FEW EROM BODS,
 064A FEW I2/P BODS =0175

B. 4: 28 SEASON: 1971

ASN POSS LROM STRAT LTPOT A/MA I2/P HR11 B HUWSURF LAN
 DES HUWWAR SURFACE W OF ROBBER TRENCH 14,15
 SA:RED;SY:SW QUADRANT
 SZ:LOCUS CONSISTED OF A THICK LAYER OF HUWWAR AND RED SOIL
 STR EQUALS:27 B.2:24
 UNDER:26
 OVER:30
 CUT BY:42
 LEV T886.88 N1.00 W2.00
 REF SECTION:N W BALKS PLAN:
 POT 065 13291 -13315 1 INTR A/MA,FEW POSS BYZN BODS,LROM,
 065 I2/P BODS =0185

B. 4: 29 SEASON: 1971

ASN POSS LROM STRAT LTPOT BYZN I2/P HR11 B SOILLAY LAN
 DES SOIL LAYER E OF ROBBER TRENCH 42
 SA:BROWN;SC:COBBLES,ASH;SD:LOOSE;SY:NE QUADRANT
 STR EQUALS:30,B.2:27
 UNDER:27
 OVER:32,41
 CUT BY:42
 LEV T886.97 N1.00 E2.50
 REF SECTION:N E BALKS PLAN:
 POT 066 13316 -13352 FEW POSS BYZN,LROM,FEW EROM,FEW I2/P=0285
 070 13739 -13780 BYZN,LROM DOM,FEW EROM,FEW I2/P,PLST=0520
 071 LOST
 077 BODS ONLY:BYZN,LROM =0045

B. 4: 30 SEASON: 1971

ASN POSS LROM STRAT LTPOT A/MA I2/P HR11 B SOILLAY LAN
 DES SOIL LAYER W OF ROBBER TRENCH 42
 SA:BROWN;SC:PEBBLES,ASH;SD:LOOSE;SX:NS3.75,EW3.00;
 SY:SW QUADRANT
 STR EQUALS:29,B.2:27
 UNDER:28
 OVER:41
 CUT BY:42
 LEV T886.67 N1.00 W2.50
 REF SECTION:N W BALKS PLAN:
 POT 067 13353 -13384 2 INTR A/MA,LROM,FEW EROM,FEW I2/P,
 067 RTIL,4 PLST =0294
 069 13696 -13738 POSS BYZN BODS,LROM,EROM,I2/P,PLST =0330
 OBJ 069 0865 IRON NAIL A71.0305

B. 4: 32 SEASON: 1971

ASN POSS LROM STRAT NONE HR11 B SOILLAY LAM
 DES SOIL LAYER SE OF ROBBED TRENCH 42
 SA:RED;SD:THIN;SX:EW3.00,NS0.50;SY:NE QUADRANT
 STR UNDER:29
 OVER:41
 LEV T885.39
 POT 073 LOST
 074 13869 -13874 2 A/HA,LROM,I2/P,5 TESS
 076 (MIXED WITH PAILS 74,75,AND/OR 79)=0060

B. 4: 41 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12/HR13 C HUWSURF LAM
 DES HUWVAR SURFACE OVER RED SOIL LAYER
 SA:WHITE,RED;SX:NS4.75,EW7.00;SY:N 2/3 OF SQUARE
 STR EQUALS:B.2:31 B.1:13
 UNDER:10 29 30 32
 OVER:43
 LEV T886.58 N2.00 N1.00
 T886.69 N0.50 E2.00
 REF SECTION: PLAN:71:200
 POT 088 14747 -14755 LROM,EROM,1 TESS =0020
 089 14860 -14876 EROM,I2/P =0075
 OBJ 088 0966 GLSS BEAD A71.0368

B. 4: 43 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B HUWSURF LAM
 DES HUWVAR SURFACE OVER BEDROCK
 SA:WHITE,RED;SD:THIN;SX:NS4.00,EW7.00;SY:N HALF OF SQUARE
 STR EQUALS:B.2:33
 UNDER:41
 OVER:44 45 72 BEDROCK
 REF SECTION:N E W BALKS PLAN:71:212
 POT 090 14948 -14957 EROM DON,FEW I2/P =0100
 OBJ 090 1102 BRNZ COIN:RABEL II 71-106 A71.0790

B. 4: 44 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWVAR SURFACE OVER BEDROCK AT E BALK
 SA:BLACK;SD:THIN;SX:NS4.00,EW1.75
 STR UNDER:43
 OVER:47 94
 SEALS AGAINST:72
 LEV T886.30 N0.00 W0.00
 REF SECTION:N E BALKS PLAN:71:212

POT 092 14987 -14993 EROM,FEW I2/P

=0015

B. 4: 45 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM

DES HUWHAR SURFACE OVER DARK BROWN SOIL

SA:DARK BROWN;SX:NS4.00,EW4.25;SY:NW QUADRANT

STR UNDER:43

OVER:48

SEALS AGAINST:72

REF SECTION:N W BALKS

PLAN:71:212 214

POT 093 14994 -14998 EROM,FEW I2/P

=0016

094 16169 -16178 EROM,2 I2/P BODS

PHO PHOTOS: 71:440

B. 4: 46 SEASON: 1973

ASN PROB EROM STRAT NONE HR13 C WALL LAM

DES EW WALL IN S OF SQUARE

AA:UNCUT;AB:RUBBLE-FILLED;AE:EW;AG:2 WITH RUBBLE FILL;AX:NS
1.05,EW5.50;AY:S HALF OF SQUARE

STR EQUALS:239

UNDER:33=40 31 65

OVER:120 239

SEALED BY:131 132 236

ABUTTED BY:71

LEV T886.07 S3.00 W0.25

T886.13 S2.60 W2.90

T885.89 S2.45 E1.55

REF SECTION:W BALK

PLAN:73:300 FSH73-2

POT 237 12073 -12182 EROM DOM,FEW HELL,FEW I2/P

=0108

238 12083 -12092 EROM DOM,FEW HELL,FEW I2/P BODS

=0174

241 12262A-12271A EROM,POSS HELL BOD,I2/P

=0067

243 12299A-12310A EROM,FEW HELL BODS,I2/P

=0038

270 13036A-13039A BODS ONLY:POSS EROM,HELL

=0008

PHO PHOTOS: 73:282 343 344 852

B. 4: 47 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM

DES SOIL LAYER IN NE CORNER

SA:DARK BROWN;SX:NS4.00,EW2.65;SY:NE CORNER

STR UNDER:44

OVER:49 51 52

REF SECTION:N E BALKS

PLAN:71:214

POT 095 16179 -16189 EROM DOM,FEW I2/P

=0075

OBJ 095 1047 GLSS BEAD

A71.0409

B. 4: 48 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUNTSURF LAM
 DES HUNTSURF SURFACE OVER DARK SOIL LAYER
 SX: NS4.00, EW4.25; SY: NW CORNER
 STR UNDER: 45
 OVER: 50 55
 SEALS AGAINST: 72
 REF SECTION: PLAN: 71: 214
 POT 096 16190 - 16203 EROM DOM, FEW I2/P =0050
 098 15299 - 15309 EROM, I2/P =0050
 OBJ 096 1105 LSTN STONE VESSEL FRAGMENT A71.0440
 PHO PHOTOS: 71: 440

B. 4: 49 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA: BLACK; SD: SOFT; SX: NS4.00, EW1.75; SY: NE CORNER
 STR UNDER: 47
 OVER: 53 BEDROCK
 REF SECTION: N BALK PLAN: 71: 214 216
 POT 097 16204 - 16206 BODS ONLY: EROM DOM, FEW I2/P =0010
 099 16299 - 16310 EROM DOM, FEW I2/P =0113
 OBJ 099 1124 CHRT SLINGSTONE A71.0448
 PHO PHOTOS: 71: 430

B. 4: 50 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES RUBBLE LAYER W OF E MARGIN OF RESERVOIR
 SD: STONY; SX: NS4.00, EW4.75; SY: NW QUADRANT
 STR UNDER: 48
 OVER: 55 58
 REF SECTION: PLAN: 71: 216
 POT 100 16288 - 16297 EROM DOM, FEW I2/P BODS =0067
 104 BODS ONLY: EROM DOM, FEW I2/P =0089
 111 15195 - 15249 EROM, FEW I2/P BODS =0400
 OBJ 104 1125 FNCE BEAD A71.0449
 PHO PHOTOS: 71: 440

B. 4: 51 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES RUBBLE LAYER COVERING ENTRANCE TO CAVE 74
 SZ: SOIL AND STONES OVER 74 NS1.70M, EW1.75M, IN NE QUADRANT
 STR UNDER: 47
 OVER: 54 BEDROCK 91
 LEV B886.00 N0.75 E0.00

REF SECTION: E BALK PLAN: 71:216
 POT 101 BODS ONLY: EROM, FEW I2/P =0015
 PHO PHOTOS: 71:430

B. 4: 52 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM HR13 C SOILLAY LAM
 DES SOIL LAYER IN BEDROCK-CUT DEPRESSION
 SA: BROWN; SX: NS0.50, EW0.40; SY: NE QUADRANT
 STR UNDER: 47
 OVER: BEDROCK
 LEV B886.00 N0.00 E1.25
 REF SECTION: N BALK PLAN: 71:216
 POT 102 EROM (SUBS LOST) =0002
 PHO PHOTOS: 71:430

B. 4: 53 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK, E OF RESERVOIR
 SA: RED; SX: NS1.00; EW2.60; SY: E CENTRAL
 STR UNDER: 49
 OVER: 107 BEDROCK
 REF SECTION: PLAN: 71:216
 POT 103 EROM DOM, I2/P =0014

B. 4: 54 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN MOUTH OF CAVE 74
 SX: NS1.00, EW1.00; SY: IN CAVE 74
 STR EQUALS: 91
 UNDER: 51
 OVER: 59
 WITHIN: 74
 LEV T885.40 N1.15 E0.00
 B885.00 N1.15 E0.00
 REF SECTION: E BALK PLAN: 71:218
 POT 105 15175 - 15194 EROM DOM, FEW I2/P =0220
 118 15441 - 15450 EROM DOM, FEW I2/P =0030

B. 4: 55 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES SOIL AND RUBBLE LAYER N OF WALL 46
 SA: BROWN; SB: CLAY, ROCK; SX: NS4.00, EW3.00; SY: NE CENTER AND N
 CENTRAL
 STR UNDER: 48 50
 OVER: 58 66 70 73
 REF SECTION: PLAN: 71:218

POT 106 14932A-14972A EROM,I2/P BODS =0350
 106 (POSS COMPUSED WITH PAIL 108)
 117 15414 -15440 EROM DOM,I2/P =0210
 121 LOST

B. 4: 58 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN NW,N OF WALL 46
 SA:BROWN;SC:HUNWAR CHUNKS (NARI?);SX:NS4.00,EW4.75;SY:NW
 SZ:NOT FULLY CLEARED IN 1971

STR UNDER:50 55 66
 OVER:78 81 85

REF SECTION: PLAN:71:224

POT 110 15009 -15011 LROM,EROM,I2/P =0018
 112 15012 -15026 EROM DOM,FEW I2/P =0150
 123 15568 -15570 EROM DOM,FEW I2/P =0105
 129 16010 -16013 EROM,FEW I2/P =0070
 OBJ 129 1219 LSTN PESTLE A71.0518

B. 4: 59 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM LHEL HR13 C FILLAY LAM
 DES FILL LAYER IN CAVE 74,POSS EQUALS 154
 SA:RED;SX:NS1.00,EW1.00;SY:IN CAVE 74

STR UNDER:54

OVER:62

WITHIN:74

LEV T885.00 N1.00 EQ.00

B884.75 N1.00 EQ.00

REF SECTION:E BALK PLAN:

POT 114 15388 -15413 EROM,1 PROB LHEL =0225
 OBJ 114 1126 LSTN WEIGHT A71.0450
 114 1127 BONE BUTTON JDA
 114 1128 BONE COMB FRAGMENTS JDA
 114 1129 STON RUBBING STONE A71.0451
 114 1130 BSLT QUERN FRAGMENT A71.0452
 114 1131 STON GRINDER A71.0453
 114 1185 BRNZ BOX DECORATION A71.0492
 114 1186 POTT TERRA SIGILLATA BOWL A71.0667

B. 4: 62 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN CAVE 74

SA:GRAY;SC:NARI;SX:NS1.00,EW1.00;SY:IN CAVE 74

STR UNDER:59

OVER:63

WITHIN:74

LEV T884.75 N1.00 EQ.00

B884.55 N1.00 EQ.00

REF SECTION: E BALK PLAN: 71:220
 POT 119 FEW EROM, I2/P DOM =0035

B. 4: 63 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 74
 SA: RED; SX: NS1.00, EW1.00; SY: IN CAVE 74
 STR UNDER: 62
 OVER: 64
 WITHIN: 74
 LEV T884.55 N1.00 E0.00
 B884.42 N1.00 E0.00

REF SECTION: E BALK PLAN: 71:220
 POT 120 15574 - 15581 EROM, 1 PROB LHEL, I2/P
 130 BODS ONLY: POSS EROM, PROB HELL =0080

B. 4: 64 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUNWLLAY LAM
 DES MARI LAYER IN CAVE 74
 SA: WHITE; SX: NS1.00, EW1.00; SY: IN CAVE 74
 STR UNDER: 63
 OVER: 67
 WITHIN: 74
 LEV T884.47 N1.00 E0.00
 B884.25 N1.00 E0.00

REF SECTION: E BALK PLAN: 71:220
 POT 125 BODS ONLY: EROM, I2/P, UD =0014

B. 4: 66 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B TABUN LAM
 DES TABUN AGAINST N FACE OF POSS EW WALL 73
 IX: NS0.25, EW0.30; IY: 3.70LM FROM N BALK, 2.50LM FROM W BALK
 STR UNDER: 55
 OVER: 58 70 81
 LEV T884.51 N3.80 W3.00

REF SECTION: PLAN: 71:224
 POT 127 15562 - 15567 EROM, 2 I2/P, TABF =0009

B. 4: 67 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM HELL HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 74
 SA: BLACK, REDDISH ORANGE; SX: NS1.00, EW1.00; SY: IN CAVE 74
 STR UNDER: 64
 OVER: BEDROCK
 WITHIN: 74
 LEV T884.00 N1.00 E0.00

B883.87 N1.00 E0.00
 REF SECTION: E BALK PLAN: 71:224
 POT 131 15571 -15573 POSS EROM, HELL =0007

B. 4: 68 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM EROM HR12 C SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA: YELLOWISH GRAY; SX: NS2.00, EW1.50; SY: SW CORNER
 STR UNDER: 65
 OVER: 69
 LEV T886.15 S0.00 W0.00
 T886.40 S1.75 W0.00
 B885.90 S0.00 W0.00
 REF SECTION: S W BALKS PLAN: 71:224
 POT 132 16014 -16015 LROM, EROM BODS =0008

B. 4: 69 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA: BLACK; SD: SOFT; SX: NS1.00, EW1.50; SY: SW CORNER
 STR UNDER: 68
 OVER: 79
 LEV T885.90 S0.00 W0.00
 REF SECTION: S W BALKS PLAN: 71:224
 POT 133 15688 -15703 LROM DOM, FEW I2/P =0050

B. 4: 70 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER ASSOCIATED WITH TABUN 66
 SA: BLACK; SD: SOFT; SX: NS0.50, EW1.00; SY: W CENTER, S AND W OF 66
 STR UNDER: 55 66
 OVER: 81
 POT 134 BODS ONLY: EROM, I2/P =0005

B. 4: 71 SEASON: 1973

ASN PROB EROM STRAT NONE HR13 C WALL LAM
 DES NS WALL ABUTTING S FACE OF WALL 46
 AA: DRESSED, UN CUT; AE: NS; AF: 4; AX: NS2.00; AY: SW QUADRANT
 AZ: DIFFICULT TO DETERMINE WIDTH; NO APPARENT FACE ON E
 STR UNDER: 33=40
 OVER: BEDROCK
 SEALED BY: 131 132
 ABUTS: 46
 LEV T886.25 S1.85 W1.25
 T886.64 S0.60 W1.70
 REF SECTION: S BALK PLAN: 73:332 FSH73-26

POT 257 12507 -12512 EROM,FEW HELL BODS =0013
 258 12513 -12517 EBYZ,LROM,1 POSS IRN1 =0020
 261 12649 -12650 HELL BODS =0002
 262 12651 -12654 BODS ONLY:LROM,EROM,I2/P =0007
 PHO PHOTOS: 73:282 874 1180

B. 4: 72 SEASON: 1971

ASN PROB EROM STRAT NONE HR13 C CURB LAM
 DES CURBING STONES IN LINE WITH B 3:31
 AA:DRESSED;AB:HEADER;AE:MS;AF:COURSES;AG:1;AX:MS1.25(EXTENT
 EXPOSED;AY:SE QUADRANT,IN E BALK
 STR EQUALS:B.3:31 B.7:29
 UNDER:43
 OVER:76
 SEALED BY:44 45 48
 LEV T886.35 S2.50 E0.00
 REF SECTION:E BALK PLAN:

B. 4: 73 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C POSWALL LAM
 DES POSS WALL (WNW/ESE),ASSOCIATED WITH TABUN 66
 AA:DRESSED;AE:WNW/ESE;AF:1;AG:1;AX:L1.50;AY:W CENTER
 STR UNDER:55
 OVER:148
 SEALED BY:81
 LEV T885.72 N3.00 W2.00
 REF SECTION: PLAN:73:300
 SECTION: PLAN:73:308 FSH73-26
 POT 250 12373 -12386 EROM,FEW POSS HELL BODS,I2/P BODS =0057
 PHO PHOTOS: 73:343

B. 4: 75 SEASON: 1971

ASN POSS EROM STRAT NONE HR13 HUWSURF LAM
 DES HUWVAR SURFACE S OF CURBING 72
 SZ:NOT DUG SEPARATELY BUT DISCOVERED IN E BALK RELATION
 TO CURB 72 UNCLEAR
 STR UNDER:31
 OVER:94
 LEV T886.12
 B886.03
 REF SECTION:E BALK PLAN:

B. 4: 76 SEASON: 1971

ASN POSS EROM STRAT NONE HR13? C POSWALL LAM
 DES POSS WALL IN E BALK UNDER CURBING 72
 AZ:NOT DUG SEPARATELY

STR UNDER:72
 OVER:UNEEXCAVATED
 LEV T885.80
 REF SECTION:E BALK PLAN:

B. 4: 78 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER N OF WALL 46
 SA:BROWN;SD:CRUMBLY;SX:NS3.80,EW4.50;SY:NW QUADRANT
 STR UNDER:58
 OVER:84 88 121 127 140
 REF SECTION: PLAN:73:302
 POT 136 10026 -10029 EROM,FEW POSS HELL,I2/P =0100
 142 10142 -10155 EROM DOM,FEW HELL,FEW I2/P =0164
 144 10228 -10251 EROM DOM,FEW HELL,FEW I2/P =0363

B. 4: 81 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B ASHLAY LAM
 DES ASH AND SOIL LAYER ASSOCIATED WITH TABUN 66
 SD:ASHY;SX:NS0.90,EW0.60;SY:N CENTER
 STR UNDER:58 66 70
 OVER:88
 SEALS AGAINST:73
 REF SECTION: PLAN:73:302
 POT 141 10135 -10141 EROM DOM,FEW HELL,FEW I2/P =0030

B. 4: 83 SEASON: 1973

ASN PROB EROM STRAT NONE HR14? C WALL LAM
 DES WALL RUNNING SE-NW PERPENDICULAR TO CUT BEDROCK
 AA:UNCUT;AE:SE/NW;AF:2;AX:61.00;AY:N CENTRAL
 STR UNDER:80 86
 OVER:105=95
 SEALED BY:88 109
 REF SECTION:N BALK PLAN:73:302
 PHO PHOTOS: 73:741 742

B. 4: 84 SEASON: 1973

ASN PROB EROM STRAT I2/P I2/P HR14 B TABUN LAM
 DES TABUN PARTLY IN W BALK NEAR NW CORNER
 IA:CERAMIC;IB:CIRCULAR;ID:140 141 142 143;IX:DIO.75;IY:HW
 IZ:AIR INTAKE ENTERS AT BOTTOM OF TABUN,FROM NW
 STR UNDER:78
 OVER:173
 SEALED BY:88
 CUTS:98
 CONTAINS:140 141 142 143 145

REF SECTION: PLAN:73:306
 POT 146 10604A-10605A BODS ONLY:I2/P =0002
 PHO PHOTOS: 73:343 462 681 693 861 1047 1135 1180

B. 4: 85 SEASON: 1973

ASN PROB EROM STRAT NONE HR13 C HUWFLAY LAM
 DES HUWFLAY LAYER OVER WALL 83
 SX:NS0.12,EW0.45;SY:N CENTRAL,AT N BALK
 SZ:SEALS AGAINST VERTICAL BEDROCK FACE ON E
 STR UNDER:58
 OVER:86
 REF SECTION: PLAN:73:304

B. 4: 86 SEASON: 1973

ASN POSS EROM LTPOT STRAT EROM HELL HR13 C SOILLAY LAM
 DES SOIL LAYER JUST W OF BEDROCK WALL OF RESERVOIR
 SA:BROWN;SD:SOFT;SX:NS0.12,EW0.40;SY:N CENTRAL
 STR UNDER:85
 OVER:83 87
 REF SECTION: PLAN:73:304
 POT 147 BODS ONLY:EROM,HELL =0002

B. 4: 87 SEASON: 1973

ASN PROB EROM STRAT I2/P? HR13 SOILLAY LAM
 DES SOIL LAYER DESCRIBED AS IN WALL 83
 SX:NS0.60,EW0.90;SY:N CENTRAL
 STR UNDER:86
 OVER:105
 REF SECTION: PLAN:73:304
 POT 148 1 POSS I2/P BOD =0001

B. 4: 88 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/MA I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER, POSS USE SURFACE ASSOCIATED WITH TABUN 84
 SA:YELLOW BROWN;SB:CLAY;SD:CRUMBLY;SX:NS3.80,EW4.80;SY:NH
 STR UNDER:78 81
 OVER:89 90 95 100 103 105 108 109 114 115 118 169 183
 SEALS AGAINST:83 84
 REF SECTION: PLAN:73:306
 POT 150 10606 -10616 EROM DOM,HELL BODS,I2/P =0178
 155 10634 -10637 EROM BODS,HELL,I2/P =0036
 166 10923 -10927 BODS ONLY:EROM DOM,POSS HELL,
 166 FEW I2/P =0075
 172A11237 -11243 EROM DOM,FEW HELL BODS,FEW I2/P BODS=0059
 181 11229 -11236 2 A/MA,EROM DOM,FEW HELL,FEW I2/P =0178
 188 11296 -11302 EROM DOM,HELL BODS,I2/P BODS =0093

198 LOST
 OBJ 166 1644 BRNZ COIN:PHOEN,1ST C BC A73.0328

B. 4: 89 SEASON: 1973

ASN PROB EROM STRAT NONE HR14 B SOILLAY LAM
 DES SOIL LAYER IN EXTREME NW CORNER
 SA:RED;SD:THIN;SX:NS0.25,EW0.20;SY:NW CORNER
 STR UNDER:88
 OVER:90
 LEV T885.25 NO.25 WO.00
 REF SECTION:W BALK PLAN:73:306

B. 4: 90 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN NW CORNER,W OF WALL 100
 SA:GRAY;SG:ASH,NARI BITS;SD:CRUMBLY;SX:NS1.65,EW1.00;SY:NW
 STR UNDER:88 89
 OVER:98
 SEALS AGAINST:100
 CUT BY:121
 LEV T885.22 NO.25 WO.00
 REF SECTION:N W BALKS PLAN:73:306
 POT 152 10621 -10623 FEW EROM,I2/P =0060
 162A10671 -10672 EROM,I2/P =0015
 208 BODS ONLY:EROM,I2/P =0011

B. 4: 91 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C RUBBLAY LAM
 DES RUBBLE LAYER,SOIL AND FRAGMENTS OF ROOF FALL IN CAVE 74
 SA:BROWN;SC:BEDROCK LIMESTONE FRAGS;SX:NS2.50,EW2.00;SY:IN
 CAVE 74
 STR EQUALS:54
 UNDER:51
 OVER:92
 WITHIN:74
 REF SECTION:E BALK PLAN:73:310
 POT 153 10624 -10628 EROM DOM,FEW I2/P =0054
 265 12616 -12636 EROM,FEW HELL,I2/P BODS =0138
 OBJ 153 1391 POTT JUGLET LROM A73.0125

B. 4: 92 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN CAVE 74
 SA:BROWN;SC:NARI GRITS;SX:NS2.50,EW2.00;SY:IN CAVE 74
 STR UNDER:91
 OVER:93 154

WITHIN:74
 LEV T885.00 N1.00 E0.00
 REF SECTION:E BALK PLAN:73:310
 POT 154 10630 -10633 BODS ONLY:EROM DOM,POSS HELL BODS,
 154 FEW I2/P =0056
 156 10638 -10640 BODS ONLY:HELL,I2/P =0010
 168 10929 -10931 EROM,I2/P BODS =0034
 280 12854 -12860 POSS EROM1-2,HELL,IRON BODS =0048

B. 4: 93 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN CAVE 74
 SA:BROWN;SD:MOIST;SX:NS1.30,EW0.40;SY:IN CAVE 74
 STR UNDER:92
 OVER:110
 WITHIN:74

LEV T884.87 N1.00 E0.00
 REF SECTION:E BALK PLAN:73:314
 POT 179 11129 -11132 POSS EROM1-2,HELL,I2/P BODS =0028
 217 11812 -11820 EROM,HELL,FEW I2/P =0034
 273 13019 -13025 FEW EROM BODS,HELL DOM,IRON BODS =0103
 OBJ 159 1351 IRON NAIL A73.0095

B. 4: 94 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1? HR13 C FILL LAM
 DES FILL BETWEEN WALL 46 AND BEDROCK SHELF TO N
 SA:BROWN;SC:SMALL BOULDERS,CLAY POCKETS (SEE LOCUS 106);SX:
 NS1.00,EW2.6Q;SY:E CENTRAL
 STR EQUALS:111 146
 UNDER:44 75 107
 OVER:166 BEDROCK
 SEALS AGAINST:127

REF SECTION: PLAN:73:316
 POT 159 10649 -10658 EROM DOM,POSS HELL BODS,I2/P =0114
 165 10914 -10922 EROM DOM,POSS HELL BODS,
 165 FEW I2/P BODS =0120
 173 11085 -11092 EROM DOM,FEW I2/P,1 POSS IRN1 =0111
 185 11214 -11220 EROM DOM,FEW HELL BODS,I2/P BODS =0049
 199 11421 -11424 EROM,HELL,1 I2/P BOD =0009
 247 12319A-12324A EROM,I2/P BODS =0020
 298 14090 -14095 EROM,HELL BODS,I2/P BODS =0087
 OBJ 184 1389 IVRY SPINDLE JDA
 185 1384 IRON SPIKE A73.0120
 PHO PHOTOS: 73:344

B. 4: 95 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILSUR LAM
 DES PROB SOIL SURFACE E OF WALL 100,POSS FLOOR

SA:REDDISH YELLOW BROWN;SC:CHARCOAL;SX:NS1.00,EW1.00;SY:NW
 QUADRANT,E OF WALL 100
 STR EQUALS:105
 UNDER:83 88
 OVER:96
 SEALS AGAINST:100 115
 REF SECTION:N BALK PLAN:73:308
 POT 160 10667 -10670 EROM,FEW I2/P =0015

B. 4: 96 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C HUWSURF LAM
 DES HUWUAR SURFACE E OF WALL 100
 SX:NS2.50;SY:N CENTRAL
 STR UNDER:95=105 108
 OVER:97
 SEALS AGAINST:100 115
 LEV T885.45 NO.00 W2.50
 REF SECTION:N BALK PLAN:73:308 312
 POT 161 10954 -10959 BODS ONLY:EROM,FEW I2/P =0106
 171 10944 -10947 EROM DOM,FEW I2/P =0030
 178 11122 -11128 EROM DOM,FEW POSS HELL BODS =0058
 186 11221 -11224 EROM =0009
 194 11395 -11398 EROM,FEW I2/P BODS =0023

B. 4: 97 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL AND ASH LAYER E OF WALL 100
 SA:RED;SD:THIN;SX:NS1.00,EW2.20;SY:N CENTRAL
 STR UNDER:96
 OVER:102 128
 SEALS AGAINST:100 115
 LEV T885.42 NO.00 W2.50
 REF SECTION:N BALK PLAN:73:308 316
 POT 163 10673 -10677 BODS ONLY:EROM DOM,POSS HELL =0020
 164 10910 -10913 EROM =0024
 172 10948 -10953 EROM DOM,POSS HELL BODS,I2/P BODS =0053
 180 11133 -11137 EROM DOM,POSS HELL BODS,
 180 FEW I2/P BODS =0042
 197 11408 -11420 EROM1-2,HELL,FEW I2/P BODS =0074

B. 4: 98 SEASON: 1973

ASN PROB EROM STRAT HELL IRN1 HR14 B HUWULAY LAM
 DES HUWUAR LAYER W OF WALL 100
 SA:YELLOW BROWN;SB:HUWUAR,SOIL;SC:ASH;SX:NS0.70,EW0.50;SY:
 NW CORNER
 STR UNDER:90
 OVER:172
 SEALS AGAINST:100

CUT BY:84
 LEV T885.10
 REF SECTION: PLAN:73:316
 POT 310 14336 -14341 FEW HELL,FEW I2/P,FEW IRN1 =0032

B. 4:100 SEASON: 1973

ASN PROB EROM STRAT NONE HR14? C DONWALL LAM
 DES NS WALL PROB ASSOCIATED WITH TABUN 84
 AE:NS;AG:RANDOM;AX:NS1.80,BW0.60;AY:NW QUADRANT
 AZ:FOUNDED ON LOCUS 150,LOCUS 145(UNDER TABUN 84) EQUALS
 LOCUS 173 WHICH IS ALSO UNDER 150
 STR UNDER:88 118
 OVER:150 174 175
 SEALED BY:90 95 96 97 98 102 126 128 147 150 172
 LEV T885.30 N0.45 W1.50
 T885.23 N1.70 W1.15
 REF SECTION: PLAN:73:308 FSH73-23
 POT 318 14454A-14460A HELL BODS,I2/P =0030
 PHO PHOTOS: 73:343

B. 4:102 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C COBSURF LAM
 DES COBBLE SURFACE E OF WALL 100
 SX:NS2.50,BW2.50;SY:N CENTRAL
 STR UNDER:97
 OVER:147 149 150 152
 SEALS AGAINST:100 115
 ARTS:128
 LEV T885.20 N0.50 W1.40
 REF SECTION: PLAN:73:324 FSH73-23
 POT 246 12311A-12318A ROM,1 NABN,FEW HELL,FEW I2/P =0061
 PHO PHOTOS: 73:343

B. 4:103 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM HELL? HR13 SOILLAY LAM
 DES SOIL LAYER NEAR N BALK,SMALL PATCH
 SA:RED
 STR UNDER:88
 OVER:104 109
 REF SECTION: PLAN:73:312
 POT 167 10928 EROM,1 POSS HELL BOD =0004

B. 4:104 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER E OF WALL 100
 SA:GRAY;SX:NS1.00,BW1.00;SY:N CENTRAL

STR UNDER:103 109
 OVER:105
 REF SECTION: PLAN:73:312
 POT 169 10932 -10937 BODS ONLY:EROM,FEW HELL,FEW I2/P =0031
 176 11105 -11108 BODS ONLY:EROM,POSS HELL,I2/P =0015
 OBJ 191 1463 POTT LAMP EROM A73.0188

B. 4:105 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILSUR LAM
 DES SOIL SURFACE,POSS FLOOR E OF WALL 100
 SA:YELLOW BROWN;SX:NS2.50,EW1.50;SY:N CENTRAL
 STR EQUALS:95
 UNDER:87 88 104 109
 OVER:96
 REF SECTION: PLAN:73:312 316 324
 POT 170 10938 -10943 EROM,POSS HELL BODS,FEW I2/P =0076
 177 11115 -11121 EROM DOM,FEW HELL BODS,FEW I2/P =0089
 184 11210 -11213 EROM DOM,FEW I2/P =0050
 187 11214 -11249 EROM DOM,FEW HELL,FEW I2/P BODS =0039
 191 11320 -11335 EROM DOM,FEW I2/P =0169
 PHO PHOTOS: 73:343

B. 4:106 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES SOIL LAYER IN FILL LOCUS 94
 SA:YELLOW,RED;SB:CLAY;SY:E CENTER
 STR EQUALS:94
 REF SECTION: PLAN:73:312
 POT 183 11225 -11228 EROM DOM,FEW I2/P =0039

B. 4:107 SEASON: 1973

ASN POSS EROM STRAT HELL? I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER ALONG E BALK
 SA:BROWN;SC:NARI FRAGS;SX:NS1.25,EW2.00;SY:E CENTRAL
 STR UNDER:53
 OVER:94=111
 REF SECTION: PLAN:73:320
 POT 182 11392 -11394 BODS ONLY:POSS HELL,I2/P =0007

B. 4:108 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER ALONG FACE OF NS BEDROCK CUT
 SA:BROWN;SC:PEBBLES;SD:SOFT
 STR UNDER:88
 OVER:96
 POT 174 11093 -11096 BODS ONLY:EROM,FEW I2/P =0013

B. 4:109 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/HA I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE OF COMPOSITE NATURE S OF WALL 83
 STR UNDER:88 103
 OVER:104 105
 SEALS AGAINST:83
 POT 175 11097 -11104 BODS ONLY:1 A/HA,EROM DOM,I2/P,1 UD =0024

B. 4:110 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 74
 SA:BROWN;SX:MS2.25,EW2.00;SY:IN CAVE 74
 STR UNDER:93
 OVER:124
 WITHIN:74
 LEV T884.60 NO.50 E0.00
 B884.40 NO.50 E0.00
 REF SECTION:E BALK PLAN:73:318
 POT 176A11109 -11114 POSS EROM1-2,HELL,FEW I2/P BODS =0086
 202 11447 -11457 EROM,I2/P =0099
 211 POSS EROM,HELL,POSS I2/P =0003
 282 12882 -12890 EROM,HELL DOM,IRON BODS =0074
 321 14469A-14473A HELL DOM,IRON BODS =0101

B. 4:111 SEASON: 1973

ASN PROB EROM STRAT NONE HR13 C FILL LAM
 DES FILL LOCUS,EQUALS 94
 STR EQUALS:94
 UNDER:107
 REF SECTION: PLAN:73:322

B. 4:112 SEASON: 1973

ASN PROB LROM STRAT LTPOT A/HA I2/P HR12? C FILLAY LAM
 DES FILL LAYER E OF WALL 71
 SA:GRAY BROWN;SC:SHALL COBBLE;SK:MS1.50,EW3.00;SY:S CENTRAL
 STR UNDER:33
 OVER:113 117
 REF SECTION:E BALK PLAN:73:322
 POT 190 11310 -11319 1 A/HA,B/LR,EROM,I2/P =0035

B. 4:113 SEASON: 1973

ASN PROB LROM STRAT NUMIS EROM I2/P HR12? B SOILLAY LAM
 DES SOIL LAYER,POSS SURFACE E OF WALL 71

SA:RED;SC:MARI FLECKS;SX:NS1.50,BW3.50;SY:S CENTRAL
 STR UNDER:112
 OVER:119 123
 REF SECTION:E BALK PLAN:73:324
 POT 196 11399 -11407 BODS ONLY:EROM,I2/P =0030

B. 4:114 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER N OF WALL 115,POSS EQUALS 102
 SA:BROWN GRAY;SC:MED COBBLES;SY:N CENTER
 STR UNDER:88
 OVER:149
 SEALS AGAINST:115
 REF SECTION: PLAN:73:322
 POT 192 11336 -11341 BODS ONLY:EROM,FEW I2/P =0020

B. 4:115 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM? I2/P HR14 C WALL LAM
 DES EW WALL JUST N OF WALL 73
 AA:UNCUT;AE:EW;AG:RANDOM;AX:NS0.80,BW2.50;SY:NW CENTER
 AZ:S FACE OF 115 AND N FACE OF WALL 127 COINCIDE
 STR UNDER:88 118
 OVER:231 238
 SEALED BY:96 97 102 114 126 149
 LEV T885.40 N2.80 W3.65
 T885.34 N2.40 W2.70
 REF SECTION: PLAN:73:322 PSH73-23
 POT 345 14690 -14692 1 POSS EROM,HELL,I2/P BODS =0007
 346 14693 -14696 BODS ONLY:1 POSS EROM,HELL,I2/P =0015
 348 14836 -14838 HELL,I2/P =0009
 PHO PHOTOS: 73:343 462 741 742 1135 1145
 PHOTOS: 74:206

B. 4:116 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C SOILLAY LAM
 DES SOIL LAYER IMMEDIATELY E OF WALL 116
 SA:RED YELLOW;SX:NS1.00,BW0.40;SY:SW QUADRANT
 STR UNDER:33
 OVER:151
 REF SECTION: PLAN:73:322
 POT 193 11342 -11347 BODS ONLY:LROM,EROM,I2/P =0009
 213 11569 -11574 FEW LROM,EROM,FEW I2/P BODS =0036
 254 12494 -12497 EROM,FEW HELL =0013
 263 12655 -12659 1 POSS EROM,HELL,I2/P =0032
 272 13045A-13053A EROM,FEW HELL,IRON BODS =0059
 PHO PHOTOS: 73:636

B. 4:117 SEASON: 1973

ASN POSS LROM STRAT NONE HR12? SOILLAY LAM
 DES SOIL LAYER AT S BALK
 SA:DARK BROWN;SD:SOFT;SX:NS0.15,EW0.75;SY:SE QUADRANT
 STR UNDER:112
 OVER:119
 REF SECTION: PLAN:73:324
 POT 195 1 TESS

B. 4:118 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER S OF TABUN 84 AND WALL 100,POSS EQUALS 88
 SA:GRAY;SC:CLAY POCKETS;SX:NS0.70,EW0.60;SY:NW QUADRANT
 STR UNDER:88
 OVER:100 115 126
 REF SECTION: PLAN:73:324
 POT 200 11425 -11442 EROM,FEW I2/P BODS =0164
 203 11506 -11515 EROM DOM,FEW HELL BODS,
 203 FEW I2/P BODS,TABF =0124
 OBJ 200 1405 BSLT STONE VESSEL FRAGMENT A73.0139
 PHO PHOTOS: 73:343

B. 4:119 SEASON: 1973

ASN POSS LROM LTPOT STRAT LROM I2/P HR12? SOILLAY LAM
 DES SOIL LAYER E OF WALL 71,S OF WALL 46
 SA:GRAY;SD:FLAKY;SX:NS1.50,EW5.00;SY:S CENTRAL TO SE CORNER
 STR UNDER:113 117
 OVER:122 133 155 156
 CUT BY:123
 LEV B885.77 S0.00 EQ_00
 REF SECTION:S E BALKS PLAN:73:328
 POT 201 11443 -11446 1 PROB A/HA,1 LROM,EROM =0009
 204 11516 -11525 EROM DOM,FEW POSS HELL BODS,FEW I2/P=0127
 274 13030A-13035A EROM,HELL,IRON BODS =0039
 275 12837 -12843 BODS ONLY,POSS EROM,HELL,IRON =0015

B. 4:120 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C WALL LAM
 DES EW WALL BELOW WALL 46
 AR:EW;AX:EW6.50;AY:S HALF
 AZ:E AND W PARTS OF WALL SEPARATED BY BEDROCK EDGE OF IRON
 AGE RESERVOIR FIELD DRAWING (FSH73-23) SHOWS ALIGNMENT OF
 TWO PARTS IS ABOUT 5 DEGREES OFF;POSS TWO DIFFERENT WALLS
 STR EQUALS:135
 UNDER:46

OVER:165 167 238 248
 SEALED BY:123 125 134 136 138 151 169
 LEV T885.56 W4.30 E2.80
 T885.52 W4.60 E0.70
 T885.37 W3.80 W0.00
 REF SECTION:W BALK PLAN:73:346 PSH73-23
 POT 293 13512 -13517 EROM,HELL,IRON =0073
 294 13518 -13521 POSS EROM,HELL,IRON =0029
 295 13522 -13529 EROM,HELL,IRON =0049
 296 13976 -13978 EROM,I2/P =0007
 297 13979 -13983 EROM,HELL,I2/P =0050
 301 14106 -14109 BODS ONLY:HELL,IRON =0014
 341 14676 -14678 BODS ONLY:EROM,HELL,I2/P,4 PLST =0054
 343 14681 -14686 EROM,HELL,IRON BODS =0186
 347 14828 -14835 EROM,HELL,I2/P,PLST =0031
 OBJ 295 1645 BRNZ COIN JDA
 343 1668 POTT OSTRACON HELL JDA
 327 1661 CHRT SLING STONE A73.0337
 PHO PHOTOS: 73:343 344 602

B. 4:121 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B FTRENCH LAM
 DES FOUNDATION TRENCH FOR TABUN 84
 IB:CIRCULAR;IE:BROWN;IH:SOFT;IY:NW QUADRANT,AT W BALK
 STR UNDER:78
 OVER:173
 CUTS:90 126
 POT 205 EROM DOM,I2/P =0044
 319 14461A-14464A POSS EROM,HELL BODS =0008

B. 4:122 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 71,S OF WALLS 46 AND 120
 SA:RED;SC:CHARCOAL;SX:NS1.50,EW2.50;SY:S CENTRAL
 STR EQUALS:208 209 210 211 212 213 214
 UNDER:119 133
 OVER:137
 CUT BY:123 133
 REF SECTION:S E BALKS PLAN:73:328
 POT 206 EROM DOM,NABM,POSS HELL BODS,
 206 FEW I2/P BODS =0090
 218 11640 -11647 EROM,POSS HELL BODS,FEW I2/P BODS =0067
 222 11826 -11840 EROM DOM,FEW HELL BODS,FEW I2/P =0032
 OBJ 206 1413 STON SPINDLE/BUTTON A73.0145
 PHO PHOTOS: 73:668

B. 4:123 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRON HR14 C FTRENCH LAM

DES FOUNDATION TRENCH ON S SIDE OF E PART OF WALL 120;SEE 125
 IB:LINEAR;IH:SOFT;IJ:EW;IX:NS0.35,EW1.50;IY:SE QUADRANT
 STR UNDER:113

OVER:125
 SEALS AGAINST:120
 CUTS:119 122 137

REF SECTION: PLAN:73:328
 POT 207 EROM BODS DOM,2 IRON =0028

B. 4:124 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 74

SA:BROWN;SD:SOFT,MOIST;SX:NS2.00,EW2.00;SY:IN CAVE 74

STR UNDER:110
 OVER:130 184
 WITHIN:74

LEV T884.45 N1.25 E0.00
 B884.03 N1.25 E0.00

REF SECTION:E BALK PLAN:73:330
 POT 209 EROM DOM,FEW HELL,FEW I2/P =0063
 228 11876 -11876 BODS ONLY:EROM,I2/P =0011
 327 14450 -14465 HELL DOM,FEW I2/P BODS =0358
 339 14661 -14666 HELL,I2/P =0023
 OBJ 209 1523 BRNZ COIN:LARGE BC40-37 A73.0237

B. 4:125 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH,S SIDE OF E PART OF WALL 120 SEE 123
 IB LINEAR;IE:BROWN;IG:NARI BITS;IH:HARD;IJ:EW;IX:NS0.35,EW
 1.50;IY:SE QUADRANT

STR UNDER:123
 OVER:165
 SEALS AGAINST:120
 CUTS:137 139

LEV B884.72

REF SECTION: PLAN:73:328
 POT 210 EROM DOM,FEW I2/P,UD =0034
 231 11949 -11954 BODS ONLY:EROM,FEW HELL =0022
 271 13040A-13044A POSS EROM BODS,HELL BODS,I2/P =0013
 PHO PHOTOS: 73:282

B. 4:126 SEASON: 1973

ASN POSS EROM STRAT LROM? I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER E OF TABUN 84,POSS SURFACE
 SA:YELLOW BROWN;SC:NARI;SD:HARD-PACKED;SX:NS0.60,EW0.90;SY:
 NW QUADRANT,E OF 84

STR UNDER:118
 OVER:180

SEALS AGAINST: 100 115 127
 CUT BY: 121
 REF SECTION: PLAN: 73:328
 POT 211A 1 POSS LROM, EROM, POSS HELL, I2/P BODS=0030

B. 4:127 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C WALL LAM
 DES EW WALL IN LINE WITH AND UNDER WALL 73
 AA: UNCUT; AE: EW; AX: NS0.65, EW2.20; AY: W CENTER TO W CENTRAL

STR UNDER: 78 148

OVER: 238

SEALED BY: 94 126 169 180 182

LEV T885.27 N3.00 W1.20

REF SECTION:

PLAN: 73:356 FSH73-23

POT 304 14114 -14125 EROM, HELL, FEW IR1A BODS =0096
 306 14601 -14608 EROM DOM, FEW HELL, FEW I2/P =0153
 308 14242 -14247 EROM DOM, FEW HELL BODS, FEW I2/P BODS=0053
 309 14231 -14241 EROM DOM, FEW HELL BODS, FEW I2/P =0182
 309A 14326 -14335 EROM, FEW HELL, I2/P =0084
 317 14434A-14453A EROM DOM, FEW HELL, FEW I2/P =0304
 OBJ 308 1636 BSLT RUBBING STONE A73-0323
 PHO PHOTOS: 73:1026

B. 4:128 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14? B HUWSURF LAM
 DES HUWWR SURFACE N OF WALL 115

SA: WHITE; SB: HUWWR; SD: FLAKY; SX: NS0.60, EW0.70; SY: NW CENTER

STR UNDER: 97 147

OVER: 150

SEALS AGAINST: 100 174

CUT BY: 102 149

REF SECTION:

PLAN: 73:328

POT 248 12369 -12372 BODS ONLY: HELL, I2/P =0013
 PHO PHOTOS: 73:462 600

B. 4:130 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 74

SB: CLAY; SC: MARI BEDROCK FRAGS; SX: NS2.00, EW2.00; SY: IN 74

STR UNDER: 124

OVER: 144 184 BEDROCK

WITHIN: 74

LEV T884.00 N1.00 E0.00

B883.83 N1.00 E0.00

REF SECTION: E BALK

PLAN: 73:334

POT 215 11576 -11579 EROM 1-2 =0031
 229 11877 -11878 BODS ONLY: EROM, POSS HELL, 1 I2/P =0014
 233 11960 -11963 BODS ONLY: EROM =0040

239	12093 -12099	BODS ONLY:POSS EROM,HELL,I2/P	=0030
342	14679 -14680	EROM,I2/P	=0064
OBJ 233	1433 BSLT	SADDLE QUERN	A73.0000

B. 4:131 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILLAY LAM
 DES SOIL LAYER IN SW CORNER,POSS SURFACE
 SD:PACKED;SX:NS2.00,EW1.10;SY:SW CORNER
 STR UNDER:129
 OVER:132
 SEALS AGAINST:46 71
 LEV T885.95 S2.00 W0.00
 T885.52 S0.25 W0.00
 B885.67 S2.00 W0.00
 B885.45 S0.25 W0.00
 REF SECTION:W BALK PLAN:73:332
 POT 216 11808 -11811 BODS ONLY:EROM,POSS HELL,I2/P =0016

B. 4:132 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA:BLACK;SC:PEBBLES;SX:NS2.00,EW1.10;SY:SW CORNER
 STR UNDER:131
 OVER:134 135
 SEALS AGAINST:46 71
 LEV T885.67 S2.00 W0.00
 T885.45 S0.25 W0.00
 B885.57 S2.00 W0.00
 B885.35 S0.25 W0.00
 REF SECTION:W BALK PLAN:73:332
 POT 219 11616 -11620 BODS ONLY:EROM,POSS HELL,FEW I2/P =0037

B. 4:133 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM EROM HR13 B PIT LAM
 DES PIT OCCUPIED BY EROM COOKING POT
 IB:CIRCULAR;IX:DIO.50;IY:S CENTRAL
 STR UNDER:119
 OVER:122
 CUTS:122
 LEV T885.31 S0.60 W3.25
 REF SECTION: PLAN:73:332
 POT 220 11575 EROM =0003

B. 4:134 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILSUR LAM
 DES SOIL SURFACE S OF WALL 46,W OF WALL 71

SD:HARD-PACKED;SX:NS2.00;EW1.10;SY:SW CORNER
 SZ:UNCLEAR HOW 134 RELATES TO WALL 46 AND/OR WALL 120
 STR UNDER:132
 OVER:136
 SEALS AGAINST:120=135
 LEV T885.57 S2.00 W0.00
 T885.35 S0.25 W0.00
 B885.27 S1.75 W0.00
 B885.30 S0.50 W0.00
 REF SECTION:W BALK PLAN:73:332
 POT 221 11821 -11825 FROM DOM,FEW I2/P =0020

B. 4:135 SEASON: 1973

ASH PROB FROM STRAT ARCHT IRON HR14 C WALL LAM
 DES WALL EQUALS 120
 STR EQUALS:120
 UNDER:132
 OVER:238
 SEALED BY:134 136 138
 POT 226 11869 IRON BOD =0001

B. 4:136 SEASON: 1973

ASH PROB FROM LTPOT STRAT FROM I2/P HR13 C SOILLAY LAM
 DES SOIL SURFACE IN SW CORNER,MAY EQUAL 138
 SA:YELLOW BROWN;SC:YELLOW CLAY;SD:HARD;SX:NS1.75,EW0.70;SY:
 SW CORNER
 STR UNDER:134
 OVER:138
 SEALS AGAINST:135=120
 LEV T885.27 S1.75 W0.00
 T885.30 S0.50 W0.00
 REF SECTION: PLAN:73:336
 POT 223 11841 -11848 FROM DOM,FEW HELL BODS,FEW I2/P =0032

B. 4:137 SEASON: 1973

ASH PROB FROM LTPOT STRAT FROM I2/P HR13 C SOILLAY LAM
 DES SOIL SURFACE IN SE,E OF WALL 71
 SB:CLAY;SC:BLACK ASH;SD:HARD,FLAKY;SX:NS1.80,EW3.70;SY:S
 CENTRAL TO SE CORNER
 STR UNDER:122
 OVER:139
 CUT BY:123 125
 REF SECTION: PLAN:73:336
 POT 224 11849 -11857 FROM DOM,FEW HELL BODS,FEW I2/P =0058
 232 11955 -11959 FROM,POSS HELL,I2/P BODS =0051

B. 4:138 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA:DARK BROWN;SC:CLAY POCKETS;SX:NS1.75,EW0.70;SY:SW CORNER
 STR UNDER:136
 OVER:248 251
 SEALS AGAINST:120=135
 REF SECTION: PLAN:73:336
 POT 225 11858 -11868 EROM DOM,FEW POSS HELL BODS,
 225 FEW I2/P BODS =0074
 354 14871 -14877 EROM,FEW HELL,FEW I2/P =0061

B. 4:139 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER S OF WALL 120
 SA:DARK BROWN;SD:SOFT,ASHY;SX:NS1.75,EW3.50;SY:S CENTRAL-SE
 STR UNDER:137
 OVER:162
 CUT BY:125
 REF SECTION: PLAN:73:336
 POT 227 11870 -11872 BODS ONLY:EROM,POSS HELL,I2/P =0019

B. 4:140 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM HELL HR14 B SOILLAY LAM
 DES SOIL LAYER IN TABUN 84
 SA:YELLOW BROWN;SX:NS0.95,EW0.80;SY:IN TABUN 84,IN NW QUAD
 STR UNDER:78
 OVER:141 142
 WITHIN:84
 REF SECTION: PLAN:73:340
 POT 230 11935 -11948 EROM1-2 DOM,FEW HELL =0069
 242 12272A-12298A EROM =0260
 PHO PHOTOS: 73:681

B. 4:141 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM HELL HR14 B SOILLAY LAM
 DES SOIL LAYER IN TABUN 84
 SA:YELLOW BROWN;SC:LARGE BONES;SD:HARD;SY:IN TABUN 84
 STR UNDER:140
 OVER:143
 WITHIN:84
 REF SECTION: PLAN:73:340
 POT 234 11964 -11970 EROM,HELL =0073
 PHO PHOTOS: 73:681

B. 4:142 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN TABUN 84
 SD:SOFT;SY:IN TABUN 84
 STR UNDER:140
 OVER:143
 WITHIN:84
 REF SECTION: PLAN:73:340
 POT 235 11971 -11980 EROM,I2/P =0087

B. 4:143 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B ASHLAY LAM
 DES ASH LAYER IN TABUN 84
 SB:ASH;SY:IN TABUN 84
 SZ:SEALS BOTTOM EDGE OF AIR INTAKE FLUE
 STR UNDER:141 142
 OVER:145
 WITHIN:84
 REF SECTION: PLAN:73:340
 POT 236 11981 -11984 BODS ONLY:EROM,FEW I2/P =0013
 244 12283 -12286 EROM,POSS HELL =0024

B. 4:144 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 74
 SA:RED BROWN;SD:THIN;SX:NS1.90;EW1.30;SY:IN CAVE 74
 STR UNDER:130
 OVER:185 188 189 BEDROCK
 WITHIN:74
 LEV T883.85 N1.50 EG.00
 B883.80 N1.50 E0.00
 REF SECTION:E BALK PLAN:73:342
 POT 240 12100 POSS I2/P BOD =0001
 344 14687 -14689 BODS ONLY:POSS EROM,HELL =0011

B. 4:145 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN TABUN 84,MAY EQUAL 173
 SA:YELLOW BROWN;SC:ASH;SY:IN TABUN 84
 STR UNDER:143
 OVER:173
 WITHIN:84
 REF SECTION: PLAN:73:344
 POT 245 12287 -12293 HELL BODS,I2/P =0017

B. 4:146 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR13 C TUMBLE LAM
 DES ROCK TUMBLE WITHIN FILL 94
 SZ:ROW OF STONES BETWEEN BEDROCK FACE AND WALL 120,EQUAL 94
 STR EQUALS:94
 REF SECTION: PLAN:73:346
 POT 249 12362 -12368 BODS ONLY:HELL,I2/P =0016

B. 4:147 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER,POSS SURFACE,E OF WALL 100
 SA:BROWN;SC:WARI,ASH;SD:SOFT;SX:NS2.30,EW2.70;SY:N CENTRAL
 STR UNDER:102
 OVER:128 150 186
 SEALS AGAINST:100
 CUT BY:149
 REF SECTION: PLAN:73:350
 POT 255 12498 -12501 BODS ONLY:HELL,I2/P =0013

B. 4:148 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C SOILLAY LAM
 DES SOIL WITHIN LAYER UNDER WALL 73
 SA:BROWN;SD:HARDPACKED;SY:N CENTER
 STR UNDER:73
 OVER:127
 SEALS AGAINST:115
 REF SECTION: PLAN:73:350
 POT 251 EROM,FEW HELL,FEW I2/P =0031

B. 4:149 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM2 I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH N SIDE OF WALL 115
 IA:SOIL;IB:LINEAR;IE:BROWN;IG:WARI,GRAY CLAY CHUNKS;IH:SOFT
 IJ:EW;IX:EW2.10;IY:N TO NW CENTER
 STR UNDER:102 114
 CUTS:128 147 150 152 173
 REF SECTION: PLAN:73:350
 POT 252 EROM1-2,HELL,I2/P =0037
 PHO PHOTOS: 73:605

B. 4:150 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL IRN? HR15? SOILLAY LAM
 DES SOIL LAYER,POSS FILL

SA: BROWN; SC: NARI OR PLASTER; SD: CRUMBLY SY: NW CENTER
 STR UNDER: 100 102 128 147
 OVER: 173
 CUT BY: 149
 SEALS AGAINST: 100
 REF SECTION: PLAN: 73:350
 POT 313 14361 - 14364 I2/P =0032
 315 14431 - 14433 1 HELL, I2/P, IRN1 =0031
 334 14584 - 14585 HELL, I2/P =0020
 OBJ 251 1461 FNCE BEAD, DECORATED IRON JDA

B. 4:151 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? SOILLAY LAM
 DES SOIL LAYER, POSS FILL, N OF WALL 71, S OF WALL 120
 SA: DARK BROWN; SC: NARI; SD: HARDPACKED, FLAKY; SX: NS1.75, EW1.45;
 SY: S CENTRAL
 STR UNDER: 116
 OVER: 153
 SEALS AGAINST: 120 192 (BEDROCK)
 REF SECTION: PLAN: 73:356
 POT 256 12502 - 12506 BODS ONLY: HELL, I2/P =0006
 264 12637 - 12645 EROM, HELL, I2/P =0053
 279 12847 - 12853 EROM DOM, FEW HELL =0059

B. 4:152 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? SOILLAY LAM
 DES SOIL LAYER N OF WALL 115
 SA: BROWN; SC: NARI, PEBBLES; SD: CHUNKY; SX: NS1.95, EW0.90; SY: N
 CENTER, ALONG BEDROCK FACE OF RESERVOIR
 STR UNDER: 102
 OVER: 186
 CUT BY: 149
 REF SECTION: PLAN: 73:350
 POT 259 12518 - 12523 FEW EROM, HELL, I2/P =0101
 355A 14878 - 14880 HELL, I2/P, UD =0028
 PHO PHOTOS: 73:707

B. 4:153 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? SOILLAY LAM
 DES SOIL LAYER BETWEEN SW BEDROCK OUTCROP AND WALL 155
 SA: YELLOW BROWN; SC: NARI FLECKS; SX: NS1.75, EW0.70; SY: SW QUAD.
 STR UNDER: 151
 OVER: 157 158
 REF SECTION: PLAN: 73:356
 POT 267 12660 - 12687 EROM DOM, FEW HELL, I2/P BODS =0320
 269 13026A - 13029A HELL, I2/P BODS =0008
 281 12861 - 12881 EROM, HELL, I2/P, IRON BODS =0387
 OBJ 281 1599 POTT LOON WEIGHT A73.0294

B. 4:154 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM2 HELL? HR13 C SOILLAY LAM
 DES SOIL LAYER, PATCH ISOLATED RIGHT UNDER MOUTH OF CAVE 74
 SA:RED, BROWN;SD:THIN;SX:NS1.60,EW4.00;SY:IN CAVE 74
 STR UNDER:82 (CLEANUP)
 OVER:92
 WITHIN:74
 LEV T885.00 N1.00 E0.00
 B884.75 N1.00 E0.00
 REF SECTION: PLAN:73:358
 POT 268 13017 -13013 EROM1-2, POSS HELL BODS =0006

B. 4:155 SEASON: 1973

ASN POSS EROM LTPOT STRAT HELL I2/P HR14 C WALL LAM
 DES NS WALL CUT BY BUILDING OF WALL 120
 AA:UNCUT;AE:NS;AX:NS1.50,EW1.10;AY:S CENTRAL
 AZ:FOUNDATION TRENCH 160 HAS 1 EROM/HELL SHERD
 STR EQUALS:156
 UNDER:119
 OVER:156 161=163
 SEALED BY:160
 CUT BY:125
 REF SECTION: PLAN:73:360
 POT 276 LOST
 277 12844 -12846 BODS ONLY:HELL,UD =0004
 278 13054 -13059 HELL,I2/P,UD =0023
 283 13049A-13054A HELL,I2/P =0069
 290 13263A-13266A HELL,I2/P =0015
 PHO PHOTOS: 73:623 624 893

B. 4:156 SEASON: 1973

ASN POSS EROM STRAT ARCHT NONE HR14 C WALL LAM
 DES EQUALS WALL 155, WHICH SEE
 STR EQUALS:155
 UNDER:119 155
 OVER:161=163

B. 4:157 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR13? SOILLAY LAM
 DES SOIL LAYER W OF WALL 155=156
 SA:BROWN;SC:BLACK CLAY CHUNKS;SX:NS1.00,EW1.00;SY:SW QUAD
 STR UNDER:153
 OVER:159 160
 REF SECTION: PLAN:73:368
 POT 282A13038a-13048A HELL,I2/P =0075

B. 4:158 SEASON: 1973

ASN POSS EROM STRAT LTPOT HELL I2/P HR13? SOILLAY LAM
 DES SOIL LAYER BETWEEN SOIL LOCUS 157 AND WALL 120
 SA:RED;SD:HARD;SX:NS0.90,EW0.85;SY:SW QUADRANT
 STR UNDER:153
 OVER:161
 REF SECTION: PLAN:73:368
 POT 284 13055A-13056A BODS ONLY:POSS HELL,I2/P =0002

B. 4:160 SEASON: 1973

ASN POSS EROM STRAT LTPOT ER/H I2/P HR13/HR14 C SOILLAY LAM
 DES SOIL LAYER,POSS FOUNDATION ON W SIDE OF WALL 155;EQUALS 163
 SA:BROWN;SX:NS1.50,EW0.20;SY:S CENTRAL,W OF 155=156
 STR EQUALS:163
 UNDER:157
 OVER:BEDROCK
 SEALS AGAINST:155=156
 REF SECTION: PLAN:73:368
 POT 285 13057A-13059A 1 ER/H BOD,2 I2/P =0003

B. 4:162 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR13 C FILLAY LAM
 DES FILL LAYER BETWEEN BEDROCK SECTIONS IN SE
 SA:ORANGE BROWN;SC:WARI FLECKS;SX:NS1.30,EW1.60;SY:SE QUAD
 STR UNDER:139
 OVER:167 177 217 230 BEDROCK
 REF SECTION: PLAN:73:368
 POT 286 13060A-13063A HELL,I2/P =0030
 287 13301 -13307 HELL,I2/P =0143
 288 13308 -13312 HELL,I2/P =0029

B. 4:163 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR13/HR14 C SOILLAY LAM
 DES SOIL LAYER UNDER WALL 155=156
 SA:BROWN;SD:SOFT;SX:NS1.50,EW1.00;SY:S CENTRAL
 STR UNDER:155=156=160
 OVER:BEDROCK
 REF SECTION: PLAN:73:372
 POT 291 13267A-13271A HELL,I2/P,IRON BODS =0038

B. 4:165 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14 C FOUNDA LAM
 DES FOUNDATION OF WALL 120,E END

AZ: DESCRIBED ONLY AS A FOOTING FOR WALL 120 OF SMALL STONES
 STR UNDER: 120 125
 OVER: BEDROCK
 POT 299 14096 -14102 HELL, I2/P =0039

B. 4:166 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR14 A TUMBLE LAM
 DES STONES NEXT TO W FACE OF WALL 120
 STR UNDER: 94
 OVER: BEDROCK
 POT 300 14103 -14105 BODS ONLY: HELL, I2/P =0013

B. 4:167 SEASON: 1973

ASN POSS LHEL LTPOT STRAT HELL I2/P HR13? SOILLAY LAM
 DES SOIL LAYER IN BEDROCK CHANNELS, LOCUS 168
 SA: BROWN; SC: PEBBLES; SD: FLAKY; SY: S HALF, IN BEDROCK CHANNELS
 STR UNDER: 120 162
 OVER: BEDROCK
 REF SECTION: PLAN: 73:380 382
 POT 302 14110 -14111 HELL, I2/P BODS =0015
 303 14112 -14113 HELL, I2/P =0003

B. 4:169 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 120 AND 127
 SA: YELLOW BROWN; SC: PEBBLES, SMALL COBBLES; SD: SOFT; SX: NS1.00,
 EW1.75; SY: W CENTRAL
 STR UNDER: 88
 OVER: 238
 SEALS AGAINST: 120 127
 REF SECTION: PLAN: 73:380
 POT 305 14216 -14230 EROM, HELL, I2/P =0182
 307 14209 -14215 EROM, FEW HELL, I2/P =0105
 311 14342 -14349 EROM DOM, FEW HELL, FEW I2/P =0160
 314 14365 -14378 EROM DOM, FEW HELL, FEW I2/P =0171
 316 14609 -14619 EROM DOM, FEW HELL, FEW I2/P BODS,
 316 3 TABF =0186
 331 14567 -14573 EROM DOM, FEW HELL, FEW I2/P =0103

B. 4:172 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM? I2/P HR14? B SOILLAY LAM
 DES SOIL LAYER W OF WALL 100
 SA: YELLOW BROWN; SC: MUCH HUMWAR AND ASH; SX: NS0.75, EW1.35; SY:
 NW CORNER
 STR UNDER: 98
 OVER: 173

SEALS AGAINST:100
 REF SECTION: PLAN:73:382
 POT 312 14350 -14360 FEW POSS EROM,HELL,I2/P =0060

B. 4:173 SEASON: 1973

ASN POSS LHEL STRAT LTPOT HELL I2/P HR15? SOILLAY LAN
 DES SOIL LAYER, POSS SOIL SURFACE AT N BALK
 SA:RED BROWN;SC:NUCH NARI;SX:MS0.65-2.50,EW5.00;SY:NW QUAD
 SZ:APPEARS TO BE LOCUS IN WHICH TABUN 84 IS BUILT;THOUGH
 173 MIGHT BE EROM,IT APPEARS PIT 204 IS ASSOCIATED WITH THE
 BUILDING OF THE TABUN
 STR UNDER:84 121 145 150 172 174 182
 OVER:202=205
 CUT BY:149
 REF SECTION: PLAN:73:392
 POT 340 14667 -14675 HELL,I2/P =0135
 350 14845 -14858 I2/P,5 TABF =0165
 PHO PHOTOS: 73:1047

B. 4:174 SEASON: 1973

ASN PROB LHEL LTPOT HELL HELL HR15 B ZIR LAN
 DES ZIR TO E OF TABUN 84
 IA:POTTERY;IB:ROUND;IY:NW QUADRANT,E OF TABUN 84
 IZ:ZIR 174 PUT OUT OF USE BY WALL 100;THIS ZIR WAS PROB NOT
 USED ALONG WITH TABUN 84
 STR UNDER:100 178
 OVER:173
 SEALED BY:128 180 182 183
 CONTAINS:175 176 178
 LEV B884.59
 REF SECTION: PLAN:73:384
 POT 329 HELL =0032
 336 HELL =0045
 PHO PHOTOS: 73:737 1047

B. 4:175 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 A SOILLAY LAN
 DES SOIL LAYER,FILL IN ZIR 174
 SA:YELLOW BROWN;SC:SMALL COBBLES;SD:HARDPACKED;SY:IN ZIR174
 STR UNDER:100
 OVER:176
 WITHIN:174
 REF SECTION: PLAN:73:384
 POT 320 14465A-14468A 1 POSS HELL BOD,IRN1,UD =0057
 326 14439 -14449 HELL =0046
 OBJ 320 1667 LSTN HILLSTONE A73.0000
 PHO PHOTOS: 73:737

B. 4:176 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 A ASHLAY LAM
 DES ASHY LAYER IN ZIR 174
 STR UNDER:175
 OVER:178
 WITHIN:174
 REF SECTION: PLAN:73:384
 POT 322 14596 -14600 BODS ONLY:HELL,IRON =0015
 PHO PHOTOS: 73:737

B. 4:177 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN COLLAPSED CAVE 171
 SA:BROWN;SC:SMALL COBBLES;SD:SOFT,VERY LOOSE;SX:2.90X1.90M,
 0.03-0.08M THICK;SY:IN CAVE 171
 STR UNDER:162
 OVER:179
 WITHIN:171
 LEV T883.19
 REF SECTION: PLAN:73:394
 POT 323 14410 -14419 EROM,HELL BODS,I2/P BODS =0049
 328 14466A-14473A EROM1-2,HELL,I2/P =0061

B. 4:178 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL HR15 A SOILLAY LAM
 DES SOIL LAYER IN ZIR 174
 SA:BROWN;SD:HARDPACKED;SY:IN ZIR 174
 STR UNDER:176
 OVER:174
 WITHIN:174
 REF SECTION: PLAN:73:384
 POT 324 HELL =0025

B. 4:179 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN CAVE 171
 SA:LIGHT BROWN;SC:MUCH BONE,CHARCOAL,NARI;SD:SOFT;SX;NS
 1.90,EW2.90;SY:IN CAVE 171
 SZ:SILT LAYERS IN THIS LOCUS DIRECTLY UNDER MOUTH INDICATE
 PROB WATER SEEPAGE AROUND CAPSTONE RUBBLE ON N SIDE OF THE
 LOCUS PROB DUE TO COLLAPSE OF WALL ON THAT SIDE
 STR UNDER:177
 OVER:181 BEDROCK
 WITHIN:171
 REF SECTION: PLAN:73:394

POT 325 14586 -14589 EROM1-2,FEW POSS HELL,I2/P,TABF =0228
 337 14655 -14660 EROM,HELL,I2/P,IRM1 =0084

B. 4:180 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B HUNWLAY LAM
 DES HUNWAR LAYER S AND W OF ZIR 174
 SA:WHITE,BROWN;SC:PEBBLES,CHARCOAL;SX:NS0.70,EWC.70;SY:S
 AND W SIDES OF ZIR 174
 SZ:CHARCOAL REMAINS WERE LARGE,0.03X0.07M
 STR UNDER:126 183
 OVER:182
 SEALS AGAINST:127 174
 REF SECTION: PLAN:73:388
 POT 332 14574 -14576 HELL,I2/P =0016
 PHO PHOTOS: 73:1047

B. 4:181 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM2 HELL HR14 B SOILLAY LAM
 DES SOIL LAYER IN SMALL BEDROCK CUT IN CAVE 171
 SA:LIGHT PINKISH TO BEIGE;SC:LIMESTONE CHIPS;SD:HARD-PACKED
 SX:NS0.85,EWC.50;SY:IN E CAVE 171
 STR UNDER:179
 OVER:BEDROCK
 WITHIN:171
 REF SECTION: PLAN:73:394
 POT 330 14577 -14579 EROM1-2,HELL =0016

B. 4:182 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B SOILLAY LAM
 DES SOIL LAYER S OF ZIR 174
 SA:RED BROWN;SC:HARI,RED PEBBLES;SY:NW QUADRANT,S OF 174
 STR UNDER:180
 OVER:173
 SEALS AGAINST:127 174
 REF SECTION: PLAN:73:388
 POT 333 14580 -14583 HELL,I2/P =0034

B. 4:183 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 A SOILLAY LAM
 DES SOIL AND ROCK LAYER S OF ZIR 174
 SA:BROWN;SY:NW QUADRANT,S OF ZIR 174
 STR UNDER:88
 OVER:180
 SEALS AGAINST:174
 REF SECTION: PLAN:73:388
 POT 335 14586 -14589 HELL,I2/P =0019

B. 4:184 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILLAY LAM
 DES SOIL LAYER IN BEDROCK CUT IN CAVE 74
 SA:FLESH COLORED;SB:CLAY;SY:IN CAVE 74
 STR UNDER:124 130
 OVER:187 BEDROCK
 WITHIN:188
 REF SECTION: PLAN:73:408
 POT 351 14859 -14863 EROM,HELL,I2/P,2 TABF =0039

B. 4:185 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK IN CAVE 74
 SA:BROWN;SC:BLACK AND BROWN CLAY POCKETS;SD:SOFT;SY:IN 74
 SZ:COMPARE LOCUS 187
 STR UNDER:144
 OVER:BEDROCK
 POT 352 14864 -14865 HELL,I2/P =0007

B. 4:186 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 A TUMBLE LAM
 DES ROCK TUMBLE ON BEDROCK SHELF JUST E OF E MARGIN OF RESERV.
 STR UNDER:147 152
 OVER:225 245 BEDROCK
 REF SECTION: PLAN:73:400
 POT 349 14839 -14844 EROM,HELL,I2/P =0038
 358 14888 -14891 POSS EROM,HELL,I2/P =0024
 359 14892 -14898 HELL DOM,FEW IRON BODS =0248
 OBJ 349 1671 POTT LOOM WEIGHT A73.0344
 349 1683 BSLT STONE VESSEL FRAGMENT A73.0354
 PHO PHOTOS: 73:741 742 1129 1135 1145

B. 4:187 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK IN CAVE 74
 SA:BROWN;SD:SOFT;SY:IN CAVE 74
 STR UNDER:184
 OVER:232
 WITHIN:188
 REF SECTION: PLAN:73:408
 POT 353 14866 -14870 EROM,HELL,I2/P =0017

B. 4:188 SEASON: 1973

ASN PROB LHEL ARCHT NONE HR15? C STOSILO LAM
 DES STORE SILO DUG IN BEDROCK FLOOR OF CAVE 74
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;IX:DP1.75,DI2.10(EW),DI OF
 MOUTH 0.65M;IY:IN CAVE 74
 STR UNDER:144
 CONTAINS:184 187 189 232 240 241 243 252(BEDROCK)
 REF SECTION:E BALK,SBLK 74:298PLAN:74:298
 PHO PHOTOS: 73:933

B. 4:189 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 188
 SA:YELLOW;SC:NARI CHUNKS;SD:SOFT,FLUFFY;SY:IN SILO 188
 STR UNDER:144
 OVER:232
 WITHIN:188
 POT 355 14881 -14884 FEW HELL,I2/P DOM =0047
 356 HELL =0001
 357 14885 -14887 EROM,HELL,I2/P =0010

B. 4:202 SEASON: 1974

ASN PROB HELL STRAT I2/P IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH,PEBBLES;SD:CRUMBLY;SY:NW CORNER
 SZ:SMALL ISOLATED POCKET WITH POSSIBLE CONTAMINATION FROM
 ROMAN PIT 204
 STR EQUALS:205;B.2:94
 UNDER:173 201 (CLEANUP)
 OVER:203=205 221
 CUT BY:204 POSSIBLY 233 236 239
 REF SECTION: PLAN:74:31
 POT 366 10216 -10222 I2/P DOM,FEW POSS IRN1 BODS =0078
 OBJ 366 1757 BRNZ NEEDLE A74.0101

B. 4:203 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:RED;SB:SILT;SC:PINK NARI FLECKS,SMALL BOULDERS;SD:
 CRUMBLY;SY:NW CORNER
 STR EQUALS:205;B.2:94
 UNDER:202=205
 OVER:205=218
 CUT BY:204 221
 REF SECTION: PLAN:74:31

POT 369	10229 - 10234	I2/P	=0047
370	10295 - 10305	I2/P	=0074
388	10859 - 10877	I2/P	=0115

B. 4:204 SEASON: 1974

ASN PROB EROM LTPOT EROM EROM HR14? PIT LAM
 DES PIT IN W BALK NEAR NW CORNER
 IE:BLACK BROWN;IK:TIP LINES SLOPE DOWN 45 DEGREES TO S;IX:
 NSO.22;IY:NW CORNER
 STR EQUALS:221
 OVER:205=218
 CUTS:202=203=205
 REF SECTION: PLAN:74:202
 POT 371 10306 2 EROM =0002

B. 4:205 SEASON: 1974

ASN PROB HELL STRAT EROM IRN1 HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:RED;SB:SILT;SC:PINK NARI FLECKS;SD:CRUMBLY;SY:NW QUAD
 SZ:ER POTTERY PROBABLY COMES FROM ER PIT TO THE SOUTH
 WHICH WAS NOT CLEARLY ISOLATED AT FIRST;INCLUDES NUMEROUS
 SHALL INTERLENSING LAYERS
 STR EQUALS:202 203 218 219 220 224;B.2:94
 UNDER:173 199 (CLEANUP) 200 (CLEANUP) 201 (CLEANUP) 202 203
 OVER:207=215=216
 SEALS AGAINST:190 191
 CUT BY:204 225 231 233 236 255 268 269
 LEV B883.34
 REF SECTION: PLAN:74:37

POT 372	10307 - 10327	I2/P, FEW POSS IRN1	=0140
373A	10328 - 10346	I2/P	=0183
373B	10406 - 10436	I2/P, FEW POSS IRN1	=0431
375	10539 - 10578	I2/P	=0448
376	10683 - 10703	I2/P DOM, FEW PROB IRN1 BODS	=0226
394B	11083 - 11088	I2/P, 1 UD	=0127
403	11277 - 11284	I2/P	=0105
409	11394 - 11412	I2/P	=0111
413	11511 - 11515	I2/P	=0016
424	11711 - 11720	FEW EROM, POSS HELL, I2/P DOM	=0041

OBJ 372	1728 SHLL	SHELL, HOLE PIERCED	A74.0076
373	1827 IVRY	IVORY INLAY	A74.0165
373B	1704 STON	WORKED FLINTS	A74.0055
376	2103 LSTN	STONE VESSEL FRAGMENT	A74.0410
403	1793 CERN	FIGURINE	A74.0134

B. 4:207 SEASON: 1974

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL

SA:BLACK;SB:SILT;SC:ASH;SY:NW QUAD
 SZ:SLOPES DOWN TO W
 STR EQUALS:215 216 B.2:94
 UNDER:205=224
 OVER:272
 SEALS AGAINST:190 191
 CUT BY:209 225 231 255 268 269
 LEV T883.34
 B882.85
 REF SECTION:N W BALKS PLAN:74:77
 POT 472A 11692D-11699D I2/P =0058
 474 I2/P =0015

B. 4:208 SEASON: 1974

ASN PROB FROM LTPOT STRAT FROM HELL HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:BLUE GRAY;SC:HARI FLECKS;SD:RUBBLY;SY:1.36X1.80;SY:SE
 STR EQUALS:122
 UNDER:206
 OVER:209
 LEV T885.68 SO.00 EO.00
 B885.65 SO.00 EO.00
 REF SECTION:S E BALKS PLAN:
 POT 378 10713 -10715 BODS ONLY:EROM,HELL =0010

B. 4:209 SEASON: 1974

ASN PROB FROM LTPOT STRAT FROM IRON HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:BROWN;SD:COMPACT;SX:1.36 X 1.80M;SY:SE CORNER
 STR EQUALS:122
 UNDER:208
 OVER:210
 CUTS:207
 LEV T885.65 SO.00 EO.00
 B885.62 SO.00 EO.00
 REF SECTION:S E BALKS PLAN:
 POT 379 10716 -10722 EROM DOM,FEW HELL,FEW IRON BODS =0040
 OBJ 379 1780 FLNT WORKED FLINT A74.0122

B. 4:210 SEASON: 1974

ASN PROB FROM LTPOT STRAT FROM HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:RED ORANGE;SC:HARI FLECKS;SD:HARD,THIN;SX:1.36 X 1.80;
 SY:SE CORNER
 STR EQUALS:122
 UNDER:209
 OVER:211
 LEV T885.62 SO.00 EO.00

B885.58 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 380 10723 2 BODS: EROM,UD =0002

B. 4:211 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:BLACK BROWN;SB:CLAY;SD:THICK;SX:1936X1.80M;SY:SE CORNER
 STR EQUALS:122
 UNDER:210
 OVER:212 213 214
 LEV T885.58 S0.00 E0.00
 B885.53 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 381 10723A-10730 EROM,UD =0028
 OBJ 381 1768 BRNZ COIN:PHOEN AD 64-109 JDA

B. 4:212 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:RUST RED;SC:WARI CHIPS;SD:COMPACT;SX:0.25X0.70;SY:SE
 STR EQUALS:122
 UNDER:211
 OVER:213 214
 LEV T885.52 S0.00 E0.00
 B885.49 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 382 10731 -10733 EROM,UD =0009

B. 4:213 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR REMOVAL
 SA:BLACK;SC:ASH;SX:NS1.40,EW1.80;SY:SE CORNER
 STR EQUALS:122
 UNDER:211 212
 OVER:214
 LEV T885.49 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 383 BODS ONLY:EROM,UD =0003

B. 4:214 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HR13? C ACCESST LAM
 DES SOIL LAYER IN ACCESS STAIR
 SA:BROWN;SD:COMPACT;SX:NS1.40,EW1.85;SY:SE CORNER
 STR EQUALS:122
 UNDER:211 212 213

OVER:BEDROCK
 LEV B885.40 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 385 10738 -10739 EROM,UD =0003

B. 4:215 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:207
 POT 384 10734 -10737 1 LROM,I2/P DOM =0015

B. 4:216 SEASON: 1974

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:207

B. 4:217 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/NA I2/P HR13 C FILL LAM
 DES FILL BETWEEN BEDROCK SECTIONS IN SE
 SA:DARK BROWN;SC:LARGE COBBLE;SD:LOOSE;SY:SE QUADRANT
 STR EQUALS:223 230
 UNDER:162
 OVER:226 227 230 235 237 (BEDROCK)
 SEALS AGAINST:222
 LEV T884.32 S3.50 E3.20
 B882.90 S0.00 E1.80
 B882.90 S0.00 E0.90
 REF SECTION:S BALK PLAN:
 POT 386 10843 -10855 2 A/NA,EROM,HELL,I2/P,POSS CONT =0205
 389 10878 -10882 MOD,BYZN,HELL,I2/P,POSS CONT =0149
 392 10956 -10966 EROM,HELL,I2/P =0169
 401 11254 -11263 EROM,HELL,I2/P =0104
 406 11378 -11381 EROM,POSS HELL BODS,I2/P =0027
 437 1 EROM/HELL BOD =0002
 PHO PHOTOS: 74:358 430 431

B. 4:218 SEASON: 1974

ASN PROB HELL STRAT HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:205
 UNDER:221
 REF SECTION: PLAN:74:95
 POT 390 NO READING

B. 4:219 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:205
 REF SECTION: PLAN:74:95
 POT 391 10951 -10955 I2/P =0031

B. 4:220 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:205
 REF SECTION PLAN:74:95
 POT 393A 10967 -10970 I2/P =0123

B. 4:221 SEASON: 1974

ASN PROB EROM STRAT NONE HR14? TUMBLE LAM
 DES TUMBLE OF LARGE COBBLES IN NW CORNER, EQUALS PIT 204
 STR EQUALS:204
 UNDER:202
 OVER:218
 CUTS:203
 REF SECTION: PLAN:74:202

B. 4:222 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1? HR14 C DONWALL LAM
 DES NS WALL BLOCKING UP BEDROCK 193
 AA:UNCUT,SHALL;AE:NNE/SSW?;AX:L3.00,W0.40-0.45;AY:SE QUAD
 AZ:WALL TWISTED TO WEST WITH BEDROCK COLLAPSE
 STR UNDER:193 (BEDROCK)
 OVER:227
 SEALED BY:217 258 259
 LEV T884.00 S0.00 E0.40
 B882.60 S0.00 E0.45
 REF SECTION:S BALK PLAN:74:216
 POT 446 12140 1 PROB HELL BOD =0001
 453 11280D-11291D EROM DON, POSS HELL BODS, IRON BODS =0067
 458 11317D-11317D EROM, HELL, IRON BODS =0033
 459 11393D-11399D ER/H BODS, HELL, POSS IRN2,
 459 POSS IRN1 =0051
 463 11497D-11499D BODS ONLY: POSS EROM, HELL, UD =0007
 OBJ 458 1968 BSLT PESTLE A74.0292
 PHO PHOTOS: 74:430 431 432 433

B. 4:223 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES FILL UNDER BEDROCK EQUALS 217
 SZ:FIRST THOUGHT TO BE A CAVE WALL 222 OBTIATED THAT
 STR EQUALS:217 230
 UNDER:193
 OVER:227 UNEXCAVATED
 REF SECTION: PLAN:74:214
 POT 393B11076 -11082 EROM,HELL,I2/P =0069
 PHO PHOTOS: 74:430

B. 4:224 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 STR EQUALS:205
 POT 394A10971 -10991 I2/P

B. 4:225 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH ON N FACE OF WALL 231
 IA:SOIL;IY:HW CENTER
 STR UNDER:186
 OVER:255
 SEALS AGAINST:231
 CUTS:205 207 272
 REF SECTION: PLAN:74:214
 POT 395 11089 -11091 3 EROM BODS =0011
 400 11208 -11209 BODS ONLY:PROB EROM,HELL,I2/P =0009

B. 4:226 SEASON: 1974

ASN PROB EROM STRAT NONE HR13 C SOILLAY LAM
 DES SMALL (0.05X0.05M) CLAY INCLUSIONS IN SOIL LOCUS 217(?)
 STR UNDER:217
 OVER:227
 REF SECTION: PLAN:74:214

B. 4:227 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B FLOOR LAM
 DES FLOOR OF HUNWAR IN BEDROCK INSTALLATION UNDER 193
 SA:WHITE;SB:HUNWAR;SD:QUITE THIN;SX:NS1.50,EWO.50;SY:SE
 STR UNDER:217 222 223 226
 OVER:228
 SEALS AGAINST:235 (BEDROCK)

WITHIN:265
 LEV T883.00 S0.00 E1.35
 T882.60 S0.00 E0.85
 B882.93 S0.00 E1.35
 B882.57 S0.00 E0.85
 REF SECTION:S BALK PLAN:74:218
 POT 397 11096 -11099 EROM,IRON,UD =0013
 407 11382 -11386 EROM,POSS HELL BODS,I2/P BODS =0019
 PHO PHOTOS: 74:430

B. 4:228 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B FLOOR LAM
 DES FLOOR OF SOIL AND HUMWAR IN BEDROCK INSTALLATION UNDER 193
 SA:BLACK BROWN;SC:WARI CHIPS,RED CLAY CHUNKS;SD:HARDPACKED;
 SY:SE QUADRANT,UNDER BEDROCK 193
 SZ:EXTENDS SOME 6M AROUND CIRCUMFERENCE OF POOL 265

STR EQUALS:259
 UNDER:227 237 260 263
 OVER:229 249
 SEALS AGAINST:234
 WITHIN:265

LEV T882.93 S0.00 E1.35
 T882.60 S0.00 E0.85
 B882.66 S0.00 E1.25
 B882.45 S0.00 E0.85

REF SECTION:S E BALKS PLAN:74:220
 POT 396 11092 -11095 EROM DOM,FEW POSS HELL BODS,
 396 IRON BODS =0048
 408 11387 -11393 HELL,FEW IRON BODS =0079
 431 11816 -11822 EROM DOM,POSS HELL BODS,
 431 FEW IRON BODS =0053
 432 11880 -11887 HELL,FEW POSS IRON =0111
 440 12101 -12106 EROM,HELL,I2/P =0031
 469 11682D-11688D ER/H BODS,HELL,IRON BODS,TABF =0066
 OBJ 431 1972 LSTN MORTAR FRAG A74.0000

B. 4:229 SEASON: 1974

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 B OCCSURF LAM
 DES FLOOR IN POOL 265
 SA:GRAY;SC:ORGANIC MATTER;SD:COMPACT;SE:E;SF:30;SY:IN 265

STR UNDER:228 259
 OVER:249
 SEALS AGAINST:234
 WITHIN:265

LEV T882.66 S0.00 E1.25
 T882.45 S0.00 E0.85
 B882.57 S0.00 E1.20
 B882.40 S0.00 E0.85

REF SECTION:S E BALKS PLAN:
 POT 442 12113 -12116 BODS ONLY:POSS HELL,I2/P,IRN1 =0008

467 11523D-11525D BODS ONLY:HELL,UD =0006
 482 11932D-11936D HELL =0005

B. 4:230 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES FILL BETWEEN BEDROCK LOCI 194 195
 SZ:APPARENTLY CONSISTENT WITH DESCRIPTION OF LOCUS 217
 STR EQUALS:217 223
 UNDER:162
 OVER:217
 POT 398 11215 -11219 EROM,HELL,I2/P =0057
 399 11210 -11214 EROM,POSS HELL BODS,I2/P =0040

B. 4:231 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C WALL LAM
 DES EW WALL UNDER WALL 115
 AA:UNCUT,HED TO LARGE;AX:L2.10,W0.80;AY:CENTER TO NW CENTER
 STR UNDER:115
 OVER:191(BEDROCK) 242 255
 CUTS:205 207
 SEALED BY:225
 LEV T884.93 S3.80 W3.50
 REF SECTION: PLAN:74:218
 POT 414 11516 -11521 EROM =0011
 415 11522 -11524 I2/P =0021
 416 11607 -11613 EROM,PROB HELL BODS,I2/P =0052
 PHO PHOTOS: 74:206

B. 4:232 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 C FILL LAY LAM
 DES FILL LAYER IN STORE SILO 188
 SA:BROWN;SC:WARI;SD:SOFT;SY:IN SILO 188
 STR UNDER:187 189
 OVER:240
 WITHIN:188
 LEV T883.25 N0.25 E0.00
 B882.45 N0.00 E0.00
 B882.17 N1.25 E0.00
 REF SECTION:E BALK,SBLK 74:276PLAN:74:262
 POT 402 11264 -11276 HELL,I2/P,IRN1,UD =0152
 405 11359 -11377 LHEL DOM,FEW IRON BODS =0144
 412 11502 -11510 EROM,HELL,I2/P,UD =0129
 418 11623 -11628 BODS ONLY:ER/H,IRON =0037
 429 11789 -11813 EROM,HELL,FEW IRON BODS =0379
 434 11906 -11923 HELL,I2/P,UD =0154

B. 4:233 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 PIT LAM
 DES PIT OF DARK SOIL IN NW CORNER, AT W BALK
 STR CUTS:205
 POT 404B11352 -11358 FEW PROB EROM BODS,
 404B FEW POSS HELL BODS, I2/P DOM =0079

B. 4:234 SEASON: 1974

ASN UNCT LHEL STRAT NONE HR15? C PLASLIN LAM
 DES PLASTER LINING OF BEDROCK POOL 265
 IZ:2 OR 3 LAYERS DISCERNED IN DRY PLASTER GREENISH BROWN
 IN COLOR ABOUT 6M OF UPPER RIM CIRCUMPERENCE EXPOSED (DIAM
 ESTIMATED AT BETWEEN 5.00 AND 6.60M
 STR UNDER:249 250 263 271
 SEALS AGAINST:235 265(BEDROCK)
 SEALED BY:228 229 249
 LEV T883.00
 B882.10
 REF SECTION:S BALK PLAN:74:218 FSH74-17
 PHO PHOTOS: 74:430 431

B. 4:236 SEASON: 1974

ASN POSS EROM STRAT NONE HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N SIDE OF WALL 239=46
 IE:DARK BROWN;IH:SOFT, LOOSE;IY:W CENTRAL, N OF WALL 239=46
 STR UNDER:205
 OVER:264
 SEALS AGAINST:46=239
 REF SECTION: PLAN:74:218

B. 4:237 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1? HR13 C FILL LAM
 DES FILL IN BEDROCK NW OF POOL 265
 SA:GRAY BROWN;SC:WARI POCKETS;SD:SOFT, LOOSE, VERY DUSTY;SY:
 UNDER BEDROCK 194
 STR EQUALS:256
 UNDER:162 194(BEDROCK)
 OVER:217 228=259 247 256 260 263
 LEV T885.00
 B882.50
 REF SECTION: PLAN:74:222
 POT 411 11495 -11501 EROM DOM, FEW HELL BODS, I2/P =0112
 417 11614 -11622 EROM, HELL, I2/P, POSS IRN1 =0058
 421B11682 -11690 EROM, HELL, I2/P, UD =0043
 428 11786 -11788 PROB EROM BODS, HELL, IRON BODS =0014

OBJ 411 2009 IVRY PENDANT FRAGMENT A74.0325
PHO PHOTOS: 74:260 261 358 431

B. 4:238 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C TUMBLE LAM
DES SOIL AND ROCK TUMBLE
SA:BROWN;SC:WARI CHIPS;SD:LOOSE;SY:W CENTRAL
STR EQUALS:248
UNDER:115 120 135 169
OVER:127 253 254 264 268 269
CUT BY:269

REF SECTION: PLAN:74:220
POT 410 11473 -11494 EROM DOM,FEW PROB HELL,FEW I2/P =0315
427 11775 -11785 EROM DOM,FEW HELL,FEW IRON BODS =0442
436 11990 -11996 EROM,HELL BODS =0062
441 12107 -12112 ER/H BODS,IRON =0050

B. 4:239 SEASON: 1974

ASN PROB EROM STRAT NONE HR13 C POSWALL LAM
DES SINGLE STONE IN W BALK,PROB PART OF WALL 46
STR EQUALS:46
UNDER:46
OVER:UNEXCAVATED
SEALED BY:236

REF SECTION: PLAN:74:220

B. 4:240 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C ORGANIC LAM
DES STRAW- OR CHAFF-LIKE MATERIAL IN STORE SILO 188
SA:WHITE;SD:SOFT,FLUFFY
SZ:VERY THICK IN MIDDLE,GETS EXTREMELY THIN TOWARD EDGES
STR UNDER:232
OVER:241
WITHIN:188

LEV T882.57
REF SECTION:E BALK,SBLK 74:276PLAN:
POT 419 11629 -11633 EROM DOM,POSS HELL BODS =0023
439 12001 -12006 BODS ONLY:ER/H,I2/P =0046

B. 4:241 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
DES ROCK AND SOIL FILL IN STORE SILO 188
SA:BROWN;SC:WARI CHUNKS;SD:SOFT;SY:IN SILO 188
STR UNDER:240
OVER:243
WITHIN:188

LEV B881.85
B882.10

REF SECTION: E BALK, SBLK 74:276 PLAN:

POT 420 11634 -11639 BODS ONLY: ER/H =0021
422 11691 -11703 BODS ONLY: ER/H =0038
448 12200 -12209 EROM, POSS HELL BODS, I2/P =0058

B. 4:243 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILLAY LAM
DES FILL LAYER OVER BEDROCK LOCUS 252 IN STORE SILO 188
SA: DARK BROWN; SD: SOFT, VERY FINE; SY: IN SILO 188

STR UNDER: 241
OVER: 252 (BEDROCK)
WITHIN: 188

LEV T882.20
B881.85

REF SECTION: E BALK, SBLK 74:276 PLAN:

POT 423 11704 -11710 ER/H, I2/P BODS =0029
452 11220D-11226D EROM, POSS HELL BODS, I2/P, POSS IRN1 =0055
457 11302D-11310D ER/H BODS, HELL, IRON BODS =0043

B. 4:247 SEASON: 1974

ASN PROB EROM STRAT NONE HR13 CAVE LAM
DES BEDROCK CAVE OR OVERHANG
IZ: UNCLEAR HOW--OR IF--THIS LOCUS CONNECTS WITH CAVE 74
DATE IS BASED ON APPARENT LAST USE

STR UNDER: 237
OVER: 256

REF SECTION: PLAN: 74:294

B. 4:248 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
DES FILL ALONG W BALK
STR EQUALS: 238

UNDER: 120 138
OVER: 253 254 268

POT 433 11888 -11905 EROM DOM, HELL BODS, I2/P, UD =0133

B. 4:249 SEASON: 1974

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B SOILLAY LAM
DES SOIL LAYER, GUNNY CLAY IN POOL 265

SA: GRAY BLACK; SB: CLAY, SILT; SD: QUITE MOIST, GUNNY; SX: NS6.00,
DPO.82; SY: IN POOL 265

STR UNDER: 228 229 259
OVER: 234 265 271
SEALS AGAINST: 234

WITHIN:265
 LEV T882.40
 B881.52
 REF SECTION:S E BALKS PLAN:74:230
 POT 435 11924 -11929 POSS HELL,I2/P =0022
 471 11689D-11891D HELL,UD =0006
 472B11784D-11793D MOST BODS:HELL,IRON =0025
 480 11919D-11924D HELL,POSS IRON BODS =0010
 OBJ 472B2095 POTT STAMPED JAR HANDLE JDA
 PHO PHOTOS: 74:430

B. 4:251 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL HR13 SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA:DARK BROWN;SD:LOOSE;SX:MS2.75,EW0.30-1.10;SY:SW CORNER
 STR UNDER:138
 OVER:264
 SEALS AGAINST:253
 REF SECTION: PLAN:74:230
 POT 438 11997 -12000 EROM,POSS HELL BODS =0070
 478 11804D-11810D EROM DOM,HELL BODS =0050

B. 4:253 SEASON: 1974

ASN PROB EROM STRAT NONE HR14 C WALL LAM
 DES NS WALL IN SW CORNER PARALLELING E MARGIN OF RESEVOIR
 AA:UNCUT,SEMI-DRESSED;AE:MS;AX:MS2.50,EW0.80;SY:SW CORNER
 AZ:HAY CORNER AND TURN TO W ABOUT 2.50M N OF S BALK PROB
 EQUAL WALL 268
 STR EQUALS:268
 UNDER:238 248 251
 OVER:264
 SEALS AGAINST:268?
 CUTS:264
 LEV T883.66 N
 T884.66 C
 REF SECTION: PLAN:74:232
 POT 488 12059D-12066D EROM DOM,I2/P,UD =0045

B. 4:254 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 A SOILLAY LAM
 DES SOIL LAYER OVER TABUNS 261 AND 262
 SZ:SOIL AROUND TABUNS 261,262 MADE OF VARIETY OF SOILS
 STR UNDER:238 248
 OVER:261 262 267 262A
 SEALS AGAINST:261 262
 POT 443 12117 -12124 ER/H BODS,I2/P =0039
 462 11409D-11417D BODS ONLY:EROM,ER/H,POSS IRON =0038
 465 11505D-11513D EROM DOM,HELL BODS,I2/P =0035

473
OBJ 462 1969 CHRT

LOST
SLINGSTONE

A74.0416

B. 4:255 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H? I2/P HR14 PIT LAM
DES PIT IN NW CENTER

IA:SOIL;IB:SEMI-CIRCULAR;IX:MS0.50,EW0.75;SY:NW QUADRANT
STR UNDER:231 225
OVER:UNEXCAVATED
CUTS:272

LEV T883.66

POT 444 12125 -12132 POSS ER/H BODS,HELL DOM,I2/P =0025

B. 4:256 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
DES FILL IN BEDROCK OPENING 247

SA:BROWN;SD:RUBBLY;SY:IN 247,N OF WALL 222
STR EQUALS:237 257 258
UNDER:237 247
OVER:259=228

LEV T883.25

B882.53

REF SECTION:

PLAN:74:296

POT 445 12133 -12139 BODS ONLY:EROM,POSS HELL,I2/P =0029

447 12191 -12199 EROM,HELL,I2/P,UD =0112

B. 4:257 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
DES FILL IN BEDROCK OPENING 247

SA:DARK BROWN;SD:VERY LOOSE;SY:SE QUADRANT,IN 247
STR EQUALS:256

UNDER:246 (BEDROCK)

OVER:258

LEV T882.87

B882.66

REF SECTION:SBLK 74:294 PLAN:74:296

POT 449 11210D-11214D MOST BODS:EROM,POSS HELL BODS,I2/P =0031

454 11292D-11294D BODS ONLY:EROM,POSS HELL,IRON =0009

B. 4:258 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM? IRON HR13 C FILL LAM
DES FILL IN BEDROCK OPENING 247

SB:NARI ROCK FALL;SY:IN 247
STR EQUALS:256

UNDER:257

OVER:228=259

SEALS AGAINST:222
 LEV T882.72
 B882.55
 REF SECTION:SBLK 74:294 PLAN:74:296
 POT 450 11215D-11217D MOST BODS:ER/H,UD =0013
 455 11295D-11298D MOST BODS:POSS EROM,HELL,IRON BODS =0009

B. 4:259 SEASON: 1974

ASN POSS EROM LTPOT STRAT ER/H IRN2? HR14 C FILL LAM
 DES FILL E OF WALL 222 IN BEDROCK OPENING 247
 SA:DARK BROWN;SD:VERY LOOSE,RUBBLY;SY:IN 247,E OF WALL 222
 STR EQUALS:228
 UNDER:237 256 258 260
 OVER:249 229
 SEALS AGAINST:222
 LEV T882.58
 B882.36
 REF SECTION:E BALK SBLK 74:294PLAN:74:296
 POT 451 11218D-11219D BODS ONLY:ER/H,UD =0006
 456 11299D-11301D BODS ONLY:POSS HELL,IRON =0003
 460 11400D-11404D MOST BODS:ER/H,HELL,POSS IRN2 =0030
 466 11514D-11522D ER/H BODS,HELL DON,POSS IRON =0154

B. 4:260 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H IRON HR13? C FILL LAM
 DES FILL N AND E OF WALL 222
 SA:DARK BROWN;SC:COBBLES;SD:LOOSE;SY:IN 247
 STR UNDER:237 246 (BEDROCK)
 OVER:259=228 234 235
 REF SECTION: PLAN:74:296
 POT 461 11405D-11408D BODS ONLY:ER/H,HELL,IRON =0009
 464 11500D-11504D ER/H,HELL =0042

B. 4:261 SEASON: 1974

ASN PROB EROM STRAT NONE HR14 B TABUN LAM
 DES TABUN W OF BEDROCK E MARGIN OF RESERVOIR
 IZ:LARGER THAN TABUN 262
 STR UNDER:254 267
 OVER:270
 CUT BY:262
 SEALED BY:254 267
 CONTAINS:26 1A
 LEV T883.19
 REF SECTION: PLAN:74:234
 PHO PHOTOS: 74:295

B. 4:261A SEASON: 1974

ASN PROB FROM STRAT NONE HR14 B ASHLAY LAM
 DES ASH LAYER IN TABUN 261
 SA:GRAY, BLACK;SD:VERY SOFT;SY:IN TABUN 261
 STR UNDER:267
 WITHIN:261
 REF SECTION: PLAN:74:234

B. 4:262 SEASON: 1974

ASN PROB FROM STRAT NONE HR14 B TABUN LAM
 DES TABUN JUST S OF TABUN 261
 IZ:SMALLER THAN TABUN 261 LOCATED ON THE S MARGIN OF
 261 LOCI 262A AND 262B WITHIN 262 ARE FROM/HELL IN DATE
 STR UNDER:254
 OVER:266
 SEALED BY:254 267
 CUTS:261
 CONTAINS:262A 262B
 REF SECTION: PLAN:74:236
 PHO PHOTOS: 74:295 593

B. 4:262A SEASON: 1974

ASN PROB FROM LTPOT STRAT ER/H ER/H HR14 B SOILLAY LAM
 DES SOIL LAYER IN TABUN 262
 SA:BROWN;SC:MANY TABUN FRAGS;SD:SOFT;SY:IN TABUN 262
 SZ:UPPERMOST LAYER IN 262
 STR UNDER:254
 OVER:262B
 WITHIN:262
 REF SECTION: PLAN:74:236
 POT 475 11794D-11796D ER/H =0003

B. 4:262B SEASON: 1974

ASN PROB FROM LTPOT STRAT ER/H ER/H HR14 B ASHLAY LAM
 DES ASH LAYER IN TABUN 262
 SA:GRAY, BLACK;SD:VERY SOFT;SY:IN TABUN 262
 SZ:LOWEST LAYER IN TABUN 262
 STR UNDER:262A
 WITHIN:262
 REF SECTION: PLAN:74:236
 POT 476 11797D-11799D BODS ONLY:ER/H =0008

B. 4:263 SEASON: 1974

ASN PROB FROM LTPOT STRAT ER/H IRON HR14? HUNWLAY LAM
 DES HUNWAR AND SOIL LAYER ON BEDROCK 235
 SB:HUNWAR,SOIL;SC:FEW RUST COLORED POCKETS;SY:W OF 247
 STR UNDER:237
 OVER:228 234 235 (BEDROCK)
 LEV T882.56
 B882.50
 POT 468 11526D BODS ONLY:HELL,UD =0003
 487 12049D-12058D ER/H DOM,POSS IRON =0017
 OBJ 487 2083 IVRY PIN JDA
 487 2093 LSTW RUBBING STONE A74.0401

B. 4:264 SEASON: 1976

ASN PROB FROM LTPOT STRAT FROM IRN2 HR14 C FILL LAM
 DES FILL IN SW CORNER,POSS FOUNDATION FOR WALL 120
 SA:GRAY;SG:MANY LARGE STONES;SX:NS3.70,EW1.50;SY:SW CORNER
 STR UNDER:236 238 251 253
 OVER:274 278 279 280
 CUTS:279=280
 CUT BY:253
 WITHIN:265
 REF SECTION: PLAN:74:240
 POT 470 11672D-11681D FROM DOM,POSS HELL BODS,IRON BODS =0099
 490 12070D-12074D FROM DOM,IRN2 =0026
 493 10196 -10222 FROM1,FEW I2/P =0230
 495 10341 -10365 FROM1,FEW I2/P =0210
 496 10540 -10557 FROM1,FEW HELL,FEW I2/P =0072
 OBJ 470 2038 LSTW POSSIBLE STONE WEIGHT A74.0353
 PHO PHOTOS: 76:15 66

B. 4:265 SEASON: 1974

ASN UNCT LHEL NONE HR15? C RESERVR LAM
 DES CIRCULAR RESERVOIR CUT IN UNDERGROUND BEDROCK OPENING
 IA:BEDROCK;IB:CIRCULAR;IC:PLASTER 234;IK:FLAT BOTTON,SIDES
 SLOPE OUTWARD 30 DEGREES FROM VERTICAL;IX:DI5.00-6.60,DP
 1.00;IY:IN SE CORNER,MOSTLY OUTSIDE SQUARE B.4
 IZ:DIAMETER DETERMINED FROM FSH74-17,ASSUMING A COMPLETE
 CIRCLE DATE AND FUNCTION UNCLER
 STR UNDER:249
 OVER:BEDROCK
 SEALED BY:234
 CONTAINS:227 228 229 249 264 271
 LEV T882.55
 B881.52
 REF SECTION:S BALK, SBLK 74:284PLAN:74:280 FSH74-17
 PHO PHOTOS: 74:393 394

B. 4:266 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H ER/H HR14 B HUNSURF LAM
 DES HUNWAR SURFACE, PROB EQUAL TO LOCI 279,280, IN SW CORNER
 SA:WHITE;SC:NARI CHUNKS;SD:VERY HARD;SY:SW CORNER
 SZ:STRATIGRAPHY UNCLEAR BUT PROB CORRECT
 STR EQUALS:279 280
 UNDER:262
 OVER:270
 SEALS AGAINST:268
 POT 477 11800D-11803D ER/H =0004

B. 4:267 SEASON: 1974

ASN PROB EROM STRAT NONE HR14 B SOILLAY LAM
 DES VERY HARD SOIL LAYER AROUND TABUN 262
 SA:WHITE;SC:NARI;SD:VERY HARD;SY:W CENTRAL
 STR UNDER:254
 OVER:261 261A
 SEALS OVER:261 270
 SEALS AGAINST:262

B. 4:268 SEASON: 1974

ASN PROB EROM LTPOT ARCHT EROM I2/P HR14 C WALL LAM
 DES WALL CORNERING W FROM N END OF WALL 253
 AA:UNCUT, SEMI-DRESSED/REUSED;AE:EW;AX:EW0.95;AY:W CENTRAL
 STR EQUALS:253
 UNDER:238 248
 OVER:266 270
 SEALED BY:266 269
 CUTS:205 207
 REF SECTION:W BALK PLAN:74:238
 POT 489 12067D-12069D EROM, I2/P =0006

B. 4:269 SEASON: 1974

ASN PROB EROM STRAT I2/P I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 268
 IB:LINEAR;IJ:EW;IX:NS0.35,EW0.90;IY:W CENTRAL, N OF WALL 268
 STR UNDER:238
 OVER:274
 SEALS AGAINST:268
 CUTS:205 207 238 272
 LEV B882.75 S4.60 W0.00
 REF SECTION:W BALK PLAN:74:238
 POT 481 11925D-11931D I2/P =0021

B. 4:270 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 253=268
 SA:BROWN;SD:COMPACT;SX:MS2.00,EW0.70;SY:W CENTRAL,E OF 253
 STR UNDER:261 266 267 268
 OVER:274
 REF SECTION: PLAN:74:238
 POT 479 11911D-11918D MOST BODS:EROM DOM,POSS HELL,I2/P =0028

B. 4:271 SEASON: 1974

ASN PROB LHEL STRAT I2/P? HR15 B SOILLAY LAM
 DES SOIL LAYER SOMEWHAT MIXED WITH LOCUS 249 IN POOL 265
 SA:LIGHT BROWN;SB:CLAY;SC:LIMESTONE,HUWWAR CHUNKS;SY:IN
 POOL 265
 STR UNDER:249
 OVER:234
 WITHIN:265
 LEV T881.62
 B881.55
 POT 483 11937D-11939D BODS ONLY:1 POSS I2/P,IRON =0005

B. 4:272 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:YELLOWISH BROWN;SB:SILT;SC:WARI FLECKS AND CHARCOAL;
 SY:NW QUAD
 SZ:SLOPES DOWN TO W AND N
 STR UNDER:207
 OVER:273
 CUT BY:255 269 280
 LEV T883.20
 REF SECTION:N W BALKS PLAN:74:AUG
 POT 484 11940D-11949D I2/P =0030
 PHO PHOTOS: 74:392

B. 4:273 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:BLACK;SB:SILT;SC:ASH;SD:SOFT;SY:NW QUAD
 SZ:SLOPES DOWN TO W AND N
 STR UNDER:272
 OVER:274
 POT 485 11950D-11952D I2/P =0003

B. 4:274 SEASON: 1974

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SA:LIGHT BROWN;SB:SILT;SC:MARI FLECKS;SD:SOFT;SY:NW QUAD
 SZ:SLOPES DOWN TO W AND N
 STR UNDER:264 269 270 273
 OVER:UNEXCAVATED
 LEV T882.90
 REF SECTION:W BALK PLAN:
 POT 486 11953D-11957D I2/P =0018

B. 4:278 SEASON: 1975

ASN UNCT EROM NONE HR14 SOILLAY LAM
 DES SOIL LAYER IN SW CORNER,NOT EXCAVATED
 SA:LIGHT BROWN;SY:SW CORNER
 STR UNDER:264 279
 OVER:UNEXCAVATED
 SEALS AGAINST:282
 CUT BY:264
 LEV T882.97
 REF SECTION:W BALK PLAN:76:31

B. 4:279 SEASON: 1976

ASN POSS EROM STRAT NONE HR14 B HUNSWRF LAM
 DES HUNWAR SURFACE E OF WALL 253
 SA:GRAYISH WHITE;SX:NS0.80,EW0.60;SY:SW CORNER
 STR EQUALS:266 280
 UNDER:264
 OVER:278
 CUT BY:264
 LEV T883.12
 B882.97
 REF SECTION:W BALK PLAN:76:31
 PHO PHOTOS: 76:15 66

B. 4:280 SEASON: 1976

ASN POSS EROM STRAT NONE HR14 B HUNSWRF LAM
 DES HUNWAR SURFACE SMALL PATCH N OF LOCUS 264
 SA:GRAYISH WHITE;SY:SW CORNER
 STR EQUALS:266 279
 UNDER:264
 OVER:UNEXCAVATED
 CUTS:272
 CUT BY:264
 LEV T883.14

REF SECTION:W BALK

PLAN:76:31

B. 4:283B SEASON: 1976

ASN POSS EROM STRAT NONE HR14 C WALL LAM
 DES NS WALL IN CAVE 283

AA:UNCUT,SEMI-DRESSED;AE:NS;AF:8;AX:NS1.00;AY:IN CAVE 283

STR OVER:283H (BEDROCK)

SEALED BY:283A 283F 283G

WITHIN:283

LEV T883.96

B881.75

REF SECTION:SBLX 76:41

PLAN:76:45

B. 4:283C SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 I2/P HR13? C SOILLAY LAM
 DES SOIL LAYER OVER ENTIRE AREA OF CAVE 283

SA:BROWN;SC:LARGE STONES;SD:COMPACT;SY:IN CAVE 283

STR UNDER:283A

OVER:283D 283E 283F

WITHIN:283

LEV T882.68

B881.82

REF SECTION:SBLX 76:41

PLAN:76:37

POT 507 11090 -11114 EROM1,FEW HELL =0238

508 11231 -11246 EROM1-3,FEW I2/P =0180

510 11358 -11363 EROM1,UD =0033

OBJ 507 2389 BRNZ RIVET A76.0189

PHO PHOTOS: 76:197

B. 4:283D SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM1 EROM1 HR13 C SOILLAY LAM
 DES SOIL LAYER IN CAVE 283

SA:GRAY;SD:COMPACT;SY:IN CAVE 283

STR UNDER:283C

OVER:283E 283I

WITHIN:283

LEV T882.15

B882.10

POT 509 11351 -11357 EROM1

=0040

B. 4:283E SEASON: 1976

ASN POSS EROM STRAT NONE HR14 A TUMBLE LAM
 DES TUMBLE IN CAVE 283

SA:WHITE;SB:WARI BEDROCK FRAGMENTS;SY:IN NE ENTRANCE TO CAVE 283

STR UNDER:283C 283D 283F

OVER:UNEICAVATED
 WITHIN:283
 LEV T882.35
 B882.02
 REF SECTION: PLAN:76:45
 PHO PHOTOS: 76:198 199

B. 4:283F SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 EROM3 HR14 A SOILLAY LAM
 DES SOIL LAYER IN CAVE 283
 SA:GRAY;SD:COMPACT;SY:IN CAVE 283
 STR UNDER:283C
 OVER:283E 283G 283I
 SEALS AGAINST:283B
 WITHIN:283
 LEV T881.97
 B881.74
 B881.82
 REF SECTION:SBLK 76:43 PLAN:76:45
 POT 513 11619 -11629 EROM1-3,UD =0030
 514 11627 -11630 EROM1-3 =0027

B. 4:283G SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 EROM3 HR14? PLASLIN LAM
 DES PLASTER OVER BEDROCK IN CAVE 283
 SZ:VERY COMPACT PLASTER LAYER ONLY SLIGHTLY SOFTER THAN
 BEDROCK
 STR UNDER:283F
 OVER:283H
 SEALS AGAINST:283B
 CUT BY:283I
 WITHIN:283
 LEV T881.80
 B881.60
 REF SECTION:SBLK 76:43 PLAN:76:47

B. 7: 20 SEASON: 1976

ASN PROB LROM STRAT NONE HR11 C STAIRWY LAM
 DES MONUMENTAL STAIRWAY LEADING FROM S TO N TO THE ACROPOLIS
 AA:DRESSED;AD:LIMESTONE;AX:NS2.60,EW5.50,H1.10;AY:N HALF;
 AZ:OVER 12M WIDE INCLUDING D.3:39 TREAD AVERAGES 0.38M,
 RISE 0.20M WIDTH OF STONES LAID PERPENDICULAR TO LINE OF
 ASCENT
 STR EQUALS:D.3:39
 UNDER:18
 OVER:27 28
 SEALED BY:26 27
 LEV T888.63

B887.15
 REF SECTION: E BALK, SBLK 76:59 PLAN:76:8 63
 PHO PHOTOS: 76:192 193 194 195 377 403 409

B. 7: 26 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B HUWSURF LAM
 DES HUWVAR SURFACE OVER SOIL LAYER
 SA: BROWN, WHITE; SX: NS2.75, EW8.00; SY: ENTIRE SQUARE S OF 20
 STR EQUALS: B.3:26 D.3:40 44=92 D.4:35=56
 UNDER: 25
 OVER: 27
 SEALS AGAINST: 20
 LEV T887.80 S2.75 E0.00
 T887.48 S0.00 E0.00
 B887.30 S0.00 E0.00
 B887.02 S0.00 W0.00
 REF SECTION: S E W BALKS PLAN: 76:24
 POT 096 11668 -11676 LROM, FEW I2/P =0030
 097 11677 -11727 LROM3-4 DOM, FEW IRON BODS =0397
 098 11728 -11738 LROM3-4 DOM, FEW EROM, FEW IRON BODS =0080
 100 11950 -11951 LROM3-4 =0012
 133 12769 -12803 EBYZ, LROM3-4, LROM1-2, I2/P =0233
 PHO PHOTOS: 76:194 195 409 440 441 442

B. 7: 27 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRN2 HR11 B HUWSURF LAM
 DES HUWVAR SURFACE OVER SOIL LAYER
 SA: BROWN, WHITE; SD: RUBBLY; SX: NS2.75, EW8.00; SY: ENTIRE, S OF 20
 STR EQUALS: D.3:46 B.3:27 D.4:38=69
 UNDER: 20 26
 OVER: 28
 SEALS AGAINST: 20
 LEV T887.30 S0.00 E0.00
 T887.00 S0.00 W0.00
 B886.75 S2.25 E0.00
 B886.95 S0.00 W0.00
 REF SECTION: S E W BALKS PLAN: 76:32
 POT 099 11891 -11949 LROM3-4, LROM1-2, EROM, FEW I2/P =0485
 101 11952 -11986 LROM3-4, FEW LROM1-2, FEW EROM =0240
 102 11987 -12044 LROM3-4, FEW LROM 1-2 =0260
 103 12164 -12205 LROM3-4, FEW LROM1-2, FEW EROM =0260
 104 12045 -12091 LROM3-4, LROM1-2, FEW EROM BODS =0290
 105 12092 -12115 LROM3-4, LROM1-2, FEW EROM =0200
 106 12116 -12150 LROM3-4, LROM1-2, FEW EROM =0300
 107 12151 -12161 LROM3-4, LROM1-2 =0030
 108 12162 -12163 LROM1-3 =0012
 109 12206 -12233 LROM3-4, LROM1-2, EROM =0165
 110 12234 -12257 LROM1-2, FEW EROM =0078
 111 12258 -12276 PROB LROM3-4, LROM1-2, FEW EROM,
 111 FEW IRON =0100

OBJ 101 2502 FRIT BEAD A76.0290
 109 2548 IRON TWO TAGS, ONE HOOK A76.0330
 PHO PHOTOS: 76:192 193 194 195 409 440 441 442

B. 7: 28 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON HR12 B HUWSURF LAM
 DES HUWVAR SURFACE OF 4 DISCRETE LAYERS, S OF STAIRWAY 20
 SA: WHITE; SD: HARDPACKED; SX: NS2.75, EW8.00; SY: ENTIRE SQUARE S
 OF STAIRWAY 20
 STR EQUALS: B. 2:31 B. 3:29 D. 3:48=94
 UNDER: 20 27
 OVER: 29 30 31 32
 LEV T886.75 S2.50 E0.00
 T886.95 S0.00 W0.00
 B886.55 S2.50 E0.00
 B886.72 S0.00 W0.00
 REF SECTION: S E W BALKS PLAN: 76:32
 POT 112 12277 -12294 FEW LROM, EROM1-4 DOM, FEW HELL,
 112 FEW IRON =0150
 113 12295 -12315 FEW LROM1-2, EROM1-4, FEW IRON BODS =0175
 114 12316 -12320 FEW LROM, EROM BODS, IRON BODS =0031
 PHO PHOTOS: 76:263 344 409 440 441 442

B. 7: 29 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR13 C CURB LAM
 DES CURBING STONES RUNNING NS WELL BELOW LROM STAIRWAY 20
 AA: DRESSED; AB: HEADER; AE: NS; AF: 1; AG: 1; AX: NS3.25, EW0.80; AY: SE
 QUADRANT, EXTENDING INTO B. 3 AND B. 4
 AZ: FOR LIKE CONSTRUCTION AND SIMILAR STRATIGRAPHY, D. 4:86
 STR EQUALS: B. 3:31 B. 4:72
 UNDER: 28 30
 OVER: UNEXCAVATED
 SEALED BY: 30 31=32
 LEV T886.43
 REF SECTION: S BALK PLAN:
 PHO PHOTOS: 76:263 343 344 363 376 377

B. 7: 30 SEASON: 1976

ASN PROB LROM STRAT EROM1 EROM1 HR12 C HUWSURF LAM
 DES HUWVAR SURFACE OVER CURB 29
 SA: WHITE; SD: PACKED, CRUMBLY; SX: NS2.00, EW4.50; SY: SW QUADRANT
 STR EQUALS: B. 2:31 B. 3:29 30
 UNDER: 28
 OVER: 29 31 32
 SEALS OVER: 29
 LEV T886.55 S2.50 E0.00
 T886.68 S0.00 E0.00
 T886.73 S0.00 W0.00

B886.45 S2.50 E0.00
 B886.49 S0.00 E0.00
 REF SECTION: E S W BALKS PLAN:
 POT 115 12321 -12328 EROM2-3, IRON BODS =0025
 PHO PHOTOS: 76:409 440 441 442

B. 7: 31 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR13 C HUWSURF LAM
 DES HUWWAR AND SOIL SURFACE E OF CURB 29 EQUALS 32
 SA:GRAY BROWN,WHITE;SD:HARD-PACKED;SX:NS2.75,EW1.25;SY:SE
 STR EQUALS:32 B.3:32=35 D.3:49=95
 UNDER:28 30
 OVER:34 36
 SEALS AGAINST:29

LEV T886.45
 B886.37

REF SECTION: S E BALKS PLAN:
 POT 118 12353 -12369 EROM4/LROM1,I2/P =0115
 PHO PHOTOS: 76:263 343 376 377 378 403

B. 7: 32 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON HR13 C HUWSURF LAM
 DES HUWWAR AND SOIL SURFACE W OF CURB 29 EQUALS 31
 SA:GRAY BROWN,WHITE;SD:HARD-PACKED;SX:NS1.75,EW5.70;SY:SW
 QUADRANT,W OF CURB 29
 STR EQUALS:31 B.2:33 B.3:35
 UNDER:28 30
 OVER:33 34
 SEALS AGAINST:29

LEV T886.47 S0.00 E2.75
 B886.32 S0.00 E2.75
 T886.48 S0.00 W0.00
 B886.35 S0.00 W0.00

REF SECTION: S W BALKS PLAN:
 POT 116 12329 -12344 EROM2-3, IRON BODS =0170
 117 12345 -12352 LROM,EROM,1 IRON =0024
 PHO PHOTOS: 76:263 409 440 441 442

B. 7: 33 SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM IRN1 HR13 C HUWSURF LAM
 DES HUWWAR SURFACE OVER FILL
 SA:WHITE,GRAY BLACK;SC:HUWWAR CHUNKS;SD:PACKED;SX:NS1.75,EW
 5.70;SY:SW QUADRANT W OF CURB 29
 STR EQUALS:B.2:33 35A
 UNDER:32
 OVER:37 39 (BEDROCK)
 CUT BY:34
 LEV T886.32 S0.00 E3.00

B886.03 S0.00 E3.00
T886.50 S0.00 W1.20
B886.10 S0.00 W1.20

REF SECTION: S W BALKS PLAN:
POT 119 12370 -12380 EROM1-4, HELL, I2/P, IR1A =0131
121 12389 -12392 2 LROM3-4, I2/P =0008
PHO PHOTOS: 76:343 376 440 441 442

B. 7: 34 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
DES FOUNDATION TRENCH E AND W OF CURB 29
IA: SOIL; IB: LINEAR; IC: DARK BROWN; IH: RUBBLY; IJ: NS; IX: NS3.00,
EWO.05-0.10; IY: E AND W OF CURB 29

STR EQUALS: B. 3: 34
UNDER: 31 32
OVER: UNEXCAV
CUTS: 33 34

LEV T886.32
B886.4

REF SECT
POT 120 =0058
PHO PHO

B. 7:

ASN SURF LAM
DES UNGRAVATED
STR

LEV
REF S
PHO P

B. 7: 39

ASN PROB H C FILL LGH
DES SOIL LAY
SY: SW CORN
SZ: FILL IN NB

STR EQUALS: B. 2: 47
UNDER: 33 37 (BEDROCK)

POT 134 12808 -12813 I2/P =0004
135 12804 -12807 I2/P =0029
PHO PHOTOS: 76:370 462

C. 1: 12 SEASON: 1971

ASN PROB LROM STRAT BYZN I2/P HR11 C WALL LAM

B886.03 S0.00 E3.00
 T886.50 S0.00 W1.20
 B886.10 S0.00 W1.20
 REF SECTION: S W BALKS PLAN:
 POT 119 12370 -12380 EROM1-4, HELL, I2/P, IR1A =0131
 121 12389 -12392 2 LROM3-4, I2/P =0008
 PHO PHOTOS: 76:343 376 440 441 442

B. 7: 34 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH E AND W OF CURB 29
 IA:SOIL;IB:LINEAR;IE:DARK BROWN;IH:RUBBLY;IJ:NS;IX:NS3.00,
 EWO.05-0.10;IY:E AND W OF CURB 29
 STR EQUALS:B.3:34
 UNDER:31 32
 OVER:UNEXCAVATED
 CUTS:33 36
 LEV T886.32 S0.00 E2.75
 B886.00 S0.00 E2.75
 REF SECTION:S BALK PLAN:76:63
 POT 120 12381 -12388 1 EROM, PROB EHEL, I2/P =0058
 PHO PHOTOS: 76:343 344

B. 7: 36 SEASON: 1976

ASN PROB EROM STRAT NONE HR13? C HUNSURF LAM
 DES HUNWAR SURFACE E OF FOUNDATION TRENCH 34 NOT EXCAVATED
 STR UNDER:31
 OVER:UNEXCAVATED
 CUT BY:34
 LEV T886.40
 REF SECTION:S E BALKS PLAN:76:63
 PHO PHOTOS: 76:343 403

B. 7: 39 SEASON: 1976

ASN PROB HELL STRAT I2/P HR15 C FILL LGH
 DES SOIL LAYER IN RESERVOIR FILL
 SY:SW CORNER
 SZ:FILL IN NE CORNER OF RESERVOIR
 STR EQUALS:B.2:47
 UNDER:33 37 (BEDROCK)
 POT 134 12808 -12813 I2/P =0004
 135 12804 -12807 I2/P =0029
 PHO PHOTOS: 76:370 462

C. 1: 12 SEASON: 1971

ASN PROB LROM STRAT BYZN I2/P HR11 C WALL LAM

DES NS WALL ALONG E BALK
 AA:UNCUT;AE:NS:AX:NS3.25,EW0.75-1.00;AY:SE QUAD,ALONG EBALK
 STR UNDER:10
 OVER:45 46
 SEALED BY:31 43
 LEV T877.75 N
 T877.72 C
 T877.67 S
 REF SECTION:S BALK PLAN:71:51
 POT 379 21814 EROM,I2/P BODS
 379 21901A-21911 =0100
 412 23150 -23159 BODS ONLY:1 POSS BYZN,EROM DOM,I2/P
 418 23228 -23235 PROB BYZN,EROM,I2/P
 419 23239 -23242 BODS ONLY:EROM,I2/P
 420 24598A-24613A 2 POSS BYZN,LROM,EROM,FEW I2/P BODS
 421 24614A-24620A BODS ONLY:POSS LROM,EROM,I2/P =0025
 423 24587A-24597A LROM,EROM,FEW I2/P,TABF
 424 23734 -23742 BODS ONLY:LROM,EROM,UD,1 TESS,1 TABF=0050
 425 23743 -23748 BODS ONLY:LROM,EROM,I2/P,UD =0025
 PHO PHOTOS: 68:2067
 PHOTOS: 71:9 153 154 155 156 231 256 257 259 359

C. 1: 13 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C WALL LAN
 DES NS WALL IN NE QUADRANT,ABUTTED BY WALL 37
 AA:UNCUT,VERY SHALL TO LARGE;AE:NS;AF:2;AX:NS5.65,EW1.00;
 AY:NE QUADRANT,NEAR E BALK
 STR UNDER:7
 OVER:61 69
 ABUTTED BY:37
 SEALED BY:59
 LEV T877.14
 T877.22
 T877.18
 REF SECTION: PLAN:71:143
 POT 522A26815 -26819 BODS ONLY:EROM,I2/P =0026
 522B26820 -26831 EROM,I2/P =0087
 523 26925 -26929 EROM,I2/P
 PHO PHOTOS: 68:2038 2039 2040 2041 2042 2043 2044 2045 2046
 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056
 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066
 2067 2068
 PHOTOS: 71:255

C. 1: 14 SEASON: 1971

ASN PROB EROM STRAT LTPOT BYZN I2/P HR14 C WALL LAN
 DES EW WALL IN CENTER AND E CENTRAL
 AA:UNCUT,DRESSED;AB:NARI;AE:EW;AF:2;AX:EW4.45;AY:E CENTRAL
 STR EQUALS:C-2:38
 UNDER:7 11

OVER:51 69
 SEALED BY:43 52
 LEV T877.43 E
 T877.42 C
 T877.39 H
 REF SECTION:E BALK PLAN:71:90
 POT 402 22810A-22821 EROM DOM,FEW I2/P
 407 22858A-22862A EROM BODS,FEW I2/P
 410 23133 -23140 BODS ONLY:POSS EROM,I2/P
 411 23141 -23149 BODS ONLY:POSS BYZN,EROM,I2/P
 485 25783 -25788 EROM DOM,I2/P
 540 27195 -27198 EROM,I2/P =0080
 541 27199 -27202 FEW EROM,I2/P =0085
 542 BODS ONLY:FEW LROM,FEW I2/P,UD =0015
 PHO PHOTOS: 68:2067
 PHOTOS: 71:9 80 231 256 257 444

C. 1: 18 SEASON: 1971

ASN POSS EROM STRAT A/HA I2/P HR14? FILLAY LAM
 DES FILL LAYER E OF WALL 8
 SA:BROWN;SD:LOOSE;SY:SE CORNER
 STR EQUALS:38
 UNDER:10
 OVER:45
 CUT BY:8
 LEV T877.53
 T877.11
 REF SECTION:S BALK PLAN:71:17
 POT 309 20069 -20084 EROM,FEW I2/P,UD,1 TESS,TABF
 318 20239 -20243 A/HA,BYZN,EROM,I2/P,1 TESS =0250
 675 23882 -23885 EROM DOM,FEW POSS HELL BODS,
 675 FEW IROM BODS =0062

C. 1: 25 SEASON: 1971

ASN POSS EROM STRAT A/HA I2/P HR12? B HUWHLAY LAM
 DES HUWHLAY LAYER IN NW CORNER,N OF WALL 49
 SB:HUWHLAY;SC:CHARCOAL;SX:NS4.50,EW1.80;SY:NW CORNER
 STR UNDER:20
 OVER:67 71 72
 LEV T875.85 NO.00 NO.00
 REF SECTION:H W BALKS PLAN:71:35 54
 POT 357 21539 -21546 BYZN,I2/P,UD =0050
 518 26777 -26788 LROM,EROM DOM,FEW I2/P =0095
 521 26807 -26814 BODS ONLY:1 LROM,EROM,FEW I2/P =0012
 525 26937 -26940 1 INTR A/HA,FEW EROM,I2/P DOM =0125
 OBJ 518 1106 GLSS BUTTON A71.0665
 518 1132 BRNZ NEEDLE A71.0454
 PHO PHOTOS: 71:42 168 426

C. 1: 27 SEASON: 1971

ASN POSS EROM LTPOT STRAT EROM I2/P HR14? SOILLAY LAM
 DES SOIL LAYER IN TRIANGULAR SHAPE NEAR S BALK
 SC:WARI BITS;SD:PEBBLY,CRUMBLY;SY:S CENTRAL
 STR UNDER:10
 OVER:45
 BOUNDED BY:26 28 29
 LEV T877.11
 REF SECTION: PLAN:71:51
 POT 329 20378 -20383 EROM,1 I2/P,TABF =0060
 332 20561 -20568 EROM,FEW I2/P BODS,TABF =0040

C. 1: 30 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM EROM HR13? C RETWALL LAM
 DES NS WALL N OF WALL 63
 AA:SEMI-DRESSED,MEDIUM;AE:NS;AP:2;AX:NS4.50,EWO.75-1.25;
 AY:N CENTRAL TO N CENTER
 AZ:W FACE FINISHED,E SIDE PROB JUST THROWN INTO FTRENCH
 STR UNDER:20
 OVER:117
 ABUTS:63
 LEV T877.16 N
 T877.47 C
 T877.84 S
 REF SECTION:N BALK PLAN:71:60 **
 SECTION: PLAN:76:45 **
 POT 361 21579 -21586 EROM,UD =0075
 853 25353 -25358 EROM,I2/P,IRN1 =0053
 854 25371 -25384 EROM,I2/P,IRN1 =0140
 PHO PHOTOS: 71:424 426
 PHOTOS: 73:276
 PHOTOS: 74:53 153 436 347 438 439

C. 1: 31 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C FTRENCH LAM
 DES FOUNDATION TRENCH FOR WALL 12,W FACE
 IE:BROWN;IH:LOOSE;IY:SE CENTER
 STR UNDER:11
 OVER:45
 SEALS AGAINST:12
 LEV T876.95
 REF SECTION: PLAN:71:66
 POT 360 21559 -21578 LROM,FEW I2/P BODS =0075
 PHO PHOTOS: 71:153 156

C. 1: 36 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B HUNSWRF LAM
 DES HUNSWRF SURFACE BETWEEN WALLS 14 AND 37
 SA: REDDISH; SK: NS0.25, EW1.00; SY: E CENTRAL
 STR EQUALS: 39
 UNDER: 11
 OVER: 52 53
 LEV T877.11
 REF SECTION: E BALK PLAN: 71:93
 POT 473 25463 -25473 EROM DOM, FEW I2/P, TABF
 477 25542 -25549 EROM, I2/P
 486 BODS ONLY: 3 EROM, 2 I2/P

C. 1: 37 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? C WALL LAM
 DES EW WALL, IN E BALK
 AA: SEMI-DRESSED, LARGE; AE: EW; AG: 1; AX: NS0.75, EW2.10; AY: E
 CENTRAL TO CENTER
 STR UNDER: 7 11
 OVER: 68 69
 SEALED BY: 41 53 70
 ABUTS: 13
 LEV T877.28 E
 T877.19 C
 T877.13 W
 REF SECTION: E BALK PLAN: 71:78
 POT 503 26206A-26214A EROM, I2/P
 532 27006 -27007 EROM, I2/P
 533 NO POTTERY
 537 27185 I2/P, UD BODS =0017
 538 27186 EROM, I2/P =0026
 PHO PHOTOS: 71:256 444

C. 1: 38 SEASON: 1971

ASN PROB EROM STRAT LTPOT BYZN? I2/P HR14? SOILLAY LAM
 DES SOIL LAYER AT S BALK, W OF WALL 8
 SA: DARK BROWN; SC: WARI FLECKS; SD: HARD; SK: NS3.50, EW0.95-2.30;
 SY: SW QUADRANT, W OF WALL 8, E OF WALL 40
 STR EQUALS: 18
 UNDER: 8 32 35
 OVER: 64 65
 LEV T876.00 S0.00 E3.35
 B875.45 S0.00 E4.25
 REF SECTION: S BALK PLAN: 71:120
 POT 389 22244A-22250A EROM, FEW I2/P, 1 TESS =0040
 400 22651 -22661 BODS ONLY: POSS BYZN, EROM, UD
 459 25386 -2540? EROM DOM, I2/P

468B EROM DOM,I2/P
 469 25415 -25437 EROM DOM,FEW I2/P =0930
 501 26143 -26170 EROM DOM,I2/P,TABF =0375
 510 26543 -26557 EROM DOM,I2/P =0350
 OBJ 459 0882 STON SPINDLE WHORL A71.0316
 501 0978 STON BUTTON A71.0379
 PHO PHOTOS: 71:258 316

C. 1: 39 SEASON: 1971

ASN POSS EROM STRAT BYZN I2/P HR13 B HUWSURF LAM
 DES HUWVAR SURFACE N OF LOCUS 36 WHICH IT EQUALS
 SA:BROWN;SD:CHUNKY;SX:NS1.10,EW0.95;SY:E CENTRAL
 STR EQUALS:36
 UNDER:34
 OVER:41 42 68 70
 LEV T877.01
 REF SECTION:E BALK PLAN:71:90
 POT 391 22331 -22337 POSS ROM,EROM,I2/P
 393 22351 -22357 BYZN,I2/P,UD
 395 22366 -22374 POSS LROM,EROM DOM,FEW I2/P
 401 22662 -22672 EROM,POSS BYZN

C. 1: 40 SEASON: 1973

ASN PROB EROM STRAT NONE HR11-HR13 C WALL LAM
 DES NS WALL S OF (AND IN LINE WITH) WALL 30-63
 AA:SEMI-DRESSED;AB:POSS RUBBLE-FILLED;AG:2 WITH RUBBLE FILL
 AX:NS4.60,EW1.40,HS.63;AY:SW QUADRANT,S OF WALL 63
 STR EQUALS:63
 UNDER:35 57
 OVER:UNEXCAVATED 94 (BEDROCK)
 SEALED BY:66
 LEV T876.33 N
 T875.64 C
 T875.62 S
 REF SECTION:S BALK PLAN:71:134 74:107
 PHO PHOTOS: 71:425
 PHOTOS: 73:275 482 673 674 723 724 1159
 PHOTOS: 74:272 573

C. 1: 41 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILLAY LAM
 DES SOIL LAYER AT E BALK
 SA:DARK BROWN;SD:HARD-PACKED;SX:NS3.00,EW1.00;SY:E CENTRAL
 SZ:FORMED SHALLOW BASIN RIMMED WITH HUWVAR
 STR UNDER:39
 OVER:13 68 70
 SEALS AGAINST:37
 CUT BY:42

LEV T877.17
 B877.01
 REF SECTION: E BALK PLAN: 71:113
 POT 408 23086 -23105 EROM, I2/P, TESS, TABF
 OBJ 408 1014 BRNZ COIN: ABETAS IV 9BC-40 A71.0598
 PHO PHOTOS: 71:255

C. 1: 42 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 13
 IB: LINEAR; IE: BROWN; IG: PEBBLES; IJ: NNE/SSW; IX: L3.00, W0.10;
 IY: NE QUADRANT, NEAR E BALK
 STR UNDER: 39
 OVER: 69
 SEALS AGAINST: 13
 CUTS: 41 68
 LEV T887.18
 REF SECTION: PLAN: 71:120
 POT 413 23160 -23170 EROM, I2/P

C. 1: 43 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON S FACE OF WALL 14 SEE LOCUS 52
 SX: NS0.15, EW4.75; SY: S CENTER TO E CENTRAL
 STR EQUALS: C. 2: 33
 UNDER: 24 26
 OVER: 46
 SEALS AGAINST: 14
 LEV T877.43
 T877.39
 REF SECTION: PLAN: 71:120
 POT 414 23171 -23180 EROM, I2/P
 437 24149 -24161 EROM, I2/P
 453 24795A-24810 EROM DOM, I2/P =0200
 454 24811 -24825 EROM, I2/P =0445

C. 1: 44 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 12
 SA: GRAY BROWN; SD: LOOSE; SX: NS2.00, EW0.20; SY: SE, ALONG E BALK
 STR UNDER: 10
 OVER: 45
 SEALS AGAINST: 12
 LEV T877.75
 T877.67
 REF SECTION: S BALK PLAN: 71:96
 POT 422 24614A-24632A FEW LROM, EROM DOM, FEW I2/P, UD, TABF

C. 1: 45 SEASON: 1973

ASH PROB EROM STRAT LTPOT A/NA I2/P HR14 HUNWLAY LAM
 DES HUNWAR LAYER E OF WALL 8
 SA:LIGHT GRAY;SD:HARD-PACKED;SE:E;SF:20;SX:NS3.00,EW4.25;
 SY:SE QUADRANT
 STR EQUALS:C. 2:32
 UNDER:(CLEAN UP) 12 15 18 24 26 27 31 44
 OVER:46 50 55 56 58 76
 LEV T877.05 S0.00 E0.00
 B887.15 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:71:123
 POT 426 23749 -23772 EROM DOM,FEW I2/P,TABF
 428 23800 -23802 EROM,I2/P,TABF =0100
 429 23803 -23808 EROM,FEW I2/P,TABF =0100
 435 24109 -24136 EROM DOM,FEW I2/P =0500
 436 24137 -24148 EROM,I2/P,TABF
 438 24377 -24396 EROM,I2/P
 440 24406 -24431 EROM,I2/P
 441 24432 -24462 EROM,I2/P,TABF =0750
 442 24463 -24499 EROM,I2/P,TABF =0880
 443 24500 -24525 EROM,I2/P =0900
 444 24526 -24535 EROM,I2/P =0180
 445 24536 -24540 BODS ONLY:FEW EROM,I2/P DOM =0055
 446 24541 -24570 EROM DOM,I2/P,TABF
 447 24571 -24586 1 INTR A/NA BOD,EROM DOM,I2/P
 448 24711A-24723A EROM,I2/P
 450 24740A-24757A EROM,I2/P,TABF =0400
 451 24758A-24781A EROM,I2/P =0500
 457 25035 -25072 EROM DOM,I2/P,1 POSS IRN2
 462 25109 -25103 EROM DOM,I2/P =0350
 464 25146 -25154 FEW EROM,I2/P =0110
 475 25492 -25522 FEW LROM,EROM DOM,FEW I2/P,TABF
 481 25744 -25760 POSS LROM,EROM DOM,FEW I2/P,1 UD
 676 23886 -23890 EROM,PROB HELL BODS,IRON BODS =0036
 678 23904 -23908 POSS EROM1-2,HELL,IRON =0024
 683 26550 -26556 HELL,I2/P,3 UD =0069
 OBJ 426 1015 BRNZ COIN:ALEX.JAN. 103BC A71.0599
 464 0880 LSTH STONE VESSEL FRAGMENT A71.0314
 PHO PHOTOS: 73:499

C. 1: 46 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM IRN1? HR13 A SOILLAY LAM
 DES SOIL LAYER ALONG E BALK
 SA:DARK BROWN;SC:PEBBLES;SD:HEAVY
 STR UNDER:12 43 45
 OVER:60 76
 LEV T876.93
 B876.09
 REF SECTION:E BALK PLAN:71:140

POT 452 24782A-24794 EROM,I2/P,FEW POSS IRN1,UD =0142
 456 24846 -24850 EROM DOM,FEW I2/P,TABF =0050
 466 25131 -25132 BODS ONLY:1 POSS EROM,I2/P

C. 1: 48 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR13? C FTRENCH LAM
 DES POSS FOUNDATION TRENCH ALONG W FACE OF WALL 30
 IE:RED BROWN;IH:CRUMBLY;IX:W0.10-0.20,DP1.10;IY:NW QUADRANT
 STR UNDER:20
 OVER:25
 LEV B875.77
 REF SECTION: PLAN:71:131
 POT 463 25408 -25414 BODS ONLY:LROM,EROM,I2/P =0010
 485A25789 -25796 LROM,FEW EROM BODS,I2/P BODS

C. 1: 49 SEASON: 1976

ASN PROB EROM LTPOT STRAT NONE HR11-HR13 C WALL LAM
 DES EW WALL IN W CENTRAL PART OF SQUARE
 AA:UNCUT,SEMI-DRESSED;AE:EW;AF:10;AX:NS0.60 (PRESERVED),
 W1.10 (ESTIMATED),EW2.20;AY:W CENTRAL
 AZ:S FACE NOT PRESERVED
 STR EQUALS:63 C.5:60
 UNDER:20
 OVER:UNEXCAVATED
 SEALED BY:110
 LEV T876.09 E
 T875.90 C
 T875.93 W
 REF SECTION:W BALK PLAN:71:143 FSH74-35
 PHO PHOTOS: 71:426
 PHOTOS: 74:52 161 269 573
 PHOTOS: 76:247 248 249 257 838

C. 1: 50 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B ASHLAY LAM
 DES SOIL AND ASH LAYER IN SE CORNER,POSS FIREPIT OR EVEN TABUN
 SA:DARK BROWN;SC:COBBLES,ASH CONCENTRATION,TABUN FRAGS;SX:
 NS2.50,EW3.00;SY:SE CORNER
 SZ:MAY EQUAL LOCUS 64
 STR UNDER:45
 OVER:56
 LEV T877.25 S0.00 E0.75
 B875.75 S0.00 E2.50
 REF SECTION:S BALK PLAN:71:134
 POT 467 25158 -25163 BODS ONLY:EROM,I2/P
 471 25440 -25445 EROM,I2/P,UD
 476 25522A-25541 FEW EROM,I2/P DOM,TABF
 479 25732 -25736 FEW EROM,I2/P

492 26029 -26040 EROM DOM,I2/P,TABF

=0090

C. 1: 51 SEASON: 1973

ASH PROB EROM LTPOT STRAT EROM IRN1 HR13 C FTRENCH LAN
DES POSS TRENCH FOR WALLS 40 AND 63,E OF WALL 40
IE:DARK GRAY;IH:LOOSE,SOFT;IJ:MS;IX:MS5.75;EW0.25-1.00;
IY:SW QUADRANT,E OF WALL 40
STR UNDER:8 14
OVER:66 94 (BEDROCK)
CUTS:83
CUT BY:73
LEV T876.20
B872.60
REF SECTION:S BALK PLAN:71:143
POT 472 25446 -25462 EROM DOM,FEW I2/P
474 25474 -25491 EROM,I2/P
552 16000D-16012D EROM,I2/P =0150
603 20118 -20123 EROM DOM,FEW POSS HELL,I2/P =0154
604 20124 -20130 EROM DOM,LHEL,I2/P,UD,3 TABF =0189
607 20224 -20232 EROM1-2 DOM,FEW HELL BODS,FEW I2/P =0256
608 20233 -20244 EROM DOM,LHEL,I2/P,2 TABF =0215
610 20366 -20374 EROM1-2,FEW HELL,I2/P
612 20379 -20390 EROM,HELL BODS,I2/P
614 20397 -20404 EROM DOM,FEW HELL BODS,I2/P
622 20961 -20972 EROM(1-2?) DOM,HELL,I2/P =0129
626 20996 -21000 BODS ONLY:ER/H,I2/P,1 TABF =0034
642 21719 -21739 EROM(1-2?)
643 21740 -21759 EROM(1-2?),HELL,I2/P,POSS IRN1 =0476
645 21998 -22010 EROM(1-2?) DOM,FEW HELL,FEW IRONBODS=0246
646 22011 -22018 EROM(1-2?) DOM,FEW HELL,FEW IRONBODS=0061
647 22025 -22039A EROM(1-2?) DOM,FEW HELL,IRN2,IRN1 =0298
648 22019 -22024 EROM(1-2?) DOM,FEW HELL,FEW I2/P =0094
649 22040 -22047 EROM(1-2?) DOM,FEW HELL,FEW IRONBODS=0192
650 22048 -22062 EROM(1-2?) DOM,FEW HELL BODS,
650 FEW IRON BODS =0226
651 22063 -22068 BODS ONLY:EROM(1-2?) DOM,FEW IRON =0086
652 22379A-22392A EROM DOM,FEW HELL,IRON BODS =0205
654 EROM(1-2?),POSS HELL,IRON BODS =0166
655 22181 -22192 EROM(1-2?) DOM,PROB I2/P,IRON =0155
656 22193 -22201 EROM(1-2?) DOM,FEW IRON =0058
657 22202 -22205 EROM,I2/P =0122
658 22206 -22227 1 LROM,EROM(1-2?) DOM,I2/P,IRN1 =0410
659 22228 -22236 EROM DOM,FEW I2/P BODS,IRN1 BODS,
659 1 TESS =0143
660 22557A-22571A EROM DOM,POSS HELL,I2/P,IRN1 =0302
662 22580 -22595 EROM,HELL,FEW I2/P,IRN1,1 TABF =0280
663 22596 -22602 EROM(1-2?),HELL,I2/P,FEW IRN1,1 TABF=0041
665 23603 -23608 FEW EROM(1-2?),IRN1 =0020
666 23609 -23615 1 POSS I2/P,IRN1 =0007
667 23616 -23636 EROM,HELL,I2/P,IRN1 =0370
668 23637 -23659 EROM(1-2?) DOM,FEW HELL,I2/P,IRN1 =0195
759 26326 -26332 FEW EROM,IRN1 =0120

760	26333	-26336	1 HELL,IRN1	=0018
776	26743	-26756	EROM DOM,FEW HELL,FEW I2/P	=0356
780	26842	-26846	EROM,HELL BODS,IRN1	=0031
787	26881	-26887	EROM,HELL BODS,IRON BODS	=0014
790	27088	-27100	EROM,HELL,I2/P,IRN1	=0137
OBJ	472	0883	IRON HOOK	A71-0317
PHO	PHOTOS: 73: 161 274 482 673 674 723 724 839			
	PHOTOS: 74: 572			

C. 1: 52 SEASON: 1971

ASN PROB EROM LTPOT EROM I2/P HR14? C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 14 SEE LOCUS 43
 IE: BROWN; IH: SOFT, CRUMBLY; IX: NS0.10-0.20, EW2.40; IY: CENTER
 IZ: LOCUS 52 MAY CUT MORE LAYERS THAN JUST 54, BUT THE FIELD
 RECORDS DO NOT SO INDICATE

STR UNDER: 36

CUTS: 54

SEALS AGAINST: 14

LEV T877.20

T877.06

REF SECTION: E BALK

PLAN: 71: 137

POT 482 25761 -25770

EROM DOM, FEW I2/P

483 25771 -25777

BODS ONLY: EROM DOM, I2/P

512 26570 -26583

EROM, I2/P

=0325

512

(ALSO LISTED WITH C. 1: 53, 62)

C. 1: 53 SEASON: 1971

ASN PROB EROM STRAT LTPOT LROM I2/P HR14? C FTRENCH LAM
 DES FOUNDATION TRENCH S OF WALL 37
 IE: BROWN; IG: PEBBLES; IH: CRUMBLY; IJ: EW; IX: W0.20, L2.40; IY: E
 CENTRAL TO CENTER

STR UNDER: 36

OVER: 69

SEALS AGAINST: 37

LEV T877.13

T877.28

REF SECTION: E BALK

PLAN: 71: 137

POT 478 25550 -25555

BODS ONLY: EROM DOM, FEW I2/P

480 25737 -25743

1 LROM BOD, EROM BODS DOM, FEW I2/P

512 26570 -26583

EROM DOM, I2/P

=0325

512

(ALSO LISTED WITH C. 1: 52, 62)

C. 1: 54 SEASON: 1971

ASN POSS EROM STRAT LTPOT A/HA I2/P HR13 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30-63
 SA: GRAY BROWN; SC: PEBBLES; SD: CHUNKY, PEBBLY; SX: NS6.50, EW1.50
 SY: N CENTRAL TO CENTER

STR UNDER: 9

OVER:59 61 63 73
 LEV T876.85 NO.00 E2.00
 B876.65 NO.00 E2.00
 REF SECTION:N BALK PLAN:71:140
 POT 487 25797 -25822 EROM,I2/P =0610
 490 26001 -26024 3 A/NA,EROM,I2/P,1 UD =0375
 495 26055 -26089 1 LROM,EROM,I2/P =0225
 496 26088 -26095 1 LROM,EROM DOM,I2/P =0105
 498 26106 -26124 EROM DOM,I2/P =0340
 500 26134 -26142 EROM,I2/P =0080
 509 26500 -26542 EROM DOM,I2/P =1050
 514 26590 -26595 EROM DOM,I2/P,TABF =0250
 OBJ 498 0977 POTT BOWL FRAGMENT A71.0000
 PHO PHOTOS: 71:255

C. 1: 55 SEASON: 1971

ASN PROB EROM STRAT LTPOT A/NA I2/P HR14 SOILLAY LAM
 DES SOIL LAYER S OF WALL 14
 SA:GRAY BROWN;SC:NARI CHUNKS;SX:NS1.50,EW1.75;SY:SE CENTER
 STR UNDER:45 76
 OVER:75 80
 LEV T876.00
 REF SECTION:SBLK 71:166 PLAN:71:143
 POT 488 25823 -25825 BODS ONLY:1 PROB EROM,I2/P
 531 27002 -27005 1 A/NA,FEW EROM BODS,I2/P DOM =0110

C. 1: 56 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B ASHLAY LAM
 DES ASHY LAYER IN SE CORNER,POSS SURFACE
 SA:VERY DARK BROWN;SC:CHARCOAL,ASH;SD:SMOOTH;SX:NS1.75-
 2.00,EW2.50;SY:SE CORNER
 STR UNDER:45 50
 OVER:84
 LEV T875.75
 REF SECTION:S BALK PLAN:71:143
 POT 493 26041 -26052 EROM BODS DOM,FEW I2/P,TABF =0150
 OBJ 493 0976 BRNZ COSMETIC SPATULA A71.0378

C. 1: 57 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? A SOILLAY LAM
 DES SOIL LAYER ALONG W SIDE OF SURVIVING WALL 40
 SA:BROWN;SD:SOFT,LOOSE;SY:NS2.50,EW0.10;SY:SW QUADRANT
 STR UNDER:47
 OVER:40 UNEXCAVATED
 LEV T875.62
 REF SECTION: PLAN:71:143
 POT 497 26096 -26105 FEW EROM,I2/P DOM

C. 1: 58 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM I2/P HR14 SOILLAY LAM
 DES SOIL LAYER AT E BALK,S OF WALL 37
 SA:BROWN;SC:WARI;SX:NS0.80,EW2.60;SY:SE QUADRANT
 STR EQUALS:C.2:37
 UNDER:45
 OVER:75 82 83 85
 LEV T876.33
 REF SECTION:S E BALKS PLAN:71:143
 POT 499 26125 -26133 EROM BODS DOM,I2/P =0075
 528 26969 -26979 EROM,I2/P =0542

C. 1: 59 SEASON: 1971

ASH PROB EROM LTPOT STRAT EROM IRN1? HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON W FACE OF WALL 13
 IE:GRAY BROWN;IG:PEBBLES;IH:CRUMBLY;IJ:MNE/SSW;IX:L3.05,
 W0.15;IY:CENTER TO NE CENTER
 IZ:COMPARE FTRENCH 42 ON E FACE OF WALL 13
 STR UNDER:54
 OVER:62
 SEALS AGAINST:13
 CUTS:61
 LEV T877.14
 T877.18
 REF SECTION: PLAN:71:143
 POT 502 26179A-26205A EROM,I2/P,1 POSS IRN1 =0450
 507 26356A-26363A EROM,I2/P =0110
 511 26558 -26569 EROM DOM,FEW I2/P =0325

C. 1: 60 SEASON: 1973

ASH PROB EROM STRAT I2/P HR14 SOILLAY LAM
 DES SOIL LAYER IN SE QUADRANT
 SA:LIGHT BROWN;SD:SMOOTH;SX:NS1.25,EW1.10;SY:SE QUADRANT
 STR EQUALS:69
 OVER:82
 UNDER:46 76
 LEV T876.30 S2.25 E0.00
 B876.00 S2.25 E0.00
 REF SECTION:E BALK PLAN:71:143
 POT 534 NO POTTERY
 535 27153 -27155 I2/P,IRN1
 793 27184 -27190 IRN1 =0040
 OBJ 535 1187 GLSS BEAD A71.0493
 PHO PHOTOS: 74:573

C. 1: 61 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 30 AND 13
 SA:REDDISH BROWN;SX:NS6.00,EW1.00-1.50;SY:NE QUADRANT
 STR UNDER:54 13
 OVER:62 68
 CUT BY:59
 LEV T876.68
 REF SECTION:N BALK PLAN:71:149
 POT 506 26354A-26355A FEW EROM,I2/P DOM
 515 26726 -26734 EROM BODS,I2/P

C. 1: 62 SEASON: 1971

ASN PROB EROM STRAT LTPOT BYZN? I2/P HR13 SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 30 AND 13
 SA:LIGHT RED-BROWN;SC:COBBLES;SX:NS6.00,EW1.00-1.50;SY:NE
 STR UNDER:59 61
 OVER:76 77 80 81 101 11 112
 LEV T876.93 N1.75 E0.25
 T876.30 N1.75 E3.00
 B876.55 N1.75 E0.25
 B876.25 N1.75 E3.00
 REF SECTION:N BALK PLAN:71:158
 POT 505 26345 -26353 EROM DOM,FEW I2/P =0125
 512 26570 -26583 EROM DOM,I2/P =0325
 512 (ALSO LISTED WITH C.1:52,53)
 517 26766 -26776 EROM,FEW I2/P
 544 27213 -27223 2 POSS BYZN,EROM DOM,FEW I2/P =0544
 553 27309 -27312 FEW EROM,I2/P =0037

C. 1: 63 SEASON: 1973

ASN PROB EROM STRAT ARCHT EROM I2/P HR11-HR13 C WALL LAM
 DES NS WALL FORMING CORNER WITH WALL 49
 AA:SEMI-DRESSED;AB:CHINKSTONE;AE:NS;AE:10;AX:NS1.65,EW0.90;
 AY:N CENTER
 AZ:3.95M HIGH AS PRESERVED
 STR EQUALS:40 49
 UNDER:54
 OVER:94 (BEDROCK)
 SEALED BY:73
 ABUTTED BY:30
 LEV T876.63
 T876.45
 REF SECTION: PLAN:71:149 PSH73:28
 POT 551 16125D FEW EROM,FEW I2/P =0025
 PHO PHOTOS: 71:426
 PHOTOS: 73:275 276 482 673 674 1159

C. 1: 64 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 40 AND 8
 SA:DARK BROWN;SD:MUDDY,SOFT;SX:1.00X1.25M;SY:SW CORNER
 STR UNDER:38
 OVER:65
 LEV T875.89
 REF SECTION:S BALK PLAN:71:158 149
 POT 508 26364A-26371A EROM,I2/P
 524 26930 -26936 EROM,FEW I2/P
 PHO PHOTOS: 74:271 272 572 573

C. 1: 65 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 SOILLAY LAM
 DES SOIL LAYER IN SW QUADRANT,E OF WALL 40
 SA:DARK BROWN;SC:WARI FLECKS;SX:WS2.50,EW0.75;SY:SW QUAD
 STR UNDER:38 64
 OVER:82
 LEV T875.89
 REF SECTION:SBK 73:11 PLAN:71:149 195
 POT 513 26584 -26589 EROM DOM,FEW I2/P
 516 26735 -26765 EROM DOM,FEW I2/P =0650
 519 26789 -26794 EROM DOM,FEW I2/P =0075
 PHO PHOTOS: 71:425

C. 1: 66 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
 DES PROB FOUNDATION TRENCH ON W FACE OF WALL 40
 IH:LOOSE,CRUMBLY;IJ:MS;IX:MS2.25,EW0.10;IY:SW QUAD,W OF 40
 STR UNDER:35 51
 OVER:82
 SEALS AGAINST:40
 LEV T875.62
 T876.32
 REF SECTION: PLAN:71:149
 POT 520 26795 -26806 EROM DOM,FEW I2/P =0110

C. 1: 67 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? SOILLAY LAM
 DES SOIL LAYER IN NW CORNER,W OF WALL 30
 SA:RED,GRAY;SC:ASH;SX:MS4.25,EW2.40;SY:NW CORNER
 STR EQUALS:C.5:52 62
 UNDER:25
 OVER:103 105
 CUT BY:71

LEV T875.93 NO.00 W0.00
 B875.60 NO.00 W0.00
 REF SECTION: N W BALKS PLAN:71:195
 POT 527 26952 -26968 EROM,I2/P DOM =0190
 536 27156 -27184 FEW EROM BODS,I2/P DOM =0450
 545 27235 -27242 FEW EROM,I2/P =0045
 547A27227 -27234 1 POSS ROM BOD,I2/P =0055
 OBJ 545 1205 POTT JUGLET A71.0646
 PHO PHOTOS: 74:52 53

C. 1: 68 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30, N OF WALL 37
 SA: LIGHT BROWN, DARK BROWN; SX: NS3.50, EW0.50-1.30; SY: NE
 STR UNDER: 39 41 61 37
 OVER: 69
 CUT BY: 42 70
 LEV T876.75 N3.50 E0.00
 T877.05 N4.25 E0.00
 B876.57 N3.50 E0.00
 B876.80 N4.25 E0.00
 REF SECTION: E BALK PLAN:71:149
 POT 526 26938A-26951 EROM,I2/P =0215

C. 1: 69 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/NA I2/P HR14 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30 AND N OF WALL 37
 SA: DARK BROWN; SC: PEBBLES; SX: NS6.50, EW0.50-1.30; SY: E OF 30
 STR EQUALS: 60 117
 UNDER: 13 14 37 42 53 68 70
 OVER: 80 80 112
 LEV T876.57 N3.50 E0.00
 T876.80 N4.25 E0.00
 B876.40
 REF SECTION: E BALK PLAN:71:195
 POT 529 26980 -27001 FEW EROM, 2 PROB LHEL, I2/P DOM
 539 27189D-27194D 1 INTR A/NA, 2 EROM, I2/P DOM =0160
 543 27203 -27212 FEW EROM BODS, I2/P DOM =0220
 549 27292 -27308 EROM, I2/P =0315
 795 27197 -27222 1 HELL BOD, IRN1 =0056

C. 1: 70 SEASON: 1971

ASN PROB EROM STRAT NONE HR13? C FTRENCH LAM
 DES FOUNDATION TRENCH N OF WALL 37
 IE: DARK BROWN; IH: LOOSE, GRAINY; IJ: EW; IX: L1.30, W0.10; SY: E
 CENTRAL
 STR UNDER: 39 41
 OVER: 69

SEALS AGAINST:37
 CUTS:68
 LEV T877.00 S5.00 E0.00
 B876.80 S5.00 E0.00
 REF SECTION:E BALK PLAN:71:149
 POT 530 LOST

C. 1: 71 SEASON: 1971

ASN PROB EROM STRAT ROMN? I2/P HR13? C FTRENCH LAM
 DES FOUNDATION TRENCH W OF WALL 30
 IE:BROWN;IH:SOFT,LOOSE;IJ:NS;IX:NS4.15,EW0.20;IY:NW,W OF 30
 STR UNDER:25
 OVER:103 105
 CUTS:67
 LEV T877.16
 T877.84
 REF SECTION: PLAN:71:163
 POT 546 NO POTTERY
 547B27283 -27296 1 POSS ROM BOD,I2/P =0055

C. 1: 72 SEASON: 1971

ASN PROB EROM STRAT LTPOT LROM I2/P HR13? B SOILLAY LAM
 DES SOIL LAYER ALONG N SIDE OF WALL 49
 SA:BROWN;SD:LOOSE,CRUMBLY;SX:NS0.20,EW0.90;SY:W CENTRAL
 STR UNDER:25
 OVER:103
 LEV T875.93
 T876.09
 REF SECTION: PLAN:71:163
 POT 548 27287 -27291 1 LROM,EROM,I2/P
 550 16105D-16107D BODS ONLY:EROM,I2/P =0035

C. 1: 73 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
 DES POSS FOUNDATION TRENCH AT E FACE OF WALL 63
 IE:GRAY;IG:ASH;IH:CRUMBLY;IJ:NS;IX:NS2.10,EW0.15.
 STR UNDER:54
 OVER:77
 SEALS AGAINST:63
 CUTS:51
 LEV T875.65
 REF SECTION: PLAN:71:163
 POT 554 27313 -27317 EROM DOM,I2/P =0225

C. 1: 75 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 SOILLAY LAM

DES SOIL LAYER IN SHALL CUT OF WALLS 40 AND 63
 SA:GRAY;SC:MARI, COBBLES;SX:NS3.60, EW0.50;SY:S CENTER TO S
 CENTRAL
 STR UNDER:55 58
 OVER:82
 LEV T875.00
 REF SECTION:SBLK 73:11 PLAN:73:9
 POT 609 20245 -20255 FEW EROM, LHEL, I2/P =0312
 OBJ 609 1355 POTT LAMP HELL JDA
 PHO PHOTOS: 73:161

C. 1: 76 SEASON: 1973

ASN PROB EROM STRAT HELL I2/P HR14 SOILLAY LAM
 DES SOIL LAYERS IN A TEST PROBE EW AT LOCATION OF WALL 14
 SA:BROWN,GRAY;SC:COBBLES,ASH;SX:NS0.25, EW2.15;SY:E CENTRAL
 STR EQUALS:77 78 79 80 82
 UNDER:45 46 62
 OVER:55 60
 LEV T875.97
 REF SECTION:SBLK 73:25 PLAN:73:19
 POT 611 20375 -20378 FEW HELL, I2/P
 PHO PHOTOS: 73:161

C. 1: 77 SEASON: 1973

ASN PROB EROM STRAT LTPOT UNAY IRN1 HR14 SOILSUR LAM
 DES PROB SOIL SURFACE IN CENTER OF SQUARE
 SA:GRAY;SC:COBBLES;SX:NS2.75, EW1.35, DP0.56;SY:CENTER
 SZ:SOME SURFACE WEATHERING EVIDENT
 STR EQUALS:76 81 113
 UNDER:62 73 101
 OVER:78
 LEV T875.64 W
 T876.20 E
 REF SECTION:SBLK 73:65 PLAN:73:19
 POT 615 20405 -20409 1 POSS UNAY, 1 EROM, I2/P DOM
 616 20410 -20416 EROM, I2/P =0074
 617 20417 -20428 EROM BODS, I2/P DOM =0083
 618 20429 -20434 EROM, I2/P =0082
 770 26716 -26722 EROM, HELL, I2/P =0067
 774 26735 -26738 BODS ONLY:POSS HELL, IRN1 =0005
 PHO PHOTOS: 73:274
 PHOTOS: 74:573

C. 1: 78 SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER IN CENTER OF SQUARE
 SA:GRAY BROWN;SD:HARD-PACKED;SE:W;SF:30;SX:NS2.75, EW0.95,
 DP0.21;SY:CENTER

STR EQUALS:76 81
 UNDER:77
 OVER:79
 LEV T876.20 E
 T875.64 W
 REF SECTION:SBLK 73:65 PLAN:73:19
 POT 619 20435 -20439 I2/P =0021
 620 20734 -20757 EROM1-2,I2/P,IRN1 =0157
 621 20955 -20960 1 PROB ROM BOD,1 EROM BOD,I2/P,
 621 1 TESS =0035
 630 21384 -21388 IRN1,2 TABF =0012
 771 26723 -26725 1 HELL BOD,IRN1 =0011
 775 26739 -26742 2 EROM,FEW HELL,IRN1 =0032
 PHO PHOTOS: 73:274

C. 1: 79 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER IN CENTER OF SQUARE
 SA:BROWN;SC:MED COBBLES;SE:W;SF:30;SX:NS2.75,EW1.45,DPO.30;
 SY:CENTER
 STR EQUALS:76 81
 UNDER:78
 OVER:80
 LEV T876.20 E
 T875.13 W
 REF SECTION:SBLK 73:65 PLAN:73:33
 POT 623 20973 -20977 FEW EROM,I2/P,1 POSS IRN1 =0027
 632 21392 -21401 1 PROB EROM,FEW I2/P BODS,IRN1,UD,
 632 1 TESS =0051
 772 26726 -26727 IRN1,UD =0005
 791 27101 -27102 FEW POSS I2/P BODS,IRN1 =0016
 PHO PHOTOS: 73:274

C. 1: 80 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER IN CENTER OF SQUARE
 SA:DARK BROWN;SC:COBBLES;SD:SMOOTH;SE:W;SF:35;SX:NS2.75,
 EW2.95,DPO.40;SY:CENTER TO E CENTER
 STR EQUALS:76
 UNDER:55 62 69 79 81
 OVER:82
 LEV T876.20 E
 T874.46 W
 REF SECTION:SBLK 73:65 PLAN:73:33 37
 POT 624 20978 -20988 EROM(1-2?),POSS HELL BODS,I2/P =0095
 625 20989 -20995 EROM,POSS HELL BODS,I2/P,POSS IRN1 =0028
 627 21202 -21208 FEW I2/P,IRN1 =0063
 628 21209 -21214 FEW I2/P,IRN1 =0033
 629 21215 -21219 FEW I2/P,IRN1 =0016
 633 21402 -21404 3 POSS EROM BODS,I2/P BODS,IRN1 =0035

777	26757	-26761	1 POSS I2/P BOD, IRN1	=0017
779	26765	-26767	IRN1	=0010
781	26847	-26849	IRN1	=0007
782	26850	-26854	IRN1	=0026
783	26855	-26858	IRN1	=0025
784	26859	-26863	IRN1	=0014
785	26864	-26866	IRN1	=0010
786	26867	-26880	IRN1	=0088

PHO PHOTOS: 73:274 914

C. 1: 81 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13 C FTRENCH LAM
 DES POSS FOUNDATION TRENCH ON E FACE OF WALL 30
 IE:GRAY;IH:LOOSE;IJ:MS;IX:MS0.50,EW0.35;IY:E OF WALL 30
 STR EQUALS:77 78 79
 UNDER:62
 OVER:80
 LEV T876.39
 B874.89
 REF SECTION: PLAN:73:37
 POT 634 21688 -21693 EROM BODS,I2/P BODS,POSS IRN1 =0044
 778 26762 -26764 1 EROM,FEW POSS HELL,I2/P =0019

C. 1: 82 SEASON: 1973

ASN POSS EROM STRAT LTPOT LROM? IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER IN SE QUADRANT,E OF WALL 40
 SA:BROWN,GRAY;SD:LOOSE;SE:W;SF:25;SX:MS3.57,EW2.50,DP0.25;
 SY:SE QUADRANT,E OF WALL 40
 STR EQUALS:76 C.2:37
 UNDER:55 58 60 65 66 69 75 80 101
 OVER:83
 LEV T876.20 E
 T874.17 W
 REF SECTION:SBLK 73:65 PLAN:73:45
 POT 635 21405 -21409 IRN1 =0048
 636 21410 -21416 EROM,I2/P =0300
 637 21417 -21422 EROM DOM,FEW I2/P BODS =0139
 638 21699 -21707 EROM(1-2?),I2/P =0164
 640 21712 -21718 IRN1 =0635
 641 21543 -21555 IRN1 =0102
 669 23660 -23669 1 POSS EROM BOD,IRN1 =0059
 671 23857 -23865 EROM,I2/P =0161
 672 23866 -23877 FEW ER/H,I2/P DOM,FEW IRN1 =0104
 677 23891 -23903 FEW POSS EROM,HELL,I2/P =0084
 679 23909 -23915 HELL,FEW IRON BODS =0076
 680 23916 -23922 HELL,I2/P =0160
 681 24394 -24405 1 POSS EROM,HELL,I2/P,POSS IRN1 =0178
 684 23990 -24001 FEW POSS EROM,HELL,POSS I2/P BODS,
 684 IRN1 =0303
 685 24002 -24022 FEW EROM,HELL,I2/P,IRN1 =0286

686	24386	-24393	HELL,I2/P,IRN1	=0130
687	24406	-24410	2 POSS LROM,HELL,I2/P	=0014
690	24519	-24524	HELL,I2/P	=0052
735	25578	-25582	EROM,HELL,I2/P	=0081
788	27062	-27069	IRN1	=0057
789	27070	-27087	IRN1	=0179
796	27203	-27209	IRN1	=0023

PHO PHOTOS: 73:803

C. 1: 83 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAN
 DES SOIL LAYER IN SE CORNER, E OF WALL 40
 SA:GRAY;SX:NS2.75,EW4.0G;SY:SE CORNER E OF WALL 40
 STR UNDER:58 82
 OVER:84
 CUT BY:51
 LEV T875.75
 B875.36
 REF SECTION:S BALK PLAN:73:75
 POT 693 24633 -24636 FEW EROM (1-2?),HELL,IRON BODS =0018
 709 24966 -24971 HELL BODS,I2/P,IRN1 =0066
 OBJ 709 1635 POTT EMBOSSED SHERD JDA

C. 1: 84 SEASON: 1973

ASN POSS EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAN
 DES PROB SOIL SURFACE IN SE CORNER
 SA:RED;SC:BLACK ASH,COBBLES;SX:NS1.40,EW2.35,DP0.25;SY:SE
 STR UNDER:56 83
 OVER:86 89
 LEV T875.82
 B875.55
 REF SECTION:S E BALKS PLAN:73:81
 POT 689 24503 -24518 HELL,I2/P =0167
 691 24525 -24534 FEW POSS EROM BODS,HELL,I2/P,IRN1 =0062
 694 24637 -24652 HELL DOM,FEW I2/P,IRON BODS =0110
 695 24653 -24670 HELL DOM,FEW IRON BODS =0162
 697 24678 -24690 HELL DOM,FEW IRON BODS =0274
 698 24691 -24694 FEW EROM,HELL BODS,IRON BODS =0018
 700 24798 -24807 HELL,I2/P =0149
 703 25301 -25303 HELL,IRON BODS,1 TABF =0016
 OBJ 694 1468 BRNZ EAR RING A73.0193

C. 1: 85 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR14 SOILLAY LAN
 DES SOIL LAYER ALONG E BALK IN SE CORNER
 SA:GRAY;SC:HARI;SD:CRUMBLY;SX:NS2.10,EW0.25;SY:SE CORNER
 STR EQUALS:C. 2:37
 UNDER:58

OVER:87
 LEV T875.79
 B875.46
 REF SECTION:S E BALKS PLAN:73:81
 POT 696 24671 -24677 HELL DOM,FEW I2/P =0050
 701 24808 -24811 HELL,I2/P =0036

C. 1: 86 SEASON: 1973

ASH POSS EROM STRAT HELL IRN1 HR14? SOILLAY LAM
 DES SOIL LAYER, PROB FILL IN SE CORNER OF SQUARE
 SA:REDDISH BROWN;SC:HARI CHUNKS,MUCH ASH AGAINST WALL 90;
 SX:NS1.00,EW1.90,DPO.22;SY:SE CORNER W OF LOCUS 85
 STR UNDER:84
 OVER:88 89
 LEV T875.55
 B875.34
 REF SECTION:S BALK PLAN:73:87
 POT 702 24812 -24819 HELL,I2/P,POSS IRN1,5 TABF =0233
 705 24933 -24944 HELL,I2/P,IRN1 BODS =0100
 706 24945 -24949 HELL,IRON BODS =0040
 OBJ 706 1503 BONE 2 WEAV. PATRN SPATULA JDA

C. 1: 87 SEASON: 1973

ASH POSS EROM STRAT HELL I2/P HR14 SOILLAY LAM
 DES SOIL LAYER ALONG E BALK IN SE CORNER
 SA:REDDISH BROWN;SC:HARI;SD:PACKED;SX:NS1.40,EW0.25,DPO.20;
 SY:IN SE CORNER
 STR UNDER:85
 OVER:88
 LEV T875.45
 B875.34
 REF SECTION:E BALK PLAN:73:87
 POT 707 24950 -24957 HELL,I2/P,IRON BODS =0050

C. 1: 88 SEASON: 1973

ASH POSS EROM STRAT HELL IRN1 HR14? HUWFLAY LAM
 DES HUWFLAY LAYER IN SE CORNER
 SA:WHITE,GRAY;SC:BLACK AND GRAY ASH;SX:NS1.40,EW1.90,DPO.27
 SY:SE CORNER
 SZ:POSS EVIDENCE OF QUARRYING ACTIVITY IN NEARBY AREA;SEE
 SBLK 74:61
 STR UNDER:86 87
 OVER:92 93
 LEV T875.34
 B875.05
 REF SECTION:S E BALKS PLAN:73:99
 POT 708 24958 -24965 HELL DOM,FEW I2/P,FEW IRON BODS,
 708 3 TABF =561

710 24972 -24979 HELL DOM, FEW IRON BODS =0058
 716 25000 -25007 HELL, I2/P, IRN1 =0130
 OBJ 785 1501 BONE WEAV. PATTERN SPATULA A73.0220
 PHO PHOTOS: 73:616 617

C. 1: 89 SEASON: 1973

ASN POSS EROM STRAT LTPOT HELL IRN1 HR14? SOILLAY LAM
 DES SOIL LAYER JUST W OF WALL 90
 SA: BROWN, GRAY; SD: LOOSE; SX: NS0.70, EW1.20; SY: SE QUAD, W OF 90
 SZ: MAY BE FILL AFTER A WALL-ROBING OPERATION
 STR UNDER: 84 86
 OVER: 90 91
 LEV T875.34
 B875.00
 REF SECTION: PLAN: 73:99
 POT 711 24980 -24988 HELL DOM, I2/P, IRN1 =0088
 713 25304 -25311 HELL, I2/P, IRN1 =0082
 714 24993 -24994 BODS ONLY: HELL, IRON =0024
 715 24995 -24999 BODS ONLY: IRON =0009
 717 25008 -25010 HELL BODS, I2/P, POSS IRN1 =0028
 OBJ 715 1492 BRNZ 2-END KOHL STIK FRAG? A73.0211
 715 1502 BONE WEAV. PATTERN SPATULA A73.0221

C. 1: 92 SEASON: 1973

ASN POSS EROM STRAT HELL I2/P HR14 HUWFLAY LAM
 DES HUWFLAY LAYER IN SMALL POCKET S OF WALL 90
 SA: WHITE; SB: NARI OR HUWFLAY; SX: 1.00±1.00M; SY: SE QUAD, S OF 90
 STR UNDER: 88
 OVER: 93
 LEV T875.05
 B874.93
 REF SECTION: PLAN: 73:107
 POT 719 25016 -25022 HELL, I2/P =0044

C. 1: 93 SEASON: 1973

ASN POSS EROM LTPOT EROM? IRN1 HR14? SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK IN SE CORNER
 SA: GRAY BROWN; SX: NS2.00, EW3.00; SY: SE CORNER
 SZ: DATE OF THIS LOCUS, AND LOCI 88 86 AND OTHERS, IS
 PROBLEMATIC THE SEQUENCE MAY BE LATE HELLENISTIC
 STR UNDER: 88 92
 OVER: 94 (BEDROCK)
 LEV T875.05
 B874.73
 REF SECTION: S E BALKS PLAN: 73:107
 POT 718 25039 -25048 BODS ONLY: HELL, IRON =0047
 721 25117 -25123 HELL, IRON BODS =0058
 722 25124 -25130 POSS EROM 1-2, HELL, IRON BODS =0040

723 25131 -25134 HELL DOM, IRON BODS =0066
 724 25135 -25139 HELL, I2/P, POSS IRN1 BODS =0077
 OBJ 723 1509 POTT LOOM WEIGHT A73.0225
 PHO PHOTOS: 73:625 626

C. 1:101 SEASON: 1973

ASH PROB EROM LTPOT STRAT EROM2 I2/P HR13 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30
 SA:GRAY;SC:NARI CHUNKS,ASH;SX:NS0.35,EW1.73,DP0.20;SY:NE
 STR UNDER:62
 OVER:77 82
 LEV T875.39
 B875.19
 REF SECTION:SBLK 73:159 PLAN:73:151
 POT 773 26728 -26734 FEW POSS EROM1-2,HELL,I2/P =0098

C. 1:103 SEASON: 1974

ASH PROB EROM STRAT LTPOT BYZN I2/P HR14 SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:GRAY;SC:ASH;SD:LOOSE;SX:NS4.30,EW2.35;SY:NW CORNER
 STR EQUALS:C.5:86
 UNDER:67 71 72
 OVER:104 105 106 107 108 109
 CUT BY:110
 LEV T875.47
 B875.30
 REF SECTION:N W BALKS PLAN:74:15
 POT 776 20148 -20154 EROM,IRN2,IRN1 =0046
 777 20275 -20284 1 PROB BYZN,1 EROM,I2/P,IRN1 =0050
 783 20470 -20475 I2/P DOM,IRN1 =0094
 PHO PHOTOS: 74:52 53

C. 1:104 SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER, WITH MUCH GRAVEL, IN NW QUADRANT ALONG W BALK
 SA:GRAY;SC:PEBBLES,NARI;SD:LOOSE;SX:NS2.40;EW0.30 AT N BALK
 SY:ALONG W BALK,N OF WALL 49
 STR UNDER:103
 OVER:105
 LEV T875.30
 B875.24
 REF SECTION:N W BALKS PLAN:74:19
 POT 779 20290 -20291 I2/P =0005
 782 20468 -20469 BODS ONLY:I2/P,IRN1 =0018
 802 21429 -21434 EROM,PROB HELL BODS,I2/P BODS,IRN1 =0046
 PHO PHOTOS: 74:24

C. 1:105 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAN
 DES SOIL LAYER IN NW CORNER

SA:BROWN;SC:SMALL WARI PEBBLES;SD:PACKED;SX:NS4.30,EW2.35,
 DPO.34;SY:NW CORNER
 SZ:ARBITRARILY CUT ON A LEVEL ACROSS SEVERAL SLOPING SOIL
 LAYERS

STR UNDER:67 71 103 104 106 108 109

OVER:118

CUT BY:110

LEV T875.24

B874.90

REF SECTION:N W BALKS

PLAN:74:27

POT	780	20292	-20315	I2/P DOM,FEW IRN1	=0154
	784	20476	-20479	2 EROM,I2/P DOM,FEW POSS IRN1	=0032
	787	20595	-20609	I2/P DOM,FEW POSS IRN1	=0148
	793	20811	-20815	I2/P,FEW IRN1 BODS	=0015
	794	20816	-20821	I2/P,FEW PROB IRN1	=0045
	795	20822	-20830	I2/P,FEW POSS IRN1	=0065
	797	21051	-21077	I2/P DOM,FEW POSS IRN1 BODS	=0262
	799	21402	-21417	I2/P,FEW IRN1,UD	=0183
	804	21735	-21736	BODS ONLY:EROM,POSS HELL,IRON	=0033
	807	21746	-21752	I2/P,FEW POSS IRN1	=0061
	809	22096	-22120	I2/P,IRN1	=0292
	810	22121	-22123	BODS ONLY:IRON	=0017
	812	22355	-22369	FEW EROM,I2/P DOM,FEW PROB IRN1 BODS	=0186
	815	22578	-22596	2 ROM,IRN2,IRN1	=0250
	818	22868	-22880	3 ROM BODS,I2/P DOM,FEW IRN1	=0084
	856	25504	-25509	BODS ONLY:POSS I2/P,IRN1	=0014
OBJ	799	1792	CHRT	SLINGSTONE FRAG	A74.0133
	804	2053	BRNZ	ARROWHEAD	A74.0366
PHO	PHOTOS: 74:151 152 154				

C. 1:106 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 B SOILLAY LAN
 DES SOIL LAYER IN NW CORNER,POSS FIREPIT

SA:GRAY;SC:ASH,SMALL COBBLES AND LARGE PEBBLES;SD:LOOSE;
 SX:NS1.80,EW1.00,DPO.16;SY:NW CORNER

STR UNDER:103 107

OVER:105

LEV T875.46

B875.30

REF SECTION:SBK 74:29

PLAN:74:19 21

POT	785	20480	-20481	EROM BODS,I2/P,UD BODS	=0016
	788	20610	-20616	EROM,I2/P	=0085
	790	20784	-20792	EROM BODS,FEW I2/P,IRN1	=0123
	806	21744	-21745	BODS ONLY:EROM,HELL,I2/P,POSS IRN1	=0011
PHO	PHOTOS: 74:80				

C. 1:107 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14 B ASHLAY LAM
 DES ASH LAYER IN CENTER OF LOCUS 106, PROB FIREPIT
 SA:GRAY;SB:ASH;SC:MED PEBBLES;SD:LOOSE;SX:NS0.60,EW0.50,
 DPO.03;SY:NW QUADRANT
 STR UNDER:103
 OVER:106
 LEV T875.46 N3.00 W1.25
 B875.43 N3.00 W1.25
 REF SECTION:SBLK 74:29 PLAN:74:19
 POT 791 20793 -20795 EROM,IRON BODS =0030

C. 1:108 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14 B SOILLAY LAM
 DES SOIL LAYER AROUND EDGE OF PROB FIREPIT 107
 SA:GRAY BROWN;SC:ASH,PEBBLES;SD:LOOSE ASH AND PACKED SOIL;
 SX:NS2.85,EW0.10;SY:NW QUADRANT,S,W AND N OF 107
 STR UNDER:103
 OVER:105
 LEV T875.46
 B875.30
 REF SECTION:SBLK 74:29 PLAN:74:21
 POT 792 20796 -20810 EROM,I2/P,FEW IRN1,UD =0085
 801 21425 -21428 BODS ONLY:POSS EROM,HELL,I2/P =0073

C. 1:109 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1? HR13 C FTRENCH LAM
 DES SOIL LAYER, PROB FOUNDATION TRENCH
 IE:GRAY BROWN;IG:SMALL TO MED PEBBLES,NARI;IH:LOOSE;IJ:NS;
 IX:NS1.95,EW0.15;IY:NW QUADRANT,W OF WALL 30
 STR UNDER:103
 OVER:105
 LEV T875.04
 B874.88
 REF SECTION:SBLK 74:37 PLAN:74:35
 POT 800 21419 -21424 EROM,I2/P,POSS IRN1 =0106
 OBJ 800 1796 FLNT WORKED STONE FRAGMENT A74.0137
 PHO PHOTOS: 74:115 151 152 153 154

C. 1:110 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 49
 IE:GRAY;IH:LOOSE;IJ:EW;IX:NS0.15-0.30,EW1.20,DP2.95
 STR EQUALS:C.5:62=136
 SEALS AGAINST:49

CUTS: 103 105 118 123B 124 131 132 134 135 136 137 138 139
 LEV T875-46 W
 B872-53 W
 REF SECTION: W BALK PLAN: 74:47
 POT 805 21737 -21743 EROM, 1 NABN, HELL, I2/P =0097
 813 22370 -22374 EROM, POSS I2/P BODS, IRN1 =0038
 816 22957 -22600 BODS ONLY: EROM, IRON =0033
 819 22881 -22884 EROM, I2/P =0027
 962 82301 -82306 I1AB =0074
 970 82685 -82693 I1AB =0068
 973 82954 -82964 EROM 1, IRN1 DOM =0054
 977 83151 -83152 MOST BODS: IR1A =0011
 980 84089 -84090 BODS ONLY: EROM, IR1A =0003
 PHO PHOTOS: 74:161

C. 1:111 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 30
 IE: GRAY BROWN; IG: NARI, ASH; IH: LOOSE; IJ: NS; IK: NS2.40, EWO.20;
 IY: N CENTER, E OF WALL 30
 STR UNDER: 62
 OVER: 114
 CUTS: 113
 LEV T876-00
 B875-30
 REF SECTION: SBLK 74:61 PLAN: 74:55
 POT 820 22885 -22890 EROM, HELL, IRON BODS =0034
 821 22891 -22897 EROM, POSS HELL BODS, IRON BODS =0064
 826 23124 -23130 EROM, POSS HELL BODS, I2/P =0027
 832 23508 -23510 EROM, IRON =0019
 834 23742 -23745 1 HELL BOD, I2/P DOM =0028

C. 1:112 SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE E OF WALL 30
 SA: BROWN, GRAY
 STR UNDER: 62 69
 OVER: 113 114 116
 LEV T876-25
 T876-00
 B875-85
 REF SECTION: SBLK 74:61 PLAN: 74:55
 POT 822 22898 -22902 PROB EROM, HELL, IRON BODS =0098
 824 23113 -23116 LROM, EROM, HELL, IRN2, POSS IRN1 =0030
 829 23491 -23495 EROM, POSS HELL, I2/P =0029
 835 23746 -23750 BODS ONLY: EROM, HELL, IRON =0036

C. 1:113 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES VERY ROCKY SOIL LAYER E OF WALL 30 AND ITS FTRENCH 111
 SA:GRAY BROWN;SC:SMALL COBBLES;SD:LOOSE,RUBBLY;SX:NS1.50,
 EW0.40;SY:N CENTER,E OF WALL 30
 STR EQUALS:77
 UNDER:112
 OVER:114 115
 CUT BY:111
 LEV T875.84
 B875.53
 REF SECTION:SBLK 74:61 PLAN:74:63
 POT 825 23117 -23123 EROM,PROB HELL BODS,I2/P,IRN1 =0071

C. 1:114 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30
 SA:GRAY BROWN;SC:SMALL NARI PEBBLES;SD:PACKED;SE:W;SF:35;
 SX:NS1.85,EW1.10;SY:N CENTER,E OF WALL 30
 STR UNDER:111 112 113
 OVER:116
 LEV T875.45 W
 T875.85 E
 B875.20 W
 REF SECTION:SBLK 74:61 PLAN:74:75
 POT 827 23131 -23134 FEW ER/H BODS,I2/P DOM =0018
 830 23496 -23502 EROM,POSS HELL,I2/P,
 830 POSS IRN1 BODS =0077
 836 23751 -23755 FEW POSS HELL BODS,I2/P,IRN1,UD =0038
 838 24005 -24007 BODS ONLY:EROM,IRON =0007

C. 1:115 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30
 SA:GRAY;SC:SMALL NARI COBBLES;SD:HARDPACKED;SE:W;SF:31;
 SX:NS1.00,EW0.80,DPO.20;SY:N CENTER,E OF WALL 30
 STR UNDER:113
 OVER:116
 LEV T875.45 W
 B875.20 W
 B875.85 E
 REF SECTION: PLAN:74:69
 POT 839 24008 -24014 EROM DOM,FEW PROB HELL BODS,
 839 FEW IRON BODS =0213
 842 24331 -24338 EROM,POSS HELL BODS,IRN1 =0135

C. 1:116 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 B ASHLAY LAM
 DES ASH LAYER E OF WALL 30
 SA:GRAY, BLACK; SC:ASH; SD:PACKED; SE:W; SF:30; SX: NS2.40, EW2.00,
 DPO.10; SY:N CENTER
 STR UNDER: 112 114 115
 OVER:117
 LEV T875.20 W
 B875.10 W
 T875.85
 REF SECTION:SBLK 74:61 PLAN:
 POT 840 24015 -24020 EROM, I2/P, PROB IRN1 =0091

C. 1:117 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/HA IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER E OF WALL 30
 SA:BROWN, GRAY; SC:SMALL WARI PEBBLES; SD:PACKED; SE:W; SF:30;
 SX: NS2.40, EW2.80, DPO.15-0.80; SY:N CENTER, E OF WALL 30
 STR EQUALS:69
 UNDER: 30 116
 OVER:125 UNEXCAVATED
 LEV T875.10 W
 T876.20 E
 B874.95 W
 B875.88 E
 REF SECTION:SBLK 74:61 PLAN:74:107
 POT 843 24339 -24353 A/HA, UHAY, EROM, HELL, I2/P =0172
 844 24510 -24526 EROM, HELL, I2/P, IRN1 =0302
 845 24527 -24529 EROM, HELL, I2/P =0038
 846 24832 -24842 EROM DOM, HELL, I2/P =0169
 847 24843 -24849 ER/H BODS, I2/ DOM =0049
 848 24850 -24854 POSS EROM, HELL, I2/P =0040
 849 24855 -24863 ER/H, I2/P, IRN1 =0063
 851 24872 -24876 BODS ONLY:IRN1 =0018
 852 25035 -25039 EROM, IRN1 =0028
 855 25490 -25503 EROM, POSS HELL BODS, I2/P, IRN1 =0256
 866 26252 -26258 I2/P(I), IRN1 BODS =0012
 867 26259 -26262 I2/P(I), IRN1 =0008
 869 26446 -26450 BODS ONLY:POSS I2/P(I), IRN1 =0013
 870 26451 -26458 I2/P(I), IRN1 =0042
 OBJ 844 2070 IVRY EGYPTIAN SEAL FRAG A74.0382

C. 1:125 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IR1A HR14 A TUMBLE LAM
 DES ROCK TUMBLE ON E SIDE OF WALL 30, AT ITS BASE
 SA:GRAY BROWN; SC:LARGE COBBLES; SD:LOOSE; SX: NS0.80, EW0.60;
 SY:N CENTRAL, AT BASE OF MAIN ACCESS STAIRS

STR UNDER: 117
 OVER: 124
 LEV T875.42
 B875.11
 REF SECTION: PLAN: 76:23
 POT 888 21804 -21820 EROM1-3, PROB HELL BODS, I2/P, POSS IRN1=0181
 892 22404 -22408 EROM1, IRON =0037
 895 23100 -23105 FEW EROM BODS, I1AB DOM =0057
 OBJ 888 2401 POTT LOOM WEIGHT FRAGMENT A76.0200
 892 2436 POTT LOOM WEIGHT FRAGMENT A76.0232
 PHO PHOTOS: 76:630

C. 2: 15 SEASON: 1971

ASN PROB EROM STRAT LTPOT A/MA I2/P HR13? SOILLAY LAM
 DES SOIL LAYER IN PROBE IN SW CORNER
 SA: GRAY; SG: ASH, COBBLES; SX: NS3.00, EW 1.00; SY: SW CORNER
 STR UNDER: 14
 OVER: 32 34
 CUT BY: 29
 LEV T877.37
 T877.42
 REF SECTION: S W BALKS PLAN: 71:24
 POT 208 21159 -21174 1 INTR A/MA, EROM, FEW I2/P
 209 22012A-22016 EROM
 PHO PHOTOS: 71:390 391 392

C. 2: 25 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRN1 HR12? SOILLAY LAM
 DES SOIL LAYER IN SE CORNER, S OF WALL 26 SOIL OVER ROCK TUMBLE
 SA: BLACK GRAY, REDDISH BROWN; SD: LOOSE; SX: 0.72X0.50M; SY: SE
 STR UNDER: 22
 OVER: 26 30 35 41
 SEALS AGAINST: 36
 LEV T878.44
 T878.30
 B877.25
 REF SECTION: S E BALK PLAN: 73:46
 POT 350 21806 -21810 1 LROM BOD, I2/P DOM =0042
 368 22635 -22646 I2/P, FEW POSS IRN1 =0160
 374 23693 -23707 EROM BODS, I2/P DOM =0025
 381 23948 -23956 HELL, I2/P, POSS IRN1, 3 TABF =0106
 388 24437A-24458 1 LROM, 1 EROM, I2/P, IRN1 =0258
 403 25140 -25152 1 HELL BOD, I2/P, FEW IRN1 =0236
 412 24846 -24849 HELL BODS, I2/P =0052
 415 25023 -25026 FEW RR/H BODS, I2/P, 6 TABF =0042
 417 25035 -25038 I2/P, IRN1, 36 TABF =0066

C. 2: 26 SEASON: 1973

ASN POSS LHEL STRAT R/LH? IRN1 HR14 C WALL LAN
 DES WALL ORIENTED NW/SE, IN SE CORNER
 AA:UNCUT;AB:CHINKSTONE;AE:NW/SE;AF:2;AX:L2.65,W0.75-0.80,
 H0.50-0.75;AY:SE QUADRANT
 AZ:N FACE MORE CAREFULLY FINISHED THAN S FACE
 STR EQUALS:C.3:26
 UNDER:24 25
 OVER:31
 LEV T878.15
 T878.25
 T878.05
 B877.75
 B877.45
 REF SECTION:R BALK PLAN:73:52
 POT 408 24831 -24834 BODS ONLY:POSS I2/P,IRN1 =0023
 409 24835 -24837 1 POSS HELL BOD,I2/P,IRN1 =0038
 410 24838 -24841 BODS ONLY:1 POSS LROM OR HELL,
 410 IRON DOM =0032
 411 24842 -24845 I2/P,POSS IRN1 =0041
 PHO PHOTOS: 73:295 470 869

C. 2: 27 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAN
 DES SOIL LAYER N OF WALL 26
 SA:LIGHT GRAY;SD:RUBBLY OR GRAVELLY;SX:NS1.40,EW2.00;SY:SW
 CENTER
 STR UNDER:24
 OVER:28 39
 LEV T877.56
 B877.00
 REF SECTION: PLAN:73:64
 POT 369 22647 -22668 EROM,POSS HELL,I2/P DOM,IRN1,3 TABF =0277
 370 22669 -22676 EROM,FEW HELL,I2/P =0078
 376 23714 -23720 FEW EROM(1-2?) BODS,I2/P,IRN1 =0041
 377 23721 -23738 FEW EROM,I2/P DOM,8 TABF =0255
 380 23934 -23947 EROM,HELL,I2/P =0168

C. 2: 28 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 A TUMBLE LAN
 DES ROCK TUMBLE N OF WALL 26
 SA:GRAY;SC:COBBLES;SD:LOOSE;SX:MS2.00,EW3.75;SY:SE QUADRANT
 STR UNDER:24 27
 OVER:31 39 46
 LEV T877.97
 T878.05
 B877.60

B877.37
 REF SECTION: E BALK PLAN: 73:64
 POT 372 23688 -23692 EROM BODS, POSS HELL, I2/P, 3 TABF =0042
 382 23957 -23961 FEW HELL, I2/P =0044
 383 23962 -23975 FEW HELL, I2/P, POSS IRN1 =0157
 389 24459 -24463 FEW HELL, I2/P, POSS IRN1 BODS, 1 TABF =0038
 390 24464 -24471 FEW HELL, I2/P, 10 TABF =0089
 396 24543 -24559 EROM (1-2?), HELL, I2/P, IRN1 =0177
 419 25049 -25053 FEW HELL BODS, I2/P, POSS IRN1, 8 TABF =0048
 OBJ 372 1445 LSTN SHOVEL/SCOPE? A73.0173
 382 1452 CHRT SLING STONE A73.0179
 383 1441 BONE BEAD A73.0170

C. 2: 29 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRN1 HR11 RUBBLAY LAM
 DES RUBBLE LAYER AT WEST BALK
 SA: LIGHT GRAY; SC: WARI, SMALL PEBBLES; SD: RUBBLY; SY: SW QUAD
 STR UNDER: 9
 OVER: 33 34 38
 CUTS: 15 32
 LEV T877.85
 B877.30

REF SECTION: W BALK PLAN: 73:29
 POT 375 23708 -23713 LROM, EROM, I2/P =0060
 387 24420 -24437 LROM, POSS EROM BODS, FEW HELL, I2/P,
 387 POSS IRN1, 3 TABF =0132

C. 2: 30 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? SOILLAY LAM
 DES SOIL LAYER S OF WALL 36
 SA: BROWN; SC: YELLOW WARI; SD: PACKED; SX: NS0.60, EW2.00; SY: S
 CENTRAL
 STR UNDER: 25
 OVER: 42
 LEV T877.93
 B877.48

REF SECTION: S BALK PLAN: 73:66
 POT 386 24411 -24413 FEW LROM, EROM, POSS HELL BODS,
 386 IRON BODS =0028
 406 24738 -24741 LROM (1-2?), EROM, HELL BODS, I2/P, 3 TABF =0046
 424 25194 -25200 LROM, EROM, POSS HELL BODS =0032

C. 2: 31 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15? SOILLAY LAM
 DES SOIL LAYER N OF WALL 26, AT E BALK
 SA: LIGHT BROWN, TAN; SC: ASH; SD: PACKED; SX: NS2.00, EW2.75; SY: SE
 STR EQUALS: 34
 UNDER: 26 28

OVER:41
 LEV T877.62
 B877.23
 REF SECTION: E BALK PLAN:73:72
 POT 392 24492 -24495 FEW POSS HELL BODS, IRN1 =0019
 393 24496 -24500 HELL, I2/P =0042
 394 24535 -24542 HELL, I2/P, IRN1, 1 TABF =0181
 413 24850 -24853 I2/P, 15 TABF =0049
 418 25039 -25048 I2/P, IRN1, 25 TABF =0126
 423 25181 -25193 I2/P =0215

C. 2: 32 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 HUWFLAY LAM
 DES HUWFLAY LAYER IN SW CORNER
 SA: LIGHT GRAY; SC: MUCH HUWFLAY, SMALL PEBBLES, CHARCOAL, OLIVE
 SEEDS; SX: NS1.80, EW1.60; SY: SW CORNER
 STR EQUALS: C. 1: 45
 UNDER: 15 24
 OVER: 37
 CUT BY: 29
 CUTS: 34 40
 LEV T877.10
 B876.62
 B876.12
 REF SECTION: S W BALKS PLAN: 73: 72
 POT 395 24542A POSS EROM BODS, HELL, I2/P, 2 TABF =0111
 397 24560 -24572 EROM (1-2?), HELL, I2/P, IRN1, 2 TABF =0122
 401 24695 -24707 EROM, HELL, I2/P, 4 TABF, 1 BRIK =0238
 407 24820 -24830 EROM, FEW POSS HELL BODS, FEW I2/P,
 407 FEW IRN1 =0502
 414 25312 -25317 POSS EROM 1-2 BODS, HELL, IRON BODS,
 414 1 TABF =0164
 422 25174 -25180 EROM, HELL, FEW IRON BODS =0150
 OBJ 401 1467 GLSS BEAD A73.0192
 PHO PHOTOS: 73: 498

C. 2: 33 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 C FTRENCH LAM
 DES FOUNDATION TRENCH ON S FACE OF WALL 38
 IB: GRAY BROWN; IG: SMALL COBBLES; IH: LOOSE; LJ: EW; IX: NS0.30,
 EW1.50; IY: SW QUADRANT, S OF WALL 38
 STR EQUALS: C. 1: 43
 UNDER: 29
 OVER: 34
 SEALS AGAINST: 38
 CUTS: 34 40
 LEV T877.30
 B876.85
 REF SECTION: W BALK PLAN: 73: 72
 POT 398 24573 -24574 BODS ONLY: POSS EROM, HELL, IRON =0018

399 24575 -24577 HELL,IRON =0024
 425 25318 -25320 IRN1,UD BODS =0004
 429 25382 -25389 HELL,I2/P,6 TABF =0047
 PHO PHOTOS: 73:498

C. 2: 34 SEASON: 1973

ASN POSS LHEL STRAT EROM IRN1 HR15? SOILLAY LAM
 DES SOIL LAYER IN SW,S OF WALL 38

SA:LIGHT TAN;SC:ASH,CHARCOAL;SD:SMOOTH;SX:MS1.50,BW3.30;

SY:SW QUADRANT,N OF WALL 26 AND S OF WALL 38

SZ:LOCUS INCLUDES ANIMAL BURROWS FILLED WITH LOOSE GRAY SOIL

STR EQUALS:31

UNDER:15 29 33 41

OVER:40 46 49

CUT BY:32 33 37 39 46

LEV T877.30

B876.89

REF SECTION:W BALK

PLAN:73:78

POT 400 24578 -24583 FEW EROM BODS,I2/P,POSS IRN1 =0044
 402 24708 -24718 I2/P,FEW IRN1 =0079
 405 24729 -24737 I2/P,IRN1 BODS =0048
 420 25153 -25159 I2/P,POSS IRN1 =0038
 426 25201 -25207 I2/P,FEW IRN1 =0035
 430 25390 -25397 FEW HELL,I2/P DOM =0064
 431 25398 -25410 1 HELL,I2/P DOM =0133
 436 25719 -25723 1 HELL BOD,I2/P,IRN1 =0047
 450 25937 -25950 I2/P,FEW IRN1,1 TABF =0130
 455 26114 -26125 I2/P,FEW IRN1 =0117
 458 26177 -26185 I2/P,IRN1 BODS,1 TABF =0048
 459 26218 -26223 I2/P,FEW IRN1 BODS =0062
 472 26411 -26445 I2/P,IRN1,4 TABF =0296
 477 26565 -26577 1 POSS PERS,I2/P,FEW IRN1 =0189

PHO PHOTOS: 73:498

C. 2: 35 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 SOILLAY LAM

DES SOIL LAYER OF COMPOSITE NATURE N OF WALL 36

SA:GRAY BROWN;SC:PEBBLES,SMALL COBBLES;SD:LOOSE;SX:MS0.50,

BW1.50,DPO.92;SY:S CENTRAL,N OF WALL 36

SZ:TWO DISTINCT LAYERS DESCRIBED IN THE ONE LOCUS

STR UNDER:25 36

OVER:52

CUTS BY:35

LEV T877.22

B876.30

REF SECTION:SBLK 73:84A

PLAN:73:78

POT 404 24719 -24728 FEW HELL BODS,I2/P,IRN1 =0031
 416 25027 -25034 EROM HELL,I2/P =0059
 437 25724 -25739 EROM,HELL,I2/P =0249

449 25925A-25936A I2/P,3 TABF =0116
 467 26367 -26370 I2/P =0058
 OBJ 437 1632 POTT INCISED SHERD I2/P A73.0320

C. 2: 36 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR12-HR13 C WALL LAM
 DES SEMI-CIRCULAR WALL AT CENTER OF S BALK
 AA:UNCUT;AP:2;AG:1;AX:SEMI-CIRCULAR WITH RADIUS APPROX 3.00
 M,W0.60;AY:S CENTRAL
 AZ:INTERSECTED BY S BALK, THUS APPEARS THERE TWICE
 STR UNDER:24
 OVER:35 52
 SEALS AGAINST:25
 LEV T877.40
 T878.10
 B876.62
 REF SECTION:S BALK,SBLK 73:84APLAN:73:66
 POT 441 25779 -25790 FEW EROM,FEW HELL BODS,I2/P,1 TABF =0072
 447 25916 -25921 EROM,HELL,IRON =0025
 448 25922 -25936 BOD ONLY:HELL,IRON =0006
 PHO PHOTOS: 73:838 869 922

C. 2: 37 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1 HR14 PIT LAM
 DES PIT IN SW CORNER,TWO DISTINCT LAYERS
 IA:SOIL;IE:BROWNISH GRAY,BROWN;IG:ASH,CHARCOAL,NARI PEBBLE;
 IX:NS1.50,EW0.90;IY:SW CORNER
 STR EQUALS:C.1:58 C.1:82 C.1:85
 UNDER:32 42 43
 OVER:50
 CUTS:34 40 47 48
 LEV T876.27 S0.50 W0.00
 B875.68 S0.50 W0.00
 REF SECTION:S W BALKS PLAN:73:128
 POT 428 25355 -25381 EROM,HELL,I2/P,POSS IRN1,12 TABF =0482
 461 26245 -26251 EROM HELL,IRON BODS,2 TABF =0124
 465 26344 -26350 HELL,I2/P,2 TABF =0187
 469 26371 -26378 EROM,HELL,I2/P =0255
 470 26379 -26383 HELL,I2/P =0059
 478 26578 -26581 EROM,HELL,I2/P,2 TABF =0053
 487 26698 -26706 EROM,HELL,I2/P,2 TABF =0096
 495 26794 -26799 BODS ONLY:HELL,I2/P =0022
 502 26904 -26906 1 POSS HELL BOD,I2/P DOM =0037
 PHO PHOTOS: 73:922

C. 2: 38 SEASON: 1973

ASN PROB EROM STRAT ARCHT NONE HR14 C WALL LAM
 DES EW WALL EXTENDING INTO W BALK,EQUALS C.1:14

AA: SEMI-DRESSED; AE: EW; AF: 2; AG: 1; AX: NS0.75-1.00, EW1.50; AY: SW
 QUADRANT, AT W BALK
 STR EQUALS: C. 1: 14
 UNDER: 29
 OVER: 40 UNEXCAVATED
 SEALED BY: 33
 LEV T877.60 S3.30 W0.00
 B876.57 S3.30 W0.00
 REF SECTION: W BALK PLAN: 73:66

C. 2: 39 SEASON: 1973

ASN PROB FROM STRAT HELL IRN1 HR14 A TUMBLE LAM
 DES ROCK TUMBLE E OF WALL 38
 SA: DARK BROWN; SC: MED TO LARGE COBBLES; SD: LOOSE; SX: NS2.00,
 EW1.50; SY: SW CENTER, E OF WALL 38
 STR UNDER: 27 28
 OVER: 69
 CUTS: 34 40
 LEV T876.89
 B876.30
 REF SECTION: PLAN: 73:96
 POT 421 25160 -25173 FEW HELL BODS, I2/P DOM =0145
 440 26292 -26297 HELL, I2/P, 4 TABF =0113
 474 26470 -26484 I2/P, IRN1, 1 TABF =0092
 479 26694 -26697 HELL, I2/P =0027
 516 27139 -27144 I2/P, FEW POSS IRN1, 1 TABF =0053

C. 2: 40 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER IN SW, BETWEEN WALLS 36 AND 38
 SA: GRAY BROWN; SX: NS0.50, EW2.50, DPO.20-0.30; SY: SW QUADRANT
 STR UNDER: 34 38
 OVER: 45 47 48
 CUT BY: 32 33 35 37 39 45 46
 LEV T876.87
 B876.60
 REF SECTION: W BALK PLAN: 73:100
 POT 427 25208 -25230 1 HELL, I2/P DOM, FEW IRN1 =0156
 456 26126 -26152 I2/P DOM, IRN1, 2 TABF =0122
 457 26153 -26176 I2/P, IRN1 =0201
 460 26224 -26244 I2/P, FEW IRN1, 4 TABF =0110
 462 26252 -26248 I2/P DOM, FEW IRN1, 4 TABF =0277
 463 26284 -26291 FEW I2/P, IRN1 DOM =0043
 468 26533 -26549 I2/P, IRN1, 6 TABF =0171
 475 26485 -26518 I2/P, IRN1 =0270
 485 26596 -26623 I2/P, FEW IRN1 =0430
 489 26626 -26642 I2/P, FEW IRN1, 2 TABF =0264
 491 26647 -26662 I2/P, FEW IRN1 =0079
 492 26768 -26783 I2/P DOM, FEW IRN1 =0164
 500 26812 -26819 I2/P, FEW IRN1 =0065

	508	26971	-26998	I2/P,FEW IRN1	=0142
	510	27007	-27013	1 HELL,I2/P,IRN1	=0034
	511	27014	-27030	I2/P DOM,FEW POSS IRN1,1 UD	=0135
OBJ	491	1637	LSTM	STONE VESSEL FRAGMENT	JDA
	492	1626	STON	SEAL	I2/P A73.0316
	511	1660	STON	BEAD	A73.0336

C. 2: 42 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? SOILLAY LAM
 DES SOIL LAYER AT S BALK,S OF WALL 36,POSS HUWWAR LAYER
 SA:REDDISH BROWN;SC:NARI FLECKS;SD:PACKED;SX:NSO.75,EW2.00;
 SY:S CENTRAL
 STR UNDER:30
 OVER:37 43
 LEV T877.48
 B876.85
 REF SECTION:S BALK PLAN:73:104
 POT 442 25777 -25778 BODS ONLY:HELL,IRON =0005
 443 25791 -25795 MOST BODS:POSS EROM,HELL DOM,
 443 FEW I2/P,1 TILE =0048
 444 25796 -25801 EROM,HELL,IRON BODS =0025
 445 25906 -25910 EROM,HELL,IRON BODS =0043
 446 25911 -25915 LROM,EROM,I2/P =0053
 451 25951 -25954 BODS ONLY:HELL =0012
 452 25955 -25963 LROM,EROM,I2/P =0170
 466 26360 -26363 EROM HELL BODS,IRON BODS =0015
 481 26585 -26587 1 LROM,EROM,HELL,I2/P =0040
 483 26590 -26593 EROM,HELL,I2/P =0079
 OBJ 452 1665 POTT COOKING POT ROM A73.0341

C. 2: 43 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR12? SOILLAY LAM
 DES SOIL LAYER IN SMALL PATCH S OF WALL 36
 SA:BROWN;SC:MED PEBBLES;SD:LOOSE;SX:NSO.45,EW0.70,DPO.45;
 SY:S CENTRAL
 STR UNDER:42
 OVER:37
 LEV T876.85
 B876.40
 REF SECTION:S BALK PLAN:73:112
 POT 453 25964 -25968 BODS ONLY:LROM,EROM,HELL,IRON =0032
 464 26351 -26359 EROM DOM,FEW HELL BODS,
 464 FEW IRON BODS,3 TABF =0073

C. 2: 45 SEASON: 1973

ASN POSS LHEL LTPOT STRAT I2/P IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER,POSS PIT,IN SW QUADRANT
 SA:GRAY,BROWN;SC:ASH,SMALL COBBLES;SD:LOOSE;SX:NSO.85,EW

1.00;SY:SW QUADRANT,S OF WALL 38
 STR UNDER:40
 OVER:48
 CUTS:40 47
 LEV T876.55
 B876.35
 REF SECTION:W BALK PLAN:73:122
 POT 476 26364 -26366 I2/P,POSS IRN1 BODS =0045
 493 26784 -26790 I2/P,FEW IRN1 =0056

C. 2: 46 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15? B FIREPIT LAM
 DES SEMI-CIRCULAR FIREPIT IN SE
 IB:SEMI-CIRCULAR;IE:TANNISH BROWN;IG:ASH;IX:DI1.30,DPO.35;
 IY:E CENTRAL,AT W SBLK
 IZ:PIT FILLED WITH MULTIPLE THIN LAYERS OF VARIED COLORS
 STR UNDER:28
 OVER:34
 CUTS:34 40
 LEV T877.45
 B877.07
 REF SECTION: PLAN:73:122
 POT 480 26582 -26584 HELL DOM,FEW IRON BODS =0041
 482 26588 -26589 BODS ONLY:POSS HELL,I2/P =0019
 484 26594 -26595 I2/P,POSS IRN1 BODS =0014
 484 (MIXED WITH C.2:46 PAIL 488)
 486 26624 -26625 BODS ONLY:HELL,I2/P =0018
 488 26594 -26595 I2/P,POSS IRN1 BODS =0014
 488 (MIXED WITH C.2:46 PAIL 484)
 490 26643 -26646 I2/P,POSS IRN1 BODS =0016
 494 26791 -26793 I2/P,POSS IRN1 BODS,1 TABF =0015
 496 BODS ONLY:I2/P,UD =0003
 498 26807 -26808 BODS ONLY:I2/P,UD =0005
 505 26954 -26956 I2/P =0017
 507 26967 -26970 I2/P,FEW POSS IRN1 =0053
 509 26999 -27006 I2/P,POSS IRN1 BODS,3 TABF =0050
 PHO PHOTOS: 73:768 915 1031

C. 2: 47 SEASON: 1973

ASN PROB LHEL STRAT NONE HR15 B HUWSURF LAM
 DES HUWSURF SURFACE IN S HALF OF SQUARE
 SA:WHITE;SD:HARD;SX:MS3.50,EW4.00;SY:S HALF
 STR UNDER:40 49
 OVER:48
 CUT BY:37 45
 LEV T876.63
 B876.39
 REF SECTION:W BALK PLAN:73:136
 PHO PHOTOS: 73:726

C. 2: 48 SEASON: 1973

ASN PROB LHEL LTPOT HELL IRN1 HR15 B SOILSUR LAM
 DES SOIL SURFACE AT W BALK
 SA:LIGHT GRAY BROWN;SC:POSS GRAPE SEEDS;SD:SMOOTH,HARD;SX:
 NS1.40,EW1.20;SY:SW QUADRANT,AT W BALK
 STR UNDER:40 45 47
 OVER:54 (CLEAN UP)
 CUT BY:37
 LEV T876.39
 B875.87
 REF SECTION:W BALK PLAN:73:140
 POT 497 26800 -26806 1 HELL BOD,FEW POSS I2/P,IRN1 =0020
 499 26809 -26811 2 HELL,POSS IRON BODS =0008
 OBJ 475 1595 CLAM FIGURINE HEAD A73.0290

C. 2: 69 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1? HR14 HUWFLAY LAM
 DES HUWFLAY LAYER AT N SBLK,POSS FILL IN PIT
 SA:GRAY;SX:NS0.60,EW1.40,DPO.06;SY:S CENTER,AT N SBLK
 STR UNDER:39
 OVER:70
 LEV T876.35
 REF SECTION: PLAN:74:37
 POT 549 21107 -21113 EROM,HELL,I2/P,POSS IRN1 BODS =0070

C. 2: 70 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 HUWFLAY LAM
 DES HUWFLAY LAYER AT N SBLK,POSS FILL IN PIT
 SA:GRAY;SX:NS0.60,EW1.40;SY:S CENTER,AT N SBLK
 STR UNDER:69
 OVER:71
 LEV T876.29
 REF SECTION: PLAN:74:37
 POT 550 21114 -21117 EROM,I2/P =0029

C. 2: 71 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 HUWFLAY LAM
 DES HUWFLAY LAYER AT N SBLK,POSS FILL IN PIT
 SA:GRAY;SX:NS0.60,EW1.40,DPO.06
 STR UNDER:70
 OVER:74
 LEV T876.23
 REF SECTION: PLAN:74:37
 POT 551 21118 -21124 EROM,I2/P =0057

C. 3: 26 SEASON: 1973

ASN POSS EROM STRAT ARCHT HELL I2/P HR14 C WALL LAM
DES NS WALL AT S BALK

AA:UNCUT;AB:NS;AF:2-3;AX:NS3.20,EW0.80;AY:SW CORNER
AZ:PHASING OF WALL UNCERTAIN FROM AVAILABLE FIELD NOTES
FOR DATING,NOTE STRATIGRAPHY OF WALL C.7:44 IN C.7 N BALK

STR EQUALS:C.2:26 C.7:44

UNDER:23

OVER:BEDROCK

CUTS:42

LEV T878.77

B877.55

REF SECTION:S BALK PLAN:

POT 259	27267 -27269	HELL,I2/P	=0074
260	27270 -27273	I2/P	=0049
261	27274 -27275	BODS ONLY:I2/P,UD	=0007
263	27276	BODS ONLY:IRON	=0005
264	27277	BODS ONLY:IRON	
265	27278 -27281	HELL,I2/P	=0082
PHO PHOTOS:	73:413 414 1108 1128 1158		

C. 3: 29 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 B ASHLAY LAM
DES ASH LAYER,POSS PIE,IN SW CORNER

SA:DARK GRAY;SX:NS1.00,EW1.50;SY:SW QUADRANT,AT N SBLK

STR UNDER:23

OVER:35

LEV T878.30

B878.15

REF SECTION:W BALK PLAN:

POT 180	24764 -24776	HELL,IRN1	=0200
198	25080 -25090	I2/P,FEW POSS IRN1	=0070

C. 3: 31 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM EROM HR14? SOILLAY LAM
DES SOIL LAYER IN S PART OF SQUARE

SA:DARK RED BROWN;SX:1.00X1.00,DPO.10;SY:S CENTRAL

STR UNDER:27

OVER:34

LEV T878.70

B878.50

REF SECTION:S BALK PLAN:

POT 186	24867 -24872	LROM,FEW EROM	=0019
---------	--------------	---------------	-------

C. 3: 35 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER IN SW CORNER
 SA:VERY DARK BROWN;SX:NS2.50,EW1.60,DP0.15-0.35;SY:SWCORNER
 STR UNDER:29 42
 OVER:36
 LEV T878.10
 B877.75

REF SECTION:W BALK PLAN:

POT	192	24901	-24906	HELL,I2/P	=0024
	197	25063	-25079	FEW HELL,I2/P,POSS IRN1	=0130
	200	25100	-25102	I2/P	=0013
	201	25103	-25106	I2/P,FEW IRN1	=0078
	235	26519	-26521	I2/P,IRN1	=0023

C. 3: 36 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER IN SW
 SA:RED BROWN;SC:YELLOW NARI,PEBBLES;SD:SOFT;SX:NS2.00,EW
 4.25,DP0.30-0.40;SY:SW QUADRANT
 STR UNDER:35
 OVER:37 39
 LEV T877.75
 T878.23
 B877.40
 B877.90

REF SECTION:W BALK PLAN:

POT	202	25321	-25325	I2/P,FEW POSS IRN1	=0063
	203			BODS ONLY:I2/P	=0003
	205	25231	-25267	I2/P DOM,IRN1,3 TABF	=0209
	206	25268	-25274	I2/P	=0064
	207	25275	-25289	2 HELL,I2/P DOM	=0136
	208	25290	-25300	FEW PROB HELL,I2/P DOM	=0104
	209	25480	-25485	I2/P DOM,POSS IRN1 BODS	=0035
	210	25486	-25491	I2/P DOM,POSS IRN1 BODS	=0014
	211	25492	-25495	I2/P,UD BODS	=0019
	212	25486	-25500	I2/P DOM,FEW POSS IRN1 BODS	=0041
	236	26522	-26523	I2/P,IRN1	=0015

C. 3: 37 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER IN SW QUADRANT
 SA:GRAY;SB:CLAY;SC:CHARCOAL;SX:NS2.50,EW2.00,DP0.30;SY:SW
 STR UNDER:36
 OVER:38
 LEV T877.35
 B877.00

REF SECTION:W BALK	PLAN:	
POT 213 25501 -25522	I2/P DOM,FEW POSS IRN1 BODS	=0215
214 25523 -25535	2 HELL BODS,I2/P	=0120
237 26663 -26666	I2/P,IRN1	=0011
238 26520 -26525	I2/P,IRN1	=0010
239 26526 -26529	BODS ONLY:IRON	=0004
240 26532	I2/P,POSS IRN1 BODS	=0024
241 26530 -26531	1 POSS I2/P,IRN1	=0005

C. 3: 42 SEASON: 1973

ASN POSS LHEL STRAT	IRON	HR15	HUWFLAY LAM
DES HUWFLAY LAYER IN SW,PROB OCCUPATION SURFACE			
SA:WHITE;SX:NS1.50,DPO.07;SY:SW CORNER			
STR UNDER:20			
OVER:35			
CUT BY:26			
LEV T878.20			
B878.13			
REF SECTION:W BALK	PLAN:		
POT 234	BODS ONLY:IRON,UD		=0003

C. 5: 8 SEASON: 1971

ASN POSS LROM LTPOT STRAT LROM	I2/P	HR12?	HUWFLAY LAM
DES HUWFLAY LAYER,PROB SURFACE N OF WALL 60			
SA:RED BROWN,GRAY;SX:NS1.00,EW1.20;SY:NE CORNER			
SZ:SEALED LOCUS (COMPARE C.1:25) OF HUWFLAY OVER GRAY ASHY			
SOIL LAYER DISCREPANCY OF BOTTOM LEVEL MEASUREMENTS AND			
THE N AND E BALK DRAWINGS PROB BECAUSE OF EXTENSIVE EROSION			
INTO SQUARE BETWEEN 1971 AND 1974 LOCUS 51 IS CLEANUP ALSO			
STR UNDER:6			
OVER:51 (CLEAN UP)			
LEV T875.75 N0.00 E0.00			
B875.25 N0.00 E0.00			
REF SECTION:N E BALKS	PLAN:71:73		
POT 057 26691 -26696	1 LROM,3 EROM,I2/P DOM		

C. 5: 52 SEASON: 1974

ASN POSS EROM STRAT LTPOT A/NA	IRN1?	HR14	ASHLAY LAM
DES ASH LAYER UNDER LOCUS 8 IN NE CORNER			
SA:DARK BROWN;SC:HARI GRITS,ASHES;SE:E;SF:30;SX:NS1.05,EW			
1.30;SY:NE CORNER,N OF WALL 60			
STR EQUALS:C.1:67			
UNDER:51			
CUT BY:62			
OVER:86			
LEV T875.13 N0.00 E0.00			
B874.95 N0.00 E0.00			
REF SECTION:N E BALKS	PLAN:74:13		

POT 158	20552 -20558	1 A/HA, FEW UHAY, EROM DOM, I2/P,	
158		POSS IRN1	=0303
161	20719 -20720	2 PROB IRON BODS	=0010
175	21287 -21292	FEW EROM, I2/P, POSS IRN1	=0070

C. 5: 59 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER NEAR NE CORNER
 SA: BROWN; SC: NARI GRITS; SD: HARD; SX: NS1.00, EW1.30; SY: NE QUAD,
 NEAR N BALK
 STR UNDER: 54 (CLEAN UP)
 OVER: 62
 LEV T875.49
 REF SECTION: PLAN: 74:37
 POT 169 20979 -20985 EROM, POSS HELL, IRON BODS =0106
 171 21211 -21218 EROM DOM, FEW PROB HELL BODS,
 171 FEW IRON BODS =0168
 178 21564 -21572 EROM, HELL, I2/P, UD =0240
 180 21608 -21610 POSS EROM, HELL, POSS IRON BODS =0011
 OBJ 169 1781 LSTN PESTLE A74.0123
 178 2002 GLSS BEAD JDA

C. 5: 60 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM I2/P HR11-HR13 C WALL LAM
 DES EW WALL IN LINE WITH WALL C.1:49, BONDED TO WALL 77
 AA: UNCUT, SEMI-DRESSED; AB: CHINKSTONE; AE: EW; AF: 5; AX: NS1.15,
 EW2.40; H2.50; AY: NE QUADRANT
 STR EQUALS: C.1:49
 UNDER: 50 (CLEAN UP) 58
 OVER: UNEXCAVATED
 SEALED BY: 61 62 136
 BONDS WITH: 77
 LEV T875.88 N1.80 E0.15
 T875.26 N1.60 E1.30
 T874.72 N1.50 E2.20
 REF SECTION: E BALK PLAN: 74:125 FSH74-32
 POT 194 22201 -22208 LROM, EROM BODS, I2/P =0110
 PHO PHOTOS: 74:479 480 484

C. 5: 61 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER N OF WALL 60
 SA: DARK REDDISH BROWN; SC: NARI GRITS; SX: NS0.40, EW2.20; SY: NE
 QUADRANT, N OF WALL 60
 STR EQUALS: C.1:67
 UNDER: 58
 OVER: 62
 SEALS AGAINST: 60

LEV T875.50 N1.00 E0.00
 B875.15 N0.75 E0.00
 REF SECTION:E BALK PLAN:74:37
 POT 173 21261 -21277 EROM DOM,1 WABN,FEW HELL,FEW I2/P =0291

C. 5: 62 SEASON: 1974

ASN PROB EROM STRAT LTPOT BYZN IRN1? HR13 C FTRENCH LAM
 DES FOUNDATION ON N FACE OF WALL 60
 IA:SOIL;IB:LINEAR;IE:DARK BROWN,GRAY;IH:LOOSE;IJ:EW;IX:NS
 0.70,EW2.20,DP1.60;IY:NE QUADRANT,N OF WALL 60
 STR EQUALS:136 C.1:110
 UNDER:59 61
 OVER:136
 SEALS AGAINST:60
 CUTS:52 86 105 107 109 110 112 118 129 131 150 155 163 172
 182

LEV T875.20
 T873.50

REF SECTION:E BALK PLAN:74:37
 POT 174 21278 -21286 EROM DOM,FEW HELL,FEW I2/P =0182
 181 21610A-21629 EROM DOM,HELL,I2/P =0744
 185 21893 -21902 EROM DOM,FEW HELL,FEW POSS IRON BODS=0520
 187 21930 -21941 EROM DOM,FEW HELL,FEW I2/P =0617
 189 21983 -21985 EROM,UD =0036
 200 22446 -22460 EROM DOM,HELL,I2/P =0600
 201 22461 -22472 EROM DOM,POSS HELL BODS,I2/P =0211
 204 22514 -22517 EROM DOM POSS HELL BODS,IRON BODS =0057
 206 22564 -22675 1 PROB BYZN,EROM DOM,FEW HELL,
 206 FEW I2/P,FEW IRN1 =0311
 210 22755 -22760 EROM DOM,I2/P =0095
 213 22952 -22971 EROM,HELL,I2/P,POSS IRN1 =0268
 OBJ 181 1791 STON BUTTON/SPINDLE WHORL A74.0132

C. 5: 77 SEASON: 1974

ASN POSS EROM ARCHT IBYZ HR11-HR13 C WALL LAM
 DES NS WALL WITH WELL-PRESERVED SILL AND JAMBS
 AA:UNCUT,DRESSED;AE:NS;AF:RANDOM;AX:NS7.80,EW1.20;AY:NS
 CENTER,FROM N TO S BALK
 AZ:DESCRIBED AS JOINED TO WALL 60 LATER REBUILDING PROB
 STR UNDER:71
 OVER:UNEXCAVATED
 BONDS WITH:60
 CUTS:77
 SEALED BY:133 137 141
 LEV T875.22 N0.20 E2.30
 T873.85 N4.90 E2.40
 REF SECTION:SBLK 74:133 PLAN:74:99 FSH74-32
 POT 544 85379X EBYZ =0001
 OBJ 544 2921 POTT BYZANTINE LAMP JDA
 PHO PHOTOS: 74:465 476 478 480

C. 5: 82B SEASON: 1976

ASN PROB LROM STRAT NONE HR11-HR13 C DOMWALL LAM
 DES EW WALL, POSS DOMESTIC WALL IN W BALK
 AA:SEMI-DRESSED; AE:EW; AF:3; AX:W0.85, L2.50, H2.05; AY: CENTER
 STR UNDER:79
 OVER:UNEXCAVATED
 SEALED BY:122 125 128 143 178
 BONDS WITH:186
 LEV T872.50 W
 T872.73 W .
 REF SECTION:W BALK PLAN:PSH76-46

C. 5: 82Y SEASON: 1976

ASN BA10-HR13 SPLIT
 DES PHOTOS FROM LOCI C. 5:82 A AND B
 PHO PHOTOS: 74:465 477 481 482
 PHOTOS: 76:72 399

C. 5: 86 SEASON: 1976

ASN PROB EROM STRAT A/HA IR1C HR14 SOILLAY LAM
 DES SOIL LAYER UNDER LOCUS 52 IN NE CORNER
 SA:BROWN; SC:CHARCOAL; SE:W; SF:30; SY:NE CORNER
 STR EQUALS:C. 1:103
 UNDER:52
 OVER:105
 CUT BY:62
 REF SECTION:E BALK PLAN:
 POT 273 20126 -20150 1 A/HA, I2/P DOM, 1 UD =0115
 275 20348 -20350 BODS ONLY:IRN2 =0003
 314 23191 -23222 I2/P, IR1C/IR2A =0113

C. 5: 92 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ1 LROM? HR11 B SOILSUR LAM
 DES SOIL SURFACE W OF WALL 77
 SA:YELLOWISH BROWN; SD:HARD; SX:WS2.60, EW2.50; SY:NW CORNER
 STR UNDER:85
 OVER:100
 LEV T872.40
 B872.25
 REF SECTION:W W BALKS PLAN:76:47
 POT 290 21299 -21320 EBYZ DOM, 1 WSTR =0286
 299 21896 -21922 EBYZ COM =0330
 306 22423 -22436 EBYZ DOM, POSS LROM BODS =0115
 OBJ 299 2381 POTT JUGLET A76.0182
 PHO PHOTOS: 76:71

C. 5:100 SEASON: 1976

ASN PROB EBYZ1 STRAT LTPOT EBYZ1 EROM HR11 B OCCSURF LAM
 DES SOIL SURFACE, PROB OCCUPATION SURFACE W OF WALL 77
 SA:YELLOWISH RED;SC:MARI CHUNKS;SD:CRUMBLY;SX:NS2.50,EW2.50
 SY:NW CORNER
 STR UNDER:92
 OVER:106 108 125
 LEV T872.60
 B872.52
 REF SECTION:N W BALKS PLAN:76:79
 POT 311 22608 -22636 EBYZ1 DOM =0363
 315 23223 -23244 EBYZ1,LROM =0390
 324 23714 -23728 LROM3-4 DOM, FEW EROM =0258
 PHO PHOTOS: 76:123 124

C. 5:102 SEASON: 1976

ASN POSS EROM STRAT NONE HR14? SOILSUR LAM
 DES SOIL SURFACE S OF WALL 60, E OF WALL 77
 SA:YELLOWISH;SD:HARD;SX:NS2.60,EW3.40;SY:SE QUADRANT
 STR UNDER:97 108
 OVER:213 UNEXCAVATED
 LEV T872.24 N2.50 E0.00
 T872.12 N4.50 E0.00
 REF SECTION:E BALK, S SBLK PLAN:76:47
 PHO PHOTOS: 76:148

C. 5:105 SEASON: 1976

ASN PROB EROM STRAT I2/P I2/P HR14 SOILLAY LAM
 DES SOIL LAYER N OF WALL 60 AND W OF WALL 77
 SA:BROWN;SC:PEBBLES;SD:SOFT;SY:NE CORNER AND NW CORNER
 STR UNDER:86
 OVER:107
 CUT BY:62 77 136
 LEV T874.77 N0.00 E0.00
 B874.55 N0.00 E0.00
 REF SECTION:N E BALKS PLAN:76:99
 POT 320 23317 -23354 I2/P =0260

C. 5:106 SEASON: 1976

ASN PROB EBYZ LTPOT STRAT EBYZ LROM HR11 B SOILLAY LAM
 DES SOIL LAYER, POSS SURFACE, W OF WALL 77
 SA:YELLOWISH RED;SC:GREY ASH;SX:NS0.75,EW0.70;SY:NW QUAD
 STR UNDER:100
 OVER:108
 LEV T872.52

B872.49
 REF SECTION: N BALK PLAN: 76:103
 POT 321 EBYZ,UD =0002
 325 23729 -23735 EBYZ,FEW LROM =0060

C. 5:107 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA: LIGHT RED; SE: W; SF: 30; SX: NS0.84, EW0.70; SY: NE CORNER
 STR UNDER: 105
 OVER: 109
 CUT BY: 62 136
 LEV T874.60 NO.00 E0.00
 B874.53 NO.00 E0.00
 REF SECTION: N B BALKS PLAN: 76:109
 POT 322 23355 -23367 FEW EROM BODS, I2/P DOM =0053

C. 5:108 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IROM HR12 B HUWSURF LAM
 DES HUWWAR SURFACE POSS FLOOR W OF WALL 77
 SA: YELLOWISH; SB: SOIL, HUWWAR; SD: HARD; SX: NS1.00, EW2.25; SY: NW
 STR UNDER: 100 106
 OVER: 102 128 133 137
 LEV T872.80 W0.95
 B872.49 W0.95
 REF SECTION: W BALK PLAN: 76:113
 POT 345 24559 -24572 LROM2-4, FEW EROM, FEW IROM =0250
 PHO PHOTOS: 76:222 223

C. 5:109 SEASON: 1976

ASN PROB EROM STRAT IRN2 HR14 SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA: RED; SB: CLAY; SC: NARI FLECKS; SD: VERY HARD; SX: NS1.20, EW3.20
 SY: NE CORNER
 STR UNDER: 107
 OVER: 110
 CUT BY: 62 136
 LEV T874.77 NO.00 E0.00
 B874.67 NO.00 E0.00
 REF SECTION: N B BALK PLAN: 76:117
 POT 326 23736 -23739 BODS ONLY: IRN2, UD =0012

C. 5:110 SEASON: 1976

ASN PROB EROM STRAT I2/P I2/P HR14 SOILSUR LAM
 DES SOIL SURFACE IN NE CORNER
 SA: RED; SB: CLAY; SC: NARI BITS; SD: VERY HARD; SX: NS1.10, EW3.00;

SY:NE CORNER
 STR UNDER:109
 OVER:112 118
 CUT BY:62 136
 REF SECTION:N E BALKS PLAN:76:121
 POT 328 23778 -23785 I2/P =0054
 PHO PHOTOS: 76:155

C. 5:112 SEASON: 1976

ASN PROB EROM STRAT I2/P I2/P HR14 SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA:RED;SC:PEBBLES;SD:LOOSE;SX:NS0.80,EW0.60;SY:NE CORNER
 STR UNDER:110
 OVER:117 129
 CUT BY:62 136
 LEV T874.55 NO.75 E0.00
 B874.43 NO.75 E0.00
 POT 330 23677 -23687 I2/P =0086

C. 5:114 SEASON: 1976

ASN PROB EROM STRAT I2/P IRN2 HR14? STAIR LAM
 DES ROW OF 5 STONES POSS WALL OR STEP
 AA:UNCUT;AE:NS;AX:NS1.40,EW0.50,HO.60;AY:N CENTRAL
 STR UNDER:88
 OVER:119
 REF SECTION:W SBLK PLAN:76:137
 POT 339 24351 -24356 POSS EROM BODS,I2/P,IRN2 =0039

C. 5:117 SEASON: 1976

ASN PROB EROM STRAT NONE HR14 SOILSUR LAM
 DES SOIL SURFACE IN NE CORNER
 SA:BROWN;SD:HARD;SE:W;SF:20;SX:NS0.70,EW0.45;SY:NE CORNER
 STR UNDER:112
 OVER:118 119 129
 LEV T874.27 NO.00 E0.00
 B874.20 NO.00 E0.00
 REF SECTION:N E BALKS PLAN:76:149

C. 5:118 SEASON: 1976

ASN PROB EROM STRAT RBYZ IRN2 HR13 C SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA:BROWN;SC:SHALL PEBBLES;SX:NS1.00,EW1.70;SY:NE CORNER
 STR UNDER:110 117
 OVER:119
 CUT BY:62
 LEV T874.05 NO.00 E1.00

B873-80 NO.00 E1.75
 REF SECTION:N BALK PLAN:
 POT 333 24173 -24201 EBYZ,FEW EROM,IRN2,UD =0136

C. 5:119 SEASON: 1976

ASN PROB EROM STRAT I2/P IRN2 HR14 SOILLAY LAM
 DES SOIL LAYER IN NE CORNER,N OF WALL 60
 SA:BROWN;SC:PEBBLES;SX:NS0.95,EW1.30;SY:NE QUADRANT,AT N
 BALK
 STR UNDER:114 118
 OVER:131
 LEV T873-80 NO.00 E1.75
 B873.50 NO.00 E1.75
 REF SECTION:N BALK,W SBLK PLAN:76:157
 POT 335 BODS ONLY:IRON =0003
 351 24920 -24929 I2/P,IRN2 =0047

C. 5:121 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 I2/P HR12 SOILLAY LAM
 DES SOIL LAYER W OF WALL 77,S OF WALL 82
 SA:REDDISH,YELLOW;SC:PEBBLES;SX:NS0.60,EW1.00;SY:SW CENTER
 STR UNDER:116
 OVER:123 126
 LEV T872.8
 B872.24
 REF SECTION:S SBLK PLAN:76:165
 POT 338 24232 -24246 LROM2-3,I2/P,UD =0150

C. 5:122 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER AT W BALK,S OF WALL 82
 SA:YELLOWISH;SB:POSS HUWWAR;SD:HARD;SX:NS0.60,EW0.30;SY:
 W CENTRAL
 STR UNDER:115 120
 OVER:127
 SEALS AGAINST:82B
 LEV T872.20 S3.56 W0.00
 B871.96 S3.50 W0.00
 REF SECTION:W BALK,S SBLK PLAN:76:169
 POT 343 24548 -24551 LROM3-4,FEW I2/P =0023

C. 5:123 SEASON: 1976

ASN POSS LROM STRAT NONE HR12 C SOILLAY LAM
 DES SOIL LAYER W OF WALL 77,S OF WALL 82
 SA:YELLOWISH RED;SC:PEBBLES;SD:GRAVELLY;SX:NS0.75,EW1.00;
 SY:SW CENTER,BETWEEN DOORWAY IN WALL 77 AND W BALK S OF 82

STR UNDER:121
 OVER:124 130
 LEV T872.20
 B872.13
 REF SECTION:S SBLK PLAN:76:173

C. 5:124 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 EROM HR12 C SOILLAY LAM
 DES SOIL LAYER W OF WALL 77 AND S OF WALL 82
 SA:REDDISH BROWN;SC:PEBBLES;SD:MED HARD;SX:NS0.60,EW1.50;
 SY:SW CENTER,W OF DOORWAY IN 77,S OF 82

STR UNDER:123
 OVER:130

LEV T872.13
 B872.07

REF SECTION:S SBLK PLAN:76:177

POT 340 24496 -24499 MOST BODS:LROM,EROM =0086
 349 24869 -24875 BODS ONLY:LROM3-4,EROM =0011

C. 5:125 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRON HR11? B SOILSUR LAM
 DES SOIL SURFACE W OF WALL 82 W OF WALL 77,MAY EQUAL 108
 SA:GRAYISH RED;SB:SOIL,SAND;SD:HARD;SX:NS0.90,EW1.00

STR UNDER:100
 OVER:128

SEALS AGAINST:82B

LEV T872.10
 B872.00

REF SECTION:W BALK PLAN:76:181

POT 341 24500 -24540 LROM3-4 DOM,FEW EROM,FEW IRON BODS =0468

C. 5:126 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 I2/P HR12 C SOILLAY LAM
 DES SOIL LAYER S OF WALL 82,W OF WALL 77
 SA:YELLOWISH;SC:LIMESTONE PEBBLES;SD:HARD;SX:NS0.70,EW1.00;
 SY:SW CENTER,S OF 82,W OF 77

STR UNDER:116 121
 OVER:127 130

LEV T872.25
 B872.05

REF SECTION:S SBLK PLAN:76:185

POT 342 24541 -24547 LROM3-4,FEW I2/P =0100

C. 5:127 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON HR12 B SOILLAY LAM
 DES SOIL LAYER AT W BALK,S OF WALL 82

SA:GRAY BROWN;SC:MARI CHUNKS;SD:LOOSE;SX:NS0.70,EW0.75;SY:
W CENTRAL,S OF WALL 82
STR EQUALS:135
UNDER:122 126
OVER:135 178
LEV T872.00
B871.90
REP SECTION:W BALK,S SBLK PLAN:76:189
POT 344 24552 -24558 LROM,1 MABN,IRON BODS =0019
368 25535 -25543 LROM,EROM,IRON =0102

C. 5:128 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRN1 HR12? B SOILLAY LAM
DES SOIL LAYER AT W BALK,W OF WALL 77,N OF WALL 82
SA:LIGHT BROWN;SD:MED HARD;SX:MS2.40,EW2.35;SY:NW QUADRANT
STR UNDER:108 125 133
OVER:138 139 141 143
SEALS AGAINST:82B
LEV T872.20
B871.85
REP SECTION:W BALK PLAN:76:193
POT 350 24876 -24919 LROM2-3,FEW EROM,FEW I2/P,FEW IRN1 =0519
360 25266 -25279 LROM2-4,EROM =0122

C. 5:129 SEASON: 1976

ASN PROB EROM STRAT IRN2 IRN2 HR14 SOILLAY LAM
DES SOIL LAYER IN NE CORNER,N OF WALL 60
SA:LIGHT BROWN;SC:PEBBLES,MARI;SX:NS0.85,EW0.75;SY:NE CORNER
STR UNDER:112 117
OVER:131
CUT BY:62 136
LEV T874.40
B874.20
REP SECTION:N E BALKS PLAN:76:197
POT 352 24930 -24937 IRN2 =0040

C. 5:131 SEASON: 1976

ASN PROB EROM LTPOT EROM IRN1 HR14 SOILLAY LAM
DES SOIL LAYER N OF WALL 60
SA:10YR5/3,YELLOWISH;SD:SOFT;SE:N;SF:25;SX:MS1.10,EW2.00;
SY:NE CORNER,N OF WALL 60
STR UNDER:119 129
OVER:147 150 152 155
CUT BY:62 136
LEV T874.20 NO.00 E0.00
T873.53 NO.00 E2.00
B874.00 NO.00 E0.00
B873.13 NO.00 E2.00

REF SECTION: N E BALKS, W SBLK PLAN: 76:205
 POT 354 24953 -24958 EROM, I2/P, IRN2 =0070
 361 25280 -25286 POSS IRN2, IR1B DOM =0067
 385 26338 -26344 FEW EROM1, IRN2 =0049

C. 5:133 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 IRON HR12? B SOILSUR LAM
 DES SOIL SURFACE IN NW CORNER EQUALS 137
 SA: DARK GRAY BROWN; SB: SAND; SC: NARI BITS; SD: LOOSE; SX: NS0.90,
 EW2.00; SY: NW QUADRANT, S OF ACCESS STAIRS
 STR EQUALS: 137
 UNDER: 108
 OVER: 128 137 139 140
 SEALS AGAINST: 77
 LEV T872.45 NO.00 W0.00
 B872.40 NO.00 W0.00
 REF SECTION: N W BALKS PLAN: 76:213
 POT 363 25830 -25833 LROM1-2, HELL, IRON =0068

C. 5:135 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON HR12 B SOILLAY LAM
 DES SOIL LAYER S OF WALL 82
 SA: DARK GRAY BROWN; SC: NARI CHUNKS; SX: NS0.73, EW1.10; SY: W
 CENTRAL
 STR EQUALS: 127
 UNDER: 127
 OVER: 130 178 179
 LEV T872.02
 B871.93
 REF SECTION: S SBLK PLAN: 76:221
 POT 362 25375 -25377 LROM, EROM, IRON =0077
 433 28527 -28541 LROM1-2, FEW EROM, FEW IRON =0176
 439 28953 -28958 LROM1-2, IRN1 =0052

C. 5:136 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM1 IR1B HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON N FACE OF WALL 60 EQUALS LOCUS 62
 SA: DARK BROWN, RED; SC: MUCH POTTERY; SD: SOFT; SX: NS0.40, EW2.15;
 SY: NE CORNER, N OF WALL 60
 STR EQUALS: 62 C-1: 110 62
 UNDER: 62
 OVER: UNEXCAVATED
 SEALS AGAINST: 60
 CUTS: 105 107 109 110 112 136 183 194
 LEV T873.62
 B872.42
 REF SECTION: E BALK PLAN: 76:225
 POT 365 25422 -25446 I2/P, IRN2, I1BC =0184

375 25934 -25949 EROM1,I2/P,IRW1 =0353
PHO PHOTOS: 76:204 205

C. 5:137 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON HR12? B SOILSUR LAM
DES SOIL SURFACE W OF WALL 77,S OF ACCESS STAIRS EQUALS 133
SA:DARK GRAY;SD:HARD;SX:NS0.50,EW0.40;SY:N CENTRAL,W OF 77
STR EQUALS:133
UNDER:108 133
OVER:141
SEALS AGAINST:77

LEV T872.50
B872.48

REF SECTION:N BALK PLAN:76:229
POT 370 25588 -25592 LROM,FEW IRON BODS =0066

C. 5:139 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRIB HR12? C SOILLAY LAM
DES SOIL LAYER IN NW QUADRANT,AT ACCESS STAIRS
SA:LIGHT BROWN;SC:NARI,LIMESTONE;SX:NS0.80,EW1.20;SY:NW
STR UNDER:128 133
OVER:144 166

LEV T872.48
B872.38

REF SECTION:N BALK PLAN:76:237
POT 376 25950 -25962 FEW EROM,IRIB =0130

C. 5:140 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 LROM3 HR12? SOILLAY LAM
DES SOIL LAYER W OF WALL 77,N OF WALL 82
SA:REDDISH BROWN;SD:MED HARD;SX:NS0.75,EW1.50;SY:NW QUAD
STR UNDER:133
OVER:165

LEV T872.19
B872.14

REF SECTION: PLAN:76:241
POT 379 25988 -25997 LROM3-4 DOM =0029

C. 5:141 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRIB HR12? B SOILLAY LAM
DES SOIL LAYER ADJACENT TO W FACE OF WALL 77
SA:GRAY BROWN,DARK GRAY,DEEP RED;SC:PEBBLES,NARI;SD:LOOSE;
SX:NS1.90,EW1.20;SY:N CENTER,W OF WALL 82
STR UNDER:128 137
OVER:154 157 159
SEALS AGAINST:77

LEV T872.43
 B872.24
 REF SECTION: N BALK PLAN: 76:245
 POT 377 25963 -25968 LROM, EROM, HELL =0044
 386 26345 -26369 LROM3-4, EROM, FEW IRN2 BODS =0165
 402 26897 -26902 1 EROM, IR1B DOM =0077

C. 5:143 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRN1 HR12 B SOILSUR LAM
 DES SOIL SURFACE N OF WALL 82, N OF WALL 77
 SA: DARK BROWN, RED; SC: LARGE PEBBLES; SX: NS3.25, EW3.05; SY: F
 CENTRAL

STR UNDER: 128
 OVER: 165

SEALS AGAINST: 82B
 CUT BY: 166

LEV T871.92 N3.70 W0.00
 B371.80 N3.70 W0.00

REF SECTION: N BALK PLAN: 76:253
 POT 381 26017 -26036 LROM3-4, LROM1-2 =0182
 384 26287 -26296 LROM3-4, EROM, HELL, I2/P =0088
 414 27754 -27763 EROM, I2/P, IRN1 =0081

C. 5:144 SEASON: 1976

ASN PROB LROM STRAT IRN2 IRN2 HR12? SOILLAY LAM
 DES SOIL LAYER AT ACCESS STAIRS, N BALK
 SA: LIGHT GRAY; SC: PEBBLES; SD: SOFT; SX: NS1.90, EW1.90; SY: NEQUAD

STR UNDER: 139
 OVER: 154

LEV T872.42
 B872.19

REF SECTION: N BALK PLAN: 76:257
 POT 383 26327 -26337 IRN2 =0076

C. 5:150 SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM IRN2 HR14 SOILLAY LAM
 DES SOIL LAYER N OF WALL 60
 SA: YELLOWISH BROWN; SD: MED HARD; SX: NS0.50, EW1.05; SY: NE QUAD
 SZ: CAUGHT BETWEEN LOCI 147 AND 155, DOES NOT REACH N OR E
 BALK

STR UNDER: 131
 OVER: 163
 CUT BY: 62

LEV T873.65
 B870.60

REF SECTION: PLAN: 76:281
 POT 392 26488 -26494 IRN2 =0054
 399 26862 -26875 LROM1-2, EROM DOM, FEW IRON BODS =0278

C. 5:154 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 IRN1 HR12? C SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:LIGHT BROWN;SC:HARI CHIPS;SD:MED HARD;SX:NS2.00,EW1.50;
 SY:NW CORNER
 STR UNDER:141 144
 OVER:164
 LEV T872.27
 B872.19
 REF SECTION:N BALK PLAN:76:295
 POT 397 26849 -26858 2 LROM1-2,EROM DOM,I2/P,IRN1 =0117
 415 27764 -27765 IRN1 =0010

C. 5:157 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13? B ASHLAY LAM
 DES PIT OR ASH DUMP IN CORNER N OF WALL 82,N OF WALL 77
 SA:DARK GRAY BROWN;SC:CLAY POCKETS;SX:NS0.30,EW0.55;SY:W
 CENTER
 STR UNDER:141
 OVER:159
 LEV T872.13
 B872.07
 REF SECTION: PLAN:76:305
 POT 404 26931 -26937 EROM,I2/P,IRN1,UD =0054

C. 5:164 SEASON: 1976

ASN POSS LHEL LTPOT STRAT HELL IR1A HR15? SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:BROWN;SC:LARGE PEBBLES OF HARI;SD:MED HARD;SE:W;SF:25;
 SX:NS1.00,EW1.70;SY:NW CORNER,ALONG ACCESS STAIRS
 STR EQUALS:170
 UNDER:154
 OVER:166 168 175
 LEV T872.15 N1.00 W0.75
 B871.97 N1.00 W0.75
 REF SECTION:N BALK PLAN:76:333
 POT 416 27766 -27770 I1AB =0068
 424 28142 -28151 1 HELL,IR1B DOM =0061

C. 5:165 SEASON: 1976

ASN PROB EROM LTPOT EROM IRN1 HR13? SOILSUR LAM
 DES POSS SOIL SURFACE AT W BALK,N OF WALL 82
 SA:DARK BROWN;SC:HARI SMALL COBBLES;SD:HARD,CRUMBLY;SX:NS
 1.70,EW1.50;SY:W CENTRAL
 STR UNDER:140 143

OVER:168
 LEV T871.97
 B871.92
 REF SECTION:W BALK PLAN:76:337
 POT 417 27771 -27779 EROM2-3,IRN2,IRN1 =0098
 420 28068 -28073 EROM,IRN2,IRN1 =0024
 425 28152 -28155 EROM,IRON BODS =0037
 OBJ 420 2704 POTT LOOM WEIGHT FRAGMENT A76.0466

C. 5:166 SEASON: 1976

ASN POSS LROM STRAT IR1C IR1B HR12? B PIT LAM
 DES PROB PIT IN NW CORNER
 IB:SEMI-CIRCULAR;IE:DARK BROWN;IG:PEBBLES;IH:SOFT,LOOSE;
 IX:NS0.90,EW0.60;IY:NW CORNER
 STR UNDER:139
 OVER:164
 CUTS:143
 LEV T872.25
 B871.87
 REF SECTION:N W BALKS PLAN:76:341
 POT 418 27780 -27792 EROM2-3,HELL,I2/P =0372

C. 5:168 SEASON: 1976

ASN POSS EROM STRAT IR1B IR1B HR14? SOILLAY LAM
 DES SOIL LAYER ALONG W BALK,N OF WALL 82
 SA:LIGHT BROWN;SD:SOFT,PEBBLY;SX:NS2.70,EW0.50;SY:W BALK
 STR UNDER:164 165
 OVER:170
 LEV T871.71
 B871.44
 REF SECTION:N W BALKS PLAN:76:349
 POT 426 28163 -28168 IR1B =0129

C. 5:170 SEASON: 1976

ASN POSS LHEL STRAT IR1C IR1B HR15? SOILLAY LAM
 DES SOIL LAYER ALONG W BALK
 SA:LIGHT BROWN;SC:WARI PEBBLES;SD:MED HARD;SX:NS2.60,EW0.60
 SY:W BALK
 STR EQUALS:164
 UNDER:168
 OVER:175
 LEV T871.49
 B871.32
 REF SECTION:N W BALKS PLAN:76:357
 POT 428 28361 -28411 I1BC =0369

C. 5:178 SEASON: 1976

ASN PROB EROM STRAT LTPOT BYZN IRN1 HR14? SOILLAY LAM
 DES SOIL LAYER AT W BALK,S OF WALL 82
 SA:LIGHT GRAYISH BROWN;SB:CLAY;SC:NARI;SX:NS0.70,EW0.80;
 SY:W CENTRAL,S OF WALL 82
 STR UNDER:127 135
 OVER:179
 SEALS AGAINST:82
 LEV T872.87
 T872.80
 REF SECTION:W BALK,S SBLK PLAN:76:389
 POT 442 29044 -29050 FEW BYZN,IRN1 =0044

C. 5:179 SEASON: 1976

ASN PROB EROM LTPOT EROM IRON HR14? SOILLAY LAM
 DES SOIL LAYER AT W BALK,S OF WALL 82
 SA:RED;SC:NARI CHIPS;SD:SOFT;SX:NS0.70,EW0.80;SY:W CENTRAL
 STR UNDER:135 178
 OVER:173
 LEV T871.60
 B871.47
 REF SECTION:W BALK,S SBLK PLAN:76:393
 POT 443 29051 -29055 EROM,IRON =0038

C. 5:186 SEASON: 1976

ASN PROB LROM STRAT LTPOT BZ/R EROM1 HR11-HR12 C PACWALL LAM
 DES PARTIAL REMOVAL OF FACING WALL ON N SIDE OF WALL 82
 AZ:MEDIUM-SIZED STONES BONDED TO N SIDE OF WALL 82,FILL OF
 DARK BROWN SOIL WITH NARI CHUNKS
 STR UNDER:75
 OVER:UNEXCAVATED
 BONDS WITH:82
 LEV T872.59
 B871.78
 REF SECTION: PLAN:76:421
 POT 466 80720 -80731 LROM2-3,EROM,IRN1 =0097
 474 81113 PROB BZ/R BOD =0001
 PHO PHOTOS: 76:399

C. 5:190 SEASON: 1976

ASN POSS LROM STRAT ARCHT NONE HR11 C WALL LAM
 DES NS WALL IN LINE WITH WALL 77
 AA:UNCUT;AE:NS;AF:4;AG:2;AX:W0.90,L3.00,H0.50;AY:S CENTRAL
 AZ:PROB FOUNDED ON LOCUS 223 (OR 220)
 STONES ON E SIDE;WALL NOT COMPLETELY EXCAVATED

STR UNDER:188,191
 OVER:UNEXCAVATED
 BONDS WITH:200

LEV T873.08 N
 T872.67 S
 B872.56 N
 B872.63 S

REF SECTION:S BALK
 PHO PHOTOS: 76:807

PLAN:76:437 FSH76-38

C. 5:199 SEASON: 1976

ASN UNCT LROM STRAT NONE HR11-HR13 C DOOR LAM
 DES DOORWAY IN WALL 77

AA:DRESSED; AX:H0.77, NS1.55, EW0.60; AY:S CENTER
 AZ:WIDTH OF DOOR 0.74M, WIDTH OF THRESHOLD 0.30, N JAMB 0.77M
 HIGH, S JAMB 0.46 M HIGH

STR UNDER:71 188
 OVER:UNEXCAVATED

LEV T873.36
 T873.05
 B872.60

REF SECTION:
 PHO PHOTOS: 76:802 803

PLAN:76:473 FSH76-38

C. 5:200 SEASON: 1976

ASN POSS LROM STRAT ARCHT NONE HR11 C WALL LAM
 DES EW WALL E OF LINE OF WALLS 77,190, JUST S OF DOORWAY 199

AA:UNCUT, SEMI-DRESSED; AE:EW; AF:5; AG:2; AX:L3.90, W0.65, H1.10;
 AY:SE QUADRANT
 AZ:N FACE FINISHED QUITE CRUDELY COMPARED TO S FACE

STR OVER:UNEXCAVATED
 SEALED BY:212 214
 BONDS WITH:190

LEV T874.33 E
 T873.08 W
 B872.26

REF SECTION:E BALK
 PHO PHOTOS: 76:806 808

PLAN:76:477

C. 5:212 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ3 LROM HR11 B SOILSUR LAM
 DES SOIL SURFACE, POSS FLOOR, E OF WALL 190 AND S OF WALL 200

SA:YELLOWISH RED BROWN; SB:CLAY; SX:NS2.00, EW3.00; SY:SE QUAD

STR UNDER:210
 OVER:214 228
 SEALS AGAINST:200

LEV T872.46
 REF SECTION:S E BALKS

PLAN:76:525

POT 513	83225 -83229	EBYZ,LROM	=0012
515	84109 -84149	EBYZ2-3,FEW LROM	=0400
520	84212 -84217	EBYZ2-3	=0017
521	84765 -84777	LROM3-4 DOM,FEW EROM	=0092
522	84778 -84783	EBYZ1,LROM4	=0016
OBJ 515	2912 FLNT	BLADE FRAGMENT	A76.0649

C. 5:213 SEASON: 1976

ASN PROB EROM EROM IRN1 HR14 FILL LAM
 DES FILL LAYER ON E FACE OF WALL 77
 SA:DARK BROWN;SD:SEMI-PACKED;SX:MS0.40,EW0.40;SY:CENTER
 STR UNDER:102
 OVER:UNEXCAVATED
 LEV T872.21
 B871.61
 REF SECTION: PLAN:76:529
 POT 519 84206 -84211 EROM BODS,IRN1 =0081

C. 5:214 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ1 LROM4 HR11? B SOILSUR LAM
 DES SOIL SURFACE,PROB FLOOR,S OF WALL 200
 SA:YELLOWISH RED;SB:CLAY;SX:MS1.00,EW3.00;SY:SE CORNER
 STR UNDER:212
 OVER:215 216
 SEALS AGAINST:200
 LEV T872.26
 REF SECTION:S E BALKS PLAN:76:533
 POT 523 84784 -84814 EBYZ1,LROM4 =0515

C. 5:215 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM HR11? B FLOOR LAM
 DES SOIL SURFACE,PROB FLOOR IN SE CORNER,S OF WALL 200
 SA:PALE BROWN,YELLOW;SB:CLAY;SC:SMALL NARI COBBLES;SX:MS
 1.00,EW1.00;SY:SE CORNER
 STR UNDER:214
 OVER:215 217
 LEV T872.13
 REF SECTION:S E BALKS PLAN:76:537
 POT 524 84815 -84831 EBYZ1-2 DOM,FEW LROM =0248

C. 5:216 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM HR11? B FLOOR LAM
 DES SOIL SURFACE,PROB FLOOR,S OF WALL 200
 SA:GRAY BROWN;SC:NARI CHIPS;SD:HARD;SX:MS1.00,EW1.20;SY:SE
 STR UNDER:214 215
 OVER:217

LEV T872.10
 REF SECTION:S E BALKS PLAN:76:541
 POT 525 84832 -84850 EBYZ1-2, LROM HR11? B SOILLAY LAM =0249

C. 5:217 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM3 HR11? B SOILLAY LAM
 DES SOIL LAYER S OF WALL 200,E OF WALL 190
 SA:RED BROWN;SC:NARI CHIPS;SX:NS1.00,EW3.00;SY:SE CORNER
 STR UNDER:215 216
 OVER:219

LEV T872.05
 REF SECTION:S E BALKS PLAN:
 POT 526 84851 -84867 EBYZ1-2,LROM3-4 =0249
 OBJ 526 2942 BRNZ COIN:ROMAN 4TH CENT A76.0678

C. 5:219 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM3 HR11? B SOILLAY LAM
 DES SOIL LAYER S OF WALL 200
 SA:REDDISH BROWN;SC:NARI CHIPS,SMALL COBBLES;SX:NS1.00,
 EW3.00;SY:SE CORNER
 STR UNDER:217
 OVER:220

LEV T872.01
 REF SECTION:S E BALKS PLAN:76:553
 POT 529 84900 -84922 EBYZ1-2,LROM3-4 =0263
 OBJ 529 2940 BRNZ COIN:CONSTANS I AD343 A76.0676

C. 5:220 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM3 HR11? B SOILLAY LAM
 DES SOIL LAYER S OF WALL 200,E OF WALL 190
 SA:REDDISH GRAY-BROWN;SB:CLAY;SD:PACKED;SX:NS1.00,EW3.00;
 SY:SE CORNER
 STR UNDER:219
 OVER:221

LEV T871.99
 REF SECTION:S E BALKS PLAN:76:557
 POT 530 85250 -85264 EBYZ1-2,LROM3-4 =0137

C. 5:221 SEASON: 1976

ASN PROB EBYZ STRAT LTPOT EBYZ2 LROM HR11? B SOILLAY LAM
 DES SOIL LAYER S OF WALL 200,E OF WALL 190
 SA:GRAY BROWN;SB:CLAY;SC:NARI CHIPS;SX:NS1.00,EW3.00;SY:SE
 STR UNDER:220
 OVER:222

LEV T871.94
 REF SECTION:S E BALKS PLAN:76:561

POT 531 85535 -85546 EBYZ1-2,FEW LROM =0085

C. 5:222 SEASON: 1976

ASN PROB EBYZ1 STRAT LTPOT EBYZ1 LROM HR11 B SOILLAY LAM
 DES SOIL LAYER S OF WALL 200,E OF WALL 190
 SA:GRAY BROWN;SC:WARI CHIPS;SX:NS1.00,EW3.00;SY:SE CORNER
 STR UNDER:221
 OVER:223
 LEV T871.90
 REF SECTION:S E BALKS PLAN:76:565
 POT 532 85547 -85552 EBYZ1,LROM =0059

C. 5:223 SEASON: 1976

ASN POSS LROM LTPOT STRAT LROM4 IRN1 HR11 C SOILLAY LAM
 DES SOIL LAYER,ARTIFICIAL LEVEL PEEL
 SA:GRAY;SC:WARI CHIPS,SMALL COBBLES;SX:NS1.30,EW3.10;SY:SE
 SZ:DESCRIBED AS THE PROBABLE FOUNDING LAYER OF WALL 190
 STR UNDER:222
 OVER:224
 LEV T871.82
 REF SECTION:E S BALKS PLAN:76:569
 POT 533 85553 -85578 LROM4,FEW IRN1 =0083

C. 5:224 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 IRN1 HR11 C SOILLAY LAM
 DES SOIL LAYER,ARTIFICIAL LEVEL PEEL
 SA:GRAY BROWN;SC:WARI CHIPS;SD:RUBBLY;SX:NS0.95,EW3.10;SY:
 SE CORNER
 STR UNDER:223
 OVER:225
 LEV T871.73
 REF SECTION:S E BALKS PLAN:76:573
 POT 536 85285 -85308 LROM1-2,BROM,IRN1 =0043

C. 5:225 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 IRN1 HR11 C SOILLAY LAM
 DES SOIL LAYER,ARTIFICIAL LEVEL PEEL
 SA:GRAY;SB:CLAY;SC:WARI CHIPS;SD:FINE,LOOSE;SX:NS1.30,EW
 3.10;SY:SE CORNER
 STR UNDER:224
 OVER:226 227
 LEV T871.68
 REF SECTION:S E BALKS PLAN:76:573
 POT 537 85309 -85317 LROM2-3,IRN1 =0042

C. 5:226 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 IRN1 HR11? SOILLAY LAM
 DES SOIL LAYER, ARTIFICIAL LEVEL PEEL
 SA:GRAY;SB:CLAY;SC:MARI CHIPS;SD:RUBBLY;SX:NS1.30,EW3.10;
 SY:SZ CORNER
 STR UNDER:225
 OVER:227
 LEV T871.63
 REF SECTION:S E BALKS PLAN:73:573
 POT 538 85318 -85325 LROM2-3,IRN1 =0076

C. 5:227 SEASON: 1976

ASN POSS EROM LTPOT EROM3 IR1A HR14 SOILLAY LAM
 DES SOIL LAYER, SERIES OF ARBITRARY PEELS--NOTE PAILS 540-543
 SX:NS1.30,EW1.00;SY:S CENTRAL
 SZ:FROM POTTERY PAILS (EACH HIGHER NUMBER=ONE LOWER PEEL)
 IT APPEARS SEVERAL LAYERS WERE DUG UNDER THIS LOCUS
 STR UNDER:225 226
 OVER:BEDROCK
 LEV T871.50
 B870.64
 REF SECTION:S BALK PLAN:76:581
 POT 540 85363 -85366 EROM2-3,IRN1 =0034
 541 85367 -85370 BODS ONLY:I1AB =0007
 542 85371 -85378 IR1A =0008
 543 85379 1 IRN1 BOD =0001

C. 5:228 SEASON: 1976

ASN PROB EBYZ STRAT NONE HR11 A CISTERN LAM
 DES CISTERN S OF WALL 200,E OF WALL 190 UNEXCAVATED
 IA:BEDROCK;IB:ROUGHLY CIRCULAR(?);IC:PLASTER(NECK ONLY);
 IX:DP5.60,NECK H1.60 (ABOVE SURFACE BEDROCK);IY:SE QUADRANT;
 IZ:NOT EXCAVATED;MOUTH FORMED OF USED MILLSTONE
 STR UNDER:212
 OVER:BEDROCK
 LEV T872.36
 REF SECTION: PLAN:76:585 FSH76-38
 PHO PHOTOS: 76:805

C. 7: 44 SEASON: 1974

ASN POSS EROM STRAT NONE HR11-HR15 C WALL LAM
 DES NS WALL IN LINE WITH WALL C.3:26
 AA:UNCUT;AE:NS;AG:1;AX:NS4.50,EW0.70-0.90;AY:NW QUADRANT
 AZ:SEE LOCI 100,105,106 FOR EVIDENCE FROM THE WALL ITSELF
 BUILT IN STRATUM HR15; REUSED THROUGH AT LEAST HR11

STR EQUALS:C. 3:26
 UNDER:43
 SEALED BY:60 69
 OVER:BEDROCK
 CONTAINS:100
 LEV T878.98 N
 T879.00 C
 T879.04 S
 REF SECTION:N BALK PLAN:74:145
 PHO PHOTOS: 74:267 649
 PHOTOS: 76:146 147 349

C. 7: 60 SEASON: 1976

ASN PROB FROM STRAT HELL IR1B HR14 B SOILLAY LAM
 DES SOIL LAYER W OF WALL 44,PROB SURFACE
 SA:ORANGE BROWN;SC:WARI;SD:HARD-PACKED;SX:NS1.00,EW1.30;SY:
 NW CORNER
 SZ:NOTE POTTERY FIELD READINGS FOR 69 AND 76 BELOW LOCUS 60
 STR UNDER:58
 OVER:69
 SEALS AGAINST:44
 LEV T878.30
 B878.05
 REF SECTION:N W BALKS PLAN:76:61
 POT 124 25637 -25645 HELL,I2/P,I1BC =0056

C. 7: 64 SEASON: 1976

ASN PROB FROM LTPOT STRAT FROM4 FROM4 HR11 B SOILLAY LAM
 DES SOIL LAYER IN SW CORNER,E OF DOORWAY 81
 SA:REDDISH BROWN;SD:LOOSE;SY:SW QUADRANT,E OF DOORWAY 81
 STR UNDER:62
 OVER:66
 LEV T877.44
 B877.39
 REF SECTION:S BALK PLAN:76:77
 POT 133 26600 -26606 FROM3-4 DON,FEW FROM4 =0082

C. 7: 65 SEASON: 1976

ASN PROB FROM LTPOT STRAT FROM4 FROM HR11 B SOILLAY LAM
 DES SOIL LAYER W OF DOORWAY 81
 SA:DARK BROWN;SD:HARDPACKED;SX:NS0.37,EW0.35,DP1.05;SY:SW
 STR EQUALS:82
 UNDER:58
 OVER:BEDROCK
 LEV T878.18
 B877.13
 REF SECTION:W BALK PLAN:76:81
 POT 134 26607 -26610 FROM1-2 =0012

137 27016 -27025 LROM3-4,EROM

=0045

C. 7: 66 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 EROM HR11 SOILLAY LAM
 DES SOIL LAYER E OF DOORWAY 81
 SA:BROWN;SC:COBBLES;SD:PACKED;SX:NS1.20,EH2.00,DPO.09;SY:SW
 STR UNDER:62 64
 OVER:68 86 87
 LEV T877.39
 B877.30
 REF SECTION:S BALK PLAN:76:85
 POT 136 26997 -27015 LROM3-4 DOM,EROM,3 TESS =0277
 PHO PHOTOS: 76:258 259 260 261

C. 7: 68 SEASON: 1976

ASN PROB LROM LTPOT LROM2 EROM4 HR12 A SOILLAY LAM
 DES SOIL LAYER E OF DOORWAY 81
 SA:REDDISH BROWN;SD:PACKED;SX:NS1.50,EH2.00;SY:SW QUAD
 STR UNDER:66
 OVER:77 84
 LEV T877.30
 B877.10
 REF SECTION:S BALK PLAN:76:93
 POT 140 27478 -27513 LROM1-2,EROM1-4,TABF =0292
 OBJ 140 2626 LSTN MORTAR FRAGMENT A76.0399
 PHO PHOTOS: 76:262

C. 7: 69 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER W OF WALL 44
 SA:DARK BROWN;SC:RED CLAY CHUNKS;SD:LOOSE;SX:NS3.70,EH1.20;
 SY:NW CORNER W OF WALL 44
 STR UNDER:58 60
 OVER:72 73 76
 SEALS AGAINST:44
 LEV T878.05
 B877.63
 REF SECTION:N W BALKS PLAN:76:97
 POT 141 27514 -27517 EROM,I2/P =0015
 143 27810 -27817 EROM1-4,I2/P,1 TESS =0173
 147 28205 -28215 EROM,HELL,I2/P,IRN1,TABF =0099
 PHO PHOTOS: 76:347

C. 7: 72 SEASON: 1976

ASN PROB EROM STRAT IRON HR14 HUSURF LAM
 DES HUSURF SURFACE W OF WALL 44

SA:YELLOWISH WHITE;SD:VERY HARDPACKED;SX:NS1.40,EW0.50;
 SY:NW QUADRANT,W OF WALL 44
 STR UNDER:69
 OVER:76
 LEV T877.78
 B877.65
 REF SECTION: PLAN:76:109
 POT 149 28220 -28230 BODS ONLY:IRON,UD =0010
 PHO PHOTOS: 76:347

C. 7: 73 SEASON: 1976

ASN PROB EROM STRAT IRON HR14 SOILLAY LAM
 DES SOIL LAYER ALONG W FACE OF WALL 44
 SA:DARK BROWN;SD:LOOSE;SX:NS1.00,EW0.25;SY:NW QUAD,W OF 44
 STR UNDER:69
 OVER:76
 LEV T877.78
 B877.64
 REF SECTION: PLAN:76:113
 POT 148 28216 -28219 BODS ONLY:IRON,UD =0010
 PHO PHOTOS: 76:347

C. 7: 76 SEASON: 1976

ASN PROB EROM LTPOT EROM IRN1 HR14 SOILLAY LAM
 DES SOIL LAYER W OF WALL 44
 SA:DARK BROWN;SC:COBBLES;SD:LOOSE;SX:NS3.75,EW1.25;SY:NW
 STR UNDER:69 72 73
 OVER:80 BEDROCK
 LEV T877.63
 B877.39
 REF SECTION:W W BALKS PLAN:76:125
 POT 151 28587 -28596 HELL,I2/P,IRN1 BODS,1 TESS =0083
 153 29112 -29118 EROM,I2/P,IRN1,TABF =0037
 PHO PHOTOS: 76:437

C. 7: 77 SEASON: 1976

ASN PROB LROM STRAT LBYZ HELL? HR12 B SOILLAY LAM
 DES SOIL LAYER E OF DOORWAY 81
 SA:REDDISH BROWN;SD:PACKED,CRUMBLY;SX:NS1.50,EW2.00;SY:SE
 STR UNDER:68
 OVER:78 83
 LEV T877.10
 B876.92
 REF SECTION:S BALK PLAN:76:129
 POT 154 29119 -29136 LROM,EROM,1 POSS HELL =0115
 161 29535 -29549 LBYZ,LROM2,LROM1,EROM4,TABF =0116
 163 80173 -80182 LROM3-4,EROM =0043
 OBJ 163 2697 IRON METAL BAR A76.0459

C. 7: 78 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM1 EROM HR12 C SOILLAY LAM
 DES SOIL LAYER IN DOORWAY 81, UNDER LINTEL STONE
 SA: DARK REDDISH BROWN; SD: SOFT; SE: W; SF: 45; SX: NS1.00, EW0.35
 SY: SW CORNER, IN DOORWAY 81
 STR UNDER: 77
 OVER: BEDROCK
 LEV T877.13
 B876.78
 REF SECTION: PLAN: 76:133
 POT 156 29143 -29150 LROM1, EROM1-4 =0018

C. 7: 79 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM HR14 SOILLAY LAM
 DES SOIL LAYER JUST W OF DOORWAY 81
 SA: DARK BROWN; SC: PEBBLES; SD: LOOSE; SX: NS0.30, DP0.50; SY: SW
 STR UNDER: 76
 OVER: BEDROCK
 LEV T877.53
 B876.97
 REF SECTION: PLAN: 76:137
 POT 157 29879 -29880 BODS ONLY: EROM, UD =0002

C. 7: 80 SEASON: 1976

ASN POSS LROM LTPOT STRAT LROM IR1A HR11? SOILLAY LAM
 DES SOIL LAYER IN STRIP S FROM CENTER OF N BALK
 SA: LIGHT BROWN; SC: MANY COBBLES; SD: LOOSE; SX: NS3.80, EW1.00;
 SY: N CENTRAL TO S CENTER
 STR UNDER: 53 67
 OVER: BEDROCK
 LEV T878.81
 B878.13
 REF SECTION: N BALK PLAN: 76:141
 POT 158 29151 PROB EROM, IR1A =0002
 159 29500 -29507 BODS ONLY: LROM, IRN2, IRN1 =0018

C. 7: 81 SEASON: 1976

ASN POSS LROM STRAT NONE HR11-HR12 C DOOR LAM
 DES DOORWAY ENTERED FROM W, PART OF WALL 44
 AA: DRESSED; AE: PASSAGE AXIS, EW; AF: 3-4; AX: OPENING W0.64, H1.40
 LINTEL TH0.24, L1.10, HO.46; AY: SW CORNER
 AZ: BUILT INTO, THOUGH PROB NOT ORIGINALLY PART OF, WALL 44
 PROB LED INTO CAVE 66 AND PROTECTED ITS ENTRANCE
 STR UNDER: 49
 OVER: 85 BEDROCK

LEV T878.80
 B877.13
 REF SECTION: S W BALKS PLAN: 76:145 FSH76-41
 PHO PHOTOS: 76:444

C. 7: 82 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM1 EROM4 HR11 B SOILLAY LAM
 DES SOIL LAYER W OF DOORWAY 81, EQUALS 65
 SA: REDDISH BROWN; SD: FIRMLY PACKED; SX: NS1.50, EW0.50, DP1.05;
 SY: SW CORNER, W OF DOORWAY 81
 STR EQUALS: 65
 UNDER: 58
 OVER: BEDROCK

LEV T878.18
 B877.13
 REF SECTION: W BALK PLAN: 76:149
 POT 160 29508 -29534 LROM1, EROM4, TABF =0219

C. 7: 83 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 EROM3 HR12 C SOILLAY LAM
 DES SOIL LAYER BETWEEN DOORWAY 81 AND CAVE 86 ENTRANCE, SURFACE?
 SA: REDDISH BROWN; SC: CHARCOAL; SD: HARDPACKED; SX: NS1.50, EW2.00
 SY: SW QUADRANT, E OF DOORWAY 81
 STR UNDER: 77
 OVER: 85

LEV T876.92
 B876.88
 REF SECTION: S BALK PLAN: 76:153
 POT 162 80155 -80172 LROM1-2, EROM3-4, TABF =0147

C. 7: 84 SEASON: 1976

ASN PROB LROM STRAT EROM3 EROM3 HR12 C SOILLAY LAM
 DES SOIL LAYER IN ENTRANCE TO CAVE 86
 SA: BROWN; SD: PACKED; SE: NE; SX: NS0.45, EW0.75; SY: SW QUAD, W OF
 MOUTH OF CAVE 86
 STR UNDER: 68
 OVER: 85

LEV T877.10
 B876.88
 REF SECTION: PLAN: 76:157
 POT 164 80183 -80191 EROM3 =0049

C. 7: 85 SEASON: 1976

ASN PROB LROM STRAT EROM3 IRON HR12 C SOILSUR LAM
 DES SOIL SURFACE BETWEEN ENTRANCE TO CAVE 86 AND DOORWAY 81
 SA: GRAY BROWN; SC: MARI CHUNKS; SD: HARDPACKED, UNEVEN SURFACE;

SX: N1.50, EW2.00; SY: SW QUADRANT, E OF DOORWAY 81
 STR UNDER: 81 83 84
 OVER: 103
 LEV T876.88
 B876.68
 B876.33
 REF SECTION: S BALK PLAN: 76:161
 POT 185 83257 -83269 EROM2-3, FEW IRON =0103

C. 7: 86 SEASON: 1976

ASN PROB LROM STRAT NONE HR11-HR13 CAVE LAM
 DES CAVE WITH 3 ROOMS, ENTRANCE IN SW QUADRANT
 IA: BEDROCK; IX: ROOM 1-L6.00, W2.30, ROOM 2-L2.60, W1.30, ROOM 3-
 L5.80, W3.90, H1.30-1.90; SY: S HALF, ROOMS 2 AND 3 OUTSIDE C.7
 IZ: CAVE AREA ABOUT 36 SQUARE M BYZN AND ISLAMIC POTTERY
 OCCURS IN CLEARLY INTRUSIVE SOIL LOCI (88, 90, 101)
 STR UNDER: 66
 OVER: BEDROCK
 CONTAINS: 87 88 89 90 94 95 101 102 107
 LEV T877.00
 B875.36
 REF SECTION: SBLK 76 FSH76-33 PLAN: 76:165 FSH76-33
 PHO PHOTOS: 76:395 396 397 677 678 679 680 788

C. 7: 87 SEASON: 1976

ASN PROB LROM STRAT LTPOT LROM4 EROM HR12? SOILLAY LAM
 DES SOIL LAYER IN ENTRANCE WAY OF CAVE 86
 SA: BROWN, DARK BROWN; SD: VERY LOOSE; SX: NS1.10, EW0.70; SY: IN 86
 STR UNDER: 66
 OVER: 88
 WITHIN: 86
 LEV T875.83
 T875.58
 B875.55
 REF SECTION: PLAN: 76:169
 POT 166 80200 -80215 LROM3-4, EROM, 2 TESS, TABF =0139

C. 7: 88 SEASON: 1976

ASN PROB LROM LTPOT BYZN EROM HR12? B SOILSUR LAM
 DES SOIL SURFACE OVER BEDROCK IN CAVE 86
 SA: DARK BROWN; SD: HARD-PACKED; SX: NS1.25, EW4.00; SY: IN CAVE 86
 SZ: EXTENDS THROUGH MOST OF ROOM 1; A SMALL PART EXTENDS INTO
 PASSAGEWAY TO ROOM 2
 STR UNDER: 87
 OVER: BEDROCK
 WITHIN: 88
 LEV T875.58
 B875.55

B875.52
 REF SECTION: SBLK 76 (CAVE 86) PLAN: 76:173
 POT 165 80192 -80199 LROM1, EROM3-4 =0062
 167 80775 -80791 2 BYZN, LROM, EROM DOM =0177
 168 81145 -81152 PROB LROM, EROM =0042
 OBJ 165 2739 POTT LATE ROMAN VASE A76.0498

C. 7: 89 SEASON: 1976

ASN PROB LROM STRAT LROM EROM HR12? FILLAY LAM
 DES FILL LAYER, SPILLED INTO CAVE 86 FROM SECOND POSS ENTRANCE
 SA: REDDISH BROWN; SD: LOOSE; SX: NS0.90, EW1.20; SY: IN CAVE 86
 STR OVER: 90

WITHIN: 86

LEV T875.88

B875.73

B875.85

REF SECTION: SBLK 76 (CAVE 86) PLAN: 76:177
 POT 169 81153 -81164 LROM, EROM =0073
 PHO PHOTOS: 76:790

C. 7: 90 SEASON: 1976

ASN PROB LROM STRAT LBYZ HELL HR12? B SOILSUR LAM
 DES PROB SOIL SURFACE OVER BEDROCK IN CAVE 86
 SA: REDDISH; SD: PACKED; SX: NS0.90, EW1.20; SY: IN CAVE 86

STR UNDER: 89

OVER: BEDROCK

WITHIN: 86

LEV T876.07

B875.74

REF SECTION: SBLK 76 (CAVE 86) PLAN: 76:181
 POT 170 81165 -81174 BYZN DOM, FEW LROM BODS =0043
 173 81630 -81645 LBYZ, EBYZ, EROM =0111
 175 82091 -82092 BODS ONLY: PROB HELL, UD =0002

C. 7: 94 SEASON: 1976

ASN POSS EROM LTPOT EROM4 HELL HR13? SOILSUR LAM
 DES PROB SOIL SURFACE IN ROOM 2 OF CAVE 86
 SA: DARK BROWN; SD: HARD-PACKED; SX: NS1.20, EW1.25; SY: IN CAVE 86
 SZ: IF INDEED EROM, THIS LOCUS SURVIVED LATER CLEARING BY ITS
 LOCATION BACK IN A SMALL RECESS

STR OVER: BEDROCK

WITHIN: 86

LEV T875.59

B875.51

REF SECTION: PLAN: 76:197
 POT 176 82076 -82084 EROM3-4, HELL =0075

C. 7: 95 SEASON: 1976

ASN PROB LROM LTPOT LROM EROM4 HR12? A HUNWLAY LAM
 DES HUNWAR LAYER, PROB COLLAPSED MARI BEDROCK, IN CAVE 86
 SA: WHITE, BROWN; SX: NS0.90, EW2.20; SY: IN CAVE 86
 STR OVER: BEDROCK
 WITHIN: 86
 LEV T875.51
 B875.21
 REF SECTION: PLAN: 76:201
 POT 177 82085 -82090 FEW LROM, EROM3-4 DOM =0042

C. 7: 96 SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 SOILLAY LAM
 DES SOIL LAYER E OF WALL 44
 SA: BROWN; SD: CRUMBLY; SX: NS1.20, EW0.65; SY: NW QUADRANT, E OF 44
 STR UNDER: 93
 OVER: 97
 LEV T878.29
 B877.93
 REF SECTION: PLAN: 76:205
 POT 178 82417 -82418 BODS ONLY: HELL, IRON, GD =0009

C. 7: 98 SEASON: 1976

ASN PROB LHEL LTPOT HELL I2/P HR15 SOILLAY LAM
 DES SOIL LAYER E OF WALL 44
 SA: BROWN; SC: MARI FLECKS, ASH, CHARCOAL; SX: NS1.00, EW0.80; SY: N
 CENTER, E OF WALL 44
 SZ: SW EDGE OF BEDROCK CHARRED BLACK UNDER LOCUS 98
 STR UNDER: 93
 OVER: 99 BEDROCK
 LEV T877.93
 B877.87
 B877.83
 REF SECTION: PLAN: 76:213
 POT 180 82694 -82698 HELL, I2/P =0030

C. 7: 99 SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B FIREPIT LAM
 DES ASH LAYER E OF WALL 44, PROB FIREPIT
 SA: GRAY, BROWN; SE: ASH, SOIL; SX: DIO.35; SY: N CENTER, E OF 44
 STR UNDER: 98
 OVER: BEDROCK
 LEV T877.83
 B877.70
 REF SECTION: PLAN: 76:217

POT 181 82699 -82703 HELL,I2/P =0009
PHO PHOTOS: 76:468

C. 7:100 SEASON: 1976

ASN PROB LHEL LTPOT HELL IRON HR15 C WALFILL LAM
DES SOIL FROM BETWEEN 3RD AND 4TH COURSES OF WALL 44
SA:BROWN;SD:CRUMBLY;SY:NW QUADRANT,IN WALL 44
STR OVER:104 105
WITHIN:44
LEV T878.80
B878.50

REF SECTION: PLAN:76:221
POT 182 82989 -82992 BODS ONLY:HELL,IRON =0009

C. 7:101 SEASON: 1976

ASN PROB LROM STRAT A/HA EROM HR11 TUMBLE LAM
DES TUMBLE LOCUS IN CAVE 86
SA:BROWN;SC:LARGE PEBBLE TO SMALL BOULDER;SD:CRUMBLY;SX:
1.00X3.10;SY:IN CAVE 86
SZ:FELL INTO ROOM 3 OF CAVE 86 0.01 TO 0.08 M DEEP

STR OVER:102
WITHIN:86

LEV T875.73
T875.44
B875.65
B875.43

REF SECTION:SBLK 76 (CAVE 86) PLAN:76:225
POT 183 83230 -83251 1 A/HA,BYZN,LROM,EROM,1 TESS,TABF =0097
190 84304 -84316 1 A/HA(H),LROM,EROM DOM =0053
191 84218 -84303 LBYZ,LROM,EROM =0306

C. 7:102 SEASON: 1976

ASN PROB LROM LTPOT LROM1 EROM2 HR13? B SOILSUR LAM
DES SOIL SURFACE IN ROOM 3 OF CAVE 86
SA:DARK BROWN;SD:HARD-PACKED;SX:MS5.50,EW1.00;SY:IN CAVE 86
STR UNDER:101
OVER:BEDROCK
WITHIN:86

LEV T875.65
B875.32

REF SECTION: PLAN:76:229
POT 184 83252 -83256 FEW LROM1,EROM DOM =0050
188 84324 -84329 FEW LROM,EROM2-3 DOM =0040
192 84943 -84956 EROM2-3,6 TABF =0094
PHO PHOTOS: 76:791

C. 7:103 SEASON: 1976

ASN PROB LROM STRAT EROM3 EROM2 HR13? B SOILSUR LAM
 DES SOIL SURFACE BETWEEN DOORWAY 81 AND CAVE 86 ENTRANCE
 SA:DARK BROWN;SD:HARD-PACKED;SX:NS1.50,EW1.70;SY:SW,E OF 81
 STR UNDER:85
 OVER:104
 LEV T876.68
 B876.18
 REF SECTION:S BALK PLAN:76:233
 POT 186 83270 -83273 EROM2-3 =0020

C. 7:104 SEASON: 1976

ASN PROB LROM LTPOT LROM1 EROM2 HR13? B SOILSUR LAM
 DES SOIL SURFACE BETWEEN DOORWAY 81 AND CAVE 86 ENTRANCE
 STR UNDER:103
 OVER:BEDROCK
 LEV T876.53
 B876.28
 REF SECTION:S BALK PLAN:76:237
 POT 187 84317 -84323 FEW LROM1,EROM2-3 DON =0040
 PHO PHOTOS: 76:689 690

C. 7:105 SEASON: 1976

ASN PROB LHEL STRAT NONE HR15 C WALFILL LAM
 DES SOIL BETWEEN 2ND AND 3RD COURSES OF WALL 44
 SA:BROWN;SD:LOOSE;SX:NS0.90,EW0.70;SY:NW QUADRANT,IN 44
 STR UNDER:100
 OVER:106
 LEV T878.50
 B878.07
 REF SECTION: PLAN:76:241

C. 7:106 SEASON: 1976

ASN PROB LHEL LTPOT HELL IRON HR15 C WALFILL LAM
 DES SOIL UNDER 2ND COURSE OF WALL 44
 STR UNDER:105
 OVER:UNEXCAVATED
 LEV T878.07
 B877.83
 REF SECTION: PLAN:76:245
 POT 189 83274 -83283 MOST BODS:HELL,IRON =0011
 PHO PHOTOS: 76:693

C. 7:107 SEASON: 1976

ASN POSS EROM LTPOT EROM3 IRON HR14? SOILLAY LAM
 DES SOIL LAYER IN CAVE 86
 SA:DARK BROWN;SD:CRUMBLY;SX:NS0.40,EW0.90,DP0.35;SY:IN 86
 STR OVER:BEDROCK
 WITHIN:86
 LEV T876.36
 B875.91
 REF SECTION: PLAN:76:249
 POT 193 84957 -84964 EROM2-3,1 IRON,1 TESS =0059
 PHO PHOTOS: 76:789

C. 9: 57 SEASON: 1976

ASN PROB EROM LTPOT EROM3 IRON HR14? HUWSURF LAM
 DES HUWFAR SURFACE N OF WALL 8
 SA:GRAY,WHITE;SX:NS1.80,EW1.10,DP0.02;SY:NE QUAD,N OF 8
 STR UNDER:49
 OVER:23 (BEDROCK)
 LEV T883.21
 B883.18
 REF SECTION: PLAN:76:116A
 POT 119 85118 -85126 EROM2-3,FEW IRON
 131 85458 -85465 EROM1-2

C. 9: 58 SEASON: 1976

ASN POSS LROM LTPOT LROM EROM2 HR12? PIT LAM
 DES PROB PIT IN NE CORNER
 IE:GRAY BROWN;IG:SMALL COBBLES;IH:VERY SOFT,FINE;IX:NS0.40,
 EW0.40;IY:EXTREME NE CORNER
 STR UNDER:46
 OVER:59 23 (BEDROCK)
 LEV T884.03
 B883.95
 REF SECTION:N E BALKS PLAN:76:116A
 POT 121 85131 -85137 FEW LROM1,EROM2-4 DOM

C. 9: 59 SEASON: 1976

ASN POSS EROM R/LH HR14? SOILLAY LAM
 DES SOIL LAYER IN TWO PATCHES N OF WALL 8
 SB:SOIL,LIMESTONE CHIPS AND CHUNKS;SC:FEW ROOTS;SY:NE QUAD
 SZ:TWO DIFFERENT PARTS OF THIS LOCUS (REFERRED TO AS A AND
 B) WERE APPARENTLY NOT CONNECTED STRATIGRAPHICALLY
 STR UNDER:49 58
 OVER:23 (BEDROCK)
 LEV T883.81

B883.65
T883.88
B883.83

REF SECTION: N E BALKS PLAN: 76:120A
POT 122 85138 -85141 BODS ONLY: ER/H
PHO PHOTOS: 76:741 748

C. 10: 14 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
DES SOIL SURFACE IN NE CORNER
SC: PEBBLES, SMALL COBBLES; SD: PACKED; SX: NS0.65, EW1.50; SY: NE
STR UNDER: 12
OVER: 18 19 33

LEV T887.82

REF SECTION: N E S BALKS PLAN: 76:30
POT 032 26212 -26215 BODS ONLY: LROM, EROM
033 26216 -26225 LROM3-4, EROM, I2/P
040 26713 -26737 LROM3-4, LROM1-2, EROM
042 27190 -27208 LROM3-4, LROM1-2, EROM BODS, IRON BODS

C. 10: 18 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B DUMP LAM
DES WASTE DUMP, OR POSS FIREPIT, ON E FACE OF WALL 20
SC: BRICK FRAGS, CEMENT, MUCH POTTERY, GLASS, NO BONES; SD: LOOSE;
SX: NS0.80, EW0.70; SY: NE QUADRANT, E OF WALL 20

STR UNDER: 14

OVER: 19

CUTS: 19

LEV T887.67

B887.24

REF SECTION: PLAN: 76:44
POT 043 27209 -27233 LROM1-2, EROM, 5 TESS
064 29808 -29820 LROM3 DOM, 2 TESS

C. 10: 19 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 IRON HR12 SOILSUR LAM
DES SOIL SURFACE E OF WALL 20
SA: 10YR7 6 (BROWNISH YELLOW); SC: 2.5Y8 4 (YELLOW) CLAY, SMALL
COBBLES, ROOF TILE FRAGS; SX: NS2.50, EW1.50; SY: NE QUADRANT

STR UNDER: 14 18

OVER: 20 32

CUT BY: 18

LEV T887.70 SO.00 E0.00

B887.47 SO.00 E0.00

REF SECTION: S E BALKS PLAN: 76:44
POT 050 28013 -28020 EROM DOM, IRON BODS, UD
066 29833 -29860 LROM1-2, FEW EROM, 14 TESS
069 80483 -80493 LROM2-3, EROM

C. 10: 20 SEASON: 1976

ASN PROB LROM STRAT EBYZ EROM HR11-HR12 C WALL LAM
 DES NS WALL IN E HALF OF SQUARE, POSS A RETAINING WALL
 AA:UNCUT;AB:CHINKSTONE;AE:NS;AF:3-6;AX:NS3.00,EW1.20,H2.30;
 SY:E HALF
 STR UNDER:19 22
 OVER:43
 SEALED BY:35 37 40
 LEV T887.72
 T887.76
 REF SECTION:N S BALKS PLAN:76:81 101
 POT 065 29821 -29832 LROM2-3,FEW EROM BODS
 072 80512 -80517 EBYZ1,LROM,I2/P
 114 84472 -84484 PROB EBYZ1-2,LROM,EROM,1 TESS
 132 85466 -85472 LROM1-2,EROM
 PHO PHOTOS: 76:339 632 633

C. 10: 32 SEASON: 1976

ASN PROB LROM STRAT LTPOT EBYZ IRON HR11 PIT LAM
 DES POSS PIT IN SE CORNER
 IE:DARK BROWN;IG:MUCH POTTERY, GLASS;IH:ASHY,VERY LOOSE;
 IX:NS1.50,EW1.50;IY:SE CORNER
 STR UNDER:19
 OVER:35 36 37 38
 CUTS:36 37
 LEV T887.47 S0.00 E0.00
 B887.20 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:76:81
 POT 076 80920 -80978 LROM1-3,FEW EROM,IRON,6 TESS
 080 81393 -81423 LROM1-3,FEW EROM,2 TESS
 084 81902 -81910 LROM1-2
 087 82242 -82253 1 EBYZ,LROM1-2 DOM
 OBJ 076 2712 CRSL DECORATED CRYSTAL JDA
 080 2743 IRON NAIL A76.0501

C. 10: 33 SEASON: 1976

ASN PROB LROM STRAT EROM4 IRON HR11 SOILLAY LAM
 DES SOIL LAYER IN NE CORNER,3 SOIL LAYERS IN TEST PROBE
 SA:DARK BROWN,YELLOW;SD:LOOSE;SX:NS1.10,EW1.30;SY:NE CORNER
 STR UNDER:14
 OVER:35
 LEV T887.52
 B887.20
 REF SECTION:N E BALKS PLAN:76:81
 POT 073 80518 -80532 EROM4 DOM,FEW EROM,FEW IRON
 075 80912 -80919 LROM1-2,EROM,1 TESS

C. 10: 35 SEASON: 1976

ASN PROB LROM STRAT A/HA IRON HR11 FILLAY LAM
 DES FILL LAYER E OF WALL 20
 SA:BROWN;SC:LARGE COBBLES;SD:LOOSE;SX:NS2.40,EW1.40
 STR UNDER:32 33
 OVER:36
 SEALS AGAINST:20
 LEV T887.32 NO.00 EO.00
 B886.75 NO.00 EO.00
 REF SECTION:N E BALKS PLAN:76:81
 POT 081 81424 -81429 FEW LROM1 BODS,EROM DOM,FEW HELL,
 081 2 TESS
 082 81865 -81888 1 A/HA(A),POSS LROM1,EROM3-4,HELL,
 082 1 IRN1
 090 82268 -82271 EROM,PROB HELL
 092 82548 -82558 FEW LROM1,EROM1-2 DOM
 095 82836 -82839 BODS ONLY:1 LROM,EROM3-4,1 TESS

C. 10: 36 SEASON: 1976

ASN PROB LROM STRAT EROM4 IRON HR11 GRAVLAY LAM
 DES GRAVEL LAYER E OF WALL 20
 SA:WHITE;SB:SMALL/MED LIMESTONE PEBBLES;SD:VERY LOOSE;SX:
 NS3.00,EW0.70;SY:E OF WALL 20
 STR UNDER:32 35 37
 OVER:39 48
 CUT BY:32
 LEV T887.20
 B886.76
 REF SECTION:N S E BALKS PLAN:76:81
 POT 085 81911 -81916 BODS ONLY:EROM,HELL,IRON
 096 82840 -82852 BODS ONLY:EROM3-4

C. 10: 37 SEASON: 1976

ASN PROB LROM STRAT NONE HR11? SOILLAY LAM
 DES EQUALS LOCUS 38
 STR EQUALS:38
 UNDER:19 32
 OVER:36
 SEALS AGAINST:20
 CUT BY:32
 LEV T887.40
 REF SECTION:S BALK PLAN:76:81

C. 10: 38 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 EROM4 HR11? SOILLAY LAM

DES SOIL LAYER E OF WALL 20, EQUALS 37
 SA: YELLOW BROWN (10YR5/4); SB: CLAY; SD: PACKED; SX: NS0.60, EW0.50
 SY: SE CORNER, E OF WALL 20
 STR EQUALS: 37
 UNDER: 32
 OVER: 40
 LEV B887.05
 REF SECTION: S E BALKS PLAN: 76:81
 POT 088 82254 -82263 LROM1-3, EROM4
 OBJ 088 2777 GLSS BEAD A76.0530

C. 10: 39 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM1 IRON HR11? SOILLAY LAM
 DES SOIL LAYER E OF WALL 20
 SA: DARK YELLOWISH BROWN (10YR43); SB: GRAVEL, CLAY; SC: CHARCOAL
 SD: PACKED; SX: NS3.00, EW1.10; SY: E OF WALL 20
 STR UNDER: 36
 OVER: 43 44 48
 CUT BY: 43
 LEV T887.15 S0.00 E0.50
 B886.95 S0.00 E1.00
 T886.45 N0.00 E0.95
 B886.33 N0.00 E1.25
 REF SECTION: N E S BALKS PLAN: 76:115
 POT 098 82871 -82882 EROM4
 102 83099 -83116 FEW LROM1, EROM3-4, FEW IRON

C. 10: 40 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 LROM1 HR12 B PIT LAM
 DES PIT, PROB DUMP, IN SE, ON E FACE OF WALL 20
 IE: 10YR4/2 (DARK GRAYISH BROWN); IG: CHARCOAL, GLASS; IH: PINE,
 POWDERY; IX: NS0.71, EW0.40, DPO.40; IY: SE QUADRANT, JUST E OF 20
 STR UNDER: 38
 OVER: 52
 SEALS AGAINST: 20
 CUTS: 39 43
 LEV T887.02
 B886.65
 REF SECTION: S BALK PLAN: 76:115
 POT 099 82883 -82908 LROM1-2, 1 TESS

C. 10: 43 SEASON: 1976

ASN POSS LROM LTPOT STRAT LROM? EROM3 HR12? SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK E OF WALL 20
 SA: M.5YR7/6 (REDDISH YELLOW); SC: PEBBLES, ASH, FLINT CHIPS; SD:
 SANDY; SX: NS3.00, EW1.20; SY: E OF WALL 20
 STR UNDER: 20 39
 OVER: 45 46 49 51 52 (BEDROCK)

CUT BY:40

LEV

REF SECTION:S E BALKS PLAN:76:115
 POT 100 82909 -82922 FEW POSS LROM1,EROM4 DOM
 106 83414 -83420 EROM3-4

C. 10: 44 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM1 IROM HR13 B ASHLAY LAM
 DES ASH LAYER AT E BALK
 SA:10YR3/2(DARK YELLOWISH BROWN);SC:BURNED BRICK FRAGS,
 PLASTER,CEMENT;SD:POWDERY,LOOSE;SX:NS1.15,EWO.60;SY:E BALK
 STR UNDER:39
 OVER:46 48
 LEV T886.80 N1.85 E0.00
 B886.70 N1.85 E0.00
 REF SECTION:E BALK PLAN:76:115
 POT 103 83117 -83123 LROM1,EROM4,IRN1

C. 10: 46 SEASON: 1976

ASN PROB LROM STRAT EROM3 I2/P HR13 B PLASTER LAM
 DES PROB PLASTER FLOOR,4 SMALL PATCHES ALONE REMAIN,E OF 20
 SB:LIME;SC:EMBEDDED POTTERY;SD:VERY HARD;SY:E OF WALL 20
 STR UNDER:43 44
 OVER:49 51
 LEV T886.70 N1.70 E0.00
 B886.65 N1.70 E0.00
 REF SECTION:E BALK PLAN:76:116
 POT 108 83428 -83433 EROM2-3,FEW I2/P

C. 10: 48 SEASON: 1976

ASN PROB LROM STRAT EROM HR13 B SOILLAY LAM
 DES SOIL LAYER ALONG E BALK
 SA:10YR7/3(VERY PALE BROWN);SC:ASH;SD:COMPACT;SX:NS0.90,EW
 0.40;SY:NE CORNER,ONLY ALONG E BALK
 STR UNDER:36 39 44
 OVER:49
 LEV T886.67 N0.75 E0.00
 B886.54 N0.75 E0.00
 REF SECTION:E BALK PLAN:76:115
 POT 107 83421 -83427 BODS ONLY:EROM,UD

C. 10: 49 SEASON: 1976

ASN PROB LROM LTPOT LROM1 EROM3 HR13 SOILLAY LAM
 DES SOIL LAYER WITH MUCH BURNED MATERIAL,DUG E OF WALL 20
 SC:ASH,CHARCOAL,BURNED CLAY;SD:RUBBLY;SX:NS2.40,EW1.40;SY:
 E OF WALL 20

STR UNDER:43 46 48 51
 OVER:53 55
 LEV T886.32 NO.00 E0.25
 B886.15 NO.00 E1.25
 T886.65 N1.40 E0.00
 B886.42 N1.40 E0.00
 REF SECTION:N E BALKS PLAN:
 POT 111 83449 -83476 FEW LROM1,EROM3-4
 112 84435 -84464 FEW LROM1,EROM3-4 DOM

C.10: 50 SEASON: 1976

ASN POSS LROM STRAT LTPOT LROM EROM HR11? C WALL LAM
 DES NE/SW WALL W OF WALL 20
 AA:UNCUT;AE:NE/SW;AF:3;AG:1;AX:NS1.90,EW0.50;AY:N CENTRAL
 STR UNDER:34 47
 OVER:65
 CUTS:65
 LEV T886.15 NO.00 E2.80
 B885.43 NO.00 E2.80
 REF SECTION:N BALK PLAN:76:121
 POT 127 85489 85499 BODS ONLY:LROM1/EROM4
 PHO PHOTOS: 76:719

C.10: 51 SEASON: 1976

ASN PROB LROM STRAT EROM3 EROM2 HR13 B SOILLAY LAM
 DES SOIL LAYER IN SE AGAINST BEDROCK 45
 SA:YELLOW;SD:SANDY,GRAVELLY;SX:NS0.20,EW0.70;SY:SE CORNER
 STR UNDER:43 46
 OVER:45 49
 LEV T886.65 N1.75 E0.00
 B886.60 N1.75 E0.00
 REF SECTION:E BALK PLAN:76:116
 POT 109 83434 -83443 EROM2-3

C.10: 53 SEASON: 1976

ASN POSS LROM STRAT EROM2 I2/P HR13 GRAVLAY LAM
 DES LIMESTONE GRAVEL LAYER E OF WALL 20
 SA:10YR8/2 (WHITE),10YR714 (VERY PALE BROWN);SB:LIMESTONE
 GRAVEL;SX:NSQ.80,EW0.90;SY:E OF WALL 20
 STR UNDER:49
 OVER:54 55
 LEV T886.44
 REF SECTION: PLAN:76:159
 POT 116 84497 -84507 EROM1-2,FEW I2/P

C. 10: 54 SEASON: 1976

ASN POSS LROM STRAT NONE HR13 ASHLAY LAM
 DES ASH LAYER E OF WALL 20
 SA:10YR4/2 (DARK GRAYISH BROWN) ; SB:ASH, CHARCOAL; SX:NS0.60,
 EW0.80; SY:E OF WALL 20
 SZ:POSS A PIT, THOUGH ONLY 0.02-0.03M DEEP
 STR UNDER:53
 OVER:55
 LEV T886.39
 REF SECTION: PLAN:76:166

C. 10: 55 SEASON: 1976

ASN POSS LROM STRAT LTPOT LROM1 I2/P HR13 C SOILSUR LAM
 DES SOIL SURFACE E OF WALL 20, POSS JUST A SOIL LAYER
 SA:10YR6/3 (PALE BROWN) ; SC:LIMESTONE PEBBLES, COBBLES; SD:
 HARDPACKED; SX:NS0.75, EW1.90; SY:E OF WALL 20
 STR UNDER:49 53 54
 OVER:58 68 (BEDROCK)
 LEV T886.43 N1.75 E0.00
 B886.27 N1.75 E0.00
 REF SECTION:E BALK PLAN:76:159
 POT 117 84508 -84523 EROM2-3, FEW I2/P
 118 85239 -85246 1 POSS LROM1, EROM2-4

C. 10: 56 SEASON: 1976

ASN POSS LROM STRAT NONE HR11? SOILLAY LAM
 DES SOIL LAYER E OF WALL 50
 SA:5YR6/8 (REDDISH YELLOW), WET; SB:CLAY; SD:SOFT, WET; SX:NS1.50
 EW0.80; SY:BETWEEN WALLS 20 AND 50
 STR UNDER:34
 OVER:65
 LEV T885.76
 B885.60
 REF SECTION:N BALK PLAN:76:135

C. 10: 58 SEASON: 1976

ASN POSS LROM STRAT LTPOT LROM1 IRON HR13 C SOILLAY LAM
 DES SOIL LAYER IN PROBE AT E BALK
 SA:10YR4/3 (BROWN/DARK BROWN), 10YR58 (YELLOWISH BROWN) ; SD:
 SOIL, CLAY; SC:PEBBLES, SMALL COBBLES; SX:NS0.75, EW0.75; SY:E
 STR UNDER:55
 OVER:59 60
 LEV T886.27 N1.75 E0.00
 B886.22 N1.75 E0.00
 REF SECTION:E BALK PLAN:76:166

POT 120 85212 -85221 LROM1/EROM4,FEW IRN1

C.10: 59 SEASON: 1976

ASN POSS EROM STRAT LTPOT EROM4 EROM3 HR13 B FIREPIT LAM
 DES FIRE PIT LOCATED AT E BALK
 IE:10YR4/2(DARK GRAYISH BROWN), 5Y6/3(PALE OLIVE);IF:ASH,
 CLAY;IX:NS0.45,EW0.75;IY:E OF WALL 20
 STR UNDER:58
 OVER:60
 CUTS:60
 LEV T886.20 N1.30 E0.00
 B886.03 N1.30 E0.00
 REF SECTION:E BALK PLAN:76:128
 POT 121 85201 -85211 EROM3-4

C.10: 60 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 EROM2 HR13 B SOILSUR LAM
 DES POSS SOIL SURFACE IN PROBE AT E BALK
 SA:10YR7/4(VERY PALE BROWN);SC:LIMESTONE SMALL COBBLES;
 SD:HARDPACKED;SX:NS0.75,EW0.75;SY:E BALK,E OF WALL 20
 STR UNDER:58 59
 OVER:62
 CUT BY:59
 LEV T886.22 N1.75 E0.00
 B886.00 N1.30 E0.00
 REF SECTION:E BALK PLAN:76:166
 POT 122 85177 -85187 EROM2-3

C.10: 61 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 EROM HR11 SOILLAY LAM
 DES SOIL LAYER W OF WALL 50
 SC:CLAY,5YR8/4(PINK);SX:NS1.50,EW1.35;SY:E OF WALL 50
 STR UNDER:57
 OVER:67
 LEV T885.27 N0.00 W3.50
 B885.05 N0.00 W2.75
 REF SECTION:W BALK PLAN:76:147A
 POT 123 85188 -85200 LROM4,FEW EROM,4 TESS

C.10: 62 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 EROM2 HR13 C SOILLAY LAM
 DES SOIL LAYER IN PROBE AT E BALK
 SA:10YR6/2(LIGHT BROWNISH GRAY);SC:MUCH POTTERY;SD:LOOSE;
 SX:NS0.75,EW0.75;SY:E OF WALL 20,AT E BALK
 STR UNDER:60
 OVER:63

LEV T886.15 N1.85 E0.00
 B885.86 N1.35 E0.00
 REF SECTION: E BALK PLAN: 76:166
 POT 125 85154 -85171 EROM2-3

C. 10: 63 SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM1 HELL HR13 C SOILLAY LAM
 DES SOIL LAYER IN PROBE AT E BALK
 SA: 10YR6/4 (LIGHT YELLOWISH BROWN); SC: SMALL COBBLES, MUCH
 CHARCOAL; SD: HARD; SX: NS0.75, EW0.75; SY: E OF WALL 20
 STR UNDER: 62
 OVER: 64
 LEV T885.97 N2.10 E0.00
 B885.60 N1.90 E0.00
 REF SECTION: E BALK PLAN: 76:166
 POT 126 85148 -85153 BODS ONLY: LROM1, EROM
 129 85473 -85488 EROM2-3, HELL

C. 10: 64 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 EROM4 HR13? RUBBLAY LAM
 DES RUBBLY LAYER IN PROBE AT E BALK
 SA: 10YR5/4 (YELLOWISH BROWN); SC: MED COBBLES; SD: LOOSE; SX: NS
 0.75, EW0.75; SY: E OF WALL 20
 STR UNDER: 63
 OVER: 66
 LEV T885.60 N1.90 E0.00
 REF SECTION: E BALK PLAN: 76:166
 POT 130 85500 -85505 EROM4

C. 10: 65 SEASON: 1976

ASN POSS LROM STRAT EROM3 HR13? HUNWLAY LAM
 DES POSS HUNWAL LAYER BETWEEN WALLS 20 AND 50
 SA: 5YR8/3 (PINK), WET; SB: CLAY; SD: SOFT, COMPACT, WET; SX: NS1.85,
 EW1.50; SY: BETWEEN WALLS 20 AND 50
 SZ: INCLUDES PLASTER CHUNK POSS FROM W FACE OF WALL 20
 STR UNDER: 50 56
 OVER: UNEXCAVATED
 CUT BY: 50
 LEV T885.60
 B885.43
 REF SECTION: N BALK PLAN: 76:156
 POT 131 85506 -85507 EROM2-3

D. 1: 4D SEASON: 1971

ASN PROB LHEL ARCHT NONE HR11-HR15 C FORTWAL LAM
 DES EW WALL OF MAJOR IMPORTANCE CORRESPONDS TO WALL A.11:49

AZ:LACK OF LHEL SURFACES ATTRIBUTED TO EROM CLEARING DOWN
TO BEDROCK N OF WALL 4D (NOTE LOCI 56H,59,60)

STR UNDER:4C
OVER:BEDROCK
SEALED BY:51 56H 59 60
LEV T891.60
B889.55 W
B889.68 E
REF SECTION:E W BALKS PLAN:71:2

D. 1: 4Y SEASON: 1971

ASN AM02-HR15 SPLIT
DES PHOTOS FOR LOCI D.1:4 A, B, C AND D
PHO PHOTOS: 71:295

D. 1: 35 SEASON: 1968

ASN PROB LROM STRAT NONE HR11 C SOILLAY LAM
DES SOIL LAYER;SUB-BALK UNDER WALL 24
SA:GREENISH;SB:CLAY;SC:DOLOMITIC LIMESTONE SPLINTERS;SD:
THIN CRUST,RUBBLY FILL BENEATH;SX:NS2.80,EW1.00-1.25;SY:NE
QUADRANT,N OF WALL 4
STR EQUALS:44
UNDER:29
SEALS AGAINST:4D
LEV T891.20
T891.21
REF SECTION: PLAN:68:8
PHO PHOTOS: 68:3100

D. 1: 44 SEASON: 1973

ASN PROB LROM LTPOT STRAT ROWN I2/P HR11 C SOILLAY LAM
DES POSS SOIL SURFACE ASSOCIATED WITH WALLS 4D, 45
SA:GREENISH;SB:CLAY;SC:DOLOMITIC LIMESTONE SPLINTERS;SD:
THIN CRUST,RUBBLY FILL BENEATH;SY:ENTIRE SQUARE N OF WALL 4
SZ:LAYER MADE UP OF GREENISH CLAY WITH LOOSE RUBBLE MAKE-UP
ABOUT 0.35M DEEP
STR EQUALS:35 D.6:69
UNDER:43
OVER:46
SEALS AGAINST:45 D.6:70
LEV T891.21 N0.10 E0.1Q
T891.18 N0.10 E3.00
T891.25 N1.4Q E0.0Q
B890.61 N0.10 E0.1Q
B890.63 N2.80 E0.1Q
B890.63 N0.1Q E3.00
REF SECTION:N E BALKS PLAN:71:36 38
POT 116 30346 -30373 LROM,EROM,FEW I2/P =1350

117	30444	-30464	EROM,FEW I2/P,1 TESS	
118	30465	-30476	EROM,FEW I2/P	
119A	30477	-30488	EROM,I2/P	
119B	30489	-30502	LROM,EROM,FEW I2/P	
120	30503	-30514	EROM,FEW I2/P	
121	30515	-30516	EROM,UD	
122	30517	-30529	EROM,I2/P	
123	30637A	-30651	EROM,I2/P	
124	30652	-30663	EROM,I2/P,FEW UD	
146	31361	-31403	FEW POSS LROM,EROM DOM,FEW I2/P,	
146			28 TESS	=0405
147	31404	-31423	2 POSS LROM,EROM DOM,FEW I2/P,3 TESS	=0126
148	31621A	-31653	FEW LROM,EROM DOM,FEW I2/P	=0565
257	37015	-37027	1 POSS EBYZ,LROM DOM,EROM,	
257			FEW IRON BODS	=0109
264	37521	-37535	EROM DOM,FEW HELL,FEW IRON BODS	=0510
OBJ	119	0536	IRON CHAIN LINK	A71.0119
	123	0561	LSTN POSSIBLE SLINGSTONE	A71.0132
PHO	PHOTOS: 71:160 177			
	PHOTOS: 73:1066			

D. 1: 45 SEASON: 1971

ASN PROB EROM STRAT NONE HR11-HR13 C POSWALL LAM
 DES POSS WALL STUB ABUTTING N FACE OF WALL 4
 AA:FULLY-DRESSED;AE:MS;AF:2 COURSES;AX:MS0.50,EWO.80;AY:NE
 QUADRANT,1.80 M FROM E BALK;
 AZ:CONSISTS OF ONE STETCHER FOLLOWED BY TWO HEADERS,POSS 2
 PHASES WITH SOIL SURFACE 44 BETWEEN
 STR UNDER:24
 OVER:47
 SEALED BY:44 46
 LEV T891.40
 REF SECTION:71:32 PLAN:71:32 38
 PHO PHOTOS: 71:225B

D. 1: 46 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLLAY LAM
 DES FILL LAYER UNDER SURFACE 44
 SD:RUBBLY;SY:ENTIRE SQUARE N OF WALL 4;
 SZ:ABOUT 0.20M DEEP MAKE-UP FOR SURFACE 44,SIMILAR TO 47 48
 STR EQUALS:81=82
 UNDER:44
 OVER:47
 SEALS AGAINST:45
 LEV T890.61 NO. 10 E0.10
 T890.63 NO. 10 E3.00
 B890.44 NO. 50 E0.50
 B890.45 NO. 50 E2.50
 REF SECTION:N E BALKS 71:32 PLAN:71:40
 POT 125 30690A-30701 1 INTR A/NA,EROM,FEW LHEL,I2/P

126	30701A-30718	EROM, I2/P	
128	30758 -30774	EROM, I2/P	
133		ROM, I2/P	
149	31654 -31663	EROM DOM, FEW I2/P	=0165
150	31862 -31867	EROM, I2/P	=0045

D. 1: 47 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER MAKE-UP FOR SURFACE 44
 SD: RUBBLY; SY: WHOLE SQUARE N OF WALL 4;
 SZ: LAYER ABOUT 0.20M DEEP
 STR EQUALS: 86
 UNDER: 46
 OVER: 48
 LEV T890.44 NO. 50 E0.50
 T890.45 NO. 50 E2.50
 B890.26 NO. 10 E0.10
 B890.23 N1.00 E2.00
 REF SECTION: N E BALKS PLAN: 71:44
 POT 127 30719 -30729 2 POSS BYZN, EROM, I2/P
 129 30775 -30780 FEW EROM BODS, I2/P DOM
 134 30839 -30844 FEW EROM BODS, I2/P DOM
 151 31868 -31877 EROM, I2/P =0110

D. 1: 48 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER MAKE-UP FOR SURFACE 44
 SD: RUBBLY; SY: WHOLE SQUARE N OF WALL 4;
 SZ: ABOUT 0.30M DEEP; PROB CONTAINS SOME BUILD-UP FROM 49
 (WHICH MAY ACCOUNT FOR LOCUS 48 OBJECTS)
 STR EQUALS: 87 88
 UNDER: 47
 OVER: 49
 LEV T890.26 NO. 10 E0.10
 T890.23 N1.00 E3.00
 B889.95 NO. 10 E0.10
 B889.92 NO. 10 E3.00
 REF SECTION: N E BALKS PLAN: 71:48
 POT 130 30781 -30797 FEW EROM, POSS LHEL, I2/P DOM, 1 UD
 131 30828 -30832 FEW ROM, I2/P BQDS DOM, 1 UD, 1 TESS
 132 30833 -30838 ROM, I2/P
 135 BODS ONLY: 1 EROM, I2/P
 136 30845 -30846 ROM, I2/P
 137 30917 -30926 EROM, I2/P, TABF
 152 31878 -31889 EROM, I2/P =0130
 153 32055A-32059 EROM, I2/P DOM =0200
 154 32060 -32061 EROM, 3 I2/P
 OBJ 153 0909 BRNZ NAIL A71.0339
 153 0910 BRNZ COSMETIC SPATULA A71.0340

D. 1: 49 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B OCCSURF LAM
 DES PROB OCCUPATION SURFACE N OF WALL 4
 SA:CHALKY BROWN;SX:THICKNESS IN E 0.20M,IN W 0.03-.05M;SY:
 ENTIRE SQUARE N OF WALL 4;
 SZ:LIMESTONE CHIPS ON SURFACE (LOCUS 48 OBJECTS MAY COME
 FROM THIS OCCUPATION SURFACE)
 STR EQUALS:D.6:72
 UNDER:48
 OVER:51
 LEV T889.95 NO.10 E0.10
 T889.92 NO.10 E3.00
 B889.75 NO.10 E0.10
 B889.95 NO.10 E3.00
 B889.87 N2.80 E3.00
 REF SECTION:N E BALKS PLAN:71:82
 POT 155 31257A-31279A FEW EROM BODS,I2/P DOM =0425
 156 31683D-31693D FEW EROM, I2/P DOM
 PHO PHOTOS: 71:271 293 294 295 926

D. 1: 51 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 HUWSURF LAM
 DES POSS HUWVAR SURFACE ON BEDROCK N OF WALL 4
 SA:CHALKY WHITE;SX:NS2.80,EW5.00,DEPTH .02-.05 M;SY:NE
 QUADRANT,N OF WALL 4
 SZ:FOLLOWS CONTOUR OF BEDROCK DOES NOT APPEAR TO BE CUT BY
 WALL 4D
 STR UNDER:49
 OVER:52 BEDROCK
 SEALS AGAINST:4D
 LEV T889.75 NO.00 E0.00
 T889.73 N2.90 E0.00
 T889.95 NO.00 E4.00
 T889.87 N2.75 E5.00
 REF SECTION:N E BALKS PLAN:71:84
 POT 157 31694D-31695D 1 A/HA PNT,FEW EROM BODS,
 157 I2/P BODS DOM
 PHO PHOTOS: 71:401

D. 1: 52 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14? B SOILLAY LAM
 DES SOIL IN BEDROCK POCKETS BENEATH 51
 SA:REDDISH BROWN;SD:HARD-PACKED;SX:NS2.80,EW5.00,DEPTH IN
 PLACES 0.75M;SY:NE QUADRANT,N OF WALL 4
 SZ:MOSTLY VIRGIN SOIL FROM DECOMPOSED BEDROCK
 STR UNDER:51
 OVER:BEDROCK

LEV T889.73 N0.00 E0.00
 T889.75 N3.00 E0.00
 B889.55 N0.00 E0.00
 B889.67 N3.00 E0.00
 REF SECTION: N E BALKS PLAN: 71:84
 POT 158 31696D-31701D 2 EROM BODS, I2/P DOM
 159 31854D-31856D 3 EROM, I2/P DOM

D. 1: 53 SEASON: 1973

ASN PROB EROM STRAT NUMIS A/MA I2/P HR13 C SOILLAY LAM
 DES PROBE TRENCH FROM S FACE OF WALL 4 TO THE S BALK
 SA: BLACK TO BROWN TO RED; SC: MEDIUM PEBBLES; SD: LOOSE; SX: NS
 1.80, EW 2.30; SY: SW QUADRANT BETWEEN WALL 4 AND S BALK;
 SZ: PROBE BEGUN 0.85M E OF W BALK

STR UNDER: 10
 OVER: 55
 BESIDE: 37

LEV T891.43
 T891.14
 B890.85

REF SECTION: S BALK PLAN: 73:4
 POT 165 30670 -30673 EROM, I2/P BODS, 1 UD =0056
 166 30674 -30677 BODS ONLY: EROM, I2/P =0023
 167 30678 -30683 EROM BODS, LHELL, I2/P BODS =0027
 168 30684 -30689 1 AB/U, EROM, I2/P BODS =0050
 169 30916 -30919 BODS ONLY: PROB HELL, I2/P =0013
 170 30920 -30929 1 A/MA, PROB EROM BODS, HELL, I2/P BODS =0075
 171 30930 -30937 POSS EROM BODS, HELL BODS, I2/P =0032
 172 30938 -30945 EROM BODS, POSS HELL BODS, I2/P, 1 UD =0038
 OBJ 169 1528 BRNZ COIN: UNCERTAIN A73.0242
 170 1437 POTT LAMP FRAGMENT HELL A73.0166
 PHO PHOTOS: 73:147 323

D. 1: 55 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 B SOILLAY LAM
 DES SOIL LAYER BETWEEN 54 AND 37
 SA: GRAY BROWN; SD: FINE, LOOSE, DRY; SX: NS 1.50 EW 1.80; SY: SW
 QUADRANT, E FROM LOCUS 37 1.80M, BETWEEN WALL 4 AND S BALK
 SZ: SOIL LAYER ON A LEVEL WITH SURFACE 21

STR UNDER: 53
 OVER: 56A

LEV T890.85
 B890.78 S0.10 W2.35
 B890.68 S0.25 W1.75
 B890.71 S0.15 W1.05

REF SECTION: S BALK PLAN:
 POT 179 32935 -32950 EROM (1-2?), HELL, I2/P =0220
 OBJ 179 1402 IRON SPIKE A73.0136
 PHO PHOTOS: 73:347 986 987

D. 1: 56A SEASON: 1973

ASN PROB EROM STRAT LTPOT A/MA IRON HR13 B OCCSURF LAM
 DES PROB OCUPATIONAL SURFACE S OF WALL 4
 SA:GRAY BROWN;SB:LOAM;SD:THIN,POROUS;SX:NS1.30,EW6.50;SY:
 MOST OF SQUARE S OF WALL 4;
 SZ:SERIES OF THIN LAYERS DISTINGUISHED FROM 56H BY POTTERY
 STR UNDER:54 55
 OVER:56H
 LEV T890.36 S0.00 E0.00
 T890.75 S0.00 W1.80
 B890.23 S0.00 E0.00
 B890.75 S0.00 W1.80
 REF SECTION:S E BALKS PLAN:73:25
 POT 182 33028 -33040 EROM DOM,FEW HELL,I2/P =0194
 183 31753 -31788 POSS EROM1-2,HELL DOM,I2/P =0524
 185 31796 -31808 PROB EROM1-2,HELL,I2/P =0278
 186 31809 -31818 EROM,POSS HELL BODS,I2/P =0094
 188 32065 -32077 PROB EROM(1-27),HELL,I2/P,TABF =0158
 189 32078 -32104 EROM(1-27),HELL,FEW I2/P,1 UD =0372
 192 32105 -32123 FEW POSS EROM,HELL,I2/P,TABF =0233
 194 32124 -32132 HELL,FEW I2/P BODS =0060
 267 37645 BODS ONLY:HELL,IRON =0008
 268 37653 -37658 A/MA,UHAY,BYZN BODS,ROM BODS,HELL,
 268 I2/P =0066
 277 HELL,IRON,UD =0008
 PHO PHOTOS: 73:288 418 419 984 985 986 987 989 1045 1046 1062

D. 1: 56H SEASON: 1973

ASN PROB EROM STRAT LTPOT BYZN I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER (POSS SURFACE) S OF WALL 4
 SA:GRAY BROWN;SB:LOAM;SD:POROUS;SX:NS1.30-1.50,EW7.50;SY:
 MOST OF SQUARE S OF WALL 4
 SZ:SERIES OF THIN LAYERS DISTINGUISHED FROM 56A BY POTTERY
 STR UNDER:56A
 OVER:59
 SEALS AGAINST:4D
 LEV T890.23 S0.00 E0.00
 T890.75 S0.00 W0.50
 B890.08 S0.00 E0.00
 B890.25 S0.00 W0.55
 REF SECTION:S E BALKS PLAN:73:25
 POT 195 32371 -32400 1 POSS BYZN,HELL DOM,I2/P BODS =0297
 196 32401 -32431 HELL DOM,I2/P =0352
 199 32441 -32454 HELL,FEW I2/P,TABF =0262
 200 32455 -32479 HELL,I2/P BODS =0301
 201 32718 -32727 1 EROM(1-23) BOD,HELL DOM,
 201 FEW I2/P BODS =0168
 202 32728 -32747 LHRL DOM,FEW I2/P =0313
 204 32748 -32768 LHRL DOM,I2/P =0252

206	32773 -32778	LHEL DOM,I2/P BODS	=0060
207	32905A-32910A	HELL,I2/P BODS	=0046
208	32911A-32934A	HELL,FEW I2/P	=0335
211	32955A-32969A	HELL,I2/P	=0160
213	32976A-32982A	HELL,I2/P	=0057
214	34035 -34040	HELL,I2/P	=0020
215	34041 -34051	3 EROM,HELL,I2/P	=0166
216	34052 -34057	BODS ONLY:HELL,I2/P	=0052
217	34058 -34065	HELL,I2/P	=0159
218	34066 -34088	HELL DOM,FEW I2/P	=0151
219	34081 -34086	1 EROM BOD,HELL DOM,FEW I2/P	=0058
220	34635 -34639	HELL BODS,I2/P	=0019
269	37635 -37638	BODS ONLY:HELL	=0017
270	37659 -37662	BODS ONLY:HELL,UD,TABF	=0032
271	37646 -37652	HELL	=0076
272	37639 -37643	HELL,TABF	=0076
273		HELL DOM,FEW IRON BODS	=0056
279	38303 -38311	HELL DOM,FEW I2/P,TESS,TABF	=0171
281	38555 -38586	HELL DOM,FEW I2/P,TABF	=0270
OBJ	215 1460 CARN	BEAD	JDA
	215 1454 CHRT	SLING STONE	A73-0181
PHO	PHOTOS: 73:851 984 985 986 987 989 1045 1046		

D. 1: 59 SEASON: 1973

ASN PROB EROM STRAT LTPOT LHEL I2/P HR13 C SOILLAY LAN
DES SOIL LAYER VIRTUALLY INDISTINGUISHABLE FROM 56H
SB:LOAM;SC:LARGE COBBLE TO SMALL BOULDER;SD:LOOSE;SX:MS1.30
-1.50,BW8.00;SY:ENTIRE SQUARE S OF WALL 4;
SZ:LOCUS NUMBER CHANGED DUE TO CONSIDERABLE ROCK TUMBLE IN
W PART OF LOCUS
STR UNDER:56H 61
OVER:60
SEALS AGAINST:4D
LEV T890.08 SO.00 EO.00
T890.25 SO.00 WO.00
B889.90 SO.00 EO.00
B889.80 SO.00 WO.00
REF SECTION:S W E BALKS PLAN:73:36 3E
POT 221 34976 -34992 LHEL DOM,FEW I2/P BODS,TABF =0218
222 34993 -35006 LHEL DOM,FEW I2/P BODS,TABF =0105
223 35007 -35026 LHEL DOM,FEW I2/P BODS,TABF =0238
224 35286 -35303 LHEL DOM,FEW I2/P =0180
225 35283 -35285 LHEL DOM =0014
226 35265 -35282 LHEL DOM,FEW I2/P BODS =0181
227 35304 -35321 LHEL DOM,FEW I2/P BODS =0152
228 35329A-35342A LHEL DOM,FEW I2/P =0157
229 35322A-35328A LHEL DOM,FEW I2/P BODS =0018
235 35888 -35899 FEW POSS EROM,LHEL DOM,FEW I2/P BODS=0073
236 35637 -35665 LHEL DOM,FEW I2/P =0157
237 35666 -35690 LHEL DOM,IRON BODS,1 UD =0252
238 35691 -35696 HELL DOM,FEW IRON BODS =0022
239 36131 -36142 HELL,POSS I2/P,IRON1 =0191

240	36143	-36161	HELL DOM,FEW IRON BODS	=0213
241	36120	-36130	HELL DOM,FEW IRN1	=0118
245	36335	-36346	HELL,I2/P,FEW POSS IRN1	=0095
274	37866	-37873	HELL DOM,FEW IRON BODS,TABF	=0135
275	38055	-38062	EROM,HELL,I2/P	=0130
OBJ	239	1544	POTT LOOM WEIGHT	A73.0255
PHO	PHOTOS: 73:418 419 984 987 988 989 1045 1046			

D. 1: 60 SEASON: 1973

ASN PROB EROM STRAT LTPOT LHEL I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER VIRTUALLY INDISTINGUISHABLE FROM 59 OVER ENTIRE
 SB:LOAM;SD:HARD-PACKED;SX:NS1.30-1.50,EW8.00;SY:WHOLE
 SQUARE S OF WALL 4;
 SZ:OVERLIES BEDROCK WHICH VARIES GREATLY IN LEVEL

STR UNDER:59

OVER:63A 64 BEDROCK
 SEALS AGAINST:4D

LEV T889.90 S0.00 E0.00
 T889.80 S0.00 W0.00
 B888.00 S0.00 E0.00
 B888.95 S0.00 E2.00
 B889.25 S0.00 E3.85
 B889.40 S0.00 W0.00

REF SECTION:S E W BALKS

PLAN:73:44

POT	230	35541	-35559	HELL DOM,I2/P,FEW POSS IRN1	=0228
	231	35310D	-35327D	HELL DOM,FEW IRON BODS,TABF	=0351
	232	35328D	-35339	HELL DOM,FEW IRON BODS	=0090
	233	35857	-35872	HELL DOM,FEW I2/P	=0205
	234	35873	-35887	HELL DOM,FEW I2/P BODS	=0099
	246	36347	-36353	HELL,I2/P	=0066
	247	36354	-36376	HELL DOM,FEW I2/P,FEW IRN1	=0144
	276	38229D	-38239	HELL,FEW I2/P,TABF	=0197
	278	38290	-38302	HELL DOM,I2/P,FEW POSS IRN1,TABF	=0133
	282	38587	-38590	HELL DOM,FEW IRON BODS	=0076
	283	38591	-38593	HELL,I2/P BODS,IRN1 BODS	=0030

PHO PHOTOS: 73:710 984 985 986 987 988 989 1044 1045 1046 1063
 1122 1138

D. 1: 61 SEASON: 1973

ASN PROB EROM STRAT LTPOT LHEL I2/P HR13 C CHANNEL LAM
 DES WATER CHANNEL DRAINS S FROM WALL 4D
 IA:STONE;IB:LINEAR;ID:FILLED BY 61A 61B;IE:BROWN,DARK
 YELLOW;IF:HUD,CLAY;IJ:NS;IX:NS1.50,WIDTH OF CHANNEL 0.22M;
 IY:SW CORNER BETWEEN WALL 4 AND S BALK,PARTLY IN W BALK;
 IZ:POTTERY PAIL 243=LOCUS 61A,PAIL 244=LOCUS 61B

STR UNDER:57

OVER:59

LEV T890.75 S1.20 W0.18
 T890.78 S0.68 W0.12
 T890.71 S0.18 W0.23

B890.34 N
 B890.29 C
 B890.25 S
 REF SECTION: S W BALKS PLAN: 73:38
 POT 242 36322 -36327 HELL, I2/P, UD =0024
 243 36328 -36330 HELL, POSS I2/P =0007
 244 36331 -36334 2 POSS LROM, HELL, I2/P =0022
 PHO PHOTOS: 73:988

D. 1: 63A SEASON: 1973

ASN PROB EROM STRAT LTPOT LHEL I2/P HR13 C FILLAY LAM
 DES FILL LAYER SIMILAR TO LOCI 56A 56H 59 60
 SA: BROWN; SD: QUITE LOOSE, MOIST; SX: NE-SW 2.63, CISTERN S CUT TO
 BACK WALL 1.20; SY: SE CORNER, S OF WALL 4D
 STR UNDER: 60
 OVER: 66
 WITHIN: 63
 LEV T889.29
 B887.65
 REF SECTION: S E BALKS PLAN: 73:76

D. 1: 63C SEASON: 1974

ASN PROB EROM STRAT LHEL I2/P HR13 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SA: WHITE; SB: CLAYEY; SC: CHAFF; SD: THIN; SX: NS 1.40, EW 2.42; SY: IN
 63, SE CORNER;
 SZ: STRAWDUST CONSISTENCY LIKE STRAW OR DUNG
 STR UNDER: 63B (CLEAN UP)
 OVER: 63D 63E 63F
 WITHIN: 63
 LEV T887.29
 B887.24
 REF SECTION: SUBBALKS 74:91 93 PLAN: 74:2
 POT 292 30631 -30632 POSS HELL, IROM BODS =0005
 300 31335 -31337 HELL, I2/P =0010
 PHO PHOTOS: 74:135 136 137

D. 1: 63D SEASON: 1974

ASN PROB EROM STRAT LTPOT EROM IROM HR13 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SA: GRAY BROWN; SC: SMALL COBBLE BURNED LIMESTONE; SD: VERY
 LOOSE; SX: NS 1.60, EW 2.41; SY: SE CORNER, IN 63
 SZ: EROM SHERDS PROB INTRUSIVE FROM INTER-SEASON DEBRIS
 STR UNDER: 63C 104
 OVER: 63E 63I
 WITHIN: 63
 LEV T887.27
 B887.05

REF SECTION:SUBBALKS 74:91 93 PLAN:74:10
 POT 293 30633 -30635 1 EROM,HELL,IRON BODS =0025
 294 30800 -30804 HELL,IRON =0014
 301 31338 -31345 ER/H,I2/P =0066
 314 32518 -32526 1 I2/P,IRN1 DOM =0079
 OBJ 301 1798 CHRT MISSILE A74.0139
 PHO PHOTOS: 74:135 136 137

D. 1: 63E SEASON: 1974

ASN PROB EROM STRAT IRN2 IRN1 HR14 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SA:LIGHT GRAY;SC:SMALL PEBBLES,ASH,CHARCOAL CHIPS;SX:NS1.60
 EW2.41;SY:SE CORNER,IN 63;
 SZ:SLOPING STRATIFICATION DUE TO DRY TUMBLE
 STR EQUALS:68
 UNDER:63B 63C 63D 63I 63J
 OVER:63G
 WITHIN:63
 LEV T887.24 N
 T887.38 E
 T887.30 W
 REF SECTION:SUBBALKS 74:91 93 PLAN:74:16
 POT 295 30805 -30807 IRN2,IRN1 =0009
 302 31346 -31349 BODS ONLY:IRON =0004
 PHO PHOTOS: 74:135 136 137 1185

D. 1: 63F SEASON: 1974

ASN PROB EROM STRAT LTPOT EROM IRON HR14 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SA:GRAY;SB:CLAY;SC:CHARCOAL,ORGANIC;SD:GUMMY;SX:NS1.60,EW
 2.41;SY:SE CORNER,IN 63
 SZ:INCLUDES POCKETS OF LIGHT CREAM-COLORED CLAY EROM
 SHERDS CONSIDERED INTRUSIVE BY EXCAVATORS
 STR EQUALS:69
 UNDER:63C 63D
 OVER:63E
 WITHIN:63
 LEV T887.03 N
 T887.08 S
 REF SECTION:SUBBALKS 74:91 93 PLAN:74:20
 POT 296 30808 -30811 EROM,IRON BODS =0018
 PHO PHOTOS: 74:135 136 137

D. 1: 63I SEASON: 1974

ASN PROB EROM STRAT NONE HR13 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SC:SMALL PEBBLES;SD:THIN;SY:SE CORNER IN 63
 SZ:NOTICED IN SUBSIDIARY BALK,NOT DUG AS SEPARATE LOCUS

STR EQUALS:105
 UNDER:63B 63D
 OVER:63E 63J
 WITHIN:63
 LEV T887.35
 B887.24
 REF SECTION:SUBBALK 74:93 PLAN:
 PHO PHOTOS: 74:135 136 137

D. 1: 63J SEASON: 1974

ASN PROB EROM STRAT NONB HR13 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SA:DARK GRAY-BROWN;SC:LARGE PEBBLE;SY:SE CORNER,IN 63;
 SZ:NOTICED IN SUBSIDIARY BALK,NOT DUG AS SEPARATE LOCUS
 STR EQUALS:67
 UNDER:63I
 OVER:63E
 WITHIN:63
 LEV T887.37
 B887.24
 REF SECTION:SUBBALK 74:93 PLAN:
 PHO PHOTOS: 74:135 136 137

D. 1: 64 SEASON: 1974

ASN PROB EROM STRAT LTPOT EROM IRON HR13 C FILLAY LAM
 DES FILL LAYER IN CUT MADE INTO CISTERN 63
 SA:GRAY BROWN;SB:LOAM;SC:CLAY,CHAFF;SD:LOOSE;SY:SE CORNER
 SZ:MUCH LIKE LOCUS 63C POSS CONTAMINATION BY INTER-SEASON
 DEBRIS
 STR UNDER:60
 OVER:67
 LEV T888.36
 T888.29
 B887.72
 REF SECTION:S BALK PLAN:
 POT 284 38594 -38597 HELL,I2/P BODS =0016
 303 31479 -31481 EROM,POSS HELL BODS,IRON BODS
 PHO PHOTOS: 73:1139

D. 1: 66 SEASON: 1974

ASN PROB EROM LTPOT STRAT LHEL IRN? HR13 C SOILLAY LAM
 DES SOIL BENEATH BOULDER AT BOTTOM OF 65
 SX:NE-SW0.50,NW-SE1.20;SY:SE CORNER IN OPENING CUT IN 63
 STR UNDER:63a
 OVER:67
 LEV T888.78
 B887.72
 REF SECTION: PLAN:74:44

POT 309 32279 -32284 HELL,I2/P,IRN1
PHO PHOTOS: 74:19

=0042

D. 1: 67 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM LHEL HR13 C FILLAY LAM
DES FILL LAYER IN CISTERN 63
SA:DARK GRAY BROWN;SC:VERY FEW SHERDS;SD:LOOSE;SY:SE CORNER
SZ:NOTICED IN S BALK,NOT DUG AS SEPARATE LOCUS

STR EQUALS:63J 106

UNDER:64 66

OVER:68 105

LEV T888.00

B887.72

POT 304 31730 -31737 FEW POSS EROM BODS,HELL,IRON , =0060
310 32285 -32287 ER/H BODS,IRN1 =0017

D. 1: 68 SEASON: 1974

ASN PROB EROM STRAT LTPOT ER/H IRN1 HR14 C FILLAY LAM
DES FILL LAYER EXTENDING OUTSIDE CUT IN CISTERN 63
SA:WHITE;SC:SMALL-MEDIUM PEBBLES;SD:VERY LOOSE;SX:NS1.30,
EW0.80;SY:SE CORNER IN 63

STR EQUALS:63E

UNDER:65 68 106 (CLEAN UP)

OVER:69

LEV T887.45

B887.05

REF SECTION:S BALK AND 74:93 PLAN:74:50 52

POT 305 31950 -31952 IRN1 =0025

311 32288 -32291 IRN1 =0003

315 32527 -32530 ER/H,IRON BODS =0021

OBJ 305 1794 CHRT SLINGSTONE A74.0135

PHO PHOTOS: 74:135 136 137 1185

D. 1: 69 SEASON: 1974

ASN PROB EROM STRAT IRN1 IRN1 HR14 C FILLAY LAM
DES FILL LAYER IN CISTERN 63
SA:GRAY;SB:CLAY;SC:CHARCOAL,ORGANIC;SD:GUMMY;SY:SE CORNER

STR EQUALS:63F

UNDER:68

OVER:100

LEV T887.07 S0.00 B1.05

T887.22

T887.13 S0.00 B1.25

REF SECTION:S BALK 74:93 PLAN:74:56 58

POT 306 31953 -31956 IRN1 =0011

PHO PHOTOS: 74:135 136 137

D. 1: 80 SEASON: 1974

ASN PROB EROM STRAT LTPOT EROM I2/P HR13 C CHANNEL LAM
 DES WATER CHANNEL DRAINING SW TO WALL 4D
 IA:STONE;IB:LINEAR;IJ:NE/SW;IX:L2.50,N0.67;IY:NW QUADRANT;
 IZ:LIKE 61 NO BOTTOM STONES,ONLY STONE SIDES AND CAP WIDTH
 OF CHANNEL 0.14-0.20 M
 STR UNDER:76
 OVER:86
 CUTS:81=82
 FOUNDATION TRENCH:84=85
 LEV T890.99 N1.00 W1.00
 T890.82 N1.40 W0.70
 T891.03 N2.05 W0.10
 B890.50 N
 B890.49 C
 B890.56 S
 REF SECTION:S SUBBALK PLAN:74:44
 POT 421 31465 -31469 BODS ONLY:EROM DOM,POSS HELL =0048
 424 31702 -31706 BODS ONLY:EROM,HELL,I2/P =0027
 PHO PHOTOS: 74:117 142 182 183

D. 1: 81 SEASON: 1974

ASN PROB EROM STRAT LTPOT BYZN I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER,PROE SURFACE,FROM WHICH CHANNEL 80 WAS DUG
 SA:DARK BROWN;SC:MUCH POTTERY,MUCH BONE,CHARCOAL;SD:LOOSE,
 GRAVELLY;SX:NE/SW1.00,NW/SE1.95;SY:NW QUADRANT
 SZ:SIMILAR TO LOCUS 76 BUT DARKER COLOR
 STR EQUALS:46 82
 UNDER:76
 OVER:86
 CUT BY:80 84=85
 LEV T890.67 N1.05 W0.05
 T890.64 N0.10 W1.20
 B890.44
 REF SECTION:W BALK,N SUBBALK PLAN:74:48
 POT 418 31319 -31321 BODS ONLY:1 POSS BYZN,UD =0003
 426 31719 -31725 EROM DOM,FEW HELL,FEW IRN2 BODS =0308
 428 31961 -31969 EROM DOM,POSS HELL,I2/P,UD =0317
 PHO PHOTOS: 74:142 326 328

D. 1: 82 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C SOILLAY LAM
 DES SOIL LAYER,POSS SURFACE,FROM WHICH CHANNEL 80 WAS DUG
 SA:DARK BROWN;SC:MUCH POTTERY,MUCH BONE,CHARCOAL;SD:LOOSE,
 GRAVELLY;SX:NS1.10,EW2.10;SY:NW QUADRANT;
 SZ:SIMILAR TO LOCUS 76 BUT DARKER COLOR
 STR EQUALS:46 81

UNDER: 76
 OVER: 86
 CUT BY: 80 84=85
 LEV T890.67 N2.20 W0.60
 T890.67 N2.20 W1.50
 T890.69 N1.40 W2.40
 B890.44
 REF SECTION: S SUBBALK PLAN: 74:52
 POT 419 31322 -31328 EROM DOM, FEW HELL, FEW IRON =0135
 425 31707 -31718 EROM, HELL, FEW IRON BODS =0426
 429 31970 -31977 EROM DOM, POSS HELL, FEW IRON BODS =0276
 PHO PHOTOS: 74: 142 327

D. 1: 84 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH NW OF CHANNEL 80 SEE ALSO LOCUS 85
 IA: SOIL, NARI; IB: LINEAR; IE: BROWN; IH: HARDPACKED; IJ: NE/SW; IX:
 NE/SW2.05, 0.04-0.12 WIDE; IY: NW QUADRANT;
 STR EQUALS: 85
 UNDER: 76
 OVER: 86
 CUTS: 81=82
 BESIDE: 80
 LEV T890.64
 B890.44
 REF SECTION: PLAN: 74:44
 POT 422 31470 -31474 EROM DOM, FEW POSS HELL, FEW IRON BODS=0038
 PHO PHOTOS: 74: 142 182

D. 1: 85 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH SE OF CHANNEL 80 SEE ALSO LOCUS 84
 IA: SOIL, NARI; IB: LINEAR; IE: BROWN; IH: HARD-PACKED; IJ: NE/SW; IX:
 L1.20, W0.02-0.15; IY: NW QUADRANT;
 STR EQUALS: 84
 UNDER: 76
 OVER: 86
 CUTS: 81=82
 BESIDE: 80
 LEV T890.67
 B890.44
 REF SECTION: PLAN: 74:44
 POT 423 31475 -31478 BODS ONLY: EROM, POSS HELL, UD =0017
 427 31726 -31729 EROM DOM, FEW HELL BODS =0034
 PHO PHOTOS: 74: 142 182

D. 1: 86 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM

DES FILL LAYER N OF WALL 4D, PROB DEBRIS
 SA: DARK BROWN; SB: CLAYEY; SC: SMALL COBBLE WARI, MUCH POTTERY,
 CHARCOAL, ASH POCKETS; SD: RUBBLY; SX: NS2.00, EW2.00; SY: NW QUAD
 N OF WALL 4D;
 SZ: STREAKS OF ASHY MATERIAL JUST ABOVE LOCUS 87
 STR EQUALS: 47
 UNDER: 80 81=82 84 85
 OVER: 87 88
 LEV T890.44 N2.10 W1.50
 T890.44 N2.05 W0.10
 T890.47 N0.10 W0.10
 B890.18
 REF SECTION: W BALK, S N BLK PLAN: 74:64
 POT 430 31978 -32011 EROM DOM, HELL, IRON BODS, UD =0764
 431 32012 -32021 EROM DOM, FEW PROB HELL BODS, IRONBODS=0300
 432 32236 -32254 EROM DOM, FEW POSS HELL, FEW I2/P =0832
 433 32255 -32259 EROM, HELL, IRON =0080
 434 32260 -32274 EROM DOM, FEW PROB HELL BODS,
 434 FEW IRON BODS =0731
 436 32464 -32487 EROM DOM, HELL, I2/P =0782
 OBJ 430 1788 STON OVAL STONE A74.0129
 436 2011 POTT CLAY DISC FRAG A74.0327
 PHO PHOTOS: 74:326 327 328

D. 1: 87 SEASON: 1974

ASH PROB EROM LTPOT STRAT EROM IRON HR13 C FILLAY LAN
 DES FILL LAYER N OF WALL 4D
 SA: BROWN; SB: GRAVEL; SC: MUCH POTTERY; SD: RUBBLY; SX: NS1.95, EW
 1.90; SY: NW QUADRANT;
 SZ: LAYER TENDS TO GIVE OUT IN N AND E
 STR EQUALS: 48
 UNDER: 86
 OVER: 88
 LEV T890.18 N2.10 W0.10
 B890.04
 REF SECTION: W BALK, S N SBLKS PLAN: 74:68
 POT 435 32448 -32463 EROM DOM, FEW PROB HELL BODS,
 435 FEW PROB IRON BODS =1273
 437 32488 -32504 EROM DOM, FEW PROB HELL BODS, FEW IRON=0733
 438 32505 -32512 EROM, HELL, IRON BODS =0230
 PHO PHOTOS: 74:326 327 328

D. 1: 88 SEASON: 1974

ASH POSS EROM LTPOT STRAT EROM IRN:1 HR13 C FILLAY LAN
 DES FILL LAYER N OF WALL 4D
 SA: DARK BROWN; SB: LOAM; SC: WARI, CHERT - SMALL COBBLE SIZE AND
 SMALLER, CHARCOAL; SD: PACKED; SX: NS2.10, EW1.95; SY: NE QUADRANT;
 SZ: FEW BONKS, SCANT POTTERY MORE RUBBLY IN PLACES; POCKETS
 OF FINE WASHED SOIL
 STR EQUALS: 48

UNDER:86 87
 OVER:90 92
 LEV T890.02 N1.10 W0.10
 T890.04 N2.00 W0.10
 T890.01 N2.00 W1.25
 B889.88
 REF SECTION:W BALK,S N BLK PLAN:74:72
 POT 439 32668A-32679A EROM,HELL,I2/P,IRN1 =0268
 440 32680 -32684 ER/H BODS,IRN1 =0073
 441 32942 -32946 BODS ONLY:HELL,IRN1 =0013
 OBJ 440 1854 CERN LOOM WEIGHT FRAGMENT A74.0190
 PHO PHOTOS: 74:326 327 328

D. 1: 92 SEASON: 1974

ASN PROB EROM STRAT NONE HR13/HR14 C SOILLAY LAM
 DES SOIL LAYER N OF WALL 4D
 SA:VERY DARK BROWN;SC:WARI,CHARCOAL,FEW BONES,LITTLE
 POTTERY;SD:PACKED;SY:NW QUADRANT
 SZ:NOTICED IN W BALK,NOT DUG AS SEPARATE LOCUS
 STR UNDER:88
 OVER:90
 LEV T890.00 N0.25 W0.10
 T889.90 N2.00 W0.10
 B889.65 N0.25 W0.10
 REF SECTION:W BALK,S N SBLK PLAN:

D. 1:100 SEASON: 1974

ASN POSS EROM STRAT NONE HR14? C COBBLAY LAM
 DES LAYER OF LIMESTONE FLAKES AT BOTTOM OF CISTERN 63
 SA:WHITE;SB:LIMESTONE FLAKES;SD:HARD;SY:SE CORNER,IN 63
 SZ:SMALL POCKET OF MATERIAL ABOUT 0.50-0.60 M FROM E BALK
 POSS QUARRY DEBRIS
 STR UNDER:69
 OVER:101
 LEV T887.14
 REF SECTION:S BALK PLAN:74:64

D. 1:104 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/MA IRN1 HR13 C RETWALL LAM
 DES EW WALL IN LINE WITH BEDROCK CUT WHICH BROKE INTO CISTERN63
 AA:SEMI-DRESSED,MEDIUM;AD:LIMESTONE;AE:EW;AF:4;AG:1;AX:EW
 0.88,NS0.47;AY:SE CORNER IN OPENING CUT INTO 63
 AZ:PARTLY BUILT ON CISTERN FILL
 STR UNDER:63B
 OVER:63D
 LEV T888.94 S0.48 E0.40
 T888.49 S0.50 E0.70
 B887.27

REF SECTION: PLAN:74:42 44 80
 POT 312 32292 -32295 2 A/HA,POSS BYZN,IRON BODS =0016
 313 32513 -32517 HELL,IRN2,IRN1 =0017
 PHO PHOTOS: 74:19 1138 1185

D. 1:105 SEASON: 1974

ASN PROB EROM STRAT NONE HR13 B FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SZ:NOTICED IN S BALK,NOT DUG AS SEPARATE LOCUS
 STR EQUALS:63I
 UNDER:67
 OVER:106
 LEV T887.35
 B887.24
 REF SECTION:S BALK PLAN:

D. 1:106 SEASON: 1974

ASN PROB EROM STRAT NONE HR13 C FILLAY LAM
 DES FILL LAYER IN CISTERN 63
 SZ:NOTICED IN S BALK,NOT DUG AS SEPARATE LOCUS
 STR EQUALS:67
 UNDER:105
 OVER:68
 LEV T888.60
 B887.72
 REF SECTION:S BALK PLAN:
 PHO PHOTOS: 74:304 305

D. 2: 21A SEASON: 1974

ASN POSS EROM LTPOT STRAT EROM IRN1 HR12-HR13 C FACWALL LAM
 DES FACING WALL ON S FACE OF WALL 21B,FORMS W WALL OF D.2 ROOM
 AA:UNCUT;AC:REDDISH CLAY,WITH STRAW;AE:EW;AF:RANDOM;AG:1-2
 AX:NS0.20-0.70;AY:N BALK
 AZ:THIS FACING OF WALL 21B BONDS SMOOTHLY INTO NS WALL 55B
 STR UNDER:2 10
 OVER:BEDROCK
 BONDS WITH:55B 81
 SEALS AGAINST:21B 26
 LEV T890.06 E
 T891.09 W
 B888.80 E
 REF SECTION:W W BALKS PLAN:73:9
 POT 250 30659 -30661 EROM,POSS HELL BODS =0015
 251 30662 -30674 EROM DOM,FEW POSS HELL BODS,
 251 IRON BODS,IRN1 =0129
 254 30829 -30833 EROM,POSS HELL,IRON BODS =0020
 406 30627 -30636 LROM1-2,EROM,IRON BODS =0120

D. 2: 21B SEASON: 1974

ASN PROB EROM STRAT NONE HR14 C RETHALL LAM
 DES EW WALL OVER 26
 AA:SEMI-DRESSED;AE:EW;AY:N BALK
 AZ:WALL 21B BUILT OFF LINE FROM 26,SEVERAL DEGREES S OF 26
 ON ITS E END
 STR UNDER:2 10
 OVER:26
 SEALED BY:21A
 LEV T889.39
 B888.90
 REF SECTION:W BALK PLAN:73:9
 PHO PHOTOS: 74:166 168 169 179 216 679 680 681 684

D. 2: 21Y SEASON: 1976

ASN HR12-HR14 SPLIT
 DES POTTERY, OBJECTS, BONES AND PHOTOS FOR LOCI D.2.21 A AND B
 POT 111 30513 -30517 LRCM BODS,EROM,1 I2/P BOD =0036
 231 38783A-38786 BODS ONLY:EROM,HELL,I2/P =0016
 232 38787 -38793 EROM,HELL,I2/P BODS =0058
 233 38794 -38797 1 PROB EROM,HELL,IRON BODS =0032
 OBJ 254 1836 POTT DECORATED SHERD A74-0174
 PHO PHOTOS: 68:3083
 PHOTOS: 73:410 655 850 863 868 876 1062 1139 1178 1184 1190
 PHOTOS: 76:224

D. 2: 22 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM EROM HR13 C HUWSURP LAM
 DES HUWWAR SURFACE UNDER 18
 SB:HUWWAR;SY:SE CORNER
 SZ:PROB SEALS OVER TOP OF PIT 23
 STR EQUALS:D.3:19 67
 UNDER:18
 OVER:23
 CUT BY:16
 LEV T890.13 S0.00 E1.50
 B890.02 S0.00 E1.50
 REF SECTION:S E BALKS PLAN:
 POT 168 35036 -35043 EROM =0035

D. 2: 23 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/MA I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 22
 SA:DARK GRAY;SC:HUCH POTTERY,ASH;SD:PACKED;SX:NS2.55,EW0.70
 SY:SE CORNER

SZ:A/MA POTTERY PROB FROM PITS 15=28=29 AND 16
 STR UNDER:22
 OVER:27
 CUT BY:15=28=29 16
 LEV T890.02 SO.00 E1.50
 B889.75 SO.00 E1.50
 REF SECTION:S E BALKS PLAN:73:0B 0"
 POT 114 30723 -30734 1 A/MA,EROM DOM,FEW I2/P BODS =0296
 116 30952 -30961 EROM DOM,FEW HELL BODS,I2/P BODS,
 116 1 UD GLAZ =0125
 118 30962 -30979 EROM DOM,PROB HELL BODS,FEW I2/PBODS=0360
 160 32994 -33001 1 A/MA,EROM,HELL,I2/P =0271
 169 35045 -35068 EROM DOM,FEW HELL,FEW I2/P =1313
 173 35351 -35365 FEW POSS EROM,HELL,I2/P BODS =0302
 OBJ 160 1449 GRAN SPINDLE WHORL JDA

D. 2: 26 SEASON: 1974

ASM POSS EROM LTPOT STRAT EROM IRON HR14/HR15 C WALL LAM
 DES EW WALL UNDER WALL 21B
 AA:UNCUT;AE:AF:3;AG:2;AX:L4.20,W0.73-1.73;AY:N BALK
 AZ:WALL 26 RUNS MORE NEARLY EW THAN 21B BUILT OVER IT
 STR UNDER:21B 29
 OVER:74=92
 SEALED BY:21A
 LEV T889.52 NO.20 E2.10
 T889.67 NO.65 E0.40
 B888.56 E
 B888.55 W
 REF SECTION:N E BALKS PLAN:73:25
 POT 107 30402 -30408 EROM DOM,FEW HELL,FEW I2/P =0070
 110 30509 -30512 EROM,I2/P =0074
 312 33619 -33621 BODS ONLY:POSS HELL,IRON =0007
 313 33622 -33626 BODS ONLY:PROB EROM,POSS HELL,IRON =0012
 322 33892 -33895 BODS ONLY:EROM,HELL,POSS IRON =0044
 PHO PHOTOS: 73:1044 1064
 PHOTOS: 74:100 166 167 168 169 216 242 442 679 680 681 684
 690
 PHOTOS: 76:224

D. 2: 27 SEASON: 1973

ASM PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 23
 SA:GRAY;SC:VERY MUCH POTTERY,ASH;SX:NS1.58,EW0.71,DPO.25-
 0.60;SY:SE CORNER
 STR UNDER:23
 OVER:49 50
 CUT BY:15=28=29 16
 LEV T889.79 SO.00 E1.00
 B889.45 SO.00 E1.00
 REF SECTION:S E BALKS PLAN:73:29

POT 120 31213 -31232 EROM DOM,FEW POSS HELL BODS,
120 FEW I2/P BODS =0350
PHO PHOTOS: 73:326

D. 2: 31 SEASON: 1973

ASN PROB LROM STRAT LTPOT EBYZ I2/P HR11 C RUBBLAY LAM
DES ROCK TUMBLE
SC:DRESSED STONES,ARCHITECTURAL FRAGS;SX:NS3.44,EW2.05,DP
0.30-0.35;SY:W HALF,N OF WALL 85
STR EQUALS:32S 35 36
UNDER:15=28=29 32
OVER:44
LEV T890.55
B889.50
REF SECTION: PLAN:73:45
POT 136 33117 -33143 LROM DOM,FEW EROM,FEW I2/P BODS =0108
138 31836 -31861 LROM DOM,FEW EROM,FEW I2/P BODS =0342
171 35075 -35077 FEW EBYZ,LROM,EROM,1 UD =0031
PHO PHOTOS: 73:410 655 863 868 878

D. 2: 32 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C STAIRWY LAM
DES STAIRWAY LEADING TO ACROPOLIS (COMPARE D.3:39,B.7:20)
AA:DRESSED;AX:NS3.20,EW2.20,H1.19;AY:W CENTER
AZ:STONES FOR STEPS LAID HEADER 6 STEPS SURVIVE,RISE 0.20M
STR UNDER:7
OVER:31 32S=36
CUT BY:15=28=29
LEV T891.14
B889.96
REF SECTION: PLAN:73:49
POT 170 35069 -35074 LROM DOM,FEW EROM,FEW I2/P BODS =0098
172 35340 -35350 LROM DOM,EROM,FEW POSS HELL =0070
176 35377 -35413 LROM DOM,FEW EROM,FEW I2/P =0529
182 35936 -35980 LROM DOM,FEW EROM,FEW IRON,RTIL =0740
183 36162 -36169 LROM,EROM,FEW HELL BODS,FEW IRONBODS=0133
185 36175 -36209 LROM DOM,FEW EROM,FEW IRON,1 RTIL =0420
186 36397 -36439 LROM DOM,FEW EROM,IRON BODS,TABF,
186 RTIL =0561
187 36440 -36447 LROM DOM,FEW EROM =0069
PHO PHOTOS: 73:410 474 622 634 800 850 863 884 890 891

D. 2: 32S SEASON: 1973

ASN PROB LROM STRAT NONE HR11 C FILL LAM
DES FILL UNDER STAIRWAY 32
SA:BROWN;SB:SAND;SC:ARCHITECTURAL FRAGS (INCL IONIC CAPITAL)
SX:NS1.40,EW2.40;SY:NW QUADRANT,S OF 21A
STR EQUALS:31 35 36

UNDER: 32
 LEV T891.02
 B890.05
 REF SECTION: PLAN: 73:47D
 PHO PHOTOS: 73:950 952 953 954 957

D. 2: 35 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C FILL LAM
 DES FILL UNDER STAIRWAY 32
 SEE LOCUS 32S
 STR EQUALS: 31 32S 36
 UNDER: 33
 LEV T890.71
 T889.80
 REF SECTION: PLAN: 73:55
 POT 177 35900 -35925 LROM DOM, EROM, I2/P BODS, 1 TESS =0385
 179 35926 -35935 LROM DOM, FEW EROM, FEW HELL, I2/P BODS=0099

D. 2: 36 SEASON: 1973

ASN PROB LROM STRAT LTPOT BYZN I2/P HR11 C FILL LAM
 DES FILL UNDER STAIRWAY 32
 SA: BROWN; SC: ARCHITECTURAL FRAGS, HUWWAR, CEMENT; SX: NS4.95, BW
 4.00; SY: E HALF, S OF 21
 STR EQUALS: 31 32S 35
 UNDER: 32 34
 OVER: 40
 LEV T890.05
 B888.91
 REF SECTION: W BALK PLAN: 73:67
 POT 188 36629 -36699 LROM DOM, FEW EROM, FEW IRON, TABF, RTIL=1200
 189 36700 -36717 LROM DOM, FEW EROM BODS, FEW I2/P =0246
 190 36906 -36948 LROM DOM, FEW EROM, FEW IRON =0585
 191 36949 -36963 LROM DOM, FEW EROM, FEW IRON BODS =0192
 192 37052 -37099 LROM DOM, FEW EROM, FEW IRON =0692
 193 37245 -37284 LROM DOM, FEW EROM, FEW IRON =0544
 194 37216 -37244 LROM DOM, FEW EROM BODS, FEW IRON BODS=0475
 195 37199 -37215 LROM DOM, FEW EROM =0205
 196 37314 -37340 LROM DOM, FEW EROM, FEW IRON =0426
 197 37341 -37361 LROM DOM, FEW IRON BODS =0367
 198 37362 -37384 LROM DOM, FEW EROM, FEW IRON BODS =0273
 199 37536 -37544 LROM DOM, FEW EROM, FEW IRON BODS =0135
 200 37704 -37729 LROM DOM, FEW EROM, IRON BODS =0371
 201 37663 -37667 LROM DOM, FEW IRON BODS =0137
 202 37881 -37910 BYZN, LROM, FEW EROM, FEW IRON BODS =0824
 208 37911 -37948 LROM DOM, FEW EROM, FEW IRON =0567
 OBJ 195 1628 IRON HOOK A73.0318
 207 1647 BRNZ COIN: ROMAN, AD98-117 A73.0330
 PHO PHOTOS: 73:950

D. 2: 40 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR11 C FILLAY LAM
 DES FILL LAYER UNDER 31=32S=35=36

SA:GRAY;SC:HUUWAR;SD:HARDPACKED AND POWDERY;SX:NS3.50,EW
 3.50;SY:NE QUADRANT

STR UNDER:36

OVER:43

LEV T889.24 N

T889.02 S

B888.91 N

B888.30 S

REF SECTION:W BALK

PLAN:73:83

POT 213 38083 -38127 LROM DOM,FEW IRON BODS =0635

215 38139 -38180 LROM DOM,FEW EROM,FEW IRON BODS =0446

218 38372 -38397 LROM DOM,FEW EROM =0214

221 38410 -38443 LROM DOM,FEW EROM,FEW IRON BODS =0262

223 38643 -38669 LROM DOM,FEW EROM,FEW IRON BODS =0273

PHO PHOTOS: 73:745

D. 2: 42 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR11 B SOILSUR LAM
 DES SOIL SURFACE UNDER 41

SA:REDDISH;SB:CLAY;SC:HUUWAR;SX:TRIANGLE NS1.75,EW1.85,NW/
 SW2.50;SY:S CENTRAL

STR UNDER:41

OVER:72

LEV T888.48 S0.00 W3.50

T888.25 S0.30 W2.25

REF SECTION:

PLAN:73:91

POT 228 38961 -38981 LROM DOM,FEW IRON BODS =0118

D. 2: 43 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR11 C RUBBLAY LAM
 DES ROCK TUMBLE UNDER 40,51,AND 58 S OF WALL 21

SZ:LAYER OF TIGHTLY-PACKED STONES

STR UNDER:40 58

OVER:72 80 81 BEDROCK

LEV T888.80 W1.00 W3.90

B887.94 W2.10 W1.85

REF SECTION:W BALK

PLAN:73:95 74:2

POT 229 38982 -38999 LROM DOM,FEW IRON BODS =0096

230 39038 -39055 LROM DOM,FEW EROM,FEW IRON BODS =0180

270 31738 -31781 LROM DOM,FEW EROM,FEW IRON BODS =0743

272 31790 -31805 LROM DOM,FEW EROM,FEW HELL,
 272 FEW IRON BODS =0135

273 32022 -32068 LROM DOM,FEW EROM,FEW IRON =0632

276 32076 -32105 LROM DOM,FEW EROM =0462

OBJ	270	1773	IRON	TACK / NAIL	A74-0115
	272	1774	IRON	NAIL	A74-0116
	273	1864	IRON	NAIL	A74-0200
	273	1799	BRNZ	BUTTON(?)	A74-0140
	276	1859	GLSS	BEAD	A74-0195
	276	1879	LEAD	RIM FRAG OF VESSEL	A74-0215
PHO	PHOTOS: 73: 1123				
	PHOTOS: 74: 166 167 168 169 216				

D. 2: 49 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C SOILLAY LAM
 DES SOIL LAYER UNDER 27
 SA:GRAY;SC:COBBLES;SD:PACKED;SX:NS2.50,EW1.70;SY:SE CORNER
 STR EQUALS:D.3:71
 UNDER:27
 OVER:62
 CUT BY:50=61 68

LEV
 REF SECTION:S E BALKS PLAN:74:25
 POT 260 31112 -31122 EROM,FEW HELL,I2/P =0238
 267 31364 -31376 EROM DOM,FEW HELL,FEW IRON BODS =0263
 PHO PHOTOS: 74:30

D. 2: 50 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C PIT LAM
 DES PROB PIT IN SE CORNER
 IE:REDDISH;IG:MUCH POTTERY;IH:LOOSE;IX:NS0.60,EW0.60;
 STR EQUALS:61
 UNDER:27
 CUTS:49

LEV T889.31
 REF SECTION:S BALK PLAN:74:29
 POT 262 31140 -31148 EROM DOM,FEW HELL,FEW IRON BODS =0119
 PHO PHOTOS: 74:30 31 692

D. -2: 55A SEASON: 1974

ASN PROB EROM STRAT LTPOT EROM HELL? HR12-HR13 C RETWALL LAM
 DES NS WALL IN LINE WITH WALL 55B BUT NOT CONNECTED TO IT
 AA:UNCUT;AE:NS;AF:RANDOM;AX:NS0.90,EW0.95;AY:SE CORNER
 AZ:SEPARATED FROM WALL 55B BY 0.25 M AT POINT WHERE EW WALL
 85 MEETS WALL 55 NOTHING BUT SOIL BETWEEN 55B AND 55A

STR EQUALS:D.3:16B
 UNDER:52 53
 OVER:BEDROCK
 SEALED BY:68 69
 ABUTS:85

LEV T889.01
 B887.94

REF SECTION: S BALK

PLAN: 74:51

D. 2: 55B SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL? HR12-HR13 C DOMWALL LAM
 DES NS WALL FORMING E WALL OF ROOM 1 IN D.2
 AA:UNCUT,SEMI-DRESSED;AC:REDDISH CLAY;AE:NS;AF:3;AG:1;AX:NS
 1.70;AY:E HALF
 AZ:APPEARS TO BE BATTERED INTO EROM DEBRIS TO THE EAST,WITH
 ONLY ONE FACE (ON ITS W)
 STR UNDER:59
 OVER:BEDROCK
 BONDS WITH:21A
 CUTS:64
 LEV T889.22 N
 B888.11 N
 REF SECTION: PLAN:74:51
 POT 305 33483 -33488 EROM, POSS HELL =0021

D. 2: 55Y SEASON: 1974

ASN HR12-HR13 SPLIT
 DES PHOTOS FOR LOCI D.2:55 A AND B
 PHO PHOTOS: 74:100 166 168 169 212 216 244 340 407 442 679 680
 681 682 684 686 687 697

D. 2: 58 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR11 C FILL LAM
 DES FILL UNDER 56, W OF WALL 55
 SA:BROWN;SB:CLAY;SC:GRAVEL,LARGE PEBBLES;SD:CRUMBLY;SX:NS
 5.20,EW1.25;SY:E HALF,W OF 55
 STR UNDER:52 56
 OVER:43
 LEV T889.06 N1.20 E3.45
 T889.45 S1.90 W3.90
 B888.61 S0.30 E3.30
 REF SECTION: S BALK PLAN:74:63
 POT 257 30865 -30877 LROM,EROM,HELL BOD,IRON BODS =0137
 259 31088 -31111 LROM DOM,FEW EROM,FEW IRON BODS =0212
 PHO PHOTOS: 74:100

D. 2: 59 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/MA I2/P HR14 A TUMBLE LAM
 DES ROCK TUMBLE E OF WALL 55B AND S OF WALL 26
 SD:COMPACTED,GRAVELLY;SX:NS4.00,EW1.00-2.00;SY:NE QUADRANT
 STR UNDER:56
 OVER:55B 70
 LEV T889.09

T889.36
 B888.91
 REF SECTION: PLAN:74:67
 POT 264 31158 -31162 1 A/MA,EROM,HELL,I2/P =0134
 266 31356 -31363 EROM,POSS HELL,I2/P =0050
 PHO PHOTOS: 74:100 101

D. 2: 60 SEASON: 1974

ASN PROB LROM STRAT A/MA IRON HR11 C FILL LAM
 DES FILL W OF WALL 55A
 SD:MED HARD;SX:NS1.50,EW1.60;SY:S CENTRAL
 STR UNDER:52
 OVER:104 107 108
 LEV T889.06
 B888.00
 REF SECTION:S BALK PLAN:74:79
 POT 261 31123 -31139 2 A/MA,LROM DOM,FEW EROM =0420
 268 31377 -31393 LROM DOM,FEW EROM,FEW IRON BODS =0101

D. 2: 61 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/MA IRON HR13 C PIT LAM
 DES PROB PIT IN SE CORNER
 IE:REDDISH;IH:VERY SOFT;IX:RA 0.45
 STR EQUALS:50
 OVER:62 49
 CUTS:49
 CUT BY:68
 LEV T889.25 S0.00 E1.50
 B888.95 S0.00 E1.85
 REF SECTION:S BALK PLAN:74:83
 POT 263 31149 -31157 1 A/MA,EROM DOM,FEW IRON BODS =0137

D. 2: 62 SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM I2/P HR13 C FILL LAM
 DES FILL E OF WALL 55A
 SA:BROWN;SC:LARGE PEBBLES;SD:CRUMBLY;SX:NS1.00,EW1.30;SY:SE
 STR EQUALS:D.3:71
 UNDER:49 61
 OVER:69 71 75
 CUT BY:68
 LEV T889.20 S0.00 E1.00
 B888.90 S0.00 E1.00
 REF SECTION:S E BALKS PLAN:74:87
 POT 269 31394 -31419 1 LROM,FEW POSS EROM,HELL,I2/P =0498
 PHO PHOTOS: 74:692

D. 2: 63 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/MA IRON HR14 B SOILLAY LAM
 DES SOIL LAYER BETWEEN WALLS 26 AND 64
 SA: LIGHT BROWN; SB: CLAY; SC: ASH POCKETS, FEW LARGE PEBBLES; SX:
 NS2.40, EW1.10; SY: NE QUADRANT, S OF WALL 26
 SZ: POSS SURFACE ASSOCIATED WITH WALL 64 (THOUGH 63 SEALS
 OVER ITS THRESHOLD--SEE E BALK)
 STR UNDER: 57
 OVER: 66
 LEV T889.27 N2.75 E0.00
 B889.07 N2.75 E0.00
 REF SECTION: E BALK PLAN: 74:95
 POT 271 31782 -31789 1 A/MA, EROM, HELL BODS, IRON BODS =0072

D. 2: 64 SEASON: 1974

ASN PROB EROM STRAT NONE HR14/HR15 DONWALL LAM
 DES EW WALL E OF WALL 55B
 AA: UN CUT, DRESSED; AE: EW; AF: 1; AX: L2.50, W0.80; AY: E CENTRAL
 AZ: RELATIONSHIP TO WALL 55B UN CLEAR, APPEARS 55B CUT 64 THE
 THRESHOLD OF 64 IS PARTIALLY IN THE E BALK
 STR UNDER: 57
 OVER: BEDROCK
 SEALED BY: 66 67 103
 CUT BY: 55B
 LEV T889.19 E
 T888.60 W
 B888.04 E
 B888.05 W
 REF SECTION: E BALK PLAN: 74:100
 PHO PHOTOS: 74:100 167 242 340 442 680 698 699

D. 2: 65 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14 B SOILSUR LAM
 DES EQUALS LOCUS 67
 STR EQUALS: 67
 UNDER: 66
 OVER: 74
 REF SECTION: E BALK PLAN:
 POT 286 32675 -32679 BODS ONLY: PROB EROM, HELL, IRON =0058

D. 2: 66 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE N OF WALL 64
 SA: GRAY; SB: CLAY; SC: PEBBLES; SD: COMPACT; SX: NS1.80, EW1.00; SY:
 NE CORNER

STR UNDER:63
 OVER:65 67
 SEALS AGAINST:64
 LEV T889.07
 B888.92
 REF SECTION:E BALK PLAN:74:108
 POT 275 32073 -32075 BODS ONLY:ER/H,I2/P =0085

D. 2: 67 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE N OF WALL 64
 SA:GRAY BROWN;SC:PEBBLES,HUNWAR;SD:PACKED SURFACE,LOOSE;SX:
 NS1.80,EWO.95;SY:NE CORER
 STR EQUALS:65
 UNDER:66
 OVER:74
 SEALS AGAINST:64
 LEV T889.14
 T888.83
 B888.57
 B888.56
 REF SECTION:E BALK PLAN:74:112
 POT 277 32106 -32112 EROM,HELL,I2/P =0096
 279 32302 -32305 PROB EROM,HELL,IRON BODS =0028
 OBJ 277 1718 IRON ARROWHEAD A74.0066

D. 2: 68 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM? I2/P HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 55A
 IA:SOIL;IB:LINEAR;IE:LIGHT BROWN;IF:SAND;IH:VERY LOOSE;IX:
 NS2.50,EWO.30;IY:SE CORNER
 IZ:DUG LONGER (FARTHER N) THAN NECESSARY,NO FTRENCH FOR 55B
 STR EQUALS:D.3:77
 OVER:103 108
 CUTS:49 61 62 71 103 108=109
 SEALS AGAINST:55A
 REF SECTION:S BALK PLAN:74:116
 POT 278 32296 -32301 FEW POSS EROM,HELL,I2/P BODS =0075
 293 33025 -33033 LHBL,IRON BODS =0059

D. 2: 69 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES FILL BETWEEN S END OF WALL 55B AND N END OF WALL 55A
 SA:BROWN;SC:TAN CLAY,CRUMBLY BONE;SD:CRUMBLY;SX:NS0.70,EW
 0.90;SY:SE QUADRANT,BETWEEN WALLS 55A AND 55B
 STR UNDER:62
 OVER:103
 SEALS AGAINST:55A

LEV T888.72
 B888.34
 REF SECTION: PLAN:74:120
 POT 280 32306 -32312 EROM,HELL,I2/P =0094

D. 2: 70 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 A TUMBLE LAM
 DES ROCK TUMBLE S OF WALL 26
 SA:GRAY;SC:SMALL COBBLE TO SMALL BOULDER;SD:LOOSE,DRY;SX:NS
 1.85,EW1.00;SY:NE QUADRANT
 SZ:MAY EQUAL LOCUS 78

STR UNDER:59
 OVER:78 79

LEV T888.91
 B888.66

REF SECTION: PLAN:74:124
 POT 281 32313 -32315 BODS ONLY:ER/H,I2/P =0018
 283 32531 -32534 BODS ONLY:EROM,LHEL =0022
 288 32733 -32740 EROM,HELL,IRON BODS =0050
 PHO PHOTOS: 74:242 243 244

D. 2: 71 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 62
 SA:BROWN;SD:COMPACTED;SX:NS1.70,EW0.60;SY:SE CORNER

STR EQUALS:75 D.3:78
 UNDER:62
 OVER:103
 CUT BY:68

LEV T888.87 S0.00 E1.00
 B888.47 S0.00 E1.00

REF SECTION:S E BALKS PLAN:74:128
 POT 282 32316 -32319 FEW EROM,HELL,I2/P BODS =0083
 285 32668 -32674 LHEL,I2/P =0109
 295 UD BODS =0002
 PHO PHOTOS: 74:692

D. 2: 72 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR11 C FILL LAM
 DES FILL UNDER 43
 SA:BROWN;SC:MUCH POTTERY,CHARCOAL;SD:LOOSE;SX:NS5.50,EW5.20
 SY:W HALF,W OF 55,S OF 21
 SZ:PROB FIRST LROM FILL OVER D.2 LROM ROOM 1 DESTRUCTION

STR UNDER:42 43
 OVER:73

LEV T888.55 N2.20 W3.40
 T888.63 N1.00 W2.90
 B887.19

B887.31
 REF SECTION: SBLK 74:136 PLAN:74:132
 POT 284 32535 -32569 LROM DOM, FEW EROM =0523
 OBJ 284 1861 SHLL PELECEPOD SHELL FRAG A74.0197
 284 1935 POTT BOWL A74.0261

D. 2: 73 SEASON: 1974

ASN PROB LROM STRAT LTPOT EBYZ? I2/P HR12 A TUMBLE LAM
 DES ROCK TUMBLE UNDER FILL LOCUS 72
 SA: BROWN; SC: POCKETS OF PURE SAND; SD: LOOSE, CRUMBLY; SX: NS4.00
 EW4.50; SY: ENTIRE LROM ROOM, CENTER OF SQUARE
 SZ: THE LARGE STONES IN THIS LOCUS TENDED TO BE BUNCHED
 TOGETHER NOTE RANGE OF OBJECTS

STR UNDER: 72
 OVER: 85 88 95 95A
 SEALS AGAINST: 81

LEV T888.23
 T888.37
 T888.28
 B887.19
 B887.31

REF SECTION: SBLK 74:136 PLAN:74:144
 POT 287 32687 -32732 LROM DOM, FEW EROM, FEW IRON BODS =0600
 290 32749 -32798 LROM DOM, FEW EROM =0550
 291 32947 -32987 LROM DOM, FEW EROM, FEW I2/P =0731
 292 32988 -33024 LROM DOM, FEW EROM, FEW POSS HELL,
 292 FEW IRON BODS =0762
 294 33279 -33302 LROM 1-2 DOM, FEW EROM, FEW IRON BODS =0347
 299 33320 -33321 LROM, EROM, POSS HELL BODS =0024
 300 33034 -33068 LROM DOM, FEW EROM, FEW POSS HELL,
 300 FEW IRON BODS =0400
 302 33421 -33467 LROM DOM, FEW EROM, FEW POSS HELL =0545
 310 33589 -33603 LROM DOM, FEW EROM =0209
 316 33633 -33639 LROM, EROM, POSS HELL, IRON BODS =0040
 317 33705 -33736 LROM DOM, EROM, FEW IRON BODS =0487
 327 33918 -33929 LROM, EROM, IRON BODS =0155
 334 34025 -34039 LROM (?), EROM =0100
 336 34046 -34056 LROM DOM, FEW EROM, FEW IRON BODS =0075
 344 34186 -34197 POSS EBYZ, LROM, EROM BODS (POSS CONT) =0070
 373 35028 -35037 LROM DOM, POSS EROM BODS, HELL =0051
 381 35294 -35299 LROM, EROM, UD =0029
 OBJ 291 1878 BRNZ FOLDED STRIP OF BRNZ A74.0214
 299 2049 POTT BOWL A74.0363
 302 1877 LSTN STONE VESSEL FRAGMENT A74.0213
 334 1910 IVRY NEEDLE A74.0243
 373 2010 IRON LEAD FLOGGING HEAD A74.0326

D. 2: 74 SEASON: 1974

ASN PROB EROM1 LTPOT STRAT HELL IRN1? HR14/HR15 B SOILSUR LAM
 DES SOIL SURFACE N OF WALL 64

SA:GRAY BROWN;SC:MED PEBBLES;SD:PACKED;SX:NS2.40,EW1.60;SY:
NE CORNER
STR EQUALS:92
UNDER:26 65 67
OVER:76
LEV T888.70 N0.40 E0.00
T888.55 N1.25 E0.00
B888.15 N1.00 E0.00
B888.12 N2.00 E0.00
REF SECTION:N E BALKS PLAN:74:148
POT 289 32741 -32748 FEW POSS IRN2,IRN1 =0050
296 33302 -33314 HELL,I2/P,POSS IRN1 =0162
308 33497 -33499 HELL,UD =0017
315 33629 -33632 PROB HELL,IRON BODS =0020
OBJ 296 1872 GLSS BEAD,BLUE A74.0208
296 1873 BSLT PESTLE A74.0209
PHO PHOTOS: 74:688

D. 2: 75 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C SOILLAY LAM
DES SOIL LAYER UNDER 62
SA:GRAY;SC:MED PEBBLES;SD:LOOSE,CRUMBLY;SX:NS0.70,EW0.95;
SY:SE CORNER
STR EQUALS:71 D.3:78
UNDER:62
OVER:103
LEV T888.78
B888.34
REF SECTION: PLAN:74:152
POT 297 33315 -33319 EROM,HELL,IRON BODS =0065

D. 2: 76 SEASON: 1974

ASN POSS EROM1 LTPOT STRAT ER/H IRON HR14/HR15 B ORGANIC LAM
DES STRAW-LIKE SURFACE LAYER UNDER 74
SA:GRAYISH WHITE;SC:NO STONES;SD:LIGHTWEIGHT,SOFT;SX:NS2.40
EW2.00,DPO.02-0.05;SY:NE CORNER
SZ:APPEARS TO BE DECAYED ORGANIC MATTER
STR UNDER:74 78 92
OVER:82
SEALS OVER:77
LEV T888.18 N1.25 E0.00
B888.13 N1.25 E0.00
REF SECTION:N E BALKS PLAN:74:156
POT 298 NO POTTERY
304 33472 -33482 HELL DOM =0110
338 30484 -30485 BODS ONLY:HELL,UD =0002
352 34250 -34252 BODS ONLY:ER/H,1 POSS IRON =0003
OBJ 304 1875 CERN LOOM WEIGHT A74.0211
304 1876 CERN LOOM WEIGHT A74.0212
PHO PHOTOS: 74:249 688 690

D. 2: 77 SEASON: 1974

ASN PROB LHEL STRAT ARCHT NONE HR15? C STOSILO LAM
 DES STORAGE SILO CENTERED ON E BALK LINE
 IA: BEDROCK; IB: CIRCULAR; IC: NONE; ID: 77A, 77B; IX: NS2.95, BW3.18,
 DP2.20, DI OF MOUTH 0.40-0.48M; IY: NE QUADRANT, ON E BALK LINE
 STR UNDER: 82 86
 SEALED BY: 82
 SEALED OVER BY: 76
 CONTAINS: 77A 77B
 LEV T888.00
 B885.85
 REF SECTION: E BALK PLAN: 74:168
 PHO PHOTOS: 74:333 363 432 533 534 688 693 698 700 701

D. 2: 77A SEASON: 1974

ASN PROB LHEL STRAT LTPOT ER/H IRON? HR15 A SOILLAY LAM
 DES SOIL LAYER DIRECTLY BELOW MOUTH OF STORE SILO 77
 SA: DARK BROWN; SC: VERY FEW STONES; SD: VERY FINE, LOOSE, SILTY;
 SX: D11:25, DPO.26; SY: IN STORE SILO 77
 SZ: PROB INCLUDES MATERIAL SIFTED IN SINCE SILO WAS SEALED,
 AS WELL AS MATERIAL WHICH FELL AROUND SEAL STONE 86 DURING
 EXCAVATION
 STR OVER: 77B
 WITHIN: 77
 LEV T886.15
 POT 355 34426 -34430 HELL DOM, POSS IRON BODS =0043
 356A34431 -34432 BODS ONLY: ER/H, UD =0009
 OBJ 355 1959 CERM LOOM WEIGHT A74.0284

D. 2: 77B SEASON: 1974

ASN PROB LHEL STRAT LTPOT LROM I2/P HR15 B OCCSURF LAM
 DES SURFACE IN STORE SILO 77
 SA: GRAY; SC: CHAROAL, BURNED MATERIAL, FEW STONES; SD: VERY FINE,
 LOOSE; SX: DI3.00, DPO.03-0.04; SY: IN STORE SILO 77
 SZ: EVIDENCE OF BURNING ALSO PRESENT ON BEDROCK SURFACE
 BENEATH 77B
 STR UNDER: 77A
 OVER: BEDROCK
 WITHIN: 77
 LEV T885.84
 REF SECTION: E BALK PLAN: 74:168
 SECTION: E BALK PLAN: 74:168
 POT 356B34433 -34446 LHEL DOM, FEW I2/P =0120
 357 BODS ONLY: 1 LROM, HELL, POSS I2/P =0018
 OBJ 356 1965 BSLT PESTLE A74.0289
 356 1980 CLAY LOOM WEIGHT A74.0301
 356 1981 CLAY LOOM WEIGHT A74.0302

356	1982	CLAY	LOOM WEIGHT	A74.0303
356	1983	CLAY	LOOM WEIGHT	A74.0304
356	1984	CLAY	LOOM WEIGHT	A74.0305
356	1985	CLAY	LOOM WEIGHT	A74.0306
356	1986	CLAY	LOOM WEIGHT	A74.0307
356	1987	CLAY	LOOM WEIGHT	A74.0308
356	1988	CLAY	LOOM WEIGHT	A74.0309
356	1989	CLAY	LOOM WEIGHT	A74.0310
356	1990	CLAY	LOOM WEIGHT	JDA
356	1991	CLAY	LOOM WEIGHT	JDA
356	1992	CLAY	LOOM WEIGHT	A74.0311
356	1993	CLAY	LOOM WEIGHT	A74.0312

D. 2: 78 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14 A TUMBLE LAM
 DES ROCK TUMBLE N OF WALL 64
 SC:UP TO SMALL BOULDER;SD:GRAVELLY,PACKED;SX:NS2.50,EW1.50;
 SY:NE CORNER
 STR UNDER:70
 OVER:76
 LEV T889.12 N1.00 E0.00
 T888.66
 B888.55 N1.00 E0.00
 REF SECTION:E BALK PLAN:74:172
 POT 301 33415 -33420 EROM,HELL =0113
 309 33583 -33588 PROB EROM,HELL,IRON BODS =0080
 PHO PHOTOS: 74:340

D. 2: 79 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL HR14 A TUMBLE LAM
 DES ROCK TUMBLE AROUND WALL 64
 SC:SMALL BOULDERS;SD:GRAVELLY,COARSE;SX:NS2.00,EW1.00;SY:SE
 CENTER
 STR UNDER:70
 OVER:103 BEDROCK
 LEV T888.70
 T888.68
 REF SECTION: PLAN:74:176
 POT 303 33468 -33471 EROM,HELL =0048
 PHO PHOTOS: 74:340

D. 2: 80 SEASON: 1976

ASN PROB LHEL ARCHT NONE HR15? C STOSILO LAM
 DES STORE SILO IN NW
 IA:BEDROCK;IB:SEMI-CIRCULAR;IC:NONE;ID:80A,80B,80C,80D,80E,
 80F(BEDROCK);IX:NS2.10,EW1.90;IY:NW QUADRANT,IN NW CORNER
 OF LROM ROOM 1
 IZ:SILO HAD A MOUTH (DIO.45 M) WHICH LAY UNDER WALL 26 A

LATER BEDROCK CUT OPENED THE SILO ON ITS S SIDE;DEPTH 1.22M
 STR UNDER:43
 CONTAINS:80A (CLEAN UP) 80B 80C 80D 80E
 LEV T887.67
 B886.45
 REF SECTION:N BALK PLAN:76:17
 PHO PHOTOS: 74:339 425 680 682 683 684
 PHOTOS: 76:126

D. 2: 80B SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRON HR11? C FILLAY LAM
 DES FILL LAYER IN STORE SILO 80
 SA:DARK GRAY;SC:COBBLES,SMALL BOULDERS CHARCOAL;SD:LOOSE,
 MOIST;SX:NS1.70,EW2.10;SY:NW QUADRANT,IN SILO 80
 STR UNDER:80A
 OVER:80C 80D
 WITHIN:80
 LEV T887.44 S
 T887.11 N
 REF SECTION:SBLK 76:44A PLAN:76:25
 POT 395 30126 -30138 LROM3 =0035
 396 30213 -30227 LROM3,EROM4,EROM2-3 =0137
 403 30551 -30560 LROM3-4,LROM1-2,EROM BODS,IRON BODS =0041
 OBJ 395 2272 POTT BOWL A76.0093
 396 2254 LSTN STONE VESSEL FRAGMENT A76.0076
 PHO PHOTOS: 76:96 97 98

D. 2: 80C SEASON: 1976

ASN PROB EROM LTPOT EROM1 EROM1 HR14 C FILLAY LAM
 DES FILL LAYER IN STORE SILO 80
 SC:HUCH NARI;SD:LOOSE;SX:MS0.70,EW0.90;SY:NW QUADRANT,IN
 SILO 80
 STR EQUALS:112
 UNDER:80B 110 (CLEAN UP)
 OVER:80D
 WITHIN:80
 LEV T887.20
 B886.75
 REF SECTION:SBLK 76:44A PLAN:76:31
 POT 397 30228 -30231 EROM1 =0016
 398 1 UD (SUBS LOST) =0001

D. 2: 80D SEASON: 1976

ASN PROB EROM STRAT LTPOT A/MA I2/P HR14 C FILLAY LAM
 DES FILL LAYER IN STORE SILO 80
 SC:NARI;SD:HARD;SX:MS1.27,EW2.10;SY:NW QUADRANT,IN SILO 80
 STR UNDER:80B 80C
 OVER:80E

WITHIN:80
 LEV T886.90
 T886.70
 REF SECTION:SBLK 76:44A PLAN:76:35
 POT 399 30373 -30383 EROM1-3 =0115
 401 30475 -30483 1 A/MA,HELL DOM,FEW I2/P =0072
 404 30561 -30567 PROB EROM BODS,HELL DOM,POSS IRONBOD=0016
 OBJ 399 2454 POTT LOOM WEIGHT FRAGMENT A76.0246
 PHO PHOTOS: 76:96 97 98

D. 2: 80E SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL LHEL HR15 B OCCSURF LAM
 DES STRAW-LIKE OCCUPATION SURFACE OVER BEDROCK IN STORE SILO 80
 SA:GRAYISH WHITE;SX:NS1.27,EW2.10;SY:NW QUADRANT,IN SILO 80
 SZ:FLOTATION SAMPLE RECOVERED NO SEEDS
 STR UNDER:80D 112
 OVER:80F (BEDROCK)
 WITHIN:80
 LEV T886.48
 B886.38
 REF SECTION:SBLK 76:44A PLAN:76:39 41
 POT 405 LOST
 OBJ 405 2378 POTT HELLENISTIC LAMP A76.0181
 PHO PHOTOS: 76:96 97 98

D. 2: 81 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR12-HR13 C DOWWALL LAM
 DES NS WALL ON W SIDE OF D.2 ROOM 1
 AA:UNCUT,DRESSED;AE:NS;AF:RANDOM;AX:NS2.90,EW0.90;AY:NW
 QUADRANT,S FROM 21A
 AZ:NO FOUNDATION TRENCH ON E SIDE N HALF OF THRESHOLD IS
 COMPLEMENTED BY THE S HALF ON THE E END OF WALL 85
 STR UNDER:43
 OVER:BEDROCK
 SEALED BY:73 88 89 90
 BONDS:21A
 LEV T889.93 N
 T888.29 S
 B887.15 N
 B887.05 S
 REF SECTION:N BALK PLAN:74:188
 PHO PHOTOS: 74:166 169 216 425 679 680 681 683 684 686 689

D. 2: 82 SEASON: 1974

ASN PROB EROM1 LTPOT STRAT ER/H HELL HR14/HR15 C OCCSURF LAM
 DES OCCUPATION MADE UP OF MANY MICROLAYERS, UNDER 76
 SA:BLACK,REDDISH BROWN,TAN,DARK BROWN,TAN,LIGHT BROWN;SB:
 STRAW;SD:PACKED;SX:NS2.50,EW1.75;SY:NE CORNER

SZ:COLORS GIVEN ABOVE IN ASCENDING ORDER OF MICRO-THIN
 COMPOSITE LAYERS,SOME ONLY 1 MM THICK EVIDENCE OF BURNING
 STR UNDER:76
 OVER:83 84
 SEALS OVER:77 86
 LEV T888.14
 B888.11
 REF SECTION:N E BALKS PLAN:74:192
 POT 306 33489 -33493 LHEL =0037
 350 34244 -34246 BODS ONLY:ER/H =0007
 PHO PHOTOS: 74:249 688 690

D. 2: 83 SEASON: 1974

ASN POSS EROM LTPOT STRAT HELL? HELL? HR14/HR15 BEDRPIT LAM
 DES BEDROCK PIT UNDER 82 NEAR E BALK
 IA:BEDROCK;IE:REDDISH BROWN;IF:SANDY CLAY;IG:HUUWAR,BITS OF
 CHARCOAL;IX:NS0-65,EW0.40;IY:NE CORNER
 STR UNDER:82
 OVER:84 BEDROCK
 LEV T888.15
 B888.00
 REF SECTION: PLAN:74:196
 POT 307 33494 -33496 POSS HELL,UD =0006
 PHO PHOTOS: 74:359

D. 2: 84 SEASON: 1974

ASN POSS EROM STRAT ER/H IRON HR14/HR15 B OCCSURF LAM
 DES OCCUPATION SURFACE IN NE CORNER
 SA:DARK BROWN;SB:CLAY;SC:VERY LITTLE POTTERY,SOME ASH;SD:
 VERY HARD;SX:NS3.00,EW2.50;SY:NE CORNER
 SZ:SHERDS LAY FLAT ON BEDROCK SURFACE BELOW 84
 STR UNDER:82 83
 OVER:BEDROCK
 LEV T888.11 N1.00 E1.00
 T888.14 N2.00 E1.00
 REF SECTION:N E BALKS PLAN:74:200
 POT 349 34240 -34243 BODS ONLY:ER/H,POSS IRON =0028
 PHO PHOTOS: 74:249 442 688 690

D. 2: 85 SEASON: 1974

ASN POSS LROM STRAT NONE HR12-HR13 C DOWNWALL LAM
 DES EW WALL ON S SIDE OF D.2 ROOM
 AA:UNCUT;AC:REDDISH CLAY;AE:EW;AF:RANDOM;AX:L4.48,W0.90,H
 0.90-1.20;AY:EW NEAR S BALK
 AZ:INCORPORATES S HALF OF THRESHOLD (SEE WALL 81) PROB
 EROM,THOUGH UNLIKE WALLS 81 AND 55B IT IS NOT BONDED TO
 CLEARLY EROM WALL 21A
 STR UNDER:73

OVER:BEDROCK
 SEALED BY:88 89 90 107
 ABUTS:55A 104
 LEV T888.29 E
 T888.20 W
 B887.14 E
 B887.03 W
 REF SECTION: PLAN:74:212
 PHO PHOTOS: 74:407 679 680 681 683 685 686 687 689 691 697

D. 2: 86 SEASON: 1974

ASN PROB EROM1 STRAT LTPOT ER/H HELL? HR14/HR15 C CAPSTON LAM
 DES CAPSTONE BLOCKING STORE SILO 77
 STR UNDER:82
 OVER:77
 LEV T888.31
 POT 314 33627 -33628 BODS ONLY:POSS HELL,UD =0005
 351 34247 -34249 BODS ONLY:ER/H =0008
 PHO PHOTOS: 74:363 532 533

D. 2: 88 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR12? B FLOOR LAM
 DES FLOOR IN D. 2 ROOM
 SA:REDDISH;SB:CLAY;SD:HARDPACKED;SX:NS3.70,EW3.60;SY:D.2
 ROOM 1
 SZ:LAST CLEAR USE SURFACE ASSOCIATED WITH WALLS OF ROOM 1
 STR UNDER:73
 OVER:89 90 95 95A
 SEALS AGAINST:81 85
 LEV T887.31 E
 T887.29 W
 T887.19 W
 REF SECTION:SBLK 74:136 PLAN:74:216
 POT 318 33737 -33764 LROM DOM,EROM =0465
 328 33930 -33944 LROM,EROM =0126

D. 2: 89 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR13 B FLOOR LAM
 DES FLOOR IN D. 2 ROOM
 SA:REDDISH;SX:NS3.75,EW3.30;SY:D.2 ROOM
 SZ:EARLIEST LROM USE SURFACE ASSOCIATED WITH WALLS 81,85
 STR UNDER:88 90
 OVER:91 93 94 BEDROCK
 SEALS AGAINST:81 85
 LEV T887.32 W1.20 W3.00
 T887.23 W4.00 W1.50
 T887.24 W4.00 W4.50
 REF SECTION:SBLK 74:136 PLAN:74:220

POT 319 33765 -33768 LROM BODS,EROM =0019
 321 33870 -33891 LROM DOM,EROM,IRON BODS =0287

D. 2: 90 SEASON: 1974

ASN PROB LROM STRAT LTPOT BYZN? IRON HR13? A RUBBLAY LAM
 DES RUBBLE LAYER UNDER FLOOR 88 IN SW PART OF D.2 ROOM 1
 SB: COBBLES, HUNWAR; SC: MUCH POTTERY MUCH BONE; SD: RUBBLY; SX: NS
 1.75, EW 2.75; SY: SW CORNER OF D.2 ROOM 1

STR UNDER: 88
 OVER: 89 91 94 98
 SEALS AGAINST: 81 85

LEV T887.31

REF SECTION: PLAN: 74:224

POT 320 33769 -33789 LROM DOM, FEW EROM =0131
 330 33952 -33968 LROM DOM, FEW EROM =0126
 342 34171 -34178 FEW POSS BYZN, LROM, FEW POSS EROM =0026

D. 2: 91 SEASON: 1974

ASN POSS EROM STRAT LTPOT LROM? IRON HR13 C BEDROCUT LAM
 DES BEDROCK CUT IN LINE WITH WALL 85
 IA: BEDROCK; IB: LINEAR; IE: REDDISH BROWN; IH: LOOSE, GRAVELLY; IJ:
 EW; IX: L4.20, W0.05-0.10; IY: S HALF, JUST N OF WALL 85
 IZ: MAY OR MAY NOT BE CONTEMPORARY WITH BUILDING OF WALL 85

STR UNDER: 89 90
 OVER: BEDROCK

LEV T887.30 N4.60 W5.00
 T887.09 N4.60 W3.25
 T887.09 N4.50 W1.50

REF SECTION: SBLK 74:136 PLAN: 74:228

POT 323 33896 -33898 EROM, POSS IRON =0006
 335 34040 -34045 1 POSS LROM (1?), EROM =0011

D. 2: 92 SEASON: 1974

ASN POSS LHEL LTPOT STRAT HELL I2/P HR14/HR15 B SOILLAY LAM
 DES SOIL LAYER UNDER WALL 26
 SA: GRAY; SC: LARGE COBBLES; SD: HARD, CRUMBLY; SX: NS0.60, EW1.90;
 SY: NE CORNER

STR EQUALS: 74
 UNDER: 26
 OVER: 76

LEV T888.80
 T888.55
 B888.25

REF SECTION: N E BALKS PLAN: 74:232

POT 324 33899 -33907 HELL, I2/P, IRN1 =0124
 OBJ 324 1919 CLAY LOOM WEIGHT A74.0248

D. 2: 93 SEASON: 1974

ASH UNCT EROM LTPOT STRAT HELL IRON HR13 C BEDRPIT LAM
 DES BEDROCK PIT S OF CUT-OPEN STORE SILO 95
 IA:BEDROCK;IB:SEMI-CIRCULAR;IF:HUUWAR;IX:NS1.00,EW0.80;IY:
 CENTER,IN E SIDE OF ROOM 1
 IZ:PROB DONE MORE OR LESS CONTEPORARY WITH CUTTING OPEN OF
 STORE SILOS 80,95
 STR UNDER:89
 OVER:BEDROCK
 LEV T887.25
 B886.98
 REF SECTION: PLAN:74:236
 POT 325 33908 -33911 BODS ONLY:HELL,POSS IRON =0009
 382 35300 -35304 FEW POSS LROM,EROM DOM,UD =0029
 OBJ 325 1913 IVRY PENDANT A74.0245
 325 1914 IVRY PENDANT JDA
 325 1915 IVRY PENDANT A74.0246
 325 1916 IVRY PENDANT JDA
 325 1917 PENDANT JDA
 PHO PHOTOS: 74:407 682 695

D. 2: 94 SEASON: 1974

ASH PROB LROM LTPOT STRAT LROM EROM HR13 C SOILLAY LAM
 DES PATCHY SOIL LAYER OVER BEDROCK
 SA:WHITE,REDDISH;SD:HARD,FLAKY
 SZ:PATCHY AND IRREGULAR
 STR UNDER:26 89 90
 OVER:BEDROCK
 LEV T887.88
 REF SECTION: PLAN:74:240
 POT 326 33912 -33917 LROM,EROM =0059
 333 34021 -34024 LROM,EROM =0015

D. 2: 95 SEASON: 1974

ASH PROB LHEL ARCHT NONE HR15? C STOSILO LAM
 DES STORE SILO IN N CENTER OF SQUARE
 IA:BEDROCK;IB:CIRCULAR;IC:NONE;ID:95A,95B,95C,95D,95E;IX:DI
 2.75,DP2.40;IY:N CENTER OF SQUARE,IN NE CORNER OF ROOM 1
 IZ:FLOOR OF ROOM (STRATUM HR02-03) CUT AT ABOUT LEVEL
 887.25
 STR UNDER:73 88
 CONTAINS:95A 95B 95C 95D 95E
 LEV T888.06
 B885.67
 REF SECTION: SBLK 74:246 PLAN:74:248
 POT 376 35238 -35255 LROM(1?),EROM =0150
 PHO PHOTOS: 74:359 407 679 680 681 682 684 695 702

D. 2: 95A SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR13 C HUWSURF LAM
 DES HUWWAR SURFACE SEALING CUT-OPEN STORE SILO 95
 SA:WHITISH;SB:HUWWAR;SD:HARD-PACKED;SX:NS:1.90,BW1.70;SY:IN
 STORE SILO
 STR UNDER:73 88
 OVER:95B
 WITHIN:95
 LEV T887.25
 B887.15
 REF SECTION:SBLK 74:244 PLAN:74:248
 POT 329 33945 -33951 LROM,EROM =0078
 331 33996 -34012 LROM(1?),EROM =0100
 374 35038 -35047A LROM(1?) DOM,EROM BODS =0074

D. 2: 95B SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR13 C SOILLAY LAM
 DES SOIL LAYER IN STORE SILO 95
 SA:REDDISH BROWN;SC:MED-LARGE PEBBLES;SD:PACKED;SX:DI2.70;
 SY:IN STORE SILO 95
 STR UNDER:95A
 OVER:95C
 WITHIN:95
 LEV T887.24
 T887.15
 B887.06
 B886.97
 REF SECTION:SBLK 74:244 PLAN:74:
 POT 337 34057 -34083 LROM(1?) DOM,EROM =0200
 339 LROM =0018
 375 35048 -35055 LROM(1?) DOM,EROM =0026
 OBJ 339 1995 POTT BOWL A74.0313
 376 2074 IRON HOOK A74.0386
 376 2078 SHLL CONCH SHELL A74.0390
 PHO PHOTOS: 74:434

D. 2: 95C SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM? IRN1 HR14 C FILL LAM
 DES FILL IN STORE SILO 95
 SA:GRAY BLACK;SB:CLAY;SC:HUWWAR,MUCH BONE;SD:CRUMBLY;SX:DI
 2.70;SY:IN STORE SILO 95
 SZ:VIRTUALLY INDISTINGUISHABLE FROM 95D AND 95E
 STR UNDER:95B
 OVER:95D
 WITHIN:95
 LEV T886.97
 T887.06

B886.27
 REF SECTION: SBLK 74:244 PLAN:
 POT 340 34086 -34093 EROM DOM, POSS IRON BODS =0090
 341 34094 -34097 FEW POSS LROM (1?) BODS, EROM DOM =0100
 343 34179 -34185 EROM, POSS HELL, IRN1, UD =0100
 346 34204 -34209 LROM, EROM =0120
 347 34210 -34228 EROM, HELL, I2/P, POSS IRN1 =0425
 348 34229 -34239 EROM, ER/H BODS, HELL, IRON =0300
 353 34406 -34416 ER/H, HELL DOM, I2/P =0178
 354 34417 -34425 ER/H, HELL DOM, I2/P =0163
 377 35256 -35265 EROM DOM, HELL, I2/P =0170
 OBJ 343 1963 IRON NAIL A74.0287
 347 1944 CLAY LOOM WEIGHT A74.0270
 347 1926 FMCE BEAD A74.0253

D. 2: 95D SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
 DES FILL IN STORE SILO 95
 SZ: SEE LOCUS 95C
 STR UNDER: 95C
 OVER: 95E
 WITHIN: 95
 LEV T886.27
 B886.09

REF SECTION: SBLK 74:244 PLAN:
 POT 359 34466 -34477 EROM, HELL, I2/P =0251
 360 34478 -34484 EROM, HELL, I2/P =0251
 361 34722 -34731 PROB EROM, HELL, IR1A BODS =0200
 362 34732 -34736 EROM, HELL, I2/P, IR1A BODS =0200
 379 35270 -35283 ER/H, HELL DOM, I2/P =0398
 OBJ 379 2065 CLAY LOOM WEIGHT A74.0377
 379 2051 CLAY LOOM WEIGHT A74.0364

D. 2: 95E SEASON: 1974

ASN PROB EROM STRAT LTPOT A/NA IRN1 HR14 C FILL LAM
 DES FILL IN STORE SILO 95
 SZ: SEE LOCUS 95C A THIN LAYER OF STRAW-LIKE MATERIAL FOUND
 OVER BEDROCK COMPARE STORE SILO 77
 STR UNDER: 95D
 OVER: BEDROCK
 WITHIN: 95
 LEV T886.09
 B885.67

REF SECTION: SBLK 74:244 PLAN:
 POT 365 34759 -34773 EROM, HELL, I2/P, IRON =0300
 366 34774 -34781 1 PROB INTR A/NA, EROM, HELL, I2/P,
 366 POSS IRN1 =0322
 369 35001 -35011 EROM, HELL, I2/P =0333
 370 35012 -35022 EROM, POSS HELL BODS, IRON BODS =0278
 372 35024 -35027 BODS ONLY: HELL, UD =0010

B886.27
 REF SECTION: SBLK 74:244 PLAN:
 POT 340 34086 -34093 EROM DOM, POSS IRON BODS =0090
 341 34094 -34097 FEW POSS LROM (1?) BODS, EROM DOM =0100
 343 34179 -34185 EROM, POSS HELL, IRN1, UD =0100
 346 34204 -34209 LROM, EROM =0120
 347 34210 -34228 EROM, HELL, I2/P, POSS IRN1 =0425
 348 34229 -34239 EROM, ER/H BODS, HELL, IRON =0300
 353 34406 -34416 ER/H, HELL DOM, I2/P =0178
 354 34417 -34425 ER/H, HELL DOM, I2/P =0163
 377 35256 -35265 EROM, HELL, I2/P, POSS IRN1 =0170
 OBJ 343 1963 IRON A74.0287
 347 1944 CLAY A74.0270
 347 1926 FILL A74.0253

D. 2: 95D

ASN PROB EROM STRAT LTPC 2414 C FILL LAM
 DES FILL IN STORE SILO 95
 SZ: SEE LOCUS 95C A THIN LAYER OF STRAW-LIKE MATERIAL FOUND
 OVER BEDROCK COMPARE STORE SILO 77
 STR UNDER: 95D
 OVER: BEDROCK
 WITHIN: 95
 LEV T886.09
 B885.67
 REF SECTION: SBLK 74:244 PLAN:
 POT 359 34759 -34773 EROM, HELL, I2/P, IRON =0251
 360 34774 -34781 1 PROB INTR A/MA, EROM, HELL, I2/P, =0251
 361 35001 -35011 POSS IRN1 =0200
 362 35012 -35022 EROM, HELL, I2/P =0200
 379 35024 -35027 BODS ONLY: HELL, UD =0398
 OBJ 379 206 A74.0377
 379 2051 A74.0364

D. 2: 95E SEASON

ASN PROB EROM STRAT LTPC 2414 C FILL LAM
 DES FILL IN STORE SILO 95
 SZ: SEE LOCUS 95C A THIN LAYER OF STRAW-LIKE MATERIAL FOUND
 OVER BEDROCK COMPARE STORE SILO 77
 STR UNDER: 95D
 OVER: BEDROCK
 WITHIN: 95
 LEV T886.09
 B885.67
 REF SECTION: SBLK 74:244 PLAN:
 POT 365 34759 -34773 EROM, HELL, I2/P, IRON =0300
 366 34774 -34781 1 PROB INTR A/MA, EROM, HELL, I2/P, =0322
 366 POSS IRN1
 369 35001 -35011 EROM, HELL, I2/P =0333
 370 35012 -35022 EROM, POSS HELL BODS, IRON BODS =0278
 372 35024 -35027 BODS ONLY: HELL, UD =0010

380 35284 -35293 EROM,HELL,I2/P

=0192

D. 2: 96 SEASON: 1974

ASN POSS EROM STRAT NONE HR14 C HUWSURF LAM
 DES EQUALS LOCUS 103

D. 2: 98 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM? HR13 C SOILSUR LAM
 DES SOIL SURFACE IN DOORWAY TO D.2 ROOM 1
 SA:DARK BROWN;SC:MED PEBBLES;SD:GRAVELLY;SX:NS1.55,EW1.80;
 SY:SW QUADRANT,SW CORNER OF D.2 ROOM 1
 STR UNDER:90
 OVER:100
 LEV T887.06
 REF SECTION: PLAN:74:266
 POT 345 34198 -34203 LROM,POSS EROM =0020

D. 2:100 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR13 B SOILLAY LAM
 DES SANDY SOIL LAYER W OF DOORWAY INTO D.2 ROOM 1
 SA:TAN;SB:SAND;SC:PEBBLES;SD:VERY LOOSE;SX:NS1.30,EW0.75;
 SY:SW CORNER
 SZ:COMPARE WITH SAND POCKETS IN TUMBLE 73,BOTH DESCRIBED AS
 WATER-WASHED
 STR UNDER:98
 OVER:101 102
 REF SECTION: PLAN:74:272
 POT 364 34748 -34758 LROM DOM,EROM =0059

D. 2:101 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM? LROM? HR13 HUWSURF LAM
 DES HUWVAR SURFACE W OF DOORWAY INTO D.2 ROOM 1
 SA:TAN;SC:SMALL PEBBLES;SD:HARD;SX:NS1.30,EW0.80;SY:SW
 CORNER W OF WALL 81
 STR UNDER:100
 OVER:BEDROCK
 REF SECTION: PLAN:74:276
 POT 367 34782 -34786 BODS ONLY:POSS LROM,EROM,POSS IRN1,
 367 UD =0014
 PHO PHOTOS: 74:689

D. 2:102 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR13? C SOILLAY LAM
 DES SOIL LAYER IN BEDROCK CUT N OF WALL 104

SA:MEDIUM BROWN;SD:VERY SOFT, LOOSE, SIFTED;SX:MS0.06,EW0.30;
 SY:SW CORNER
 STR UNDER:100
 OVER:BEDROCK
 SEALS:104
 LEV T886.97
 REF SECTION: PLAN:74:280
 POT 368 34787 -34790 LROM DOM,EROM,IR1A =0100

D. 2:103 SEASON: 1974

ASN POSS EROM LTPOT STRAT ER/H IRON HR14 C HUWSURF LAM
 DES HUWVAR SURFACE UNDER 71, IN SE CORNER
 SA:LIGHT RED BROWN;SD:HARD-PACKED;SX:NS2.40,EW1.10;SY:SE
 STR UNDER:68 69 71 75 79
 OVER:108 109
 SEALS AGAINST:64
 CUT BY:68
 LEV T888.34 50.00 E1.00
 B887.92 50.00 E1.00
 REF SECTION:S BALK, SBLK 74:284 PLAN:74:286
 POT 371 35023 HELL =0001
 387 35532 -35541 HELL, IRN1 =0072
 389 35639 -35641 BODS ONLY:ER/H, IRON =0018
 PHO PHOTOS: 74:69 692 694

D. 2:104 SEASON: 1974

ASN POSS LROM STRAT ARCHT NONE HR12-HR13 C DOMWALL LAM
 DES NS WALL IN LINE WITH WALL 2.3:47A
 AA:DRESSED, ASHLAR;AE:NS;AF:5;AG:1;AX:NS1.09,EW0.44;AY:SE
 STR EQUALS:D.3:47A
 UNDER:60
 OVER:UNEXCAVATED
 SEALED BY:102 107
 ABUTS:85
 LEV T888.07
 B886.73
 REF SECTION:W S BALKS PLAN:74:290
 PHO PHOTOS: 74:680 686 687 691

D. 2:107 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM EROM HR11 C FILL LAM
 DES FILL S OF WALL 85
 SA:REDDISH BROWN;SC:MED-LARGE COBBLES, SMALL PEBBLES;SX:NS
 0.60,EW3.00;SY:S CENTRAL-SE, S OF WALL 85
 STR UNDER:60
 OVER:UNEXCAVATED
 SEALS AGAINST:85 104
 CUT BY:68

LEV T888.00
 REF SECTION:S BALK PLAN:74:298
 POT 386 35489 -35531 LROM(2?),FEW EROM =0344
 PHO PHOTOS: 74:691

D. 2:108 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14/HR15 FILLAY LAM
 DES SOIL LAYER,FILL OVER BEDROCK EQUALS 109
 SA:BROWN TO WHITISH YELLOW;SC:MUCH HUWWAR;SD:SOFT,CRUMBLY;
 SX:NS2.10,EW1.10,TRIANGULAR;SY:SE CORNER
 STR EQUALS:109 D.3:85 D.3:89 D.3:90
 UNDER:60 68 103
 OVER:BEDROCK
 CUT BY:68

LEV T888.25
 T887.90

REF SECTION:S E BALKS PLAN:74:302
 POT 390 35642 -35648 1 PROB EROM,HELL,I2/P =0051
 PHO PHOTOS: 74:69 692

D. 2:109 SEASON: 1974

ASN PROB EROM STRAT HELL? IRON HR14/HR15 FILL LAM
 DES SEE LOCUS 108
 STR EQUALS:108 D.3:85 D.3:89 D:3:90
 UNDER:103
 OVER:BEDROCK

REF SECTION: PLAN:74:306
 POT 391 35649 -35652 BODS ONLY:POSS HELL,IRON =0011
 PHO PHOTOS: 74:69 692

D. 2:111 SEASON: 1976

ASN PROB EROM STRAT NONE HR13 C RETWALL LAM
 DES LOW EW RETAINING WALL IN CUT MADE INTO STORE SILO 80
 AA:UNCUT;AE:EW;AF:2;AG:1;AX:L1.10,W0.30;AY:NE QUADRANT,IN
 SILO 80
 STR UNDER:80A
 OVER:112

LEV T887.46

REF SECTION: PLAN:76:9

D. 2:112 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM EROM HR14 C FILLAY LAM
 DES FILL LAYER UNDER WALL 111,EQUALS 80C
 SA:GRAY;SD:HARDPACKED;SX:NS0.30,EW0.90;SY:NW QUADRANT,IN 80
 STR EQUALS:80C
 UNDER:111

OVER:80E
 POT 400 30371 -30372 LROM1-2,EROM BODS =0014

D. 3: 16A SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM HELL HR11-HR12 C RETWALL LAM
 DES RETAINING WALL BUILT ON WALL 16B
 AA:UNCUT,MEDIUM;AE:NS;AF:5;AG:1;AX:NS6.00,EW1.00;AY:E HALF;
 AZ:OFFSET 0.05-0.10M TO W OF WALL 16B FORMED THE E EDGE OF
 STRATUM HR11 STAIRWAY
 STR EQUALS:D.4:32B MAY BOND WITH D.4:31
 UNDER:10
 OVER:16B
 SEALED BY:28 31 45 50 51 60 75 92
 CUTS:19=67 66 71 80 81
 LEV T889.99
 T889.45
 REF SECTION:N S BALKS PLAN:74:156

D. 3: 16B SEASON: 1976

ASN PROB EROM STRAT NONE HR13 C RETWALL LAM
 DES NS WALL UNDER 16A
 AA:UNCUT,LARGE;AE:NS;AF:2-3;AG:1;AX:NS6.00,EW1.00;AY:E HALF
 AZ:OFFSET 0.05-0.10M TO EAST OF 16A FOUNDATION CONFORMS TO
 COLLAPSED BEDROCK SEALED BY LOCUS 95 AT LEVEL 886.70
 STR EQUALS:D.2:55A
 UNDER:16A
 OVER:103
 SEALED BY:95 104
 ABUTTED BY:D.4:117
 REF SECTION:N S BALKS PLAN:

D. 3: 16Y SEASON: 1976

ASN HR11-HR13 SPLIT
 DES POTTERY, OBJECTS, BONES AND PHOTOS FOR LOCI D.3:16 A AND B
 POT 102 31282 -31285 LROM,EROM =0023
 338 34834 -34844 LROM DOM,FEW EROM,FEW IRN1 =0075
 361 30418 -30425 LROM,EROM DOM,POSS HELL,FEW I2/P =0072
 362 30484 -30488 POSS LROM 2,EROM BODS,FEW HELL BODS =0053
 OBJ 361 2271 LSTN MORTAR FRAGMENT A76.0000
 PHO PHOTOS: 73:591 637 700 703 1049 1144
 PHOTOS: 74:57 247 364 594 704 706
 PHOTOS: 76:73 74 75 129 186 241

D. 3: 19 SEASON: 1968

ASN PROB EROM STRAT NONE HR13 C HUWSURF LAM
 DES HUWWAR SURFACE E OF WALL 16

SB:HWWAR,SOIL;SX:NS3.50,EW2.00;SY:NE CORNER
 STR EQUALS:65 67 D.2:22
 UNDER:18 115
 OVER:66 73 116
 CUT BY:16A
 LEV T889.90 W0.00 E0.00
 T889.45 W3.00 E0.00
 B889.85 W0.00 E0.00
 B889.40 W3.00 E0.00
 REF SECTION:W E BALKS PLAN:
 PHO PHOTOS: 68:3124 3130 3134 3135

D. 3: 39 SEASON: 1973

ASN PROB LROM STRAT ARCHT NONE HR11 C STAIRWY LAM
 DES MONUMENTAL STAIRWAY LEADING UP S-W TO THE ACROPOLIS
 AA:DRESSED;AD:LIMESTONE;AX:NS1.00-1.60,EW5.20;AY:NE QUAD;
 AZ:OVER 12 M WIDE INCLUDING SECTION PRESERVED IN B.7 TO W,
 TREAD 0.35-0.38M,RISE 0.20,H0.70 WIDTH OF STONES LAID
 PERPENDICULAR TO LINE OF ASCENT
 STR EQUALS:B.7:20
 UNDER:38
 OVER:43 47A
 SEALED BY:40 44 45 46
 CUT BY:41 42
 LEV T887.90
 B887.20
 REF SECTION:W BALK PLAN:73:74
 PHO PHOTOS: 73:661 700 702 703 717 732 758 771 879 1002 1032
 1048 1049 1137 1144
 PHOTOS: 74:247

D. 3: 40 SEASON: 1973

ASN PROB LROM STRAT LTPOT EBYZ? I2/P HR11 B SOILSUR LAM
 DES SOIL SURFACE SEALING AGAINST STEP 1 (TOP) OF STAIRWAY 39
 SA:SLIGHTLY REDDISH BROWN;SC:ASH;SD:CRUMBLY;SX:NS3.50,EW
 3.50;SY:SW QUADRANT
 AZ:SEALS AGAINST SECOND HIGHEST PRESERVED STEP
 STR EQUALS:92 B.7:26 D.4:35=56
 UNDER:38
 OVER:44
 SEALS AGAINST:39
 LEV T887.67 S3.20 W0.00
 T887.53 S0.00 W0.00
 T887.67 S3.00 W3.40
 B887.45 S2.80 W0.00
 B887.45 S0.00 W0.00
 REF SECTION:S W BALKS PLAN:73:78
 POT 121 33020A-33052A LROM DOM,FEW EROM,I2/P BODS =0410
 122 33053A-33087A 1 EBYZ,LROM DOM,FEW EROM,
 122 FEW I2/P BODS =0511

124	33155A-33197A	LROM	DOM,FEW	EROM,FEW	I2/P	BODS	=0350
132	35128-35166	LROM	DOM,FEW	EROM,FEW	I2/P	BODS	=0345
156	36539-36575	LROM	DOM,FEW	EROM,FEW	I2/P,	RTIL	=0443
161	36824-36864	LROM	DOM,FEW	EROM,FEW	IRON	BODS	=0547
162	36964-37019	LROM	DOM,FEW	EROM,FEW	IRON	BODS	=0262
163	36717A-36725A	LROM,	FEW	IRON		BODS	=0033

D. 3: 43 SEASON: 1973

ASN PROB LROM STRAT LTPOT LROM I2/P HR11 C FILL LAM
DES FILL UNDER STAIRWAY 39
SA:GRAY;SC:MED COBBLES TO SMALL BOULDER;SX:NS1.50,EW5.25;
SY:NW CORNER
SZ:EBYZ READINGS MAY COME FROM INITIAL PROBE IN EXTREME W
STR UNDER: 31 39 42 51
OVER:57 58 59
LEV T887.35 NO.00 W0.00
B887.05 NO.00 W0.00
B886.62 NO.00 W3.50
REF SECTION:N W BALKS PLAN:73:90
POT 120 32591 -32596 1 POSS EBYZ,LROM DOM,FEW I2/P BODS =0023
150 36231 -36253 FEW POSS EBYZ,LROM DOM,FEW EROM,
150 FEW IRON BODS =0042
165 36938A-36941A LROM,POSS HELL BODS,UD =0014
166 37126 -37155 LROM DOM,FEW EROM,FEW PROB IRON BODS=0278
172 37385 -37434 LROM,FEW EROM,FEW IRON BODS =0326
178 37555 -37568 LROM DOM,FEW IRON BODS =0063
187 37785 -37788 LROM DOM,FEW EROM,FEW IRON BODS =0058
188 37968 -38002 LROM DOM,FEW EROM,FEW I2/P,FEW UD
188 RTIL =0085
189 38188 -38228 LROM DOM,FEW IRON BODS,RTIL =0170
PHO PHOTOS: 73:700 702 703 717 770

D. 3: 44 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
DES SOIL SURFACE SEALING AGAINST TOP OF 39, STEP 1
SA:REDDISH BROWN;SC:HUUWAR CHUNKS;SX:NS2.75,EW3.50;SY:SW
SZ:SOIL OF 44 COVERED BY THIN HUUWAR LAYER (NO SHERDS)
STR EQUALS:92 D.4:35=56
UNDER:40
OVER:45
SEALS AGAINST:39
LEV T887.45 SO.00 W0.00
B887.30 SO.00 W0.00
REF SECTION:S W BALKS PLAN:73:94
POT 125 33468 -33478 LROM DOM,FEW EROM,FEW I2/P BODS =0122
126 34690 -34756 LROM DOM,FEW EROM,FEW I2/P =0760
127 34757 -34817 LROM DOM,FEW EROM,FEW I2/P =0630
128 34818 -34847 LROM(1-2?),FEW EROM,FEW I2/P BODS =0256
133 35167 -35173 LROM DOM,FEW EROM,FEW I2/P BODS =0041
164 36926A-36937A LROM,FEW EROM =0072

PHO PHOTOS: 73:1032

D. 3: 45 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
 DES SOIL SURFACE SEALING AGAINST BASE OF STEP 1 (STAIRWAY 39)
 SA:REDDISH BROWN;SB:SOIL,HUHWAR;SC:PEBBLES;SD:HARD;SX:MS
 2.75,EW3.50;SY:SW CORNER
 SZ:EITHER THIS SURFACE OR 46 UNDER IT WAS THE FIRST SURFACE
 TO SERVE STAIRWAY 39

STR EQUALS:46 D.4:38

UNDER:44 92

OVER:48 94

SEALS AGAINST:16A 39

LEV T887.32 S2.75 W0.00

T887.30 S0.00 W0.00

T887.35 S2.75 W3.30

B887.20 S2.75 W0.00

B887.15 S0.20 W0.00

REF SECTION:S W BALKS

PLAN:73:98

POT 129 34848 -34853 LROM DOM,FEW EROM,FEW I2/P =0164

130 35078 -35086 LROM DOM,FEW EROM,POSS HELL BODS,
130 FEW I2/P BODS =0108134 35414 -35438 LROM DOM,FEW EROM,FEW HELL,
134 FEW I2/P BODS =0220

136 35443 -35449 LROM DOM,FEW EROM,FEW HELL BODS =0022

167 37156 -37159 FEW LROM,EROM,LROM BODS =0026

342 35056 -35113 LROM DOM,FEW POSS EROM,FEW I2/P =0672

344 35124 -35140 LROM DOM,POSS EROM BODS,IRON BODS =0258

PHO PHOTOS: 73:700 702 703 717 879 1032

PHOTOS: 74:247 276 364

D. 3: 46 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM EROM HR11 B SOILSUR LAM
 DES SOIL SURFACE SEALING OVER WALL 47 AND AGAINST STEP 1 OF 39
 SA:GRAY;SX:MS3.75,EW0.20;SY:SW CORNER;
 SZ:SO LIKE 45 OVER THAT IT WAS DUG WITH 45 EXCEPT W OF WALL
 47,LATER NOTED IN S BALK AS CONTINUING TO MID-SQUARE

STR EQUALS:45 B.7:27 D.4:38

UNDER:45

OVER:48

SEALS OVER:47A

SEALS AGAINST:39

LEV T887.15 S0.25 W0.00

T887.20 S2.75 W0.00

B886.87 S0.00 W0.00

REF SECTION:S W BALKS

PLAN:73:102

POT 135 35439 -35442 LROM DOM,FEW EROM =0031

D. 3: 47A SEASON: 1973

ASN PROB EROM STRAT ARCHT NONE HR12-HR13 C DOMWALL LAM
 DES NS WALL BUILT OVER 47B, FORMS W WALL OF ROOMS 2 AND 3
 AA:DRESSED; AB:HEADER; AE:NS; AF:2; AG:1; AX:NS6.00, EW0.45; AY:W
 BALK
 AZ:WALL D.4:86=103 PROVIDES THE EROM DATE FOR WALL 47A ITS
 USE WAS MAINLY IN LROM
 STR EQUALS:D.2:104 D.4:83 86=103
 UNDER:39 46
 OVER:47B
 SEALED BY:48 49 58 60
 LEV T887.17 N0.40 W0.40
 T887.13 N3.40 W0.30
 T887.18 S0.10 W0.40
 B886.57 S0.00 W0.40
 B886.47 N0.25 W0.40
 REF SECTION:N S W BALKS PLAN:73:106

D. 3: 47B SEASON: 1973

ASN PROB EROM STRAT NONE HR13 C DOMWALL LAM
 DES NS WALL UNDER WALL 47B, FORMS W WALL OF ROOMS 2 & 3 IN D.3
 AA:DRESSED; AB:HEADER; AE:NS; AF:1; AG:1; AX:NS6.00, EW0.45; AY:W
 BALK
 AZ:MAY CORRESPOND TO POSS EARLY PHASE OF WALL D.4:100
 STR UNDER:47A
 OVER:UNEXCAVATED
 SEALED BY:49 52 53
 LEV T886.47 N0.25 W0.40
 T886.50 S0.00 W0.40
 B886.15 S0.50 W0.40
 B886.20 S2.00 W0.40
 REF SECTION:N S W BALKS PLAN:

D. 3: 47Y SEASON: 1973

ASN HR12-HR13 SPLIT
 DES PHOTOS FOR LOCI D.3:47 A AND B
 PHO PHOTOS: 73:700 717 732 758 879 1002 1048

D. 3: 48 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 A TUMBLE LAM
 DES ROCK TUMBLE AND SOIL LAYER BETWEEN WALLS 47B AND 16
 SX:NS2.80, EW3.00; SY:SW CORNER
 SZ:SAME DESCRIPTION AS LOCUS 45 OVER 48 SEALS OVER
 THRESHOLD OF WALL 47A
 STR EQUALS:94 B.7:28

UNDER:45 46
 OVER:49
 SEALS AGAINST:47A
 LEV T887.00 S0.00 W3.50
 T886.95 S0.00 W0.75
 T886.88 S2.70 W0.80
 B886.60 S0.00 W3.50
 B886.70 S0.00 W0.75
 REF SECTION:S W BALKS PLAN:73:110
 POT 137 35450 -35472 LROM (1-2?) DOM,FEW EROM,FEW HELL,
 137 FEW IRON BODS =0160
 138 36000 -36028 LROM DOM,FEW EROM,FEW HELL,FEW I2/P
 138 39073 =0680
 139 36029 -36033 LROM,FEW EROM,I2/P BODS =0032
 140 LOST
 168 37160 -37162 LROM,FEW EROM BODS,FEW IRON BODS =0055
 PHO PHOTOS: 73:879

D. 3: 49 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR12 B FLOOR LAM
 DES SOIL SURFACE FLOOR IN D.3 ROOM 3
 SA:BROWN;SC:PEBBLES;SD:HARD;SX:MS2.80,EW3.00;SY:SW CORNER
 STR EQUALS:95 B:7:31
 UNDER:48
 OVER:52
 SEALS AGAINST:47A 47B
 LEV T886.60 S0.00 W3.50
 T886.70 S0.00 W0.75
 B886.50 S0.00 W3.50
 REF SECTION:S BALK PLAN:73:126
 POT 169 37163 -37174 LROM DOM,FEW EROM,FEW IRON BODS =0328
 PHO PHOTOS: 73:700

D. 3: 50 SEASON: 1973

ASN PROB LROM STRAT LTPOT A/MA I2/P HR11? C FILLAY LAM
 DES FILL LAYER UNDER STAIRWAY 39
 SA:GRAY BROWN;SC:FEW MED COBBLES;SX:MS2.00,EW1.75;SY:N
 CENTRAL
 STR UNDER:31
 OVER:51
 SEALS:16A
 LEV T888.03
 B887.68
 REF SECTION:W BALK PLAN:73:130
 POT 159 36749 -36765 1 A/MA,LROM DOM,EROM,I2/P =0171

D. 3: 51 SEASON: 1973

ASN PROB LROM LROM STRAT LROM I2/P HR11 C FILL LAM

DES FILL UNDER STAIRWAY 39
 SA:REDDISH BROWN;SC:HUUWAR CHUNKS;SX:NS1.10,EW1.15;SY:N
 CENTRAL
 STR UNDER:50
 OVER:43
 SEALS AGAINST:16A
 LEV T887.65 NO.00 E2.80
 T887.70 NO.00 W2.05
 REF SECTION:N BALK PLAN:73:134
 POT 170 37175 -37189 LROM,FEW EROM,FEW I2/P,1 UD =0086

D. 3: 52 SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM? I2/P HR13 C FLOOR LAM
 DES FLOOR AND MAKEUP IN D.3 ROOM 3
 SA:DARK GRAY;SC:HUUWAR BITS,CHARCOAL,PEBBLES;SD:HARD
 CRUMBLY;SX:NS2.75,EW2.85;SY:SW CORNER
 SZ:FILL UNDER FLOOR SURFACE LAY OVER BADLY BROKEN BEDROCK
 IN ITS NW CORNER 52 WENT CLEAR TO BEDROCK,ELSEWHERE OTHER
 SOIL LOCI (55,61) INTERVENED
 STR UNDER:49
 OVER:54 55 61 BEDROCK
 SEALS OVER:53
 SEALS AGAINST:47B
 LEV T886.40 SO.00 W0.75
 T886.50 SO.00 W3.50
 REF SECTION:S BALK PLAN:73:138
 POT 171 37190 -37198 EROM,FEW POSS HELL BODS =0077
 173 37435 -37442 EROM DOM,FEW HELL,FEW IRON BODS =0117
 174 37443 -37451 3 LROM BODS,EROM DOM,FEW HELL BODS =0089
 179 37739 -37747 EROM DOM,FEW HELL,FEW IRON =0208
 180 37748 -37763 EROM DOM,FEW HELL
 180 39074 =0234
 184 37678 -37703 1 POSS LROM,EROM DOM,FEW HELL,
 184 FEW I2/P BODS =0243
 186 37770 -37776 EROM,POSS HELL BODS =0042
 196 38480 -38492 EROM DOM,FEW HELL,FEW IRON BODS =0174
 203 38689 -38691 HELL,I2/P,UD =0022
 204 38692 -38696 POSS EROM1-2,HELL BODS,FEW IRON BODS=0093
 OBJ 174 1602 STON SPINDLE REST A73.0297
 180 1634 BSLT STONE VESSEL FRAGMENT A73.0322
 180 1675 POTT INCISED HANDLE A73.0348
 PHO PHOTOS: 73:717 758 1002 1032 1124

D. 3: 53 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 47B
 IA:SOIL;IB:LINEAR;IE:YELLOWISH BROWN;IG:HUUWAR BITS;IX:MS
 2.70,EH0.25-0.40;IY :SW QUADRANT,E OF WALL 47B
 STR UNDER:52
 SEALS AGAINST:47B

LEV T886.30
 B886.05
 REF SECTION:S BALK PLAN:73:142
 POT 175 37545 -37552 EROM DOM,FEW HELL =0127
 176 37452 -37459 EROM DOM,FEW IRON BODS =0103
 185 37777 -37784 EROM(1-2?),HELL =0062
 PHO PHOTOS: 73:717 758

D. 3: 54 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRON HR14 B FIREPIT LAM
 DES FIREPIT ON BEDROCK AT S BALK
 IA:SOIL;IB:SEMI-CIRCULAR;IE:DARK BROWN;IG:ASH,CHARCOAL;IX:
 NS:0.75,EWO.80;IY:S CENTRAL
 STR UNDER:52
 OVER:BEDROCK
 LEV T886.20
 B885.75
 REF SECTION:S BALK PLAN:73:146
 POT 177 37553 -37554 EROM DOM,FEW HELL,FEW IRON =0031
 181 39075 -39078 EROM,POSS HELL, =0012
 193 38450 -38452 BODS ONLY:EROM,HELL,UD =0014
 PHO PHOTOS: 73:1124

D. 3: 55 SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM I2/P HR13 C FILL LAM
 DES FILL OVER COLLAPSED BEDROCK INSIDE D.3 ROOM 3
 SA:DARK BROWN;SD:PINE;SX:MS0.70,EW1.70;SY:SW CORNER
 STR UNDER:52
 OVER:56 BEDROCK
 LEV T886.00
 B885.25
 B885.05
 REF SECTION:S W BALKS PLAN:73:150
 POT 182 37764 -37765 EROM,HELL,IRON BODS =0023
 183 37766 -37769 EROM,POSS HELL BODS,IRON BODS =0062
 195 LOST
 197 38493 -38498 1 LROM,EROM,HELL,IRON BODS =0079
 201 38681 -38685 HELL DOM,FEW IRON BODS =0066
 205 38697 -38699 BODS ONLY:HELL,I2/P,UD =0010
 206 38700 -38704 BODS ONLY:EROM,HELL,I2/P =0022
 PHO PHOTOS: 73:1124

D. 3: 56 SEASON: 1973

ASN POSS EROM NONE HR13 C FOUNDA LAM
 DES FOUNDRING LAYER OF STONES PROTRUDING FROM S BALK
 AA:UNCUT;AE:EW;AX:EW2.70;AY:SW CORNER,IN S BALK
 AZ:MAY RELATE TO POSS WALL D.4: 153 IN D.4 N BALK
 STR UNDER:55

OVER:UNEXCAVATED
 LEV B885.25
 REF SECTION:S W BALKS PLAN:73:154

D. 3: 57 SEASON: 1974

ASN PROB LHEL ARCHT NONE HR15? C STOSILO LAM
 DES STORE SILO UNDER FILL FOR STAIRWAY
 IA:BEDROCK;IB:CIRCULAR;IC:NGNE;ID:57A,57B,57C,57D,57E,57F;
 IX:DI2.00,DP2.80,DI OF MOUTH 0.30M;IY:N CENTER
 STR UNDER:43 63
 CONTAINS:57A 57B 57C 57D 57E 57F
 LEV T885.50
 B882.69
 REF SECTION:SBLK 74:71A PLAN:73:158 74:38 62
 PHO PHOTOS: 73:770 771 772 1048 1049 1137 1144
 PHOTOS: 74:21 38 192 193 215 217 277

D. 3: 57A SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
 DES FILL IN STORE SILO 57
 SZ:FIRST OF SEVERAL SOIL LAYERS IN SILO 57
 STR UNDER:60 63
 OVER:57B
 WITHIN:57
 LEV T884.90
 B884.26
 REF SECTION:SBLK 74:71A PLAN:74:62
 POT 216 30524 -30541 EROM DOM,FEW HELL,FEW IRON BODS =0283
 220 30569 -30584 EROM DOM,FEW I2/P BODS =0207
 OBJ 216 1703 FNCE BEAD A74.0054
 220 1725 LSTN STONE VESSEL FRAGMENT A74.0073

D. 3: 57B SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 C FILL LAM
 DES FILL IN STORE SILO 57
 SA:DARK BROWN;SC:LARGE PEBBLE TO SMALL BOULDER;SD:COMPACT;
 SX:NS1.50,EW1.00;SY:IN SILO 57
 STR UNDER:57A
 OVER:57C
 WITHIN:57
 LEV T884.10
 T884.26
 B883.95
 REF SECTION:SBLK 74:71A PLAN:74:62
 POT 222 30687 -30702 EROM DOM,FEW POSS HELL,I2/P =0202
 225 30720 -30733 EROM DOM,FEW IRON BODS =0214
 OBJ 222 1756 BRNZ KOHL STICK A74.0100
 222 1749 LSTN STONE VESSEL FRAGS A74.0093

D. 3: 57C SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN2 HR14 C DUMP LAM
 DES WASTE DUMP LAYER IN STORE SILO 57
 SA:DARK BROWN;SC:MUCH POTTERY;SD:HARD;SX:HS1.50,EH1.50;SY:
 IN SILO 57
 SZ:SIPTING OF SILO 57 FILL LOCI BEGAN WITH THIS LOCUS
 STR UNDER:57B
 OVER:57D
 WITHIN:57
 LEV T883.95
 B883.13
 REF SECTION:SBLK 74:71A PLAN:74:62
 POT 226 30734 -30743 EROM DOM =0276
 227 30878 -30889 EROM =0255
 229 30902 -30920 EROM =0285
 230 30921 -30934 EROM =0210
 231 30933X-30934X EROM =0002
 232 30935 -30954 EROM =0317
 233 30955 -30974 EROM,FEW HELL =0447
 234 30975 -30987 EROM,IRN2 =0253
 235 30988 -30999 EROM =0240
 236 31000 -31001 EROM =0192
 237 31163 -31183 EROM,FEW POSS HELL =0471
 239 31202 -31212 EROM,FEW POSS IRON =0213
 261 31551 -31560 EROM =0240
 262 32220 -32227 EROM,FEW I2/P =0150
 267 31575 -31591 EROM =0345
 268 31592 -31602 EROM =0280
 OBJ 231 1852 POTT JUGLET A74.0188
 231 1855 POTT COOKING POT A74.0191
 234 1709 CERM SPINDLE WHORL (?) A74.0057
 261 1762 IRON AX-HEAD A74.0106
 268 1740 BRNZ COIN:ARETASIV9BC-AD40 A74.0086
 PHO PHOTOS: 74:86 87 138 139 140

D. 3: 57D SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL? HR14 C DUMP LAM
 DES WASTE DUMP IN STORE SILO 57
 SB:CLAY;SX:DI2.00;SY:IN SILO 57
 STR UNDER:57C
 OVER:57E 57F
 WITHIN:57
 LEV T883.30
 T883.13
 B882.90
 REF SECTION:SBLK 74:71A PLAN:74:66
 POT 240 31213 -31222 EROM =0217
 241 31223 -31233 EROM =0526
 242 31234 -31242 EROM =0193

243	31243	-31255	EROM	=0225
244	31256	-31260	EROM	=0169
245	31261	-31264	EROM	=0154
246	31265	-31266	EROM	=0060
246A	31482	31487	EROM	=0149
247	31488	-31493	EROM	=0263
248	31494	-31501	EROM	=0275
250	31502	-31508	EROM	=0134
251	31509	-31513	EROM,JD	=0091
269	31603	-31621	EROM DOM,FEW POSS HELL	=0251
270	32230	-32235	EROM	=0168
271	31622	-31632	EROM	=0308
272	31633	-31640	EROM,FEW POSS HELL	=0133
OBJ	269	1851	POTT JUGLET	A74.0187
	271	1790	LSTN STONE VESSEL FRAGMENT	A74.0131
PHO	PHOTOS: 74:138 139 140			

D. 3: 57E SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL HR14 C FILLAY LAM
 DES FILL LAYER,POSS WASTE DUMP IN STORE SILO 57
 SA:DARK BROWN,RUST;SC:ASH;SD:COMPACT;SX:DI2.15-2.20;SY:IN
 SILO 57

STR UNDER:57D 57F
 OVER:BEDROCK
 WITHIN:57

LEV T883.13
 B882.55

REF SECTION:SBLK 74:71A PLAN:74:70

POT	252	31514	-31522	EROM	=0114
	253	31523	-31527	EROM,FEW HELL	=0551
	254	31528	-31533	EROM	=0148
	255	31534	-31537	EROM	=0159
	256	31538	-31541	EROM,FEW POSS HELL	=0161
	257	31542	-31543	EROM	=0093
	257	31548	-31550	EROM	=0093
	258	31544	-31547	EROM	=0187
	259			BODS ONLY:EROM	=0004
	260			EROM	=0052
	280	31806	-31811	EROM	=0220
	281	31812	-31819	EROM	=0228
	283	31825	-31833	EROM	=0216
	284	31834	-31843	EROM	=0208
	285	31844	-31848	EROM DOM	=0151
OBJ	256	2005	GLSS	BUTTON	A74.0322
	285	1782	LSTN	POSS WEIGHT	A74.0124
PHO	PHOTOS: 74:138 139 140				

D. 3: 57F SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM EROM HR14 C FILLAY LAM
 DES FILL LAYER IN STORE SILO 57

SD:LOOSE;SX:MS1.00;SY:IN SILO 57
 STR UNDER:57D
 OVER:57E
 WITHIN:57
 LEV T883.32
 B883.05
 REF SECTION:SBLK 74:71A 187 PLAN:
 POT 273 31641 -31644 EROM DOM =0129
 274 31645 -31648 EROM DOM =0024
 276 31656 -31663 EROM =0180
 277 31664 -31667 EROM =0168
 278 31668 -31669 EROM,UD =0003
 279 31670 -31674 EROM =0091
 PHO PHOTOS: 74:138 139 140

D. 3: 58 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER POSS SURFACE E OF WALL 47A
 SA:ORANGE BROWN;SC:ALMOST NO POTTERY;SD:SANDY;SX:MS1.10,EW
 1.10;SY:NW CORNER
 STR UNDER:43
 OVER:59 60
 SEALS AGAINST:47A
 LEV T887.00 NO.00 W0.75
 B886.65 NO.00 W2.50
 REF SECTION:N BALK PLAN:73:162
 POT 190 38229 LROM,EROM,I2/P =0028
 PHO PHOTOS: 73:732 733

D. 3: 59 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM HELL HR12 B OCCSURF LAM
 DES OCCUPATION SURFACE IN D.3 ROOM 2
 SA:MEDIUM BROWN,BLACK LENS;SX:MS1.10,EW4.50;SY:ALONG N BALK
 SZ:EXTENDED FULLY BETWEEN WALLS 47A AND 16A
 STR UNDER:43 58
 OVER:60
 LEV T886.75 NO.00 W0.75
 REF SECTION:N BALK PLAN:73:166
 POT 191 38232A LROM BODS =0006
 192 38444 -38449 LROM,EROM,HELL BODS,IRON BODS =0046
 OBJ 191 1624 STON SEAL:CONE SHAPED LROM JDA

D. 3: 60 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM2 I2/P HR12? B FLOOR LAM
 DES PROB FLOOR E OF WALL 47A,W OF WALL 16A IN D.3 ROOM 2
 SA:GRAY;SC:HUUWAR;SD:HARD;SX:MS1.10,EW4.50;SY:N BALK
 STR UNDER:58 59
 OVER:57A 63

SEALS AGAINST: 16A 47A
 LEV T886.65
 B886.00
 B885.50
 REF SECTION: N BALK PLAN: 73:170
 POT 194 38453 -38479 EROM4/LROM1-2 DOM, EROM, HELL,
 194 FEW IROM BODS =0342
 200 38670 -38680 EROM4/LROM1, POSS I2/P BODS =0043
 207 38705 -38709 HELL, 1 I2/P BOD =0007
 PHO PHOTOS: 73:1048 1049 1137

D. 3: 61 SEASON: 1973

ASN PROB EROM STRAT LTPOT LROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 52
 SA: REDDISH BROWN; SC: HUWUAR BITS; SX: NS0.75, EW0.90, NE/SW1.10;
 SY: SW CENTER, IN CORNER FORMED BY NS SBLK AND STAIRWAY 39
 STR UNDER: 52
 OVER: BEDROCK
 LEV B885.00
 REF SECTION: PLAN: 73:174
 POT 198 38499 -38502 LROM, EROM, POSS HELL BODS, IRON BODS,
 198 TABF =0055
 202 38686 -38688 1 PROB EROM BOD, HELL, I2/P BODS =0014
 208 38710 -38713 BODS ONLY: HELL, I2/P =0008
 PHO PHOTOS: 73:1124

D. 3: 63 SEASON: 1974

ASN POSS EROM NONE HR14? C WALL LAM
 DES NE/SW WALL BESIDE NW PERIMETER OF OPENING INTO SILO 57
 AA: UNCUT, SEMI-DRESSED; AE: NE/SW; AX: L2.00, W0.75; AY: N CENTRAL
 STR UNDER: 60
 OVER: 57 57A BEDROCK
 LEV T886.12
 T886.07
 REF SECTION: N BALK PLAN: 73:182
 PHO PHOTOS: 73:1137 1144

D. 3: 65 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON? HR13 C HUWSURF LAM
 DES HUWUAR SURFACE IN SUBBALK E OF WALL 16A
 SX: NS0.70, EW0.60; SY: NE QUADRANT, BETWEEN WALL 16A AND E BALK
 STR EQUALS: 19=67
 UNDER: 64 (CLEAN UP)
 OVER: 66 73
 LEV T889.45 N2.00 E0.00
 T889.42 N2.50 E0.00
 REF SECTION: E BALK PLAN: 74:6
 POT 211 30234 -30240 EROM DOM, FEW HELL, FEW POSS IRON BODS=0113

D. 3: 66 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13 C FILLAY LAM
 DES FILL LAYER UNDER HUWVAR SURFACE 19=65=67
 SC:PEBBLES,SMALL COBBLES;SD:COMPACT;SX:MS4.00,EW0.50-1.50;
 SY:NE CORNER
 STR UNDER:19 65
 OVER:70 71
 CUT BY:16A 75
 LEV T889.60
 B889.50
 REF SECTION:N E BALKS PLAN:74:10
 POT 214 30378 -30391 EROM DOM,HELL,FEW IRON BODS =0465

D. 3: 67 SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM IRON HR13 C HUWSURF LAM
 DES HUWVAR SURFACE E OF WALL 16
 SB:HUWVAR;SD:HARD;SX:MS3.50,EW1.50;SY:SE CORNER
 STR EQUALS:19 65 D.2:22
 UNDER:64 (CLEAN UP)
 OVER:71 73 75 76 116
 CUTS:115 7:16A
 LEV T889.02 S2.40 E1.50
 T888.63 S1.80 E2.30
 T888.81 S0.20 E1.20
 REF SECTION:S E BALKS PLAN:74:14 76:87
 POT 249 31420 -31429 LROM,EROM,HELL,IRON =0193
 263 32228 -32229 EROM,POSS HELL BODS =0005
 OBJ 249 1739 COPP COIN:ARETASIV9BC-AD40 A74.0085
 PHO PHOTOS: 74:703
 PHOTOS: 76:241

D. 3: 70 SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM? IRON? HR14 C RETWALL LAM
 DES NS WALL IN E BALK
 AA:UNCUT;AE:NS;AF:RANDOM;AX:L2.20,W0.55,H1.40;AY:E BALK
 STR UNDER:64 (CLEAN UP) 66 116
 OVER:BEDROCK
 SEALED BY:71 78 79 80 81 85 88 89
 BONDS:87
 LEV T889.50 N1.05 E0.15
 T889.01 N3.45 E0.25
 B887.94 N1.50 E0.25
 REF SECTION: PLAN:74:26
 POT 311 33357 -33365 BODS ONLY:EROM DOM,UD =0030
 312 33500 -33502 BODS ONLY:EROM,POSS HELL =0037
 343 35114 -35123 FEW POSS LROM,EROM DOM,
 343 POSS HELL BODS,POSS IRON BODS =0045

PHO PHOTOS: 74:302 310 311 335 709 710

D. 3: 71 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRN1 HR13 C PILLAY LAM
 DES FILL LAYER UNDER 66
 SA:BROWN;SC:PEBBLES;SD:VERY LOOSE TO SEMI-COMPACT;SX:NS4.00
 EW1.50;SY:NE CORNER
 STR EQUALS:73 D.2:49 D.2:62
 UNDER:66 67
 OVER:78 79
 SEALS AGAINST:70 87
 CUT BY:16A 75 77
 LEV T889.50 NO.00 E0.00
 B888.85 NO.00 E0.00
 REF SECTION:N E BALKS PLAN:74:34
 POT 215 30392 -30410 EROM DOM,FEW HELL,FEW IRON,UD =0786
 217 30542 -30560 EROM DOM,FEW I2/P,UD =0200
 223 20656 -20675 EROM DOM,FEW POSS HELL,IRN1 BODS =0407
 228 30890 -30901 EROM DOM,FEW HELL,FEW IRON BODS =0437
 238 31184 -31201 EROM,FEW I2/P =0238
 264 31561 -31567 EROM DOM,FEW POSS HELL BODS,IRONBODS=0180
 265 31568 -31570 BODS ONLY:EROM,POSS HELL,I2/P =0041
 287 31868 -31887 EROM DOM,FEW HELL,I2/P,FEW IRON BODS=0472
 PHO PHOTOS: 74:705

D. 3: 73 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C PILLAY LAM
 DES EQUALS LOCUS 71
 STR EQUALS:71
 UNDER:19 65=67
 OVER:78
 LEV T889.32
 B888.85
 REF SECTION: PLAN:74:50
 POT 221 30585 -30587A EROM DOM,POSS HELL,IRON BODS =0323

D. 3: 75 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? C FTRENCH LAM
 DES POSS FOUNDATION TRENCH E OF WALL 16A POSS ROBBER TRENCH
 IA:SOIL;IB:LINEAR;IG:LARGE PEBBLE TO SMALL COBBLE;IH:LOOSE;
 IJ:MS;IX:NS4.70,EWO.40;IY:NE CORNER,EXTENDING S ALONG 16A
 STR UNDER:67
 OVER:77
 SEALS AGAINST:16A
 CUTS:19 66 71
 LEV T888.79 NO.10 E1.50
 T888.90 N2.40 E1.50
 T888.57 S1.35 E1.70

B888.64 NO. 10 E1.50
 REF SECTION: N BALK PLAN: 74:78B
 POT 282 31820 -31824 EROM DOM, FEW HELL BODS,
 282 FEW POSS IRON BODS =0095
 288 32113 -32116 EROM DOM, FEW POSS HELL, FEW IRON BODS=0025

D. 3: 76 SEASON: 1974

ASN PROB EROM STRAT LTPOT LROM IRON HR13 C SOILLAY LAM
 DES SOIL LAYER, POSS PIT, UNDER 67
 SX: NS1.25, EW1.25; SY: SE CORNER
 SZ: COMPOSED LARGELY OF PEBBLES, SMALL COBBLES;
 STR UNDER: 67
 OVER: 81
 LEV T888.57
 B888.24
 REF SECTION: PLAN: 74:78
 POT 286 31849 -31867 FEW LROM, EROM DOM, FEW HELL,
 286 FEW IRON BODS =0202

D. 3: 77 SEASON: 1974

ASN PROB EROM STRAT LTPOT A/HA I2/P HR12? C FTRENCH LAM
 DES POSS FOUNDATION TRENCH ON W OF WALL 16A
 IA: SOIL; IB: LINEAR; IG: PEBBLES, SMALL COBBLES; IH: VERY LOOSE,
 RUBBLY; IX: NS4.70, EW0.38; IY: NE CORNER, EXTENDING S ALONG 16A
 STR EQUALS: 82 D. 2: 68
 UNDER: 75
 SEALS AGAINST: 16A
 CUTS: 71 80 81
 LEV T888.64 NO. 10 E1.60
 T888.65 N2.30 E1.60
 B887.89
 REF SECTION: N BALK PLAN: 73:84
 POT 289 32117 -32121 1 A/HA, EROM DOM, IRON BODS =0021
 298 32620 -32624 EROM DOM, FEW POSS HELL, FEW IRON =0042
 299 32799 -32813 EROM DOM, HELL, I2/P =0139
 307 31169 -31174 EROM, POSS HELL BODS, IRON BODS =0048
 316 33536 -33541 EROM, POSS HELL, IRON BODS =0131
 319 33669A-33670A EROM DOM =0057

D. 3: 78 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 71
 SA: REDDISH BROWN; SC: MUCH POTTERY, GLASS FRAGS; SD: GRAVELLY;
 SX: NS1.50, EW0.30-0.50; SY: E CENTRAL, E OF 77
 SZ: ARBITRARILY SEPARATED FROM 71
 STR EQUALS: D. 2: 71 D. 2: 75
 UNDER: 71 73 79
 OVER: 80

SEALS AGAINST:70
 LEV T888.85 W2.10 E0.55
 B888.57
 REF SECTION: PLAN:74:88
 POT 290 32122 -32145 EROM DOM,HELL,IRON BODS,UD =0369
 292 32320 -32388 EROM DOM,HELL,I2/P =0179
 302 33069 -33091 EROM DOM,FEW POSS HELL BODS,
 302 FEW IR1A BODS =0433
 OBJ 270 1766 IRON TACK / NAIL A74.0109
 290 1767 BRNZ COIN: PONT. PILATE, CA30 A74.0110

D. 3: 79 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 16A
 SA:GRAY;SD:COMPACT;SX:NS2.00,EW0.35-0.50;SY:E CENTRAL
 STR UNDER:71
 OVER:78 80
 SEALS AGAINST:70
 LEV T888.85
 B888.57
 REF SECTION: PLAN:74:92
 POT 291 32146 -32160 EROM DOM,HELL BODS,IRON BODS =0166
 303 33029 -33110 EROM DOM,POSS HELL BODS,FEW IR1ABODS=0371

D. 3: 80 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 16A
 SA:BROWN;SC:ASH LENSES;SD:HARD,RUBBLY;SX:NS6.00,EW1.20;SY:
 E OF 77
 STR UNDER:78 79
 OVER:81
 CUT BY:16A 77
 SEALS AGAINST:70
 LEV T888.85
 B888.24
 REF SECTION:N S BALKS PLAN:73:96
 POT 293 32339 -32362 EROM DOM,FEW IRON BODS =0288
 294 32363 -32371 EROM DOM =0222
 295 32570 -32591 EROM DOM,FEW POSS HELL BODS,I2/P =0467
 296 32592 -32606 EROM DOM,FEW POSS HELL BODS,
 296 POSS IRON BODS =0150
 304 33111 -33121 EROM,FEW IR1A BODS =0075
 317 33640 -33651 EROM DOM,FEW IRON BODS =0147
 OBJ 295 1805 BRNZ COIN:ARETASIV9B6-AD40 JDA
 295 1848 BRNZ KOHL STICK A74.0185
 295 1849 BRNZ COSHETIC SPATULA FRAG A74.0186

D. 3: 81 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER E OF WALL 16A
 SA:REDDISH BROWN;SC:GRAY ASH;SD:SOFT;SX:MS6.00,EWO.65-1.25;
 SY:E OF WALL 16A
 STR UNDER:80 76
 OVER:82 83 86 87 88 102
 CUT BY:16A 77
 SEALS AGAINST:70
 LEV T888.24
 B887.89
 REF SECTION:N S BALKS PLAN:74:100
 POT 297 32607 -32619 EROM DOM,FEW POSS HELL,FEW IRON BODS=0142
 300 32814 -32852 EROM DOM,FEW PROB HELL BODS,
 300 FEW IRON BODS,UD =0369
 301 32853 -32864 EROM DOM,HELL =0159
 305 33122 -33142 EROM DOM,FEW IR1A BODS =0358
 306 33143 -33168 EROM DOM,FEW POSS HELL,I2/P =0281
 308 33322 -33345 EROM DOM,FEW POSS HELL,FEW IRON BODS=0477
 309 33346 -33356 EROM DOM,POSS HELL,I2/P BODS =0307
 310 33366 -33379 EROM DOM,FEW POSS HELL BODS,
 310 FEW IRON BODS =0346
 313 33503 -33525 EROM DOM,I2/P =0586
 315 33528 -33535 EROM DOM,FEW POSS HELL,FEW UD =0094
 318 33652 -33670 EROM DOM,FEW POSS HELL,IRON =0162
 OBJ 300 1831 LSTN WEIGHT (?) A74.0169
 308 1719 BRNZ ARROWHEAD A74.0067
 PHO PHOTOS: 74:708

D. 3: 82 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR12? C HUWWAR LAM
 DES HUWWAR PATCH WITHIN 77 EQUALS 77
 SX:NS1.00,EWO.32;SY:NE QUADRANT,E OF WALL 16A
 SZ:RAM UP AGAINST E FACE OF WALL 16A MAY ARGUE THAT 77 WAS
 NOT A FOUNDATION TRENCH
 STR EQUALS:77
 UNDER:81
 LEV T887.80 N1.75 E1.50
 T887.89 N2.35 E1.50
 REF SECTION: PLAN:74:104
 POT 314 33526 -33527 EROM,POSS IRON BODS =0015
 OBJ 314 1885 LSTN STONE VESSEL FRAGMENT A74.0220

D. 3: 84 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR11 A TUMBLE LAM
 DES ROCK TUMBLE W OF WALL 16A
 SA:REDDISH BROWN;SC:COBBLES,SMALL BOULDERS;SX:NS1.75,EW1.75

SY:S CENTRAL
 SZ:REPRESENTS DESTRUCTION OF WALL 16A
 STR EQUALS:D.4:34
 UNDER:38
 OVER:92
 LEV T887.96
 B687.45
 REF SECTION:S BALK PLAN:74:112
 POT 327 34253 -34304 LROM DOM,POSS EROM BODS =0347
 328 34305 -34349 LROM DOM,POSS EROM BODS =0432
 330 34485 -34534 LROM DOM,EROM BODS =0700
 332 34562 -34587 LROM DOM,FEW POSS EROM BODS,
 332 FEW IRON BODS =0250
 PHO PHOTOS: 74:364

D. 3: 85 SEASON: 1974

ASN PROB EROM STRAT NONE HR14/HR15 HWSURF LAM
 DES HUNWAR SURFACE N OF WALL 70
 SX:NS0.55,EW0.87;SY:NE CORNER
 SZ:MAY BE A FLOOR ASSOCIATED WITH THRESHOLD IN WALL 70 IT
 WAS ABOUT 0.13M THICK
 STR EQUALS:D.2:108=109
 UNDER:88
 OVER:89
 SEALS AGAINST:70
 LEV T888.25
 REF SECTION:N E BALKS PLAN:74:120
 PHO PHOTOS: 74:710

D. 3: 86 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14? C SOILLAY LAM
 DES SOIL LAYER IN NE CORNER
 SA:BROWN;SC:ASH POCKETS;SD:VERY RUBBLY;SX:NS1.50,EW1.50;SY:
 NE CORNER
 STR UNDER:81 90
 OVER:91
 LEV T888.17
 REF SECTION: PLAN:74:124
 POT 320 33671 -33675 EROM DOM,FEW HELL BODS =0100
 324 33809 -33821 EROM DOM,POSS HELL BODS,FEW IRONBODS=0160
 OBJ 324 1903 LSTN STONE VESSEL FRAGMENT A74.0237

D. 3: 87 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR14? C WALL LAM
 DES WALL STUB ON W FACE OF WALL 70,RUNNING EW
 AA:UNCUT;AE:EW;AF:RANDOM;AG:1;AX:EW0.70,W0.45,H0.96;AY:IN
 NE CORNER,BETWEEN WALLS 16A AND 70
 AZ:FUNCTION MAY HAVE BEEN TO BUTTRESS WALL 70

STR UNDER:81
 OVER:BEDROCK
 BONDS:70
 SEALED BY:71
 LEV T888.93
 B887.88
 REF SECTION: PLAN:74:128
 POT 321 33790 -33795 EROM,IRON =0012
 PHO PHOTOS: 74:310 311

D. 3: 88 SEASON: 1974

ASN PROB EROM STRAT NONE HR14 B SOILLAY LAM
 DES SOIL LAYER,PROB WINDBLOWN,IN NE CORNER OVER 85
 SA:GRAY,RUST;SD:VERY FINE,LOOSE;SX:NS0.53,EW0.87,DPO.04;SY:
 NE CORNER
 STR UNDER:81
 OVER:85
 SEALS AGAINST:70
 LEV T888.29
 B888.25
 REF SECTION:N E BALKS PLAN:74:134

D. 3: 89 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL HR14/HR15 SOILSUR LAM
 DES PROB SOIL SURFACE IN THRESHOLD N OF WALL 70
 SA:GRAY BROWN;SX:NS0.55,EW0.87;SY:NE CORNER
 STR EQUALS:D. 2: 108=109
 UNDER:85
 OVER:90
 SEALS AGAINST:70
 LEV T888.17
 B888.00
 REF SECTION:E BALK PLAN:74:138
 POT 322 33796 -33800 BODS ONLY:ER/H =0020

D. 3: 90 SEASON: 1974

ASN PROB EROM LTPOT STRAT ER/H I2/P HR14/HR15 FILLLAY LAM
 DES FILL LAYER UNDER 89
 SC:NARI;SD:RUBBLY;SX:NS0.55,EW0.87;SY:NE CORNER
 STR EQUALS:D. 2: 108=D. 2: 109
 UNDER:89
 OVER:86 BEDROCK
 LEV T888.17
 B887.80
 REF SECTION:N E BALKS PLAN:74:142
 POT 323 33801 -33808 ER/H BODS,HELL,I2/P =0060

D. 3: 91 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13? C FILL LAM
 DES FILL LAYER E OF WALL 16A
 SA:GRAY BROWN;SC:PEBBLE TO MED COBBLE;SX:NS3.50,EW1.60;SY:E
 BALK,AGAINST BEDROCK
 STR UNDER:86
 OVER:93
 LEV T887.53
 B887.22
 REF SECTION: PLAN:74:148
 POT 329 34350 -34359 EROM DOM,HELL,POSS IRON BODS =0077
 331 34535 -34561 EROM DOM,POSS HELL,IRON BODS =0500
 334 34635 -34650 EROM DOM,POSS HELL BODS,IRON =0300
 337 34805 -34833 EROM DOM,POSS HELL,IR1A BODS =0700
 339 34845 -34869 EROM DOM,UD BODS =0700
 OBJ 331 1996 POTT HERODIAN LAMP A74.0314
 331 1971 LSTN STONE VESSEL FRAGMENT A74.0293
 331 1964 LSTN STONE VESSEL FRAGMENT A74.0288
 331 1952 IVRY FRAG OF NEEDLE A74.0277
 PHO PHOTOS: 74:418

D. 3: 92 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR11 B SOILSUR LAM
 DES SOIL SURFACE S OF STAIRWAY 39
 SA:REDDISH BROWN;SC:MUCH POTTERY;SX:NS2.80,EW1.70;SY:S
 CENTER TO S CENTRAL,W OF WALL 16A
 STR EQUALS:40 D.4:35=56
 UNDER:84
 OVER:45
 SEALS AGAINST:16A
 LEV T887.45
 T887.47
 B887.38
 REF SECTION:S BALK PLAN:74:152
 POT 333 34588 -34634A LROM DOM,EROM,IRON BODS =0800
 335 34651 -34670 LROM DOM,FEW EROM BODS,FEW IRON BODS=0150
 336 34791 -34804 LROM DOM,POSS EROM BODS,IR1A BODS =0175

D. 3: 93 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM IRON HR13? C FILL LAM
 DES FILL E OF WALL 16A
 SA:GRAY,BROWN;SD:VERY SANDY,GRAVELLY;SX:NS2.20,EW1.75;SY:E
 CENTRAL,E OF WALL 16A
 STR UNDER:91
 OVER:104
 LEV T887.22
 T887.17

B886.99
 REF SECTION: PLAN:74:160
 POT 340 34870 -34905 EROM DOM,UD BODS =0700
 341 34906 -34915 EROM DOM,FEW HELL BODS,FEW IR1A BODS=0075
 351 35781 -35785 EROM =0005
 OBJ 340 2050 BRNZ COIN:PTOLE.III246-222 JDA
 PHO PHOTOS: 74:707

D. 3: 94 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR12 A TUMBLE LAM
 DES ROCK TUMBLE W OF WALL 16B
 SA:REDDISH BROWN;SC:COBBLES;SD:VERY RUBBLY;SX:NS2.75,EW1.70
 SY:S CENTRAL,S OF STAIRWAY 39
 STR EQUALS:48
 UNDER:45
 OVER:95 96
 SEALS AGAINST:16B
 LEV T886.98
 B886.56
 REF SECTION:S BALK PLAN:74:164
 POT 345 35305 -35347 LROM DOM,FEW EROM =0375
 346 35348 -35365 LROM,EROM =0177
 347 35548 -35558 LROM(1?),EROM,HELL,IRON BODS =0070

D. 3: 95 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR12 B FLOOR LAM
 DES FLOOR IN D.3 ROOM 3
 SA:DARK BROWN;SC:CLAY;SD:HARD;SX:NS2.75,EW2.00;SY:S CENTRAL
 STR EQUALS:49
 UNDER:94 96
 OVER:97 98 (CLEAN UP)
 SEALS AGAINST:16B
 LEV T886.37 S2.70 W5.00
 T886.61 S0.00 W3.50
 B886.46
 REF SECTION:S BALK PLAN:74:172
 POT 348 35559 -35586 EROM DOM,POSS HELL,IRON BODS =0190
 349 35653 -35677 FEW LROM(1?),EROM DOM,HELL =0136
 PHO PHOTOS: 74:594 595

D. 3: 96 SEASON: 1974

ASN PROB LROM STRAT NONE HR12 A TUMBLE LAM
 DES ROCK TUMBLE UNDER 94
 SZ:5 0.20-0.30 H STONES,PROB PART OF 94
 STR UNDER:94
 OVER:95
 LEV T886.97
 T886.87

PHO PHOTOS: 74:595

D. 3: 97 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C FILLAY LAM
 DES FILL LAYER UNDER FLOOR 49=95
 SA:REDDISH BROWN,GRAY;SC:MARI;SD:VERY COMPACT;SX:NS2.75,EW
 2.00;SY:S CENTRAL
 STR UNDER:95
 OVER:99 BEDROCK
 LEV T886.27
 T886.51
 B886.18
 REF SECTION:S BALK PLAN:74:176
 POT 350 35678 -35710 LROM(1?),EROM DOM,HELL,I2/P =0238

D. 3: 99 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 IRON? HR13 C FILLAY LAM
 DES FILLAY S OF STAIRWAY 39
 SA:GRAY;SD:FINE;SX:NS1.00,EW1.50;SY:SE CENTER,S OF 39
 STR UNDER:97
 OVER:101
 LEV T886.29
 B886.21
 REF SECTION: PLAN:76:11
 POT 354 30173 -30184 EROM1-3,1 HELL,POSS IRON BODS =0116

D. 3:101 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM HELL HR13 C FILL LAM
 DES FILL OVER LOCUS 103 BEDROCK STEPS
 SA:BROWN;SC:COBBLES;SD:RUBBLY;SX:NS2.00,EW0.50-1.00;SY:SE
 CENTER
 STR UNDER:99
 OVER:103
 LEV T886.21
 B885.71
 REF SECTION: PLAN:76:19
 POT 357 30266 -30292 EROM4 DOM,FEW HELL,TABF =0244

D. 3:102 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILL LAM
 DES FILL E OF WALL 16
 SA:BROWN;SC:LARGE PEBBLE TO COBBLE;SD:LOOSE,RUBBLY;SX:NS
 2.00,EW1.65;SY:SE CORNER
 STR UNDER:81
 OVER:104 105
 LEV T887.82

T887.76
 B886.04
 B887.27
 REF SECTION: S BALK PLAN: 76:25
 POT 359 30384 -30411 FROM 1-4, HELL, I2/P =0340
 360 30412 -30417 FROM DOM, HELL BODS, POSS IRON BODS =0043

D. 3:103 SEASON: 1976

ASN POSS FROM STRAT NONE HR14? C BEDRCUT LAM
 DES 3 STEPS CUT IN BEDROCK, DESCENDING FROM S TO N
 IZ: WELL-CARVED STEPS (COMPARE STEPS INTO D.4:116=118) THE
 TREAD AVERAGE 0.30M, RISE AVERAGE 0.23M EXPOSED TREAD IS
 0.58-0.70M WIDE LAST USED IN FROM
 STR UNDER: 16B 101
 OVER: UNEXCAVATED
 LEV T886.17 S1.35 W5.15
 T885.93 S1.66 W5.15
 T885.71 S1.96 W5.15
 REF SECTION: PLAN: 76:29
 PHO PHOTOS: 76:74 75 76

D. 3:104 SEASON: 1976

ASN PROB FROM LTPOT STRAT FROM3 IRON HR13 C FTRENCH LAM
 DES POSS FOUNDATION TRENCH E OF WALL 16B
 IA: SOIL; IB: LINEAR; IE: GRAY BROWN; IG: COBBLES; IH: LOOSE, RUBBLY;
 IX: NS4.20, EQ. 30-0.50; IY: E OF WALL 16B;
 IZ: DUG AS PRECAUTION NO REAL GOOD EVIDENCE OF FOUNDATION
 TRENCH
 STR UNDER: 93 102
 OVER: 107
 SEALS AGAINST: 16B
 LEV T886.27 S
 T886.04 N
 B885.75 N
 B886.60 S
 REF SECTION: PLAN: 76:33
 POT 363 30489 -30500 FROM3, HELL, FEW IRON BODS =0053
 364 30568 -30581 FROM1 DOM, FEW IRON BODS =0086
 367 30653 -30664 FROM1-3 =0039

D. 3:105 SEASON: 1976

ASN PROB FROM STRAT LTPOT EBYZ I2/P HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 102
 SA: GRAY BROWN; SC: COBBLES, MARI; SD: RUBBLY, LOOSE; SX: NS3.00, EQ
 0.50-1.30; SY: E OF WALL 16B
 STR UNDER: 102
 OVER: 106 107 (BEDROCK)
 LEV T886.94

T887.27
 B887.16
 B887.07
 REF SECTION: PLAN:76:39
 POT 365 30582 -30609 EROM1-4,FEW I2/P =0356
 366 30637 -30652 1 EBYZ,EROM1-3,HELL,I2/P =0250

D. 3:107 SEASON: 1976

ASN PROB EROM STRAT NONE HR14 A BEDROCK LAM
 DES COLLAPSED BEDROCK IN MOUTH OF CAVE 83
 SB:BROKEN-UP BEDROCK;SX:NS3.00,EW1.50;SY:E CENTRAL,W OF 83
 SZ:DATED BY EARTHQUAKE WHICH CAUSED COLLAPSE
 STR UNDER:104 105 106
 OVER:108 109
 LEV T887.09
 T886.62
 B886.30
 B885.92

REF SECTION: PLAN:76:42
 PHO PHOTOS: 76:129

D. 3:108 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 EROM1 HR13 C FILL LAM
 DES FILL IN CAVE 83
 SA:GRAY BLACK;SC:COBBLES;SX:1.00 BY 0.50;SY:IN 83,E OF EAST
 BALK LINE
 STR UNDER:107
 OVER:109
 POT 368 30729 -30753 EROM1-4 =0180
 370 30825 -30835 EROM2-3 =0100
 OBJ 368 2477 BRNZ COIN:PTOLEMY CA 220BC JDA

D. 3:109 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 IRON? HR14? B SOILLAY LAM
 DES SOIL LAYER UNDER 108 AND COLLAPSED BEDROCK 107
 SA:GRAY BLACK;SC:COBBLES;SD:VERY LOOSE;SX:1.50 BY 1.00;SY:
 IN CAVE 83
 STR UNDER:107 108
 OVER:110
 LEV T886.09
 T886.25
 B885.90
 B886.20
 REF SECTION: PLAN:76:53
 POT 369 30813 -30824 EROM2-3 =0036
 371 30880 -30890 EROM2-3,FEW IRON BODS =0075

D. 3:114 SEASON: 1976

ASN PROB LROM STRAT LTPOT A/MA IRON HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 112,EQUALS 115
 SA:TAN BROWN;SC:PEBBLES,SOME ORGANIC MATERIAL,MORTAR;SD:
 PACKED;SX:MS1.00,EW1.00;SY:SE CORNER
 STR UNDER:112
 OVER:115
 CUT BY:112
 LEV T889.40 S1.00 E0.00
 T889.26 S0.00 E0.00
 B889.15 S0.00 E0.00
 REF SECTION:E BALK (S STUB) PLAN:76:79
 POT 376 31160 -31169 2 A/MA,LROM3-4,EROM,IRON =0103
 377 31170 -31172 LROM3-4,EROM =0021

D. 3:115 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRON HR13 C SOILLAY LAM
 DES SOIL LAYER,EQUALS 114
 SA:TAN-BROWN;SC:PEBBLES;SD:FINE,SANDY,SEMI-COMPACT;SX:MS
 2.00,EW1.80;SY:SE CORNER,INCLUDING 1.80M (EW) OF D.4 N BALK
 STR UNDER:112 113 114
 OVER:19=67
 SEALS OVER:D.4:31
 LEV T889.10 S1.00 E1.00
 T889.15 S0.00 E0.00
 B889.11 S1.00 E1.00
 B888.67 S0.00 E0.00
 REF SECTION:E BALK PLAN:76:83
 POT 378 31173 -31180 LROM,EROM,FEW IRON BODS =0110
 380 31205 -31219 LROM3-4,FEW EROM =0154

D. 3:116 SEASON: 1976

ASN POSS EROM STRAT LTPOT LROM2 HELL HR13 C SOILLAY LAM
 DES SOIL LAYER UNDER 67=19 IN SE CORNER
 SA:BROWN;SC:COBBLES;SD:LOOSE,RUBBLY;SX:MS1.15,EW:1.45;SY:SE
 STR UNDER:19=67
 OVER:70 117
 LEV T888.97 S0.75 E0.00
 T888.70 S0.00 E0.00
 REF SECTION:E BALK PLAN:76:91
 POT 381 31349 -31370 LROM1-2,EROM1-4,HELL =0148

D. 3:117 SEASON: 1976

ASN PROB EROM STRAT NONE HR13 C RETWALL LAM
 DES EW WALL IN BALK BETWEEN D.3 AND D.4,EQUALS D.4:31

AA:UNCUT;AE:EW;AG:1;AX:L1.50,W0.40;AY:D.3/D.4 BALK
 AZ:FACED ONLY ON S SIDE
 STR EQUALS:D.4:31
 UNDER:116
 OVER:UNEYCAVATED
 ABUTS:16B
 LEV T888.50
 REF SECTION:E BALK PLAN:76:95
 PHO PHOTOS: 76:241

D. 4: 30A SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM HELL HR12 C HUWSURF LAM
 DES HUWAR SURFACE E OF WALL 32
 SX:NS0.55,EW1.50;SY:NE QUADRANT,E OF WALL 32
 STR UNDER:30
 OVER:30B
 SEALS AGAINST:32B
 LEV T887.98
 B887.92
 REF SECTION:E BALK PLAN:74:163 167
 POT 145 32915 -32920 LROM,EROM,POSS HELL =0017
 150 33220 -33221 LROM,EROM,JD =0010

D. 4: 30B SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 C FILLLAY LAM
 DES FILL LAYER UNDER 30A
 SA:LIGHT BROWN;SC:PEBBLES;SD:LOOSE;SX:NS0.55,EW0.60;SY:NE
 QUADRANT,E OF WALL 32
 STR UNDER:30A
 OVER:30C 51
 LEV T887.92
 B887.79
 REF SECTION:E BALK PLAN:74:163
 POT 146 32921 -32929 LROM,EROM,POSS HELL,I2/P =0106
 151 33222 -33229 LROM,EROM,I2/P =0067

D. 4: 30C SEASON: 1974

ASN PRGB LROM LTPOT STRAT LROM EROM HR12 C HUWSURF LAM
 DES HUWAR SURFACE UNDER 30B
 SX:EW0.60,NS0.55;SY:NE QUADRANT,E OF WALL 32
 STR UNDER:30B
 OVER:30D
 LEV T887.79
 B887.70
 REF SECTION:E BALK PLAN:74:163
 POT 147 32930 -32933 LROM,EROM =0011

D. 4: 30D SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM? IRON? HR12 C FILLLAY LAM
 DES FILL LAYER UNDER 30C
 SC:PEBBLES;SD:COMPACT;SX:NS0.55,EW0.60;SY:NE QUADRANT,E OF
 WALL 32
 STR UNDER:30C
 OVER:33 51
 SEALS AGAINST:32B
 LEV T887.71
 B887.65
 REF SECTION:E BALK PLAN:74:163
 POT 148 32934 -32941 POSS LROM,EROM =0069
 152 33230 -33233 BODS ONLY:ERCM,POSS IRON,UD =0024

D. 4: 31 SEASON: 1973

ASN PROB EROM STRAT ARCHT NONE HR13 C RETWALL LAM
 DES BW RETAINING WALL IN N BALK,E OF WALL 32
 AA:UNCUT;AE:EW;AF:2;AX:EW1.60,H1.25;AY:NE CORNER,IN N BALK
 AZ:MAY BOND WITH D.3:16A (BALK NOT REMOVED).
 STR EQUALS:D.3:117
 UNDER:30
 OVER:44 UNEXCAVATED
 SEALED BY:33 41 D.3:115
 LEV T888.54
 B887.35
 REF SECTION:N BALK PLAN:73:122
 PHO PHOTOS: 73:718

D. 4: 32A SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRON? HR11? C WALL LAM
 DES BLCKING WALL IN DOORWAY OF WALL 32
 AA:DRESSED,REUSED;AC:MUD;AE:NS;AF:3;AG:1;AX:NS1.75,EW0.50,
 H1.40;AY:NE QUADRANT;
 AZ:POTTERY CAME FROM THE MORTAR
 STR EQUALS:78
 UNDER:28
 OVER:32C 51
 SEALS AGAINST:32B
 SEALED BY:64
 LEV T888.58
 B887.44
 REF SECTION:SBLK 74:153 PLAN:74:201 76:153
 POT 208 30204 -30212 MOST SMALL BODS:POSS LROM 1,
 208 EROM DOM,UD =0080
 209 30300 -30305 BODS ONLY:LROM,EROM,POSS IRON =0042
 PHO PHOTOS: 76:57

D. 4: 32B SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR11-HR13 C DOWNWALL LAM
 DES NS WALL IN NE QUADRANT, IN LINE WITH WALL D.3:16
 AA:DRESSED, UNCUT; AE:NS; AF:4; AG:1; AX:NS2.80, EW0.50; AY:NE
 QUADRANT
 AZ:BONDED TO D.3:16, CUT ON SOUTH BY A/NA ROBBING DOOR JAMB
 IS MADE OF VERY FINE MASONRY THE WALL IMMEDIATELY N OF THE
 JAMB IS OF FIELD STONE PRESERVED TO HEIGHT OF 1.48 M
 STR EQUALS:45 D.3:16A
 UNDER:28
 OVER:UNEXCAVATED
 SEALED BY:30A 30D 32A 41 64
 LEV T888.35
 T888.63
 B886.75
 REF SECTION:N BALK PLAN:74:181

D. 4: 32C SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 I2/P HR11? C COBBLAY LAM
 DES COBBLE LAYER UNDER BLOCKING WALL 32A
 SX:NS1.80, EW0.70; SY:NE QUADRANT
 SZ:005-0.20 COBBLES SET IN COURSE BROWN MORTAR AT LOWEST
 LEVELS OF THIS LOCUS CLAYEY SOIL GIVES WAY TO VERY SANDY
 STR UNDER:32A
 OVER:45=109
 LEV T887.44
 B887.20
 REF SECTION: PLAN:76:157
 PHO PHOTOS: 76:211

D. 4: 32Y SEASON: 1976

ASN HR11-HR13 SPLIT
 DES BONES AND PHOTOS FOR LOCI D.4:32 A, B AND C
 PHO PHOTOS: 73:718
 PHOTOS: 74:143 196 197 424
 PHOTOS: 76:13

D. 4: 33 SEASON: 1974

ASN FGSS LROM LTPOT STRAT EROM IROM HR12 B HUNSWRF LAM
 DES HUNSWRF SURFACE UNDER 30 AND 30D ASSOCIATED WITH STEP 51
 SA:WHITE; SC:PEBBLES; SD:HARD; SX:EW1.75 NS1.65; SY:NE CORNER
 SZ:SEALS AGAINST UPPER E EDGE OF 51, CLEARLY IN USE WITH IT
 SLOPES UP FROM W TO E ABOUT 5 DEGREES (AS IT DOES FROM S TO
 N AS WELL)
 STR UNDER:30 30D

OVER:41
 SEALS AGAINST:31 51
 LEV T887.88 NO.00 EO.00
 B887.85 NO.00 EO.00
 REF SECTION:N E BALKS PLAN:73:122
 POT 119 31675 -31680 EROM DOM,FEW POSS HELL,IRON BODS =0063
 127 32187 -32188 EROM,HELL,POSS IRON =0014
 154 33267 -33270 EROM DOM,POSS HELL BODS =0066
 PHO PHOTOS: 73:718
 PHOTOS: 74:733

D. 4: 34 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR11 A TUMBLE LAM
 DES ROCK TUMBLE W OF WALL 32B
 SA:GRAY BROWN;SC:SMALL BOULDERS;SD:RUBBLY;SX:NS1.45,EWS.25;
 SY:N HALF,ALONG N BALK
 STR EQUALS:53 D.3:84 53
 UNDER:28B
 OVER:35 36
 LEV T888.90
 T887.85 NO.00 W2.50
 B888.20 NO.00 W5.00
 B887.52 NO.00 W2.50
 REF SECTION:N BALK PLAN:73:128
 POT 082 38233A-38252A LROM DOM,FEW EROM,FEW IRON BODS =0179
 088 38747 -38783 LROM DOM,FEW EROM,FEW IRON BODS =0378
 089 38714 -38746 LROM DOM,FEW EROM,FEW IRON BODS =0217
 089 (REGISTERED SHERDS FROM PAIL 089
 089 MIXED WITH D.4:28 PAIL 087)
 092 39035 -39037 LROM DOM,FEW IRON BODS =0015
 OBJ 082 1627 GLSS BLACK BEAD A73.0317
 088 1682 PLST ARCHITECTURAL DECOR A73.0353
 PHO PHOTOS: 73:731 1059

D. 4: 35 SEASON: 1973

ASN PROB LROM STRAT NONE HR11 B HWSURF LAM
 DES HUNWAR SURFACE W OF WALL 32
 SA:WHITE;SD:CRUMBLY;SX:NS6.70,EWS.25;SY:NW CORNER
 STR EQUALS:56 B.3:26 B.7:26 D.3:40=92 D.3:44
 UNDER:28B 34=53 36
 OVER:37=64 38=69
 LEV T887.45 NO.00 W0.00
 B887.25 NO.00 W0.00
 REF SECTION:W W S BALKS PLAN:73:140

D. 4: 36 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM EROM HR11 A TUMBLE LAM
 DES ROCK TUMBLE WEST OF WALL 32,UNDER 34

SA:REDDISH BROWN;SC:HUUWAR;SD:SOFT,CRUMBLY;SX:NS1.45,EW1.80
 STR UNDER:34
 OVER:35 37
 LEV T888.20 NO.00 E3.00
 B887.75 NO.00 E3.00
 B887.50 NO.00 W2.50
 REF SECTION:N BALK PLAN:73:140
 POT 090 39000 -39007 LROM DOM,FEW EROM =0033

D. 4: 37 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM IRON HR11 B SOILSUR LAM
 DES SOIL SURFACE W OF WALL 32
 SA:MED BROWN TO DARK BROWN;SC:SOME HUUWAR,ASH POCKETS;SD:
 LOOSE;SX:NS1.45,EW1.70;
 SZ:RELATIONSHIP TO 38=69 UNCLEAR
 STR EQUALS:64
 UNDER:36
 OVER:38=69
 LEV T887.75 NO.00 E3.00
 B887.55 NO.00 E3.00
 REF SECTION:N BALK PLAN:
 POT 091 39008 -39034 LROM DOM,FEW EROM,FEW IRON BODS =0231

D. 4: 38 SEASON: 1973

ASN PROB LROM STRAT NONE HR11 B SOILSUR LAM
 DES PROB SOIL SURFACE W OF WALL 32
 SA:BLACK;SC:ASH;SX:NS6.70,EW5.25;SY:WHOLE SQUARE W OF 32
 STR EQUALS:69 B.3:27 B.7:27 D.3:45 46
 UNDER:35=56 37 56
 OVER:85 88 90 114
 LEV T887.25 NO.00 W0.00
 REF SECTION:N W S BALKS PLAN:73:144

D. 4: 41 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR12 B FILLAY LAM
 DES FILL LAYER E OF WALL 32
 SA:BROWN;SC:PEBBLES-LARGE COBBLES;SD:LOOSE;SX:NS1.50,EW1.50
 SY:NE CORNER
 STR UNDER:33
 OVER:43 44
 SEALS AGAINST:31 32 51
 LEV T887.84
 B887.25
 REF SECTION:N E BALKS PLAN:74:149
 POT 120 31681 -31701 EROM DOM,POSS HELL,I2/P,UD =0455
 121 31888 -31898 EROM DOM,FEW HELL,FEW IRON BODS =0147
 128 32189 -32212 LROM,EROM,HELL,I2/P =0246
 155 33271 -33278 EROM DOM,POSS HELL BODS,IRON BODS =0096

156 33380 -33388 EROM DOM, POSS HELL, IRON BODS =0248
 OBJ 120 1743 COPP COIN: HADRIAN, 117-138 JDA

D. 4: 43 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? B ASHLAY LAM
 DES ASH LAYER E OF WALL 32, POSS TABUM
 SA: LIGHT GRAY; SC: CHARCOAL, TABUM FRAGS; SD: COMPACT; SX: NS0.45,
 EW0.75; SY: NE CORNER
 SZ: WHILE FROM THE TOP PLAN THIS COULD BE A TABUM, THE SEMI-
 CIRCULAR SHAPE MAY BE AN ACCIDENT OF EXCAVATION
 STR UNDER: 41
 OVER: 44
 SEALS AGAINST: 45 51
 LEV T887.37
 B887.28
 REF SECTION: N E BALKS PLAN: 74: 151
 POT 123 31916 -31922 PROB EROM, HELL, I2/P, IRN1 =0040

D. 4: 44 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C SOILSUR LAM
 DES FILL UNDER 41, PROB SURFACE LEVEL WITH THRESHOLD 45
 SA: BROWN; SC: PEBBLES, GRAY ASH; SX: NS1.50, EW1.50; SY: NE CORNER;
 SZ: SEALS AGAINST EAST TOP OF THRESHOLD 45
 STR UNDER: 31 41 43 51
 OVER: 47 48 50
 SEALS AGAINST: 45
 LEV T887.28
 B886.48
 REF SECTION: N E BALKS PLAN: 74: 155 157
 POT 124 31923 -31940 EROM, HELL, I2/P, IRN1 =0287
 125 31941 -31949 HELL BODS, IRN2 =0083
 129 32213 -32219 EROM, HELL, IRON =0053
 131 32383 -32388 EROM, HELL, I2/P, POSS IRON BODS =0065
 133 32403 -32420 HELL, I2/P, JD, TABF =0280
 134 32421 -32429 HELL, I2/P, IRN1, TABF =0198
 135 32430 -32441 HELL, I2/P, IRN1, JD =0235
 137B 32625 -32636 FEW POSS EROM, HELL, IRN1 =0018
 159 33575 -33582 EROM, HELL, I2/P, POSS IRN1 BODS =0066

D. 4: 45 SEASON: 1976

ASN PROB EROM STRAT NONE HR12-HR13 C DOOR LAM
 DES DOORWAY THRESHOLD, PART OF WALL 32B EQUALS 109
 AA: DRESSED; AP: 1; AG: 1; AX: NS2.00, EW0.45; AY: (E QUADRANT
 AZ: THRESHOLD HEADERS CUT DOWN ON W TO FORM SHALLOW STEP 109
 WORN ON W EDGE BUT NOT ON E WHERE SURFACE 104 SEALED THE
 TOP EDGE AND PREVENTED WEAR FULL WIDTH N-S MAY BE INFERRED
 FROM APPARENT 2.75M DOOR ON W (83=86=103) FOUNDED ON LOCUS
 101 WITH REDDISH CLAY AND COBBLES

STR EQUALS:32B 109
 UNDER:32C 51
 OVER:95 101
 SEALED BY:43 44 85 92 98 104 108
 LEV T887.16
 B886.84
 REF SECTION: PLAN:76:169 171
 PHO PHOTOS: 76:233

D. 4: 47 SEASON: 1974

ASN PROB EROM STRAT HELL IRON HR13 C FILL LAM
 DES FILL E OF WALL 32
 SC:PEBBLES;SD:LOOSE;SX1.50,EW0.60;SY:NE CORNER
 STR UNDER:44 48
 OVER:50
 LEV T886.48
 B886.30
 REF SECTION:N E BALKS PLAN:74:157
 POT 137A32442 -32447 HELL,IRN1

D. 4: 48 SEASON: 1974

ASN PROB EROM STRAT HELL IRN2 HR13 B SOILLAY LAM
 DES SOIL LAYER E OF WALL 32
 SC:PEBBLES,CHARCOAL,LITTLE POTTERY;SD:COMPACT;SX:NS1.50,EW
 1.20;SY:NE QUADRANT,JUST E OF WALL 32
 STR UNDER:44
 OVER:47 50
 LEV T886.75
 B886.25
 REF SECTION:N E BALKS PLAN:74:159
 POT 138 32637 -32644 2 PROB HELL BODS,1 POSS IRN2,IRN1DOM=0047
 143 32899 -32903 IRN1 =0009

D. 4: 50 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 C FILLAY LAM
 DES FILL LAYER E OF WALL 32
 SA:REDDISH BROWN,WHITE,BROWN;SC:PEBBLES;SD:COMPACT;SX:NS
 1.50,EW1.50;SY:NE CORNER
 STR UNDER:44 47 48
 OVER:UNEXCAVATED
 LEV T886.58 NO.00 EO.75
 T886.27 NO.00 EO.00
 REF SECTION:N E BALKS PLAN:74:159
 POT 141 32663A-32667 PROB EROM,HELL,I2/P =0033

D. 4: 51 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 EROM HR12 B STAIR LAM
 DES SINGLE STEP ADDITION TO THRESHOLD 45
 AA:DRESSED,STRETCHER;AF:1;AG:1;AX:NS1.60,EW0.50;AY:NE QUAD
 AZ:STEP LEADS UP W TO E WITH 0.33M RISE CLEARLY SECONDARY
 USE OF DOORWAY
 STR UNDER:30B 30D 32A
 OVER:44 45 104
 SEALED BY:33 41 43
 LEV T887.44
 B887.16
 REF SECTION:SBLK 74:161 PLAN:76:161 157

D. 4: 52 SEASON: 1974

ASN POSS LHEL LTPOT STRAT HELL IRON HR15? C FILL LAM
 DES FILL OVER LOCUS 54
 SA:LIGHT BROWN;SC:PEBBLES TO SMALL BOULDERS;SD:ROCKY;SX:NS
 0.30,EW0.75;SY:SE QUADRANT W OF VAULTED STRUCTURE
 STR UNDER:2
 OVER:54
 LEV T886.45
 REF SECTION:S BALK PLAN:74:185
 POT 161 33699 -33704 HELL,IRON =0052

D. 4: 53 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM IRON HR11 A TUMBLE LAM
 DES ROCK TUMBLE S OF 34,PROB EQUALS 34
 SC:COBBLES;SX:NS4.00,EW3.50;SY:W HALF
 SZ:LEVELS,SLOPE (30 DEGREES),DESCRIPTION SHOW 53 EQUALS 34
 STR EQUALS:34
 UNDER:49
 OVER:35=56
 LEV T888.74
 B887.53
 REF SECTION: PLAN:74:173
 POT 162 33822 -33847 LROM DOM,EROM,IRON =0119
 PHO PHOTOS: 74:312 313

D. 4: 54 SEASON: 1974

ASN PROB LHEL STRAT IRON IRON HR15 C FILL LAM
 DES FILL IN BEDROCK TRENCH 153
 SC:PEBBLES;SD:LOOSE;SX:NS0.30,EW0.75;SY:SE QUADRANT S OF 25
 STR UNDER:52
 REF SECTION: PLAN:74:185
 POT 163 33848 -33850 IRON BODS =0003

D. 4: 55 SEASON: 1974

ASN POSS EROM LTPOT STRAT EROM IRON HR13 C SOILLAY LAM
DES SOIL FILL IN AND AROUND BROKEN BEDROCK 25

SA:DARK BROWN;SD:SOFT;SX:NS1.20,EW0.80;SY:E CENTRAL

STR UNDER:21

OVER:25 (BEDROCK)

REF SECTION:

PLAN:74:185

POT 164 33851 -33852 BODS ONLY:EROM,IRON

=0016

D. 4: 56 SEASON: 1974

ASN PROB LROM STRAT LTPOT A/MA IRON HR11 B HUWSURF LAM
DES HUWAR AND SOIL SURFACE

SA:LIGHT BROWN;SC:PEBBLES;SX:NS5.50,EW4.50,DP0.20;SY:W HALF

STR EQUALS:35 D.3:40=92 44

UNDER:53

OVER:38=69 64 78

LEV T887.57 SO.00 E4.00

T887.32 SO.00 W0.00

B887.55 SO.00 E4.00

B887.15 SO.00 W0.00

REF SECTION:N W S BALKS

PLAN:74:175

POT 165 33973 -33987 LROM DOM,EROM,POSS IRON BODS

=0115

166 34102 -34141 LROM DOM,EROM,IRON BODS,UD

=0763

171 34363 -34385 LROM DOM,FEW EROM,FEW HELL

=0082

175 34679 -34687 LROM DOM,FEW EROM,FEW IRON BODS

=0038

183 35366 -35376 1 A/MA,LROM,POSS EROM,IRON BODS

=0062

PHO PHOTOS: 74:735

D. 4: 64 SEASON: 1974

ASN PROB LROM STRAT LTPOT A/MA IRON HR11 B SOILSUR LAM
DES SOIL SURFACE UNDER 56 PROB EQUALS 37

SA:LIGHT REDDISH BROWN;SC:FEW PEBBLES;SD:HARD;SX:NS7.00,EW
5.30;SY:W 2/3 OF SQUARE

STR EQUALS:37

UNDER:35=56

OVER:38=69 83

SEALS AGAINST:32B 78=32A

LEV T887.60 SO.00 E3.75

T887.35 SO.00 E6.00

REF SECTION:S BALK

PLAN:74:185

POT 178 34923 -34960 LROM DOM,FEW EROM,FEW IRON BODS

=0487

181 35141 -35167 LROM DOM,FEW POSS EROM BODS

=0482

OBJ 178 1978 IRON

FRAG OF FINGER RING

A74.0299

178 2087 BRNZ

BEAD

A74.0395

D. 4: 69 SEASON: 1976

ASN PROB LROM STRAT LTPOT A/MA I2/P HR11 B HUWSURF LAM
 DES HUWAR AND SOIL SURFACE
 SA:VERY LIGHT GRAY BROWN;SC:LARGE COBBLES;SD:VERY HARD;SX:
 NS3.00,EWS.50;SY:NW QUADRANT
 STR EQUALS:38 B.3:27
 UNDER:35=56 37 64
 OVER:85 88 90 91 114
 SEALS AGAINST:32A=78
 LEV T887.27 NO.00 W0.00
 B887.18 NO.00 W0.00
 REF SECTION:S W N BALKS PLAN:74:199
 POT 186 35411 -35435 LROM DOM,FEW EROM,I2/P =0150
 191 35607 -35626 1 A/MA,LROM DOM,EROM =0053
 193 35711 -35728 LROM DOM,POSS EROM BODS,
 193 POSS IRON BODS =0195
 199 35786 -35789 LROM,POSS EROM,UD =0010
 206 30094 -30105 FEW LROM BODS,EROM DOM,FEW I2/P =0220
 207 30189 -30203 LROM1-3 DOM,FEW EROM,FEW IRON BODS =0470
 210 30306 -30328 LROM1-2,EROM,FEW IRON BODS =0244
 OBJ 210 2317 BRNZ COIN:NABATEAN A76.0132
 PHO PHOTOS: 74:732 734

D. 4: 78 SEASON: 1974

ASN PROB LROM LTPOT STRAT LROM? IRON HR11? C WALL LAM
 DES BLOCKING WALL IN DOORWAY OF WALL 32,LOWEST COURSE OF 32A
 AA:DRESSED;AB:STRETCHER;AE:NS;AX:NS2.30,EW0.44;AY:NE QUAD,
 JUST W OF THRESHOLD 45
 AZ:PROB FOUNDATION TRENCH 91 CUT SURFACE 85 FOR LAYING OF
 LOCUS 78,FIRST COURSE OF DOORWAY BLOCKING WALL SURFACE 69,
 OVER 85 AND 91,SEALED AGAINST 78=32A STONES OF 78 LAID ON
 SMALL COBBLES IN REDDISH BROWN CLAY MORTAR
 STR EQUALS:32A
 UNDER:56
 OVER:85
 SEALED BY:64 69 91
 LEV T887.28
 T887.33
 B887.03
 REF SECTION: PLAN:74:185 76:153
 POT 196 35761 -35763 MOST BODS:POSS LROM,EROM,IRON =0006

D. 4: 83 SEASON: 1974

ASN PROB EROM STRAT NONE HR12-HR13 C DOOR LAM
 DES PROB FIRST COURSE OF N JAMB OF DOORWAY IN W D.4
 AA:DRESSED;AE:NS;AF:1;AG:1;AX:NS0.65,EW0.65;AY:NW CORNER
 STR EQUALS:86 103 D.3:47A

UNDER:64
 OVER:UNEXCAVATED
 LEV T887.15 N0.20 W0.20
 B886.81 N0.70 W0.20
 REF SECTION:N W BALKS PLAN:74:199 76:153

D. 4: 85 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 IRON HR12 B HUWSURF LAM
 DES HUWVAR SURFACE CONNECTING 83=86=103 AND 32B=45
 SA:WHITE;SC:PEBBLES;SD:HARD;SX:MS2.50,EW5.50;SY:NW QUADRANT
 SZ:NUMEROUS GLASS FRAGS AND WORN SHERDS LYING FLAT ON THE
 SURFACE VERY PATCHY,INDICATING RESURFACINGS
 STR UNDER:38=69 78
 OVER:92
 CUT BY:91
 SEALS AGAINST:45
 LEV T887.05 N2.00 W1.50
 T887.13 N2.00 W4.00
 REF SECTION:W BALK PLAN:76:153
 POT 217 30461 -30474 LROM1-2,EROM =0231
 218 30501 -30511 LROM1-2,FEW EROM =0030
 OBJ 218 2370 BSLT STONE VESSEL FRAGS A76.0175
 218 2371 IRON HOOK A76.0176

D. 4: 86 SEASON: 1976

ASN PROB EROM STRAT NONE HR12-HR13 C DOOR LAM
 DES SEE LOCUS 103
 AZ:FOR LIKE CONSTRUCTION AND SIMILAR STRATIGRAPHY,SEE
 B.7:29=B.3:31.
 STR EQUALS:83 100 103 D.3:47A
 UNDER:96
 OVER:UNEXCAVATED
 SEALED BY:87 98 101 108
 LEV T886.81 N1.00 W0.35
 REF SECTION: PLAN:76:169

D. 4: 87 SEASON: 1976

ASN PROB LROM STRAT NONE HR13? C HUWSURF LAM
 DES PROB HUWVAR SURFACE W OF 83=86 NOT EXPOSED OR EXCAVATED
 STR EQUALS:B.3:29
 UNDER:96
 OVER:UNEXCAVATED
 SEALS AGAINST:86
 REF SECTION: PLAN:76:155

D. 4: 88 SEASON: 1976

ASN UNCT EROM STRAT LTPOT EROM4 IRON HR12-HR13 C WALL LAM
 DES EW WALL OF UNDETERMINED FUNCTION, E OF WALL 86=103=101
 AA:UNCUT, HED TO VERY LARGE; AE:EW; AP:1; AX:NS1.20, EW4.50; AY:
 SW QUADRANT, N OF BEDROCK TRENCH 153
 AZ:DATE PROBLEMATIC EVIDENCE FROM POSS FOUNDATION TRENCH
 90 CONTRADICTED BY 88 POTTERY 90 MAY ONLY RESULT FROM WIND
 BLOWN UNCONSOLIDATED SANDY SOIL ALONG THE WALL CONTOURS
 STR UNDER:38=69
 OVER:110 112
 ABUTS:103
 LEV T887.30 N3.60 W2.30
 T887.38 N4.50 W3.85
 T886.97 N4.00 W5.00
 REF SECTION: PLAN:76:153 159
 POT 236 30850 -30879 EROM4 =0295
 237 BODS ONLY:EROM1-3 =0023
 238 30891 -30893 EROM2-3, FEW HELL, FEW IRON BODS =0047
 PHO PHOTOS: 76:33 59

D. 4: 90 SEASON: 1976

ASN POSS EROM STRAT LTPOT A/MA IRON HR13 C SOILLAY LAM
 DES DOUBTFUL FOUNDATION TRENCH N OF WALL 88
 SA:BROWN; SC:SMALL COBBLES; SD:LOOSE, SANDY; SX:L4.25, W0.10-
 0.30; SY:SW QUADRANT, N OF WALL 88
 SZ:DUG AS FOUNDATION TRENCH BUT MORE LIKELY UNCONSOLIDATED
 SOIL (PERHAPS WIND-BLOWN) ALONG N CONTOUR OF WALL 88
 STR UNDER:38=69
 OVER:112
 REF SECTION: PLAN:76:153
 POT 213 30355 -30370 1 A/MA, POSS LROM, EROM, HELL, IRON BODS=0235
 216 30449 -30460 EROM DOM =0111
 230 30771 -30781 EROM2-3 DOM, FEW IRON BODS =0106

D. 4: 91 SEASON: 1976

ASN PROB LROM STRAT EROM I2/P? HR11? C FTRENCH LAM
 DES PROB FOUNDATION TRENCH W OF DOORWAY BLOCKING WALL 78=32A
 IA:SOIL; IB:LINEAR; IE:LIGHT BROWN; IJ:NS; IX:NS1.80, EW0.20, DP
 0.15; IY:NE QUADRANT, W OF 78
 IZ:CONTAINS REDDISH CLAY CLODS
 STR UNDER:69
 OVER:92
 CUTS:85 92
 SEALS AGAINST:78
 REF SECTION: PLAN:76:155
 POT 215 30442 -30448 BODS ONLY:EROM, POSS I2/P, UD =0009
 PHO PHOTOS: 76:68

D. 4: 92 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM HELL HR12? C HUNSWR LAM
 DES HUNSWR SURFACE OVER 85
 SA:WHITE;SC:MUCH POTTERY;SD:FINE,SANDY;SX:MS2.60,EW6.00;SY:
 NW QUADRANT
 STR UNDER:85 91
 OVER:96
 SEALS AGAINST:45
 CUT BY:91
 REF SECTION:W BALK PLAN:76:163
 POT 219 30512 -30527 LROM,EROM,FEW HELL =0198
 224 30675 -30684 LROM1-2,FEW EROM =0115
 OBJ 219 2480 BRNZ COIN:ALEX.JAN.103-76 A76.0270
 PHO PHOTOS: 76:99

D. 4: 94 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 I2/P HR12 A TUMBLE LAM
 DES ROCK TUMBLE S OF WALL 88,E OF WALL 100=103
 SA:LIGHT BROWN;SC:4 DRESSED STONES,SMALL BOULDERS;SX:MS2.50
 EW4.25;SY:SW CORNER,E OF WALL 100
 SZ:HIGH CONCENTRATION OF BONES
 STR UNDER:84 (CLEAN UP)
 OVER:99 100 103 105 106
 LEV T887.28
 T887.44
 REF SECTION:S BALK PLAN:76:163
 POT 220 30528 -30544 1 A/NA,LROM1-2,FEW EROM BODS =0052
 222 30610 -30626 1 A/NA,LROM1-2,EROM1-4,FEW IRON BODS=0200
 223 30669 -30674 EROM2-3 =0052
 225 30685 -30688 EROM4,PROB EROM1-3 =0034
 226 30689 -30713 LROM1-2,EROM,1 NAB,I2/P =0528
 229 30754 -30770 LROM1-2 DOM =0109
 OBJ 222 2351 GLSS BUTTON/SPINDLE WHORL A76.0156
 229 2377 BONE NEEDLE FRAGMENT A76.0180
 PHO PHOTOS: 76:94

D. 4: 95 SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM2 EROM HR13 C FILL LAM
 DES FILL UNDER RED CLAY MORTAR IN WHICH THRESHOLD 45 IS LAID
 SA:BROWN;SY:NE QUADRANT,S EXTENT OF WALL 32
 SZ:LOCUS UNCOVERED ACCIDENTLY WHEN S STONE OF 45 DISLODGED;
 VERY POSS EXPLAINS LROM POTTERY OF PAIL 228
 STR UNDER:45
 OVER:UNEXCAVATED
 REF SECTION: PLAN:76:161
 POT 221 30665 -30668 EROM2-4 =0011
 228 30722 -30728 LROM1-2,EROM BODS,HELL BODS,

228
PHO PHOTOS: 76:128

IRON BODS

=0035

D. 4: 96 SEASON: 1976

ASN PROB LROM1 STRAT LTPOT A/HA I2/P HR13 C HUWSURF LAM
DES HUWHAR SURFACE BETWEEN DOORWAYS 86=103 AND 32B=45
SA:WHITE,BROWN;SC:IRON FRAGS;SD:VERY COMPACT;SX:NS2.60,EW
6.00;SY:NW QUADRANT,N OF WALL 88
SZ:EARLIEST LAYER TO SEAL OVER 86=103 THRESHOLD

STR EQUALS:B.3:29
UNDER:92

OVER:86 87 98 103

LEV T886.94 N2.00 W1.25
T887.04 N1.50 W5.70

REF SECTION:W BALK

PLAN:76:167

POT 234 30800 -30812 1 A/HA,LROM1,EROM,I2/P
235 30836 -30846 LROM1,EROM DOM,IRON BODS

=0091

=0093

PHO PHOTOS: 76:127 128

D. 4: 97 SEASON: 1976

ASN HR13 C FOUNDA LAM
DES SEE LOCUS 114
STR EQUALS:114

D. 4: 98 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 IRON HR13 B HUWSURF LAM
DES HUWHAR SURFACE BETWEEN DOORWAYS 86=103 AND 32B=45
SA:WHITE,LIGHT GRAYISH BROWN;SD:COMPACT;SX:NS2.00,EW5.00;
SY:NW QUADRANT,N OF WALL 88
SZ:SEALS TOP E EDGE OF 86=103 AND TOP OF THRESHOLD 45 (BUT
SEALS OVER THE LOWER CUT STEP OF 45,LOCUS 109)

STR UNDER:96

OVER:108 109

SEALS AGAINST:45 86

LEV T886.88 N1.50 W1.00

REF SECTION:

PLAN:76:169 175

POT 227 30714 -30721 MOST BODS:POSS EROM4,UD

=0020

242 30964 -30988 EROM2-3 DOM,FEW IRN2,FEW IRN1 BODS

=0530

PHO PHOTOS: 76:127 218 219

D. 4: 99 SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM2 IR1A HR13? B SOILSUR LAM
DES SOIL SURFACE IN NW CORNER OF WALLS 100=103 AN 88
SA:BROWN;SC:LIGHT YELLOWISH BROWN MUD BRICK FRAGS;SD:LOOSE,
RUBBLY;SX:NS2.90,EW4.00;SY:SW CORNER

STR EQUALS:105 106

UNDER:94
 OVER:107
 SEALS AGAINST:100 103
 LEV B886.52 S0.00 W0.70
 B886.27 S0.00 W1.70
 B886.60 S0.00 E3.25
 REF SECTION:S BALK PLAN:76:169
 POT 239 30894 -30919 LROM1-2,EROM1-3 DOM,HELL,I2/P,IR1B =0282
 240 30920 -30940 LROM1/EROM4,EROM1-3 =0136
 241 30956 -30963 EROM1-3,I2/P,IR1A =0200
 OBJ 000 2479 COPP COIN:ROMAN AD 146-161 A76.0269
 239 2444 HMTT PESTLE A76.0239
 239 2507 CLAY LOOM WEIGHT JDA
 239 2508 CLAY LOOM WEIGHT JDA
 239 2509 CLAY LOOM WEIGHT JDA
 239 2510 CLAY LOOM WEIGHT FRAGMENT A76.0295
 240 2443 BSLT STONE VESSEL FRAGMENT A76.0000
 240 2470 BRNZ COIN:ROMAN 3RD CENT A76.0262
 PHO PHOTOS: 76:174

D. 4:100 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR12-HR13 C DOOR LAM
 DES DOORWAY THRESHOLD WITH SOCKET, IN LINE WITH WALL 86=103
 AA:DRESSED;AB:STRETCHER;AE:NS;AF:2;AG:1;AX:NS3.00,EW0.45;
 AY:SW CORNER
 AZ:HUNNAR SURFACES 85 AND 92 JUDGED NOT TO HAVE SEALED OVER
 100 FROM THE???,BUT TO HAVE SEALED AGAINST THE NEXT HIGHER
 COURSE THAN THAT PRESERVED
 STR EQUALS:86 103
 UNDER:94
 OVER:117 (UNEXCAVATED)
 SEALED BY:99
 LEV T886.84 S0.10 W0.30
 REF SECTION:S BALK PLAN:76:169
 PHO PHOTOS: 76:220 221

D. 4:101 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 IRON HR13 C FILL LAM
 DES SOIL FILL OVER BEDROCK BETWEEN WALLS 86=103 AND 32
 SA:YELLOWISH BROWN;SD:LOOSE,RUBBLY;SX:NS2.30,EW4.70;SY:N
 HALF,W OF WALL 32
 STR UNDER:45 108
 OVER:116 118 BEDROCK
 SEALS AGAINST:86
 REF SECTION: PLAN:76:183
 POT 247 31075 -31096 EROM1-2 DOM,FEW HELL,FEW IRN2,
 247 FEW IRN1 =0391
 248 31097 -31140 EROM1,FEW IRON =0551
 249 31220 -31244 EROM1,LHEL,FEW IRON BODS =0374
 251 31257 -31269 EROM1-3,HELL,FEW IRN1 BODS =0218

254 31285 -31303 EROM1/LHEL,FEW IRN1 =0265
 258 31371 -31382 EROM2-4,HELL,IRN1 =0200
 264 BODS ONLY:EROM1/HELL,IRN1 =0002
 OBJ 258 2662 BRNZ COIN:MACCABEAN A76-0428

D. 4:103 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR12-HR13 C DOOR LAM
 DES DOORWAY THRESHOLD IN WALL ALONG W BALK
 AA:DRESSED;AB:HEADER;AE:MS;AF:1;AG:1;AX:NS2.75,EW0.75;AY:
 ALONG W BALK
 AZ:DIFFERENCE IN WEAR PATTERNS ON SOUTHERNMOST STONE
 SUGGESTS A DOOR OR ENTRANCE ABOUT 2.75M WIDE
 STR EQUALS:83 86 100 D.3:47A
 UNDER:94 96
 OVER:UNECAVATED
 SEALED BY:98 99 108
 ABUTTED BY:88 110
 LEV T886.81 N1.25 W0.35
 T886.85 N2.35 W0.35
 T886.87 N3.70 W0.35
 REF SECTION: PLAN:76:169
 PHO PHOTOS: 76:177 218 219

D. 4:104 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM4 IRON HR13 B SOILSUR LAM
 DES SOIL SURFACE SEALING UPPER E EDGE OF THRESHOLD 45
 SA:GRAY;SC:PEBBLES,CLODS OF RED CLAY;SD:SANDY;SX:NS1.00,EW
 0.90;DPO.45;SY:NE QUADRANT,JUST E OF 45
 STR UNDER:51
 OVER:UNECAVATED
 SEALS AGAINST:45
 LEV T887.14
 REF SECTION: PLAN:76:169
 POT 232 30782 -30792 EROM1-4,HELL,FEW IRON BODS =0240

D. 4:105 SEASON: 1976

ASN PROB EROM STRAT LTPOT EROM3 IR1B HR13? C FILLLAY LAM
 DES SOIL FILL LAYER S OF WALL 88
 SX:NS1.50,EW0.30-0.40,DPO.35;SY:SW QUADRANT,JUST E OF 100
 SZ:TAKEN UP SEPARATELY AS PRECAUTION AGAINST FOUNDA. TRENCH
 STR EQUALS:99 106
 UNDER:94
 OVER:107
 LEV T886.58 S0.50 W0.70
 REF SECTION:S BALK PLAN:76:
 POT 243 30989 -30994 EROM2-3,FEW IR1B/C =0116

D. 4:106 SEASON: 1976

ASN PROB EROM STRAT LTPOT EROM3 IRN2 HR13? C FILLAY LAM
 DES SOIL FILL LAYER S OF WALL 88
 SX:NS0.20-0.30,EW2.20,DP0.30;SY:SW QUADRANT,S OF 88;
 SZ:TAKEN UP SEPARATELY AS PRECAUTION AGAINST FOUNDA. TRENCH
 STR EQUALS:99 105
 UNDER:94
 OVER:107
 REF SECTION: PLAN:76:173
 POT 244 30995 -31000 EROM2-3,IRN2 =0031
 OBJ 244 2503 GLSS BEAD A76.0291

D. 4:107 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 IR1A HR14? C SOILLAY LAM
 DES SOIL LAYER S OF WALL 88
 SA:STRONG BROWN;SC:PINKISH GRAY ASH LENSES;SD:SOFT;SX:MS
 1.75,EW4.00;SY:SW CORNER,E OF WALL 100
 STR UNDER:99 105 106
 OVER:113 120 122
 CUT BY:117
 REF SECTION:S BALK PLAN:76:173
 POT 255 31304 -31326 EROM1-3,HELL,FEW IRN1 =0216
 256 31327 -31348 HELL BODS,IR1A DOM =0059
 257 LOST
 260 31392 -31408 LHEL,I2/P,IRN1 =0136
 261 31409 -31415 LHEL,IRN2 =0051
 OBJ 255 2541 CLAY LOOM WEIGHT A76.0324
 255 2542 CLAY LOOM WEIGHT A76.0325
 255 2569 BSLT MULLER FRAGMENT A76.0000
 256 2663 BRNZ COIN:NABATEAN A76.0429
 256 2570 BSLT MULLER FRAGMENT A76.0000
 260 2558 CLAY LOOM WEIGHT A76.0336
 260 2559 CLAY LOOM WEIGHT A76.0337
 260 2564 IRON HOOK A76.0342

D. 4:108 SEASON: 1976

ASN PROB EROM STRAT LROM1 IRON HR13 B SOILSUR LAM
 DES SOIL SURFACE UNDER 98 BETWEEN THRESHOLDS 86=103 AND 45
 SA:BROWN;SD:COMPACT;SX:MS3.00,EW4.70;SY:NW QUAD,N OF 88
 SZ:STONES WHICH PROTRUDED FROM SURFACE 108 SHOWED EXTENSIVE
 POLISH
 STR UNDER:98
 OVER:101
 SEALS AGAINST:45 86=103
 LEV T886.87 N1.50 W5.00
 T886.75 N2.50 W1.50
 REF SECTION: PLAN:76:175

POT 245 31001 -31006 EROM3,HELL =0070
 246 31047 -31074 FEW LROM1,EROM3-4 DOM,FEW IRON BODS =0325
 253 31275 -31284 EROM1 =0110
 OBJ 246 2486 GLSS BEAD A76.0276

D. 4:109 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR12-HR13 C DOOR LAM
 DES STEP CUT INTO,AND 0.14M LOWER THAN,STONES OF THRESHOLD 45
 STR EQUALS:45
 UNDER:32C 98
 OVER:UNEXCAVATED
 LEV T887.00 N1.10 E2.00
 REF SECTION: PLAN:76:175
 PHO PHOTOS: 76:233

D. 4:110 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 HELL HR14? C FOUNDA LAM
 DES COBBLE FOUNDATION LAYER UNDER WALL 88
 AA:UNCUT,SMALL;AE:EW;AG:RANDOM;AX:NS1.40,EW2.75,H0.50;AY:W
 CENTRAL,E OF WALL 103=86
 STR UNDER:88
 OVER:112
 ABUTS:103
 LEV T886.61 N4.50 W0.90
 T886.67 N4.50 W2.75
 REF SECTION: PLAN:76:171
 POT 250 31245 -31256 1 POSS EROM2-3,EROM1 DOM,HELL =0092
 OBJ 250 2943 BSLT QUERN FRAGMENT A76.0000
 PHO PHOTOS: 76:144

D. 4:112 SEASON: 1976

ASN UNCT LHEL NONE HR15? C WALL LAM
 DES EW WALL OVER BEDROCK
 AA:UNCUT,MED TO VERY LARGE;AE:EW;AF:1;AX:NS1.65,EW4.25;AY:
 CENTER TO W CENTER
 AZ:BOTH DATE AND FUNCTION UNCLEAR
 STR UNDER:88 90 110
 OVER:BEDROCK
 LEV T886.83 N3.55 W3.15
 T886.97 N4.15 W4.50
 REF SECTION: PLAN:76:211
 PHO PHOTOS: 76:374

D. 4:113 SEASON: 1976

ASN POSS LHEL NONE HR15? C BEDRCUT LAM
 DES PROB STORE SILO MOUTH S OF WALL 112 NOT COMPLETED

IZ: MOUTH MEASURES NSO.40, EWO.45, DPO.40M APPARENTLY IT WAS
 ABANDONED SOON AFTER BEGINNING
 STR UNDER: 107
 OVER: BEDROCK
 REF SECTION: PLAN: 76:183

D. 4:114 SEASON: 1976

ASN UNCT EROM NONE HR13 C POUNDA LAM
 DES EW WALL OR FOUNDATION IN N BALK
 AA: UN CUT, VERY LARGE; AE: EW; AF: 1; AX: EW1.20; AY: CENTRAL N BALK
 STR EQUALS: 97 127
 UNDER: 38=69
 OVER: UNEXCAVATED
 LEV T887.15 NO.00 E3.75
 REF SECTION: N BALK PLAN: 76:211

D. 4:116 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM1 HELL HR14 C CAVE LAM
 DES ENTRANCE TO CAVE 118
 IZ: ACCESS BY 2 ROCK-CUT STEPS LEVEL OF TOP OF MOUTH 886.50
 ENTRY BLOCKED BY CRUDE WALL OF UN CUT STONES, PERHAPS TO HOLD
 FILL OVER BEDROCK OUT OF COLLAPSED CAVE 118
 STR EQUALS: 118
 UNDER: 101
 OVER: BEDROCK
 LEADS INTO: 118
 LEV T886.50
 REF SECTION: SBLK 76:185 PLAN: 76:183
 POT 262 31416 -31417 EROM1, HELL, UD =0011
 PHO PHOTOS: 76:375 379

D. 4:117 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM3 IR1A HR13? C POUNDA LAM
 DES PROB FOUNDATION FOR WALL 100 SET IN BEDROCK TRENCH FILL
 SA: BROWN; SC: MED COBBLES; SD: LOOSE; SX: DP2.25; SY: SE CORNER
 SZ: FROM FIELD RECORDS IT IS NOT POSSIBLE TO DETERMINE JUST
 HOW DEEP EROM POTTERY WENT
 STR UNDER: 100
 CUTS: 107 124 125 126 128 129 130 131 133 135 137 138 139
 140 141 142 143
 LEV T885.87 SO.00 W1.00
 B883.60 SO.00 W1.40
 REF SECTION: S (W) BALKS PLAN: 76:183
 POT 263 31418 -31423 EROM1, HELL, IRN1 =0090
 268 31471 -31476 1 POSS HELL, IR1A DOM =0041
 272 31511 -31517 EROM1-3, HELL, IR1A =0080
 307 31958 -31966 LHEL, IR1A =0046
 314 32045 -32072 1 IRN2, IR1A DOM =0110

D. 4:118 SEASON: 1976

ASN PROB EROM STRAT NONE HR14 C CAVE LAM
 DES CAVE ENTERED BY MOUTH (LOCUS 116) WHICH OPENED TO E
 IA:BEDROCK;ID:118A;IX:NS1.75,EW2.30;IY:M CENTRAL,UNDER 93
 IZ:DATE ASSIGNED REPRESENTS PROB DATE OF LAST USE,SEE 118A
 PROB PASSAGEWAY NORTHWARD BLOCKED BY DEBRIS OF COLLAPSED
 BEDROCK MAY HAVE LEAD TO CAVE ALSO ACCESSIBLE BY STEPS
 D.3:103
 STR EQUALS:116
 UNDER:101
 OVER:BEDROCK
 CONTAINS:118A
 LEV T886.50
 B885.20
 REF SECTION:SBLK 76:185 PLAN:76:185
 PHO PHOTOS: 76:375 379

D. 4:118A SEASON: 1976

ASN PROB EROM STRAT LTPOT LROM1 HELL HR14 B SOILLAY LAM
 DES SOIL LAYER POSS OCCUPATION DEBRIS
 SA:BROWN;SD:VERY FINE,VERY SOFT;SX:NS1.70,EW1.70;SY:IN 118
 STR OVER:BEDROCK
 WITHIN:118
 LEV T885.75
 B885.20
 REF SECTION:SBLK 76:185 PLAN:76:185
 POT 265 31424 -31436 EROM1,POSS HELL =0085
 266 31437 -31453 2 LROM1,EROM2-3,HELL =0140
 OBJ 265 2583 CLAY LOOM WEIGHT FRAGMENT A76.0359
 265 2598 IRON HOOK A76.0372
 265 2945 BSLT MULLER FRAGMENT A76.0000
 PHO PHOTOS: 76:267

D. 4:119 SEASON: 1976

ASN POSS LHEL LTPOT STRAT LHEL IRN1 HR15? C FILL LAM
 DES FILL UNDER A/MA WALL 2 IN S BALK
 SC:MUCH POTTERY;SD:LOOSE;SX:NS1.00,EWG.70;SY:SE QUADRANT
 STR UNDER:2
 OVER:121
 LEV T886.55 S0.00 E2.00
 B885.62 S0.00 E2.00
 REF SECTION:S BALK PLAN:76:183
 POT 267 31454 -31470 LHEL,IRN1 =0135
 OBJ 267 2606 CLAY LOOM WEIGHT A76.0380
 267 2610 CHRT SLING STONE A76.0384
 267 2611 CHRT SLING STONE FRAGMENT A76.0385

D. 4:120 SEASON: 1976

ASN PROB EROM STRAT HELL IR1A HR14 C FILL LAM
 DES SOIL AND ROCK FILL IN BEDROCK TRENCH 153
 SA:MEDIUM BROWN;SD:LOOSE;SX:MS1.10,EW0.50;SY:S CENTRAL
 STR UNDER:107
 OVER:123 132
 LEV T885.90
 REF SECTION:S BALK PLAN:76:187
 POT 269 31477 -31490 HELL,IRN1 =0180
 270 31491 -31493 FEW HELL,IR1A DOM =0055
 OBJ 269 2621 CLAY LOOM WEIGHT FRAGMENT A76.0394

D. 4:121 SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 C SOILLAY LAM
 DES SOIL LAYER UNDER 119 AT S BALK
 SA:ORANGE BROWN;SB:CLAY;SD:LOOSE;SX:MS0.90,EW0.75;SY:SE
 QUADRANT,W OF WALL 66
 STR UNDER:119
 OVER:132 136
 SEALS AGAINST:66
 LEV T885.60 S0.00 E2.10
 B885.20 S0.00 E2.25
 REF SECTION:S BALK PLAN:76:187
 POT 271 31494 -31499 HELL,I2/P,IRN1 =0056
 OBJ 271 2625 CHRT SLING STONE A76.0398

D. 4:122 SEASON: 1976

ASN POSS EROM STRAT HELL IRON HR14 C WALL LAM
 DES POSS MS WALL IN BEDROCK TRENCH 153
 AE:NS;AF:2;AG:1;AX:MS0.90,EW0.65;AY:S CENTRAL
 STR UNDER:107
 OVER:123
 CUTS:115 124 125 126 128 129 130
 LEV T886.08 S0.00 W3.30
 B885.00 S0.00 W3.60
 REF SECTION:S BALK PLAN:76:187
 POT 273 31500 -31510 HELL,IRON =0140

D. 4:123 SEASON: 1976

ASN POSS EROM STRAT LTPOT EROM1 IR1A HR14 B HUWSURF LAM
 DES HUWVAR SURFACE LEADING N AND DOWN INTO UNEXCAVATED CAVE
 SA:WHITE;SX:MS0.60,EW0.70,DPO.03;SY:S CENTRAL
 SZ:2 EROM1 SHERDS,IF NOT INTRUSIVE,COULD CHANGE DATE FOR
 THIS LOCUS(AND LOCI 122 AND 120 AT LEAST) TO EROM
 STR UNDER:120 122

OVER:133
 LEV T885.05
 REF SECTION:S BALK PLAN:76:189 195
 POT 274 31518 -31523 2 EROM1,IR1A =0006

D. 4:127 SEASON: 1976

ASN HR13 C FOUNDA LAM
 DES SEE LOCUS 114
 STR EQUALS:114

D. 4:153 SEASON: 1976

ASN PROB EROM STRAT ARCHT NONE HR13 C POSWALL LAM
 DES EW WALL IN N BALK, NOT EXCAVATED
 AZ:PROB S WALL OF D.3 ROOM 3; NOT EXCAVATED, NOR GIVEN NUMBER
 IN 1976
 STR UNDER:38=69
 LEV T887.05 NO.00 W1.00
 REF SECTION:N BALK PLAN:

D. 5: 21 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
 DES SOIL LAYER S OF CHANNEL 20B
 SA:BROWN;SX:NS0.55,EW0.45;SY:E CENTRAL
 STR EQUALS:25
 UNDER:13
 OVER:22 23
 CUT BY:20
 LEV T891.43 N2.30 E0.00
 B891.22 N2.30 E0.00
 REF SECTION:E BALK PLAN:71:102
 POT 057 31280A-31288A LROM,EROM DOM,FEW I2/P,5 TESS =0072
 083 31095 -31100 BODS ONLY:B/LR,EROM,UD =0012
 083 (ALSO LISTED WITH D.5:17,18)
 084 31369 -31385 PROB ABBD,BYZN,LROM,EROM BODS,
 084 I2/P BODS, 9 TESS =0196
 084 (ALSO LISTED WITH D.5:17,18)
 PHO PHOTOS: 73:254 271

D. 5: 22 SEASON: 1971

ASN PROB LROM STRAT EROM I2/P HR11? B SOILSUR LAM
 DES SOIL SURFACE,UNCT FOUNDATION TRENCH,S OF CHANNEL 20
 SA:BROWN;SC:PLASTER,HUHWAR,ASH FLECKS;SX:NS0.06,EW0.35;SY:
 E CENTRAL;
 SZ:DUG AS FOUNDATION TRENCH MORE LIKELY PART OF LOCUS 23
 STR EQUALS:23 26
 UNDER:21

CUT BY:20
 BESIDE:20 23
 LEV T891.22 N2.30 E0.00
 B891.16 N2.30 E0.00
 REF SECTION:E BALK PLAN:71:102
 POT 059 31290A-31292A 3 EROM,I2/P,1 TESS =0004

D. 5: 23 SEASON: 1971

ASN PROB LROM STRAT NONE HR11 B FLOOR LAM
 DES SOIL LAYER (POSS SURFACE) N OF 27
 SA:YELLOW GREEN;SB:CLAY;SD:HARD;SX:NS0.45,EWO.40;SY:E
 CENTRAL
 SZ:D.5 E BALK FROM LOCUS 23 DOWN COMPLETED BY EXCAVATING IN
 D.6 W BALK,DRAWING REVERSE IMAGE OF SECTION
 STR EQUALS:22 26
 UNDER:21
 OVER:UNEXCAVATED
 CUT BY:20
 LEV T891.22 N2.30 E0.00
 REF SECTION:E BALK PLAN:71:102

D. 5: 25 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 B SOILSUR LAM
 DES SOIL LAYER N OF 27 POSS SURFACE
 SA:BROWN;SC:LIMESTONE FLAKES,ASH;SY:SE CORNER
 STR EQUALS:21
 UNDER:13
 OVER:26
 SEALS AGAINST:27
 LEV T891.40 S0.75 E0.00
 B891.24 S0.75 E0.00
 REF SECTION:E BALK PLAN:71:110 114
 POT 066 31866D-31867D BODS ONLY:LROM,EROM,I2/P,6 TESS
 068 31899 -31901 FEW LROM,FEW EROM,FEW I2/P,UD BODS =0040

D. 5: 26 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM LROM HR11 B FLOOR LAM
 DES SOIL LAYER N OF 27
 SA:YELLOW GREEN;SB:CLAY;SY:SE CORNER
 STR EQUALS:22 23
 UNDER:25
 OVER:UNEXCAVATED
 SEALS AGAINST:27
 LEV T891.24 S0.75 E0.00
 B891.15 S0.75 E0.00
 REF SECTION:E BALK PLAN:71:110 114
 POT 069 1 LROM,2 UD

D. 5: 27 SEASON: 1971

ASN PROB LROM STRAT NONE HR11? C CURB LAM
 DES EW LINE OF HEADER STONES ALONG, AND PARTLY IN, S BALK
 AA:DRESSED; AB:HEADER; AD:LIMESTONE; AE:EW; AF:1; AG:1; AX:L1.30
 W0.70-0.75; AY:SE CORNER, ALONG S BALK
 STR EQUALS:D.6:70
 UNDER:24
 OVER:UNEXCAVATED
 SEALED BY:25 26
 LEV T891.40
 REF SECTION:S E BALKS PLAN:

D. 6: 39 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C WALL LAM
 DES NS WALL E OF WALL 41, FOUNDED ON 42
 AA:DRESSED THIRD COURSE UN CUT COURSES 1 AND 2; AE:NS; AF:3;
 AG:1 EXPOSED; AX:NS1.50, EW0.25; AY:E HALF, N OF WALL 19;
 STR UNDER:23
 OVER:42
 BOUNDED BY:38
 LEV T891.42 N
 T891.38 S
 REF SECTION: PLAN:71:128 130 134
 POT 096 31805D-31813D 2 PROB LROM, EROM DOM, 1 TESS
 097 31814D-31818D BODS ONLY:EROM DOM, I2/P =0050
 098 EROM, FEW I2/P
 099 31819D-31825D FEW LROM, EROM DOM, FEW I2/P =0088
 102 31827D-31834D BODS ONLY:2 POSS LROM, EROM DOM, 5 TESS=0125
 PHO PHOTOS: 71:377 396

D. 6: 40 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C SOILLAY LAM
 DES SOIL LAYER IN E HALF OF SQUARE
 SA:BROWN; SC:SMALL COBBLE AND SMALLER STONES, CONCENTRATION
 OF SHERDS NEAR WALL 41; SD:LOOSE; SX:NS2.90, EW2.50; SY:E HALF
 STR EQUALS:A.3:48
 UNDER:37 38
 OVER:42
 SEALS AGAINST:41
 LEV T891.20 NO. 10 E0.10
 T891.10 NO. 10 E2.80
 B890.85 NO. 10 E0.10
 B890.87 NO. 10 E2.80
 REF SECTION:N BALK PLAN:71:130
 POT 078 EROM, I2/P
 079 EROM
 080 32374 -32407 EROM, FEW I2/P =0700

081 32408 -32423 EROM,FEW I2/P
 082 EROM,I2/P
 083 EROM DOM,FEW I2/P
 084 32137 -32141 POSS LROM,EROM BODS DOM =0015
 085 32142 -32147 LROM,EROM =0010
 086 32148 -32154 BODS ONLY:POSS LROM,EROM DOM,FEWI2/P=0030
 PHO PHOTOS: 71:376 377

D. 6: 41 SEASON: 1971

ASN POSS LROM STRAT NONE HR12? C WALL LAM
 DES NS WALL BENEATH AND 0.25 M E OF WALL 3
 AX:NS2.80;AY:E HALF OF SQUARE,JUST E OF WALL 3;
 AZ:POSS NOT A FREESTANDING WALL BUT ONLY STRUCTURAL WALL IN
 FILL
 STR UNDER:3 23
 OVER:44
 SEALED BY:37 40 42
 LEV T891.23 N
 T891.22 S
 REF SECTION:N BALK PLAN:71:134
 PHO PHOTOS: 71:396 405

D. 6: 42 SEASON: 1971

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C RUBBLE LAM
 DES SOIL LAYER OVER HALF OF SQUARE E OF 41
 SA:BROWN;SC:SMALL BOULDERS,PEBBLES;SX:NS3.00,EW2.60;SY:E
 HALF OF SQUARE,E OF WALL 41
 SZ:OPENINGS BETWEEN ROCK IN FILL NEAR 41
 STR EQUALS:A.3:48
 UNDER:39 40
 OVER:44
 SEALS AGAINST:41
 LEV T890.78 NO.10 E2.40
 T890.83 NO.10 E0.10
 T890.88 N2.80 E2.80
 T890.95 N2.90 E0.10
 REF SECTION:N BALK PLAN:71:134
 POT 087 31663D-31862D EROM,FEW I2/P
 088 31297A-31309A PROB LROM,EROM DOM,FEW I2/P,2 TESS =0703
 105 31835D-31840D BODS ONLY:EROM,I2/P =0122
 106 31841D-31843D EROM,I2/P BODS =0030
 108 31844D-31846D EROM,2 I2/P BODS =0005
 109 31847D-31853D EROM DOM,I2/P =0090
 112 31868D-31874D 1 LROM,EROM DOM,FEW I2/P BODS,3 TESS=0066
 113 31875D-31880D EROM,NABN,I2/P,3 TESS =0024
 PHO PHOTOS: 71:405 475 476

D. 6: 44 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B SOILSUR LAM
 DES SOIL SURFACE E OF WALL 41
 SA:LIGHT BROWN;SC:SMALL COBBLE AND SMALLER STONES;SD:SANDY;
 SX:NS1.00 EW2.50;SY:E HALF OF SQUARE;
 SZ:SOIL LAYER WITH HARDPACKED CRUST
 STR EQUALS:A.3:58
 UNDER:41 42
 OVER:45
 SEALS OVER:46
 LEV T890.59 NO.10 E1.10
 T890.53 NO.10 E2.10
 T890.43 N2.60 E2.80
 T890.62 N2.80 E0.15
 B890.36 N1.20 E0.10
 B890.23 N1.00 E2.40
 REF SECTION:N BALK PLAN:71:144
 POT 115 31881D-31895D EROM,I2/P =0220
 118 31999D-32013D EROM DOM,FEW LHEL,I2/P =0500
 119 32014D-32023D EROM DOM,1 LHEL,FEW I2/P,1 TESS =0110
 OBJ 118 1145 CHRT SLINGSTONE A71.0463
 PHO PHOTOS: 71:415

D. 6: 45 SEASON: 1971

ASN PROB EROM LTPOT STRAT EROM I2/P HR14 B HUNSURF LAM
 DES SOIL LAYER WITH HUNWAR SURFACE ABOVE BEDROCK
 SA:YELLOWISH,WHITE SURFACE;SD:SANDY,GRAVELLY;SY:E HALF
 SZ:FIRST SURFACE ABOVE BEDROCK NOT RUBBLY LIKE 44
 STR UNDER:44
 OVER:47 48 BEDROCK
 SEALS AGAINST:46
 LEV T890.36 N1.20 E0.10
 T890.23 N1.00 E2.40
 REF SECTION: PLAN:71:148
 POT 121 32026D-32028D EROM,1 POSS LHEL,I2/P =0130
 122 LOST
 125 32151D-32161 FEW EROM,1 PROB LHEL,I2/P DOM =0200
 OBJ 121 1147 LEAD POSSIBLE FIGURINE A71.0465
 PHO PHOTOS: 71:437 450

D. 6: 46 SEASON: 1971

ASN PROB EROM STRAT NONE HR14 C WALL LAM
 DES EW WALL ADJACENT TO N BALK
 AA:SEMI-DRESSED;AE:EW;AX:EW2.50,NS0.85,0.50 M HIGH;AY:ALONG
 N BALK IN E HALF
 AZ:FOUNDED ON BEDROCK
 STR UNDER:44

OVER:BEDROCK
 SEALED BY:45
 LEV T890.40 N0.25 E0.60
 T890.48 N0.25 E2.70
 REF SECTION:N BALK PLAN:71:154

D. 6: 47 SEASON: 1971

ASN PROB LHEL ARCHT A/NA I2/P HR15 C STOSILO LAM
 DES STORE SILO IN CORNER OF WALLS 3 AND 19
 IA:BEDROCK;IB:ROUGHLY CIRCULAR;IC:NONE;IE:BLACK;IF:LOAM;IG:
 SHALL BOULDERS;IH:LOOSE;IX:DP1.82,DI1.75,OPENING DI0.40;
 IY:E HALF OF SQUARE,2.60 M FROM N BALK,2.50 M FROM E BALK;
 IZ:BELL-SHAPED SILO CONNECTED BY CHANNELS TO BOTH 33 AND 48
 STR UNDER:43 45
 OVER:BEDROCK
 LEV T889.84 N2.40 E2.65
 B887.98 N2.40 E2.65
 REF SECTION:FS71-14 PLAN:71:162 FS71-14
 POT 136B32216 -32267 3 A/NA,EROM DOM,1 POSS LHEL,I2/P,
 136B 10 TESS =0525
 139 32280 -32289 EROM DOM,FEW I2/P =0045
 145 32366 -32373 EROM DOM,FEW I2/P =0420
 OBJ 000 1226 POTT TERRA SIGILLATA BOWL JDA
 PHO PHOTOS: 71:449

D. 6: 48 SEASON: 1971

ASN PROB LHEL ARCHT A/NA I2/P HR15 C STOSILO LAM
 DES STORE SILO IN E FOURTH OF SQUARE
 IA:BEDROCK;IB:ROUGHLY CIRCULAR;IC:NONE;IF:SAND;IX:DP1.84,DI
 1.90,DI OF OPENING 0.32;IY:E FOURTH,CENTERED TOWARD N BALK;
 IZ:BELL-SHAPED SILO CONNECTED TO 47 BY A 0.40 M WIDE CUT
 STR UNDER:45
 OVER:BEDROCK
 LEV T889.85
 B888.01
 REF SECTION:FS71-14 PLAN:71:162 FS71-14
 POT 131 32192 -32202 2 A/NA,EROM DOM,1 POSS LHEL,I2/P,
 131 1 TESS =0215
 132 32203 -32206 1 POSS A/NA,FEW POSS EROM BODS,1I2/P=0009
 133 32207 -32218 FEW EROM,PROB LHEL,I2/P =0065
 PHO PHOTOS: 71:449

D. 6: 62 SEASON: 1973

ASN POSS LROM STRAT LTPOT UNAY I2/P HR11 C SOILLAY LAM
 DES SOIL LAYER IN W HALF
 SA:RUSTY YELLOW;SD:HARD,CRUMBLY;SX:MS2.00,EW2.75;SY:W HALF
 SZ:THIS LOCUS MAY INCLUDE PART OF FOUNDATION TRENCH 67
 APPARENTLY USED WITH FINAL PHASE OF CISTERN 33 NECK

DUG IN TWO PARTS

STR UNDER:61
OVER:69 74 75
CUT BY:67

LEV T891.27 N1.22 W3.27
T891.25 S0.41 W2.10
B890.94
B891.00

REF SECTION:S BALK PLAN:73:71 72A

POT 184 31740 -31746 BYZN,POSS LROM BODS,I2/P BOD,1 TESS =0052
191 33347 -33353 1 POSS ABBD,BYZN DOM,ROM BODS,
191 I2/P BODS =0198
192 33354 -33368 BYZN,LROM,EROM,FEW I2/P BODS,2 TESS =0146
193 33397 -33402 BYZN BODS,LROM BODS,EROM,
193 FEW I2/P BODS =0224
201 32040 -32058 1 U MAY,POSS EBYZ BODS,FEW EROM,
201 FEW I2/P,3 TESS =0391
202 32321 -32345 BYZN,LROM,EROM,HELL,I2/P =0776
205 32359 -32360 EROM,I2/P =0067
207 32662 -32683 EROM DOM,FEW I2/P =0521
211 32708 -32711 MOST BODS:EROM,I2/P,UD =0020
212 32882A-32893A 1 PROB LROM,EROM DOM,FEW POSS HELL,
212 I2/P BODS =0413
251 36295 -36301 EROM,HELL,FEW IRON BODS =0053
255 36312 -36315 HELL,I2/P =0019
262 36605 -36610 BODS ONLY:BYZN DOM,FEW ROM =0042
263 36876 -36878 BODS ONLY:LROM,EROM,IRON =0034

OBJ 192 1414 IVRY IVORY JAR LID A73.0146
263 1545 CHRT SLING STONE A73.0256
263 1550 COPP HOOK(CHAIN LINK?) A73.0261

PHO PHOTOS: 73:187 269 271 324 476 1021

D. 6: 69 SEASON: 1973

ASN PROB LROM STRAT LTPOT BYZN I2/P HR11 C SOILLAY LAM
DES SOIL LAYER E OF WALL 3 AND S OF 33
SA:DARK BROWN;SC:RED SOIL PATCHES;SD:RUBBLY,ASHY;SX:MS2.00,
EW2.50;SY:W HALF,S OF 33;
SZ:TOP OF THIS SOIL LAYER EVEN WITH TOP OF THIRD COURSE OF
CISTERN 3 NECK ABOVE BEDROCK

STR EQUALS:D.1:44
UNDER:62 70
OVER:71 73

LEV T890.85 S0.00 W1.50
T891.05 S0.00 W2.50
B890.53 S0.80 W0.75
B890.38 S1.30 W3.20
B890.75 S0.00 W1.50

REF SECTION:S BALK PLAN:73:103

POT 223 33414A-33425A EROM,FEW POSS HELL BODS,FEW I2/P =0453
226 34941 -34946 EROM,2 POSS HELL BODS,I2/P BODS =0126
227 35215 -35232 FEW LROM,EROM,HELL,I2/P BODS =0266
228 35233 -35242 2 POSS LROM,FEW POSS EROM,HELL DOM,

228 FEW I2/P BODS =0101
 241 35628 -35636 BYZN,POSS HELL,IRON BODS =0049
 252 36302 -36305 FEW EROM,HELL BODS,IRON BODS =0036
 256 36316 -36318 BODS ONLY:HELL,I2/P =0025
 265 36865 -36870 LROM,EROM,FEW HELL,IRON BODS,RTIL =0146
 OBJ 227 1478 FRIT BEAD:PENDANT TYPE A73.0201
 PHO PHOTOS: 73:856 1019 1021

D. 6: 70 SEASON: 1973

ASM PROB LROM STRAT LTPOT BZ/R BZ/R HR11? C CURB LAM
 DES EW LINE OF HEADER STONES IN S BALK
 AA:DRESSED;AB:HEADER;AD:LIMESTONE;AE:EW;AF:1;AG:1;AX:L3.40,
 W0.70-0.75;AY:ALONG S BALK IN W HALF;
 AZ:CALLED A WALL BUT MAY BE A CURB POSS FOUNDATION TRENCH:
 LOCUS 74
 STR EQUALS:D.5:27
 UNDER:52 53
 OVER:69 75
 SEALED BY:57 D.1:41 D.1:43 D.1:44
 LEV T891.36 E
 T891.41 W
 B891.05 C
 B891.06 W
 POT 276 37004 BODS ONLY:BZ/R =0004
 277 37005 -37006 BODS ONLY:BZ/R BODS,UD =0005
 PHO PHOTOS: 73:280 574 995 1017 1019 1022 1066

D. 6: 71 SEASON: 1973

ASM PROB EROM STRAT LTPOT LROM IRN2 HR14 C SOILLAY LAM
 DES SOIL LAYER IN W HALF S OF 33
 SA:LIGHT BROWN;SC:MUCH POTTERY,SMALL COBBLES;SD:LIGHTLY
 PACKED;SX:MS2.40,EW2.60;SY:E HALF S OF 33
 STR UNDER:69 56C
 OVER:72
 LEV T890.53 S0.00
 T890.38 W3.50
 B890.32 S0.00
 B890.11 W3.50
 REF SECTION:S W BALKS PLAN:73:115
 POT 229 35243 -35260 POSS EROM1-2,LHEL,FEW I2/P BODS =0253
 230 35260 -35264 POSS EROM1-2,LHEL =0064
 231 35589 -35593 EROM1-2,LHEL,I2/P =0026
 235 35609 -35611 1 PROB HELL BOD,IRN1 DOM =0013
 246 36093 -36099 FEW LROM,EROM BODS,HELL,IRON BODS =0084
 254 36310 -36311 HELL,I2/P =0014
 257 36319 -36321 HELL =0004
 266 36871 -36875 EROM,HELL,I2/P,UD,RTIL =0051
 275 36995 -37003 1 POSS BYZN,FEW EROM,I2/P BODS,IRN1 =0061
 PHO PHOTOS: 73:1019 1021

D. 6: 72 SEASON: 1973

ASN POSS EROM STRAT BYZN I2/P HR14 C SOILLAY LAM
 DES SOIL LAYER E OF 56C AND S OF 33

SA:CHALKY BROWN;SD:SOFT;SX:MS2.20,EW2.20;SY:SW QUADRANT;
 SZ:POTTERY PAILS 248 250 NOTED AS POSS CONTAMINATED

STR EQUALS:D. 1:49

UNDER:71

OVER:BEDROCK

CUT BY:73

LEV T890.35

B889.95

B889.85

REF SECTION:S W BALKS

PLAN:73:111

POT	232	35594	-35602	HELL,I2/P,IRN1	=0232
	233	35510	-35521	LHEL,I2/P,IRN1	=0144
	236	35612	-35618	HELL,POSS I2/P BODS,IRN1	=0095
	237	35522		IRN1	=0004
	239	35618	-35612	BODS ONLY:IRON	=0007
	244	36084	-36087	LROM,EROM,POSS HELL BODS,IRON BODS	=0020
	247	36100	-36113	HELL DOM,IRON BODS	=0083
	248	36114	-36119	2 BYZN,POSS EROM BODS,HELL,I2/P	=0052
	250	36290	-36294	1 POSS BZ/R,HELL,I2/P	=0014
	267	36879	-36891	1 B/LR,FEW EROM,HELL DOM,IRON BODS	=0196
	271	36968A	-36974A	1 POSS EROM,HELL,IRN1	=0049

D. 6: 73 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C FTRENCH LAM
 DES PROB FOUNDATION TRENCH FOR FIRST COURSE OF CISTERN 33 NECK

SA:YELLOWISH;SB:CLAY;SD:PACKED,DAMP;SY:NW QUADRANT AROUND
 CISTERN 33 NECK

STR UNDER:69

OVER:BEDROCK

CUTS:72

LEV T890.40

B890.02

REF SECTION:

PLAN:73:119

POT	234	35603	-35608	EROM,I2/P	=0077
	245	36088	-36092	2 LROM,POSS EROM BODS,HELL BODS,	
	245			IRON BODS	=0045

D. 6: 74 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR11? C FTRENCH LAM
 DES POSS FOUNDATION TRENCH FOR CURB 70

SA:REDDISH BROWN;SD:HARD;SY:IN S BALK;

STR UNDER:62

OVER:75

CUT BY:56C

LEV T891.02 E
 T890.93 W
 POT 253 36306 -36309 BODS ONLY:1 POSS EROM,HELL BODS,
 253 IRON BODS =0018
 259 36588D-36592 BODS ONLY:2 LROM,POSS EROM,HELL,I2/P=0034
 268 36951A-36954A BODS ONLY:HELL,UD =0009
 PHO PHOTOS: 73:574

D. 6: 75 SEASON: 1973

ASN POSS EROM STRAT LHEL IRON HR14? C WALL LAM
 DES EF WALL IN S BALK
 AZ:EF WALL PERHAPS 1 ROW SEVERAL IRREGULAR COURSES BOTTOM
 COURSE OF VERY LARGE DRESSED STONES,UNCUT STONES FOR REST
 STR UNDER:62 70 74
 OVER:BEDROCK
 BESIDE:70
 LEV T891.10 SO.00 W2.75
 B889.80 SO.00 W2.75
 REF SECTION:S BALK PLAN:
 POT 260 36598 -36604 HELL,IRON,UD =0042
 PHO PHOTOS: 73:574

E. 3: 1 SEASON: 1971

ASN POSS EROM ARCHT JD14 B BURIAL
 DES SOIL FILL WITH BURIAL MATERIALS IN LOCULUS
 SA:LIGHT TAN;SB:SAND;SD LOOSE
 SZ:NO POTTER PRESENT
 STR OVER:BEDROCK
 PHO PHOTOS: 71:270

E. 6: 5 SEASON: 1974

ASN PROB EROM STRAT JD14 C BEDROCK
 DES BEDROCK AT BOTTOM OF TOMB ENTRANCE
 STR UNDER:4
 LEV T856.15
 REF SECTION:EAST BALK PLAN:
 PHO PHOTOS: 74:714

E. 6: 11 SEASON: 1974

ASN PROB EROM ARCHT JD14 C BEDROCK
 DES BEDROCK BASE OF TOMB ENTRANCE AND CHAMBER
 SA:WHITE;SY:EAST SECTOR
 STR EQUALS:5
 UNDER:10
 LEV T856.03
 REF SECTION:WEST BALK PLAN:

PHO PHOTOS: 74:380 381

F. 31: 30 SEASON: 1976

ASN CERT LROM LTPOT STRAT LROM EROM JD11 B SILTLAY
 DES CLAY AND SILT LAYER IN TOMB FLOOR DEPRESSION

SA:GRAYISH BROWN;SB:CLAY AND SILT;SC:SMALL PEBBLES;
 SD:VERY TIGHTLY PACKED;SX:L1.66;W1.50
 SY:ENTIRE DEPRESSION IN CENTER OF TOMB

STR UNDER: 16

SEALS OVER: 31

REF SECTION: E BALK PLAN: 76: LOCUS 30

POT 073 52106 -52114 LROM, EROM =0136

077 52176 -52181 BODS ONLY: LROM, EROM =0019

F. 31: 31 SEASON: 1976

ASN PROB EROM3 STRAT LROM EROMZ JD12 B SILTLAY
 DES SILT LAYER IN FLOOR DEPRESSION

SA:GRAYISH TAN;SB:SILT;SC:FEW SHERDS;SD:TIGHTLY PACKED
 SX:L1.66;W1.50;SY:CENTER OF TOMB IN FLOOR DEPRESSION

STR UNDER: 30

SEALS OVER: 32

REF SECTION: E BALK PLAN:

POT 075 52127 -52134 MOST BODS: LROM, EROM =0040

078 52182 -52193 EROM2-3 =0058

OBJ 075 2856 FLINT FLINT A76.0599

F. 31: 32 SEASON: 1976

ASN CERT EROM STRAT JD13 B SILTLAY
 DES SILT LAYER IN FLOOR DEPRESSION

SA:LIGHT TAN;SB:SILT;SC:NONE;SD:VERY TIGHTLY PACKED
 SX:L1.66;W1.50;SY:CENTER OF TOMB IN FLOOR DEPRESSION

STR UNDER: 31

OVER: BEDROCK

REF SECTION: E BALK PLAN:

POT 076 NO POTTERY

079 NO POTTERY

G. 1: 15 SEASON: 1973

ASN PROB LROM LTPOT STRAT LROM I2/P HR12? C COBSURF LAM
 DES COBBLE SURFACE ALONG N BALK

SB:SHALL TO MED COBBLES;SX:MS1.10,EW3.00;SY:N BALK,E TO W

STR UNDER: 9

OVER: 21

LEV T882.45

REF SECTION: E W BALKS PLAN: 73: 47

POT 024 60398 LROM, I2/P BODS =0011

PHO PHOTOS: 73:253

G. 1: 21 SEASON: 1973

ASN PROB LROM STRAT EBYZ I2/P HR12? C RETWALL LAM
 DES EW RETAINING WALL S OF COBBLE SURFACE 15
 AA:SEMI-DRESSED;AE:EW;AF:2;AX:W1.10,L3.00,H1.00;AY:N HALF
 STR UNDER: 15
 OVER:24
 LEV T882.40
 B88i.40 N0.50 E0.00
 REF SECTION: E W BALKS PLAN:73:61
 POT 036 60619 -60626 1 EBYZ,LROM DOM,FEW EROM BODS,
 036 FEW I2/P BODS,36 TESS =0036
 039 60627 -60628 BODS ONLY:1 LROM,1 EROM,UD =0004
 PHO PHOTOS: 73:506 508 853

G. 1: 22 SEASON: 1973

ASN PROB LROM LTPOT LROM I2/P HR12? RUBBLAY LAM
 DES RUBBLE LAYER IN S HALF
 SA:GRAY;SC:SHALL TO MED COBBLES;SD:LOOSE;SY:S HALF
 STR UNDER:13=18
 OVER:23 26 28 31
 REF SECTION: S E W BALKS PLAN:
 POT 040 60542 -60578 LROM DOM,FEW EROM BODS,
 040 FEW I2/P BODS,4 TESS =0421
 041 60579 -60612 LROM DOM,EROM,I2/P =0477
 043 60685 -60696 LROM,EROM,NABN,FEW HELL,I2/P,3 TESS,
 043 TABF =0498
 PHO PHOTOS: 73:658

G. 1: 23 SEASON: 1973

ASN POSS LROM LTPOT LROM I2/P HR12 C CHANNEL LAM
 DES WATER OR DRAINAGE CHANNEL
 IB:LINEAR;IJ:WNW/ESE;IX:W0.40,L3.20,WIDTH OF CHANNEL 0.14M
 IZ:DROPS ABOUT 0.50M IN 3.20M,DRAINING TO W EVIDENCE FROM
 BETWEEN AND UNDER CHANNEL STONES (PAIL 51) SUGGESTS EROM
 DATE FOR CONSTRUCTION
 STR UNDER:22
 OVER:30
 LEV T881.04 E
 T880.55 W
 REF SECTION: PLAN:73:69
 POT 042 60613 -60615 2 LROM,EROM BODS,1 UD =0021
 045 60802D-60809D LROM,FEW EROM,1 UD =0030
 046 LROM,FEW EROM =0043
 051 60675 -60684 EROM,FEW POSS HELL,I2/P BODS =0156
 OBJ 051 1459 FNCE BEAD A73.0186
 PHO PHOTOS: 73:292 297 483

G. 1: 24 SEASON: 1973

ASN POSS LROM STRAT NONE HR12? C COBSURF LAM
 DES COBBLE SURFACE IN N HALF OF SQUARE EQUALS LOCUS 27
 SA:DARK RED;SB:VERY COURSE CLAY,SMALL TO MED COBBLES;SX:
 W0.47;SY:N HALF
 STR EQUALS:27
 UNDER:19 21
 OVER:29
 REF SECTION:E W BALKS PLAN:73:69
 POT 047 BYZN (POSS PAIL SWITCH) =0050
 PHO PHOTOS: 73:472 859

G. 1: 25 SEASON: 1973

ASN POSS LROM LTPOT LROM I2/P HR13? C WALL LAM
 DES EW WALL S OF WATER CHANNEL 23
 AA:UNCUT,MEDIUM;AE:WNW/ESE;AF:1;AX:L1.90,W0.56,H0.35;SY:SW
 STR IN:30
 LEV T881.17
 REF SECTION:W BALK PLAN:73:69
 POT 049 60664 -60671 FEW LROM(1-2?),EROM,FEW I2/P,2 TESS =0085
 052 60685 -60688 EROM,FEW HELL,I2/P BODS =0072
 OBJ 052 1456 GRAN SPINDLE WHORL,BUTTON? A73.0183
 PHO PHOTOS: 73:472

G. 1: 26 SEASON: 1973

ASN PROB LROM STRAT NONE HR12? C POSWALL LAM
 DES POSS WALL AT E BALK,RUNNING EW
 AA:UNCUT,MEDIUM;AE:EW;AG:1;AX:NS0.40,EW1.40;AY:E CENTRAL
 STR UNDER:22
 OVER:31
 LEV T881.28
 REF SECTION:E BALK PLAN:73:69
 PHO PHOTOS: 73:473

G. 1: 27 SEASON: 1973

ASN POSS LROM STRAT NONE HR12? C COBSURF LAM
 DES COBBLE SURFACE IN N HALF OF SQUARE EQUALS LOCUS 24
 SZ:FOR DESCRIPTION SEE LOCUS 24
 STR EQUALS:24
 UNDER:19
 OVER:29
 REF SECTION:E BALK PLAN:73:69
 PHO PHOTOS: 73:473

G. 1: 28 SEASON: 1973

ASN POSS EROM STRAT B/LR? I2/P HR13? SOILLAY LAM
 DES SOIL LAYER BETWEEN WALL 26 AND CHANNEL 23
 SA:BLACK;SC:ASH,CHARCOAL;SD:FINE;SX:NS1.00,EW2.40,DPO.40;
 SY:CENTER,SE QUADRANT
 STR UNDER:22
 OVER:35
 REF SECTION: PLAN:73:69
 POT 044 60628A-60628A 2 POSS B/LR,EROM DOM,FEW I2/P =0105
 050 60672 -60674 BODS ONLY:HELL,UD =0004
 053 60689 -60696 HELL,I2/P BODS =0092

G. 1: 29 SEASON: 1973

ASN POSS EROM STRAT LROM? I2/P HR13? C WALL LAM
 DES EW WALL UNDER LOCUS 24=27
 AE:EW;AX:W0.60-0.70;AY:E CENTRAL TO W CENTRAL
 STR UNDER:24 27
 OVER:32
 REF SECTION:E W BALKS PLAN:
 POT 048 60658 -60663 FEW POSS LROM,EROM DOM,FEW I2/P =0079

G. 1: 30 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1? HR13? RUBBLAY LAM
 DES RUBBLE LAYER IN S HALF OF SQUARE
 SA:BLACK;SC:MUCH ROCK,CHARCOAL;SD:PACKED;SY:S HALF
 STR UNDER:22 23
 OVER:34 35 36
 REF SECTION:S E W BALKS PLAN:
 POT 054 60697 -60706 EROM,HELL,FEW I2/P =0271
 058 60725 -60740 EROM,HELL,I2/P,POSS IRN1 =0455
 061 60757 -60766 (MEND)

G. 1: 31 SEASON: 1973

ASN POSS EROM STRAT EROM2 I2/P HR13? FIREPIT LAM
 DES POSS FIRE PIT IN E CENTRAL PART OF SQUARE,POSS STORE BIN
 IA:STONES;IB:SEMI-CIRCULAR;IX:MS0.80,EW0.90;IY:E CENTRAL
 STR UNDER:22 26
 OVER:35
 LEV T880.84 SO.70 EO.30
 REF SECTION:E BALK PLAN:73:85
 POT 055 60707 -60715 POSS EROM1-2,LHEL,I2/P =0143
 PHO PHOTOS: 73:416

G. 1: 32 SEASON: 1973

ASN POSS EROM LTPOT EROM I2/P HR13? COBSURF LAM
 DES PROB COBBLE SURFACE OVERWALL 33
 SA:DARK RED;SB:CLAY,STONES;SX:NS1.00,EW3.00,DPO.05;SY:NHALF
 STR UNDER:29
 OVER:33
 REF SECTION:E W BALKS PLAN:73:85
 POT 056 60716 -60717 BODS ONLY:EROM,I2/P,UD =0016
 PHO PHOTOS: 73:420

G. 1: 33 SEASON: 1973

ASN POSS EROM STRAT LROM I2/P HR13? WALL LAM
 DES EW WALL UNDER COBBLE SURFACE 32
 AA:UNCUT,SEMI-DRESSED;AC:RED CLAY;AE:EW;AG:1;AX:NS0.30,EW
 1.50;AY:E CENTRAL TO CENTER
 STR UNDER:32
 OVER:46
 REF SECTION:E BALK PLAN:73:85
 POT 057 60718 -60724 LROM,EROM,I2/P =0045
 PHO PHOTOS: 73:420

G. 1: 34 SEASON: 1973

ASN POSS LHEL STRAT LTPOT HELL IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER,POSS DUNG DEPOSIT,S OF LOCUS 31
 SA:GRAY;SC:ORGANIC FIBERS;SD:VERY SOFT,FINE;SX:NS0.25,EW
 2.00;SY:SE CORNER
 STR UNDER:30
 OVER:UNEXCAVATED
 REF SECTION:E BALK PLAN:
 POT 059 60741 -60744 HELL,POSS I2/P BODS,IRN1 =0047

G. 1: 35 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1? HR15 A SOILLAY LAM
 DES SOIL LAYER IN S HALF OF SQUARE
 SA:GRAY BROWN;SC:CHARCOAL,WARI FLECKS;SD:COMPACT;SY:S HALF
 STR UNDER:28 30 31
 OVER:37 39 41 42 43
 REF SECTION:S E W BALKS PLAN:
 POT 060 60745 -60756 HELL,I2/P,POSS IRN1 =0247
 063 60828 -60830 HELL,2 I2/P =0016

G. 1: 36 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 B WALL LAM

DES COMPLEX OF CRUDE WALLS IN SE CORNER
 AA:UNCUT,VERY SMALL TO VERY LARGE;AY:SE QUADRANT
 AZ:WNW/ESE PART CORNERS AT CENTER OF S BALK,TURNS TO N
 STR UNDER:30
 OVER:41 43
 LEV T880.62
 REF SECTION:S BALK PLAN:73:97
 POT 062 60820D-60827D HELL DOM,FEW IRON BODS =0149
 PHO PHOTOS: 73:611

G. 1: 37 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 C SOILLAY LAM
 DES SOIL LAYER IN S HALF COMPOSED OF TWO LAYERS DUG SEPARATELY
 SA:GRAYISH TAN TO RED,GRAY;NARI CLECKS,PEBBLES;SD:COMPACTED
 AND LOOSE ASHY;SY:S HALF OF SQUARE
 SZ:PART OF THIS LOCUS COMPRISES FTRENCH ON W FACE OF 41
 STR UNDER:35 42
 OVER:38
 SEALS AGAINST:41
 REF SECTION:S BALK PLAN:
 POT 064 60802 -60819 HELL,POSS IRN2 BODS,IRN1 =0266
 066 60762 -60768 HELL DOM,FEW IRON BODS =0035

G. 1: 39 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 B SOILLAY LAM
 DES SOIL LAYER IN S HALF OF SQUARE,E OF WALL 41
 SA:GRAY,BROWN;SC:PEBBLES,CHARCOAL;SD:HARD;SY:SE CORNER
 STR UNDER:35
 OVER:40
 REF SECTION:S E BALKS PLAN:
 POT 067 60769 -60777 HELL DOM,FEW IRN1,TABF =0107

G. 1: 40 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 B ASHLAY LAM
 DES ASH LAYER IN SE CORNER
 SA:VERY DARK GRAY;SC:PEBBLES;SD:VERY FINE,SOFT;SX:NS1.60
 EW1.10,DPO.10;SY:SE CORNER,E OF WALL 41
 STR UNDER:39
 OVER:44
 REF SECTION:S E BALKS PLAN:
 POT 068 60778 -60783 HELL,IRN1 =0045

G. 1: 41 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 C WALL LAM
 DES NS WALL EXTENDING N FROM CENTER OF S BALK
 AA:UNCUT,SEMI-DRESSED;AE:NS;AF:1-2;AG:2;AX:NS1.75,EW0.80,

H0.85;AY:S CENTRAL TO SE CENTER
 STR UNDER:35 36
 OVER:BEDROCK
 SEALED BY:37 43
 LEV T880.05
 REF SECTION:S BALK PLAN:73:109
 POT 072 60851 -60856 HELL,IRON BODS,TABF =0073
 OBJ 1488 BSLT STONE VESSEL FRAGMENT A73.0000
 PHO PHOTOS: 73:801

G. 1: 42 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 C TUMBLE LAM
 DES ROCK TUMBLE COVERING OPENING TO CISTERN 47
 SX:W0.20-0.30;SY:CENTER
 STR UNDER:35
 OVER:37 47
 REF SECTION: PLAN:73:109
 POT 069 60784 -60787 HELL,FEW IRON BODS =0029

G. 1: 43 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 C FTRENCH LAM
 DES FOUNDATION TRENCH ON E FACE OF WALL 41
 IE:GRAY;IH:LOOSE,VERY CRUMBLY;IJ:NNE/SSW;IX:W0.35,DPO.65;
 IY:SE QUADRANT,E OF WALL
 STR UNDER:35 36
 OVER:45
 SEALS AGAINST:41
 CUTS:44 45
 REF SECTION:S BALK PLAN:
 POT 070 60788 -60796 HELL,I2/P =0065
 073 60857 -60860 FEW EROM,1 NABN,HELL,IRON BODS =0030

G. 1: 44 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRON HR15 C HUWSURF LAM
 DES HARD BEATEN SOIL SURFACE E OF WALL 41
 SA:GRAYISH WHITE;SD:VERY HARD,FLAT;SX:DPO.02-0.03;SY:SE
 SZ:HAS NATURE OF VERY THIN HUWWAR SURFACE,POSS A FLOOR
 STR UNDER:40
 OVER:45
 CUT BY:43
 REF SECTION:S E BALKS PLAN:
 POT 065 60767 -60771 BODS ONLY:HELL,IRON =0010
 PHO PHOTOS: 73:649

G. 1: 45 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 C FILLAY LAM

DES FILL LAYER OVER BEDROCK E OF WALL 41
 SA:LIGHT BROWN;SC:HARI FLECKS,PEBBLES,CHARCOAL;SD:SOFT;
 SX:HS1.60,EW1.10,DPO.50;SY:SE CORNER
 STR UNDER:43 44
 OVER:BEDROCK
 CUT BY:43
 LEV B879.23
 REF SECTION:S E BALKS PLAN:
 POT 071 60797 -60801 1 PROB HELL BOD,IRN1,UD =0033
 074 60840 -60850 IRN1 =0110
 077 60863 -60864 BODS ONLY:HELL,IRON =0012
 OBJ 071 1486 CHRT SLING STONE A73.0207
 074 1543 LSTN MULLER A73.0254

G. 1: 46 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR14/HR15 C WALL LAM
 DES EW WALL THROUGH EW CENTER OF SQUARE
 AA:UNCUT,SMALL TO MEDIUM;AE:EW;AX:H0.55;AY:E CENTRAL-CENTER
 AZ:EARLIEST OF EW WALLS TRAVERSING N HALF OF SQUARE
 STR UNDER:33
 OVER:47 48
 REF SECTION:W BALK PLAN:73:109 123
 POT 075 60831 -60834 HELL,IRN1,TABF =0104

G. 1: 47 SEASON: 1973

ASN POSS IRON LTPOT HELL HR15? CISTERN LAM
 DES CISTERN (POSS STORE SILO) IN CENTER OF SQUARE
 IA:BEDROCK;IX:OPENING W0.40,L0.70;IY:CENTER OF SQUARE
 IZ:NOT EXCAVATED ENOUGH TO DETERMINE DIMENSIONS,SHAPE;IT IS
 STATED THAT STONE OR ROCK WAS HIT AT ABOUT 1.50M DEPTH
 STR UNDER:42 46
 OVER:48
 CONTAINS:48
 LEV T880.08 N1.00 W1.25
 T879.67 S1.10 W1.30
 REF SECTION: PLAN:73:123
 POT 076 60861 -60862 HELL =0002
 PHO PHOTOS: 73:575

G. 1: 48 SEASON: 1973

ASN PROB LHEL LTPOT STRAT HELL IRN1 HR15 C FILL LAM
 DES FILL IN CISTERN 47
 SD:VERY HARD;SY:IN CISTERN 47
 STR UNDER:46
 OVER:UNECAVATED
 WITHIN:47
 REF SECTION: PLAN:73:123
 POT 078 60865 -60866 HELL,IRON BODS =0017

PHO PHOTOS: 73:844 845 846 847 848

G. 3: 17 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM IRN1? HR13? SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:GRAY;SC:SMALL COBBLES;SD:HARD;SX:MS1.00,EW0.50;SY:NW
 STR UNDER:19
 OVER:30
 CUT BY:16
 REF SECTION:NW NE BALKS PLAN:73:15
 POT 020 60979 -60995 EROM DOM,HELL,I2/P,POSS IRN1 =0273
 029 61022 -61025 EROM,HELL,I2/P =0068
 PHO PHOTOS: 73:714

G. 3: 19 SEASON: 1973

ASN PROB EROM LTPOT STRAT EROM I2/P HR13? SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:VERY LIGHT GRAY,LIGHT BROWN;SD:SANDY,COMPACTED;SY:NW
 STR UNDER:7
 OVER:17
 CUT BY:16
 LEV T873-00
 B872-90
 REF SECTION:NW NE BALKS PLAN:
 POT 016 60966 -60970 EROM,I2/P,UD =0024
 032 61037 BODS ONLY:EROM,UD =0004

G. 3: 30 SEASON: 1973

ASN PROB EROM STRAT LTPOT A/MA I2/P HR13? SOILLAY LAM
 DES SOIL LAYER IN NW CORNER
 SA:LIGHT GRAY;SC:SMALL COBBLES;SD:VERY HARD;SY:NW CORNER
 STR UNDER:17
 OVER:UNEXCAVATED
 CUT BY:16
 LEV T872-50
 B871-85
 REF SECTION:NW NE BALKS PLAN:
 POT 034 61078 -61087 1 A/MA,EROM DOM,FEW HELL,I2/P,1 TESS=0263

G. 4: 27 SEASON: 1976

ASN POSS EROM LTPOT EROM HR13? STAIRWAY LAM
 DES 10 STEPS CARVED IN BEDROCK IN CISTERN 8
 IX:MS4.90,EW1.00;IY:IN CISTERN 8
 IZ:SLOPES DOWN S 30 DEGREES FULL WIDTH NOT KNOWN
 STR UNDER:67
 LEV T867-25

B863-74
 REF SECTION:N-S SECTION PLAN:
 POT 031 60997 -61001 EROM =0014
 PHO PHOTOS: 76:783 784 785 786

G. 4:101 SEASON: 1976

ASN PROB LROM LTPOT LROM EROM HR12? PLASLIN LAM
 DES SHERDS REMOVED FROM PLASTER LINING OF CISTERNS 5 6 8 9
 STR WITHIN:5 6 8 9
 POT 127 65478 -65488 LROM1,EROM DOM =0052

G. 8: 2 SEASON: 1974

ASN PROB EROM LTPOT EROM IRON? HR13 SOILLAY LAM
 DES SOIL LAYER OVER MOST OF SQUARE
 SA:BROWN;SD:LOOSE
 STR UNDER:1
 OVER:4 BEDROCK
 LEV T798.52 N0.00 E0.00
 T799.91 S0.00 E0.00
 REF SECTION:N S W BALKS PLAN:74:6
 POT 007 60548 -60570 EROM DOM,UD BODS
 010 60632 -60637 EROM DOM,POSS IRON BODS

G. 8: 4 SEASON: 1974

ASN PROB EROM STRAT LTPOT BYZN? IRON HR13 SOILLAY LAM
 DES SOIL LAYER, STRATIGRAPHICALLY EQUALS LOCUS 6 BURIAL
 SA:WHITE PINK;SD:DRY,HARDPACKED,CRUMBLY
 SZ:THIS LOCUS INCLUDES HUMAN BURIAL,LOCUS 6
 STR EQUALS:6
 UNDER:2
 OVER:8 9 10 BEDROCK
 LEV T799.78
 T799.55
 B799.64
 B798.92
 REF SECTION:N E W BALKS PLAN:74:10 20
 POT 012 60646 -60651 MOST BODS:EROM,POSS IRON
 014 60699 -60714 EROM DOM,POSS BRNZ BODS
 023 60876 -60884 FEW POSS B YZN,EROM DOM,POSS HELL,
 023 UD BODS
 026 60979 -60985 EROM,POSS IRON,UD
 031 61101 -61107 EROM,UD BODS

G. 8: 6 SEASON: 1974

ASN PROB EROM LTPOT STRAT EROM HELL? HR13 BURIAL LAM
 DES HUMAN BURIAL IN LOCUS 4 SOIL LAYER

IZ:SKELETON OF A MALE, 20-25 YEARS OLD
 STR EQUALS:4
 LEV T799.47
 B799.33
 REF SECTION: PLAN:74:28 29
 POT 015 60715 -60721 MOST BODS:EROM,UD
 018 60758 -60764 EROM,POSS HELL,UD
 020 60852 -60854 BODS ONLY:EROM,UD
 PHO PHOTOS: 74:387B 387C 466 467 468

G. 8: 8 SEASON: 1974

ASN POSS EROM LTPOT EROM HR13? BEDRPIT LAM
 DES POSS SETTLING VAT WITH RUN-OFF DRAIN ON N
 IA:BEDROCK;IE ORANGE;IH:HARDPACKED;IY:AT S BALK
 STR UNDER:4
 OVER:BEDROCK
 LEV T799.48
 T799.69
 B798.90
 REF SECTION:S E BALKS PLAN:74:39
 POT 028 60993 -60994 BODS ONLY:EROM,UD
 PHO PHOTOS: 74:471

G. 8: 9 SEASON: 1974

ASN PROB EROM LTPOT EROM EROM HR13 BURIAL LAM
 DES HUMAN BURIAL UNDER LOCUS 4
 IZ:INCOMPLETE SKELETON OF A FEMALE, 20-25 YEARS OLD
 STR UNDER:4
 OVER:10
 LEV T799.44
 REF SECTION: PLAN:74:39
 POT 027 60986 -60992 EROM DOM,UD BODS
 PHO PHOTOS: 74:469 470

G. 8: 10 SEASON: 1974

ASN POSS EROM STRAT LTPOT BZ/R IRON? HR13? C BEDRCUT LAM
 DES SHAFT ENTRANCE TO TOMB 12 CUT VERTICALLY IN BEDROCK
 IE:WHITE ORANGE;IH:VERY HARD
 IZ:TWO SMALL OPENINGS IN W WALL OF SHAFT
 STR UNDER:4
 OVER:12
 LEV B798.24
 REF SECTION:SBLK 74:52 54 PLAN:74:50
 POT 032 61108 -61113 MOST BODS:1 POSS BY2N,EROM,1 POSS IRON
 035 61224 -61228 MOST BODS:PROB BZ/R,EROM,UD
 OBJ 035 2056 POTT ROMAN LAMP A74.0369
 PHO PHOTOS: 74:474 475

G. 8: 12 SEASON: 1974

ASN POSS EROM STRAT NONE HR13? C TOMB LAM
 DES SMALL TOMB CUT IN BEDROCK AT BOTTOM OF SHAFT 10
 IZ:CONTAINED BURIAL OF A CHILD 11-12 YEARS OR YOUNGER
 STR UNDER:10
 LEV T798.47
 B798.07
 REF SECTION:SBLK 74:52 54 PLAN:74:50
 POT 037 NO POTTERY
 PHO PHOTOS: 74:475

G. 12: 16 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRN1 HR12 SOILLAY LAM
 DES SOIL LAYER E OF WALL 2
 SA:10YR5/3(BROWN);SC:ASH,SMALL COBBLES,PEBBLES;SD:PACKED;
 SX:NS1.35,EWO.45;SY:E BALK,E OF WALL 2
 STR UNDER:15
 OVER:22
 CUT BY:17 18 21 23
 LEV T871.84 S0.00 E0.00
 B871.74 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:76:71 81
 POT 058 61464 -61468 LROM,BROM,I2/P =0033
 061 61822 -61827 LROM2-3,EROM =0065

G. 12: 22 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR12 B SOILLAY LAM
 DES SOIL LAYER IN SE,E OF WALL 2
 SA:10YR5/3(BROWN);SC:PEBBLES,SMALL COBBLES;SD:FIRM;SX:NS
 1.90,EWO.45;SY:IN SE CORNER,E OF WALL 2
 STR UNDER:16
 OVER:24
 CUT BY:17 18 21 23
 LEV T871.74 S0.00 E0.00
 B871.57 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:76:87
 POT 067 62023 -62027 LROM,BROM,I2/P =0133

G. 12: 24 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM4 IRN1 HR12 SOILLAY LAM
 DES SOIL LAYER IN SE,E OF WALL 25
 SA:10YR5/3(BROWN);SC:ASH,SMALL PEBBLES;SD:PACKED;SX:NS2.20,
 EWO.60;SY:SE CORNER,ALONG E BALK
 STR UNDER:22
 OVER:27

CUT BY: 17 18 21 23
 LEV T871.57 S0.00 E0.00
 B871.42 S0.00 E0.00
 REF SECTION: S E BALKS PLAN: 76:95
 POT 071 62197 -62206 LROM3-4, EROM, IRN1, 16 TABF =0180
 072 62207 -62216 EBYZ, LROM, HELL DOM, FEW IRON BODS,
 072 8 TABF =0061

G. 12: 25 SEASON: 1976

ASN PROB LROM STRAT NONE HR11 C WALL LAM
 DES NS WALL ALONG W BALK, E FACE ALONE EXCAVATED
 AA: SEMI-DRESSED; AE: NS; AF: 5; AX: NS2.10; AY: IN W BALK
 AZ: BONDED TO A PHASE OF THE SHAFT OF CISTERN 3 AT LEVEL OF
 TOP SURVIVING COURSE OF WALL 25
 STR UNDER: 2 23
 OVER: 39
 SEALED BY: 28 30 32 34A 35A 36A 37A
 LEV T871.42 S0.00 E1.00
 B869.85 S0.00 E1.00
 REF SECTION: S BALK PLAN: 76:119
 PHO PHOTOS: 76: 351 359 360 361 432 475 681 682

G. 12: 27 SEASON: 1976

ASN PROB EROM LTPOT STRAT EROM I2/P HR13 SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SA: 10YR5/2 (GRAYISH BROWN); SC: ASH, SMALL PEBBLES; SX: NS2.05,
 FW0.70; SY: SE CORNER, ALONG E BALK
 SZ: ARBITRARILY DISTINGUISHED FROM LOCUS 24 ABOVE IT
 STR UNDER: 24
 OVER: 29
 CUT BY: 26 28 30 32 34A 35A 36A 37A
 LEV T871.42
 B871.17
 REF SECTION: S E BALKS PLAN: 76:101
 POT 076 62490 -62501 EROM, HELL, I2/P, 24 TABF =0184

G. 12: 28 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM I2/P HR11 C FTRENCH LAM
 DES ARBITRARY LAYER IN FOUNDATION TRENCH E OF WALL 25
 IE: 7.5YR5/4 (BROWN); SC: ASH, MED PEBBLES; SD: LOOSE TO COMPACT;
 SX: NS1.85, EW0.20; SY: E FACE OF WALL 25
 STR UNDER: 26
 OVER: 30
 SEALS AGAINST: 25
 CUTS: 27 29 31 33 34B 35B
 LEV T871.17 S0.00 E0.75
 B870.97 S0.00 E0.75
 REF SECTION: S BALK PLAN:

POT 085 62687 -62692 LROM,EROM,I2/P

=0057

G. 12: 29 SEASON: 1976

ASN PROB LHEL STRAT BYZN? IRON HR15 B SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 STR UNDER:27
 OVER:31
 CUT BY:28 30 32 34A 35A 36A 37A
 LEV T871.17 S0.00 E0.00
 B870.97 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 084 62681 -62686 BODS ONLY:LROM,UD =0009
 086 62875 -62879 BODS ONLY:HELL,IRON,UD,1 TABF =0008
 087 62880 -62884 MOST BODS:POSS BYZN,HELL,IRON,1 TABF=0018

G. 12: 30 SEASON: 1976

ASN PROB LROM STRAT HELL IRON HR11 C FTRENCH LAM
 DES SEE LOCUS 28
 IE:10YR4/2(DARK GRAYISH BROWN);IH:VERY LOOSE;IX:NS1.85,EW
 0.20;IY:ALONG WALL 25 E FACE
 STR UNDER:28
 OVER:32
 SEALS AGAINST:25
 CUTS:27 29 31 33 34B 35B
 LEV T870.97 S0.00 E0.75
 B870.77 S0.00 E0.75
 REF SECTION:S BALK PLAN:
 POT 088 62885 -62888 HELL,IRON BODS,3 TABF =0049
 089 62889 -62894 BODS ONLY:HELL,IRON,1 TABF =0005

G. 12: 31 SEASON: 1976

ASN PROB LHEL LTPOT STRAT LHEL IRN1 HR15 B SOILLAY LAM
 DES SOIL LAYER E OF WALL
 SA:10YR5/3(BROWN);SC:SMALL COBBLES;SD:LOOSE;SX:NS1.90,EW
 0.80,DP0.20;SY:SE CORNER,E OF WALL 25
 STR UNDER:29
 OVER:33
 CUT BY:28 30 32 34A 35A 36A 37A
 LEV T870.97 S0.00 E0.00
 B870.77 S0.00 E0.00
 REF SECTION:S E BALKS PLAN:
 POT 090 62895 -62910 LHEL DOM,FEW I2/P,FEW IRN1,9 TABF =0108
 091 63047 -63053 HELL,IRON BODS

G. 12: 32 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRN1 HR11 C FTRENCH LAM

DES SEE LOCUS 28
 E:10YR4/2(DARK GRAYISH BROWN;IG:MED PEBBLES;IH:FIRM;IX:NS
 1.85,EW0.20,DPO.10;IY:ALONG E FACE OF WALL 25
 STR UNDER:30
 OVER:34A
 SEALS AGAINST:25
 CUTS:27 29 31 33 34B 35B
 LEV T870.77
 B870.67
 REF SECTION:S BALK PLAN:
 POT 093 63054 -63063 LROM,EROM,HELL,I2/P,IRN1

G.12: 33 SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL I2/P HR15 B SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SA:10YR5/3(BROWN);SC:LARGE PEBBLES;SD:HARD;SX:NS1.90,EW0.80
 SY:SE CORNER,ALONG E BALK
 STR UNDER:31
 OVER:34B
 CUT BY:28 30 32 34A 35A 36A 37A
 LEV T870.77 SO.00 EO.00
 B870.67 SO.00 EO.00
 REF SECTION:S E BALKS PLAN:
 POT 095 63408 -63418 HELL,I2/P =0069
 096 63419 -63429 HELL,I2/P =0172

G.12: 34A SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM IRN1 HR11 C FTRENCH LAM
 DES SEE LOCUS 28
 IE:10YR4/3(DARK BROWN);IG:SMALL COBBLES;IY:ALONG WALL 25
 STR UNDER:32
 OVER:35A
 SEALS AGAINST:25
 CUTS:27 29 31 33 34B 35B
 LEV T870.67 SO.00 EO.75
 B870.47 SO.00 EO.75
 REF SECTION:S BALK PLAN:
 POT 099 63453 -63465 HELL,I2/P =0096
 101 63629 -63639 2 LROM,HELL BODS,I2/P,IRN1,2 TABF =0050

G.12: 34B SEASON: 1976

ASN PROB LHEL LTPOT STRAT HELL IR1A HR15 B SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SA:10YR4/3(DARK BROWN);SC:SMALL COBBLES;SD:FIRM;SX:NS1.90,
 EW0.80;SY:SE CORNER,ALONG E BALK
 STR EQUALS:34C
 UNDER:33
 OVER:35B

CUT BY:28 30 32 34A 35A 36A 37A
 LEV T870.67 SO.00 EO.00
 B870.47 SO.00 EO.00
 REF SECTION:S E BALKS PLAN:
 POT 098 63435 -63452 HELL,I2/P,IRN1 =0227
 102 63640 -63646 1 HELL,IR1A DOM =0054

G. 12: 34C SEASON: 1976

ASN PROB LHEL HELL? IRN1 HR15 SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SZ:SEE DESCRIPTION UNDER LOCUS 34B
 STR EQUALS:34B
 UNDER:12
 OVER:35C
 REF SECTION:E BALK PLAN:
 POT 100 63466 -63476 POSS HELL,I2/P DOM =0052
 103 63647 -63651 I2/P,IRN1 BODS =0005

G. 12: 34Y SEASON: 1976

ASN HR11/HR15 SPLIT
 DES BONES FOR LOCI G.12:34 A AND B

G. 12: 35A SEASON: 1976

ASN PROB LROM STRAT EBYZ IRN1 HR11 C FTRENCH LAM
 DES SEE LOCUS 28
 IX:NS1.85,EW0.20,DPO.25;IY:ALONG E FACE OF WALL 25
 IZ:LATE SHERDS PROB RESULT OF BALK TRIM CONTAMINATION
 STR UNDER:34A
 OVER:36A
 SEALS AGAINST:25
 CUTS:27 29 31 33 34B 35B
 LEV T870.47 SO.00 EO.75
 B870.22 SO.00 EO.75
 REF SECTION:S BALK PLAN:76:119
 POT 104 63851 -63859 FEW HELL,I2/P,IRN1,2 TABP =0049
 107 64030 -64035 BODS ONLY:1 PROB EBYZ,EROM,I2/P =0008

G. 12: 35B SEASON: 1976

ASN PROB LHEL STRAT B/LR IRN1 HR15 B SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SA:10YR4/3(DARK BROWN);SC:LARGE PEBBLES,SMALL PEBBLES;SD:
 LOOSE,CRUMBLY;SX:NS2.00,EW1.00,DPO.25;SY:SE CORNER
 STR EQUALS:35C
 UNDER:34B
 OVER:36B
 CUT BY:28 30 32 34A 35A 36A 37A

LEV T870.47 SO.00 EO.00
 B870.22 SO.00 EO.00
 REF SECTION:S E BALKS PLAN:76:119
 POT 105 63860 -63870 FEW HELL,I2/P,IRN1 =0111
 108 64036 -64040 1 B/LR BOD,I2/P,IRN1 =0023

G. 12: 35C SEASON: 1976

ASN PROB LHER LTPOT STRAT HELL I2/P HR15 SOILLAY LAM
 DES SOIL LAYER E OF WALL 25
 SZ:SEE DESCRIPTION UNDER LOCUS 35B
 STR EQUALS:35B
 UNDER:34C
 OVER:BEDROCK
 POT 106 63871 -63874 HELL,I2/P =0005
 109 64042 -64045 BODS ONLY:PROB HELL,I2/P =0008

G. 12: 35Y SEASON: 1976

ASN HR11/HR15 SPLIT
 DES BONES FOR LOCI G. 12:35 A AND B

G. 12: 36A SEASON: 1976

ASN PROB LROM STRAT EBYZ I2/P HR11 C FTRENCH LAM
 DES SEE LOCUS 28
 IY:ALONG E FACE OF WALL 25
 IZ:LATE SHERDS PROB DUE TO BALK TRIM CONTAMINATION
 STR UNDER:35A
 OVER:37A
 SEALS AGAINST:25
 CUTS:27 29 31 33 34B 35B
 LEV T870.22 SO.00 EO.75
 B870.07 SO.00 EO.75
 REF SECTION:S BALK PLAN:
 POT 110 64046 -64051 PROB EBYZ,LROM,I2/P =0018

G. 12: 36Y SEASON: 1976

ASN HR11 SPLIT
 DES BONES FOR LOCI G. 12:36 A, B AND C

G. 12: 37A SEASON: 1976

ASN PROB LROM LTPOT STRAT B/LR IRN1 HR11 C FTRENCH LAM
 DES SEE LOCUS 28
 STR UNDER:36A
 OVER:38
 SEALS AGAINST:25

CUTS:27 29 31 33 34B 35B
 LEV T870.07 S0.00 E0.75
 B869.83 S0.00 E0.75
 REF SECTION:S BALK PLAN:
 POT 113 64059 -64062 BODS ONLY:1 B/LR,2 IRN1 =0003
 115 64069 -64072 BODS ONLY:12/P,IRN1 =0005

G. 15: 32 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM2 EROM HR12 B SOILSUR LAM
 DES SOIL SURFACE E OF WALL 2=8
 SA:7.5YR6/6 (REDDISH YELLOW);SD:RUBBLY 0.15M BELOW SURFACE;
 SX:NS1.70,EW1.20;SY:E OF WALL 2=8
 STR UNDER:8 31
 OVER:33
 CUT BY:29
 LEV T848.60 S0.00 E1.50
 B848.50 S0.00 E1.50
 T848.65 N0.95 E2.00
 B848.22 N0.95 E2.00
 REF SECTION:S E BALKS 76:123 PLAN:76:97
 POT 039 64995 -65015 LROM1-2,FEW EROM
 OBJ 039 2936 BRNZ BUTTON A76.0672
 039 2939 BRNZ COIN:UNKNOWN A76.0675

G. 15: 33 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM3 EROM HR12 C FILLLAY LAM
 DES FILL LAYER UNDER SURFACE 32
 SA:7.5YR5/6 (STRONG BROWN),7.5YR6/6 (REDDISH YELLOW);SC:SMALL
 COBBLES,CLAY;SD:RUBBLY;SX:NS1.70,EW1.20;SY:E OF WALL 2=8
 STR UNDER:32
 OVER:34
 CUT BY:29
 LEV T848.50 S0.00 E1.50
 B848.15 S0.00 E1.50
 REF SECTION:S E BALKS 76:123 PLAN:76:97
 POT 040 65016 -65038 LROM2-3,EROM

G. 15: 34 SEASON: 1976

ASN PROB LROM LTPOT STRAT LROM EROM HR12 C SOILLAY LAM
 DES SOIL LAYER OVER BEDROCK E OF WALL 2=8,POSS SURFACE
 SA:7.5YR5/6 (STRONG BROWN);SB:CLAY,SAND;SX:NS1.70,EW1.20;
 SY:E OF WALL 2=8
 STR UNDER:33
 OVER:35 36 (BEDROCK)
 CUT BY:29
 LEV T848.15 S0.00 E1.50
 B848.12 S0.00 E1.50
 REF SECTION:S BALK,SBLK 76:123PLAN:76:97

POT 041 65039 -65044 MOST BODS:LROM,EROM

G.15: 35 SEASON: 1976

ASN POSS LROM STRAT NONE HR12? HUWFLAY LAM
DES HUWFLAY LAYER OVER BEDROCK E OF WALL 2=8
SA:10YR814(VERY PALE BROWN),10YR714(VERY PALE BROWN);SB:
HUWFLAY,SANDY PLASTER;SX:NS1.30,EWO.90;SY:E OF WALL 2=8
SZ:PERHAPS SERVED TO LEVEL IRREGULARITIES IN BEDROCK 36
STR UNDER:34
OVER:36 (BEDROCK)
LEV T847.82
REF SECTION: PLAN:76:109

APPENDIX B

TELL HESBAN ABBREVIATED LOCUS LIST

Guide for Using the Heshbon Abbreviated Locus List

The Tell Heshban Abbreviated Locus List is a list of all the loci from the five seasons of excavation at the tell, containing only the minimum amount of information necessary for (1) the dating of each locus, and (2) identification of the function of each locus. For those familiar with the complete computerized Heshbon Locus List, the Abbreviated List contains the Assignment and first Description lines only.

The arrangement of the Abbreviated List is as follows. Each line of the computer printout contains the information for one locus. The loci are arranged in the list in order of Stratum, then Stage, then Area, Square, and Locus.

The information on each line is arranged as follows:

<u>Columns</u>	<u>Contents</u> (and Abbreviations)
1- 2	Season in which the locus was excavated
4	Area (X = Unknown or not applicable)
5- 6	Square (99 = Unknown or not applicable)
8-11	Locus number (999 = Unknown or not applicable)
13-16	Certainty of period assignment (CERT = Certain, PROB = Probably, POSS = Possibly, UNCT = Uncertain)
18-21	Period assignment (see Glossary, appendix A, for abbreviations)
24-28	Primary basis upon which period was assigned (LTPOT = Latest pottery, PTECH = Physical Techniques, NUMIS = Numismatic evidence, STRAT = Stratigraphic evidence, OBJEC = Object evidence, ARCHT = Architectural evidence, OTHER = Other)
30-34	Secondary basis upon which period was assigned (if any; see above, "Primary basis," for abbreviations)

- 36-39 Latest associated pottery (if any; see Glossary, appendix A, for abbreviations)
- 42-45 Earliest associated pottery (if any; see Glossary, appendix A, for abbreviations)
- 48-56 Stratum/Range of strata (AM = Ayyubid/Mamluk, BA = Byzantine/Abbasid, IR = Hellenistic/Roman, IR = Iron Age, JD = separate stratum designations applied to the tombs [JD stratum numbers are yet to be correlated with AM, BA, HR, and IR numbers])
- 58 Stage (A = Destruction, B = Use, C = Construction)
- 60-66 One word interpretation of locus function (see Glossary, appendix A, for abbreviations)
- 68-70 Initials of the person who prepared the locus entry
BDV = Bert De Vries, JBS = J. Bjornar Storfjell, LAM = Larry A. Mitchel, LGH = Larry G. Herr; note also that all JD strata--i.e., the tombs--were prepared by John Davis)
- 74- One sentence description of locus.

STRATUM 15

73 B 1	45Y	FOSS	LHEL	LTROT	STRAT	HELL	IRN1	HR15?	SPLIT	POTTERY AND PHOTOS FOR LOCI B.1:45 A AND B
73 B 4	170	POSS	LHEL	STRAT	HELL	HELL	12/P	HR15?	SJILLAY LAM	SOIL LAYER, POSS FILL
73 C 2	31	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER, POSS SOIL SURFACE AT N BALK
73 C 2	34	POSS	LHEL	STRAT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER N OF WALL 26, AT E BALK
73 C 2	40	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER IN SW, S OF WALL 38
73 C 2	45	POSS	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER IN SW, BETWEEN WALLS 36 AND 38
73 C 3	35	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER, POSS PIT, IN SW QUADRANT
73 C 3	36	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER IN SW CORNER
73 C 3	37	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER IN SW
73 C 3	42	POSS	LHEL	STRAT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER IN SW QUADRANT
76 C 5	164	POSS	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	HUMAN LAYER IN SW, POSS OCCUPATION SURFACE
76 C 5	170	POSS	LHEL	STRAT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	HUMAN LAYER IN NW CORNER
76 C 7	96	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER ALONG W BALK
76 C 7	98	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER E OF WALL 44
73 G 1	34	POSS	LHEL	STRAT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER E OF WALL 44
76 G 1	47	POSS	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER, POSS DUNE DEPOSIT, S OF LOCUS 31
76 G 1	34C	PROB	LHEL	LTROT	HELL?	HELL?	IRN1	HR15?	SJILLAY LAM	CISTERN (POSS STORE SILO) IN CENTER OF SQUARE
76 G 1	35C	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER E OF WALL 25
73 B 2	77	POSS	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	SOIL LAYER E OF WALL 25
73 B 3	50	POSS	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	HUMAN LAYER IN SE QUADRANT OVER ZIRS 75 AND 82
73 B 3	51	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	FILL LAYER CONSISTING OF PARTS OF LOCI 51 AND 52, WHICH SEE 53
73 B 3	52	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	FILL LAYER IN STORE SILO 47
73 B 3	63	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	FILL LAYER IN STORE SILO 47
73 B 3	70	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	FILL LAYER IN STORE SILO 59
73 B 4	176	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER IN STORE SILO 59
73 B 4	178	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	CAPTURE AND SOIL OVER MOUTH OF STORE SILO 64
73 D 4	183	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER, FILL IN ZIR 174
74 D 2	77A	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	ASHY LAYER IN ZIR 174
73 G 1	35	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER IN ZIR 174
71 A 5	56	UNCT	LHEL	STRAT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER IN ZIR 174
74 A 5	90E	POSS	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	SOIL AND ROCK LAYERS S OF ZIR 174
76 A 9	113	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER DIRECTLY BELOW MOUTH OF STORE SILO 77
76 A 11	46	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER IN S HALF OF SQUARE
76 A 11	47	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER OVER BEDROCK IN NE CORNER
76 A 11	51	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER OVER BEDROCK IN NE CORNER
76 A 11	52	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15?	SJILLAY LAM	SOIL LAYER IN SILO 90
76 A 11	53	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15?	SJILLAY LAM	SOIL LAYER IN SILO 90
73 B 2	82	PROB	LHEL	STRAT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL SURFACE IN NW ROOM
73 B 2	110	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	FILL LAYER UNDER FLOOR 45
73 B 3	62	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	FLOOR W OF WALL 50
73 B 3	66	PROB	LHEL	STRAT	HELL	HELL	IRN1	HR15	SJILLAY LAM	SOIL LAYER IN NE ROOM, EQUALS 54
73 B 3	67	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	FILL UNDER FLOOR 47
73 B 3	68	PROB	LHEL	STRAT	HELL	HELL	IRN1	HR15	SJILLAY LAM	FILL UNDER FLOOR 47
73 B 3	71	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	FILL UNDER FLOOR 47
73 B 4	174	PROB	LHEL	LTROT	HELL	HELL	IRN1	HR15	SJILLAY LAM	ZIR, L.A.E. HELLENISTIC STORE JAR
73 B 4	180	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	ZIR UNDER HUMAN 77
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	ZIR UNDER HUMAN 77
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	FILL INSIDE ZIR 75
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER IN STORE SILO 59, POSS USE SURFACE
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	ASHY LAYER OVER BEDROCK, PROB OCCUPATION SURFACE
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER IN STORE SILO 64, POSS USE SURFACE
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	ASHY LAYER OVER BEDROCK IN STORE SILO 64, POSS USE SURFACE
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER OVER BEDROCK IN CAVE 100
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	ZIR TO E OF TOWER 01
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	HUMAN LAYER S AND N OF ZIR 174
73 B 4	182	PROB	LHEL	LTROT	HELL	HELL	12/P	HR15	SJILLAY LAM	SOIL LAYER S OF ZIR 174

74 B 4	229	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B OCCSURY	LAM	FLOOR IN POOL 265
74 B 4	249	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	B SOILLAY	LAM	SOIL LAYER, SOMEWHAT MIXED WITH LOCUS 249 IN POOL 265
74 B 4	271	PROB	LHEL	STRAT	STRAT	12/P?		HR15	B SOILLAY	LAM	SOIL LAYER, SOMEWHAT MIXED WITH LOCUS 249 IN POOL 265
73 C 2	46	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15?	B FIREPI	LAM	SEMI-CIRCULAR FIREPIT IN SE
73 C 2	47	PROB	LHEL	STRAT	STRAT	NONE		HR15	B HUNSHURF	LAM	HUNSHURF SURFACE IN S HALF OF SQUARE
73 C 2	48	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B SOILLAY	LAM	SOIL SURFACE AT W JALK
73 C 3	29	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B ASHLAY	LAM	ASH LAYER, POSS PIT, IN SW CORNER
73 C 7	99	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	B FIREPI	LAM	ASH LAYER E OF WALL 44, PROB FIREPIT
74 D 2	77	PROB	LHEL	STRAT	STRAT	IRW1	12/P	HR15	B OCCSURY	LAM	SURFACE IN STORE SILO 77
76 D 2	80E	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B OCCSURY	LAM	STRAG-GLINE OCCUPATION SURFACE OVER BEDROCK IN STORE SILO 80
73 G 1	36	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B WALL	LAM	COMPLEX OF CRUDE WALLS IN SE CORNER
73 G 1	39	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B SOILLAY	LAM	SOIL LAYER IN S HALF OF SQUARE, E OF WALL 41
73 G 1	40	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B ASHLAY	LAM	ASH LAYER IN SE CORNER
76 G 12	29	PROB	LHEL	STRAT	STRAT	EXH?	IRW1	HR15	B SOILLAY	LAM	SOIL LAYER E OF WALL 25
76 G 12	31	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B SOILLAY	LAM	SOIL LAYER E OF WALL
76 G 12	33	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	B SOILLAY	LAM	SOIL LAYER E OF WALL 25
76 G 12	34B	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	B SOILLAY	LAM	SOIL LAYER E OF WALL 25
76 G 12	35B	PROB	LHEL	STRAT	STRAT	EXH	IRW1	HR15	B SOILLAY	LAM	SOIL LAYER E OF WALL 25
68 A 4	21	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	C BEADPL	LAM	CIRCULAR CONE-SHAPED CUT IN BEDROCK JUST N OF WALL 12
74 A 5	61	PROB	LHEL	ARCHT	ARCHT	NONE		HR15	C STOSILO	LAM	STORE SILO CONNECTED TO SILOS 62 AND 79
74 A 5	62	PROB	LHEL	ARCHT	ARCHT	NONE		HR15	C STOSILO	LAM	STORE SILO CONNECTED TO SILOS 61 AND 79
74 A 5	79	PROB	LHEL	ARCHT	ARCHT	NONE		HR15	C STOSILO	LAM	STORE SILO IN BEDROCK, IN SW CORNER CONNECTED TO 61, 62
74 A 5	87	PROB	LHEL	STRAT	ARCHT	NONE		HR15?	C STORPI	LAM	STORE PIT CUT IN FLOOR OF SILOS 61, 62
74 A 5	89	PROB	LHEL	STRAT	ARCHT	NONE		HR15?	C STORPI	LAM	STORE PIT CUT IN FLOOR OF SILOS 61, 62
74 A 5	90	PROB	LHEL	ARCHT	ARCHT	NONE		HR15	C STOSILO	LAM	STORE SILO CONNECTED TO SILO 61
73 A 6	85	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	C SOILLAY	LAM	SOIL LAYER ON BEDROCK E OF WALL 65, N OF WALL 68
73 A 6	88	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	C SOILLAY	LAM	SOIL LAYER ON BEDROCK IN SE CORNER POSS SURFACE
76 A 9	114	PROB	LHEL	LTPOT	STRAT	HELL	IRW1	HR15	C FILL	LAM	FILL AROUND BOULDERS IN NW ROOM
76 A 11	50	PROB	LHEL	STRAT	ARCHT	NONE		HR15	C FILL	LAM	EW WALL UNDER WALL 3
76 A 11	54	PROB	LHEL	LTPOT	STRAT	HELL	12/P	HR15	C SOILLAY	LAM	SOIL SURFACE, POSS FLOOR, OVER BEDROCK
68 B 1	14B	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL FILL LAYER AT TOP OF RESERVOIR FILL
68 B 1	15B	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL FILL LAYER AT TOP OF RESERVOIR FILL
68 B 1	18	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	19	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	23B	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	24	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	26	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	30	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	31	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	32	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	33	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	EQUALS LOCUS 23B
68 B 1	34	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	36	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	37	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	38	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	39	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	41	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL AND ROCK LAYER IN RESERVOIR FILL
68 B 1	42	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	43	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	44	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	45A	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL
68 B 1	45B	PROB	LHEL	STRAT	STRAT	12/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL

74 B 2 118	PROB HELL	STRAT	ERON	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 119	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 120	PROB HELL	STRAT	ER04	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 121	PROB HELL	STRAT			HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 122	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 124	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 125	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 2 126	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 128	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 129	PROB HELL	STRAT	I2/E		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 130	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 131	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 132	PROB HELL	STRAT			HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 133	PROB HELL	LTPOT	ROE1	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 134	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 135	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 2 136	PROB HELL	SIPAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
71 B 3 47	PROB LHEL	STRAT	ROE1		HR15?	C STOSILO	LAM	STONE SILO DUG IN FLOOR OF BEDROCK CAVE 100	
73 B 3 53	POSS LHEL	LTPOT	STRAT	HELL	IRN1	C FILL	LAM	FILL LAYER OF MARI AND BROWN SOIL OVER BEDROCK	
73 B 3 54	POSS LHEL	STRAT	STRAT	HELL	IRN1	C FILL	LAM	FILL LAYER OVER BEDROCK	
73 B 3 59	POSS LHEL	STRAT	ROE1		HR15?	C STOSILO	LAM	STONE SILO IN FLOOR OF CAVE 100, E OF SILO 47	
73 B 3 64	PROB LHEL	STRAT	ROE1		HR15?	C STOSILO	LAM	STONE SILO IN FLOOR OF CAVE 100, N OF SILOS 47 AND 59	
73 B 3 69	POSS LHEL	LTPOT	STRAT	HELL	IRN1	C WALL	LAM	BLOCKING WALL IN HOLE IN S SIDE OF STONE SILO 47	
73 B 4 108	PROB LHEL	ARCHT	ROE1		HR15?	C STOSILO	LAM	STONE SILO DUG IN BEDROCK FLOOR OF CAVE 74	
74 B 4 202	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 205	PROB HELL	STRAT	I2/P	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 207	PROB HELL	STRAT	ER08	IRN1	HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 215	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 216	PROB HELL	STRAT			HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 218	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 219	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 220	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 234	UNCL LHEL	STRAT	ROE1		HR15?	C PLASLIN	LAM	PLASTER LINING OF BEDROCK POOL 265	
74 B 4 265	UNCL LHEL	STRAT	ROE1		HR15?	C RESERVR	LAM	CIRCULAR RESERVOIR CUT IN UNDERGROUND BEDROCK OPENING	
74 B 4 272	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 273	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
74 B 4 274	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 B 7 39	PROB HELL	STRAT	I2/P		HR15	C FILL	LGH	SOIL LAYER IN RESERVOIR FILL	
76 C 7 100	PROB LHEL	LTPOT	HELL	IRON	HR15	C WALFILL	LAM	SOIL FROM BETWEEN 2ND AND 3RD COURSES OF WALL 44	
76 C 7 105	PROB LHEL	STRAT	ROE1	IRON	HR15	C WALFILL	LAM	SOIL UNDER 2ND COURSE OF WALL 44	
76 C 7 106	PROB LHEL	LTPOT	HELL	IRON	HR15	C WALFILL	LAM	SOIL UNDER 2ND COURSE OF WALL 44	
74 D 2 60	PROB LHEL	ARCHT	ROE1		HR15?	C STOSILO	LAM	STONE SILO CENTERED ON E BALK LINE	
74 D 2 95	PROB LHEL	ARCHT	ROE1		HR15?	C STOSILO	LAM	STONE SILO IN N CORNER OF SQUARE	
74 D 3 57	PROB LHEL	ARCHT	ROE1		HR15?	C STOSILO	LAM	STONE SILO UNDER FILL FOR STAIRWAY	
74 D 4 52	POSS LHEL	LTPOT	STRAT	HELL	IRON	C FILL	LAM	FILL OVER LOCUS 54	
74 D 4 54	PROB LHEL	STRAT	ROE1	IRON	HR15	C FILL	LAM	FILL IN BEDROCK TRENCH 151	
76 D 4 112	UNCL LHEL	STRAT	ROE1		HR15?	C ROE1	LAM	44 WALL OVER BEDROCK	
76 D 4 113	POSS LHEL	STRAT	ROE1		HR15?	C BEDROCK	LAM	PROB STONE SILO SOUTH S OF WALL 112 NOT COMPLETED	
76 D 4 119	POSS LHEL	LTPOT	STRAT	HELL	IRON	C FILL	LAM	FILL UNDER A/WA WALL 2 IN S BALK	

76 D 4 121 SOIL LAYER UNDER 119 AT S BALK
 71 D 6 47 STORE SILO IN CORNER OF WALLS 3 AND 19
 71 D 6 48 STORE SILO IN E FOURTH OF SQUARE
 73 G 1 37 SOIL LAYER IN S HALF COMPOSED OF TWO LAYERS DUG SEPARATELY
 73 G 1 41 NS WALL EXTENDING N FROM CENTER OF S BALK
 73 G 1 42 ROCK TUMBLE COVERING OPENING TO CISTERN 47
 73 G 1 43 FOUNDATION TRENCH ON E FACE OF WALL 41
 73 G 1 44 HARD BEATEN SOIL SURFACE E OF WALL 41
 73 G 1 45 FILL LAYER OVER BEDROCK E OF WALL 41
 73 G 1 48 FILL IN CISTERN 47

STRATUM 14

71 A 2 46 HUMWAK LAYER ON BEDROCK
 71 A 3 26X OBJECTS AND PHOTOS FOR LOCI A.3:26 A AND B
 71 A 3 51 ROCK TUMBLE ALONG S BALK, UNDER 50
 71 A 5 10X PHOTOS FOUR LOCI A.5:10 A AND B
 68 B 1 23Y POTTERY FOR LOCI B.1:23 A AND B
 73 B 3 56 FILL LAYER IN CAVE 100
 73 B 3 57 FILL LAYER IN CAVE 100
 73 B 4 152 SOIL LAYER N OF WALL 115
 74 B 4 204 PIT IN W BALK NEAR NW CORNER
 74 B 4 221 TUMBLE OF LARGE COBBLES IN NW CORNER, EQUALS PIT 204
 74 B 4 255 PIT IN NW CENTER
 74 B 4 263 HUMWAK AND SOIL LAYER ON BEDROCK 235
 74 B 4 273 SOIL LAYER IN TH CORNER, NOT EXCAVATED
 76 B 4 283 PLASTER OVER BEDROCK IN CAVE 283
 71 C 1 18 FILL LAYER E OF WALL 8
 71 C 1 27 SOIL LAYER IN TRIANGULAR SHAPE NEAR S BALK
 71 C 1 38 SOIL LAYER AT S BALK, W OF WALL 8
 73 C 1 45 HUMWAK LAYER E OF WALL 8
 71 C 1 55 SOIL LAYER S OF WALL 14
 71 C 1 60 SOIL LAYER AT E BALK, S OF WALL 37
 73 C 1 65 SOIL LAYER IN SE QUADRANT
 71 C 1 68 SOIL LAYER IN SW QUADRANT, E OF WALL 40
 73 C 1 69 SOIL LAYER E OF WALL 30, N OF WALL 37
 73 C 1 75 SOIL LAYER E OF WALL 30 AND N OF WALL 37
 73 C 1 76 SOIL LAYER IN SMALL CUT OF WALLS 40 AND 63
 73 C 1 77 SOIL LAYERS IN A TEST PROBE IN AT LOCATION OF WALL 14
 73 C 1 78 PROB SOIL SURFACE IN CENTER OF SQUARE
 73 C 1 79 SOIL LAYER IN CENTER OF SQUARE
 73 C 1 80 SOIL LAYER IN CENTER OF SQUARE
 73 C 1 82 SOIL LAYER IN SE QUADRANT, E OF WALL 40
 73 C 1 83 SOIL LAYER IN SE CORNER, E OF WALL 40
 73 C 1 85 SOIL LAYER ALONG E BALK IN SE CORNER
 73 C 1 90 SOIL LAYER, PROB FILL IN SE CORNER OF SQUARE
 73 C 1 97 SOIL LAYER ALONG E BALK IN SE CORNER
 73 C 1 88 HUMWAK LAYER IN SE CORNER
 73 C 1 89 SOIL LAYER JUST W OF WALL 90

73 C 1	92	POSS	EROM	STRAT	HELL	12/P	HR14	HUMWLLAY LAM	HUMWAK LAYER IN SMALL POCKET S OF WALL 90
73 C 1	93	PROB	EROM	STRAT	EROM?	HRN1	HR14?	SOILLAY LAM	SOIL LAYER OVER BEDROCK IN SE CORNER
74 C 1	103	PROB	EROM	STRAT	BYZN	12/P	HR14	SOILLAY LAM	SOIL LAYER IN NW CORNER
74 C 1	104	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER, WITH MUCH GRAVEL, IN NW QUADRANT ALONG W BALK
74 C 1	105	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER IN NW CORNER
74 C 1	113	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	VERY ROCKY SOIL LAYER E OF WALL 30 AND ITS FTRENCH 111
74 C 1	114	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER E OF WALL 30
74 C 1	115	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER E OF WALL 30
74 C 1	117	PROB	EROM	STRAT	A/AA	HRN1	HR14	SOILLAY LAM	SOIL LAYER E OF WALL 30
73 C 2	27	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER W OF WALL 26
73 C 2	32	PROB	EROM	STRAT	EROM	HRN1	HR14	HUMWLLAY LAM	HUMWAK LAYER IN SW CORNER
73 C 2	35	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER OF COMPOSITE NATURE N OF WALL 36
73 C 2	37	PROB	EROM	STRAT	EROM	HRN1	HR14	PIT	PIT IN SW CORNER, LKO DISTINCT LAYERS
74 C 2	69	PROB	EROM	STRAT	EROM	HRN1?	HR14	HUMWLLAY LAM	HUMWAK LAYER AT N BULK, POSS FILL IN PIT
74 C 2	70	PROB	EROM	STRAT	EROM	12/P	HR14	HUMWLLAY LAM	HUMWAK LAYER AT N BULK, POSS FILL IN PIT
74 C 2	71	PROB	EROM	STRAT	EROM	12/P	HR14	HUMWLLAY LAM	HUMWAK LAYER AT N BULK, POSS FILL IN PIT
73 C 3	31	PROB	EROM	STRAT	EROM	HRN1	HR14?	SOILLAY LAM	SOIL LAYER IN S PART OF SQUARE
74 C 5	52	LOSS	EROM	STRAT	A/JA	HRN1?	HR14	ASHLAY LAM	ASH LAYER UNDER LOCUS 8 IN NE CORNER
76 C 5	86	PROB	EROM	STRAT	A/AA	HRN1	HR14	SOILLAY LAM	SOIL LAYER UNDER LOCUS 52 IN NE CORNER
76 C 5	102	LOSS	EROM	STRAT	ROH2	HRN1	HR14?	SOILLAY LAM	SOIL SURFACE S OF WALL 60, E OF WALL 77
76 C 5	105	PROB	EROM	STRAT	EROM	12/P	HR14	SOILLAY LAM	SOIL LAYER N OF WALL 60 AND W OF WALL 77
76 C 5	107	PROB	EROM	STRAT	EROM	12/P	HR14	SOILLAY LAM	SOIL LAYER IN NE CORNER
76 C 5	109	PROB	EROM	STRAT	HRN2	HRN1	HR14	SOILLAY LAM	SOIL LAYER IN NE CORNER
76 C 5	110	PROB	EROM	STRAT	12/P	HRN1	HR14	SOILLAY LAM	SOIL SURFACE IN NE CORNER
76 C 5	112	PROB	EROM	STRAT	12/P	HRN1	HR14	SOILLAY LAM	SOIL SURFACE IN NE CORNER
76 C 5	114	PROB	EROM	STRAT	EROM	HRN2	HR14?	SOILLAY LAM	ROW OF 3 STONES POSS WALL OR STEP
76 C 5	117	PROB	EROM	STRAT	NOH4	HRN1	HR14	SOILLAY LAM	SOIL SURFACE IN NE CORNER
76 C 5	119	PROB	EROM	STRAT	12/P	HRN2	HR14	SOILLAY LAM	SOIL LAYER IN NE CORNER, N OF WALL 60
76 C 5	129	PROB	EROM	STRAT	HRN2	HRN2	HR14	SOILLAY LAM	SOIL LAYER IN NE CORNER, N OF WALL 60
76 C 5	131	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER N OF WALL 60
76 C 5	150	PROB	EROM	STRAT	EROM	HRN2	HR14	SOILLAY LAM	SOIL LAYER N OF WALL 60
76 C 5	168	LOSS	EROM	STRAT	HRN1	HRN1	HR14?	SOILLAY LAM	SOIL LAYER ALONG W BALK, N OF WALL 82
76 C 5	178	PROB	EROM	STRAT	HRN1	HRN1	HR14?	SOILLAY LAM	SOIL LAYER AT W BALK, S OF WALL 82
76 C 5	173	PROB	EROM	STRAT	EROM	HRN1	HR14?	SOILLAY LAM	SOIL LAYER AT W BALK, S OF WALL 82
76 C 5	213	PROB	EROM	STRAT	EROM	HRN1	HR14	FILL	FILL LAYER ON E FACE OF WALL 77
76 C 5	227	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER, SERIES OF ARBITRARY PEELS--NOTE PAILS 540-543
76 C 7	69	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER W OF WALL 44
76 C 7	72	PROB	EROM	STRAT	EROM	HRN1	HR14	HUMWLLAY LAM	HUMWAK SURFACE W OF WALL 44
76 C 7	73	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER ALONG W FACE OF WALL 44
76 C 7	76	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER W OF WALL 44
76 C 7	79	PROB	EROM	STRAT	EROM	HRN1	HR14	SOILLAY LAM	SOIL LAYER JUST W OF DOORWAY 81
76 C 7	107	PROB	EROM	STRAT	EROM	HRN1	HR14?	SOILLAY LAM	SOIL LAYER IN CAVE 30
76 C 9	57	LOSS	EROM	STRAT	EROM	HRN1	HR14?	HUMWLLAY LAM	HUMWAK SURFACE N OF WALL 8
76 C 9	59	LOSS	EROM	STRAT	R/L1	HRN1	HR14?	SOILLAY LAM	SOIL LAYER IN TWO PATCHES N OF WALL 8
71 D 1	51	PROB	EROM	STRAT	EROM	12/P	HR14	HUMWLLAY LAM	SOIL SURFACE OF BEDROCK N OF WALL 4
74 D 2	64	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	E6 WALL E OF WALL 555
74 D 2	81	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8
74 D 2	108	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8
74 D 2	109	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8
74 D 3	85	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8
74 D 3	88	PROB	EROM	STRAT	EROM	HRN1	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8
74 D 3	90	PROB	EROM	STRAT	ER/H	12/P	HR14/HR15	SOILLAY LAM	SOIL SURFACE IN TWO PATCHES N OF WALL 8

71	A	1	27	PROB	EROM	STRAT	LTPOT	A/MA	I2/P	HR14	A	TUMBLE	LAM	SOIL LAYER/ROCK TUMBLE N OF WALL 19
74	A	5	80	PROB	EROM	LTPOT	STRAT	EROM	IRON	HR14	A	TUMBLE	LAM	ROCK TUMBLE IN CORNER FORMED BY WALLS 22 AND 10
71	B	3	48	POSS	EROM	STRAT	STRAT	NONE	IRON	HR14?	A	TUMBLE	LAM	ROCK TUMBLE UNDER 43
73	B	4	166	POSS	EROM	STRAT	STRAT	HELL	I2/P	HR14	A	TUMBLE	LAM	STONES NEXT TO N FACE OF WALL 120
73	B	4	186	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	A	TUMBLE	LAM	ROCK TUMBLE ON BEDROCK SHELF JUST E OF E MARGIN OF RESERV. .
74	B	4	254	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	A	SOIL LAY	LAM	SOIL LAYER OVER TABINS 261 AND 262
76	B	4	283E	POSS	EROM	STRAT	STRAT	NONE	IRON	HR14	A	TUMBLE	LAM	TUMBLE IN CAVE 283
76	B	4	283F	PROB	EROM	LTPOT	STRAT	EROM	EROM	HR14	A	SOIL LAY	LAM	SOIL LAYER IN CAVE 283
76	C	1	125	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	A	TUMBLE	LAM	ROCK TUMBLE ON E SIDE OF WALL 30, AT ITS BASE
76	C	1	28	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	A	TUMBLE	LAM	ROCK TUMBLE N OF WALL 26
73	C	2	39	PROB	EROM	STRAT	STRAT	HELL	IRON	HR14	A	TUMBLE	LAM	ROCK TUMBLE E OF WALL 38
74	D	2	59	PROB	EROM	STRAT	LTPOT	A/MA	I2/P	HR14	A	TUMBLE	LAM	ROCK TUMBLE E OF WALL 55B AND S OF WALL 26
74	D	2	70	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	A	TUMBLE	LAM	ROCK TUMBLE S OF WALL 26
74	D	2	78	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	A	TUMBLE	LAM	ROCK TUMBLE N OF WALL 64
74	D	2	79	PROB	EROM	LTPOT	STRAT	EROM	HELL	HR14	A	TUMBLE	LAM	ROCK TUMBLE AROUND WALL 64
76	D	3	107	PROB	EROM	STRAT	STRAT	NONE	HELL	HR14	A	BEDECK	LAM	COLLAPSED BEDROCK IN MOUTH OF CAVE 83
68	A	1	25	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	A	SOIL SURF	LAM	SOIL SURFACE E OF WALL 17, N OF 16
71	A	1	28	PROB	EROM	STRAT	LTPOT	IRIA	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN E CENTER OF SQUARE
71	A	1	29	POSS	EROM	STRAT	LTPOT	A/MA	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN 19 AND 26
71	A	1	30	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER AT E BALK BETWEEN 19 AND 26
71	A	1	33	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN WALLS 17, 19 AND 26
71	A	1	34	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN WALLS 17, 19 AND 26
71	A	1	35	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN 17, 19 AND 26
71	A	1	36	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN WALLS 17, 19 AND 26
71	A	1	50	POSS	EROM	STRAT	STRAT	NONE	IRON	HR14	B	SOIL LAY	LAM	SOIL LAYER IN SHALLOW BEDROCK PIT
71	A	1	63	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER OVER BEDROCK S OF WALL 12
71	A	1	68	PROB	EROM	LTPOT	STRAT	EROM	IRIA?	HR14	B	SOIL LAY	LAM	PROB STONE BIN BUILT AGAINST N FACE OF WALL 26
71	A	2	22	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER OVER BEDROCK
71	A	3	26B	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN SLK BETWEEN WALLS 5, 21 AND 8
71	A	3	27	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN SLK BETWEEN WALLS 5, 21 AND 8
71	A	3	32	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER, PROB OCCUPATION SURFACE IN NW CORNER
71	A	3	33	PROB	EROM	STRAT	STRAT	IRON	IRON	HR14	B	SOIL LAY	LAM	SOIL LAYER ABOVE BEDROCK
71	A	3	37	PROB	EROM	STRAT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	HUMAN LAYER UNDER 42 AND 49
71	A	3	43	PROB	EROM	STRAT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	HUMAN LAYER UNDER 42 AND 49
71	A	3	50	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER (POSS OCCUPATION SURFACE) IN NE, E OF WALL 54
71	A	3	52	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER (POSS SURFACE, AGAINST S FACE OF WALL 67
71	A	3	55	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER, POSS SURFACE, AGAINST S FACE OF WALL 67
73	A	3	71	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN CORNER OF BALK AND WALL 12
71	A	4	32	PROB	EROM	LTPOT	STRAT	EROM	EROM	HR14	B	SOIL LAY	LAM	SOIL LAYER (POSS SURFACE) IN SE CORNER S OF WALL 12
73	A	4	50B	PROB	EROM	STRAT	LTPOT	EROM	IRIA	HR14	B	SOIL LAY	LAM	SOIL LAYER (POSS SURFACE) IN SE CORNER S OF WALL 12
73	A	4	57	PROB	EROM	STRAT	LTPOT	BYZH?	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN AND W OF WALLS 10 AND 11 PROB SURFACE
71	A	5	34	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN AND W OF WALLS 10 AND 11 PROB SURFACE
71	A	5	35	PROB	EROM	STRAT	LTPOT	EROM?	I2/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN AND W OF WALLS 10 AND 11 PROB SURFACE
73	A	6	76	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14?	B	SOIL LAY	LAM	SOIL LAYER E OF WALL 65
73	A	6	76S	POSS	EROM	STRAT	STRAT	IRON	IRON	HR14	B	SOIL LAY	LAM	SOIL LAYER, POSS SOIL SURFACE IN SE CORNER
73	A	6	82	PROB	EROM	STRAT	STRAT	IRON	IRON	HR14	B	SOIL LAY	LAM	SOIL LAYER E OF WALL 65, N OF WALL 63 PROB SURFACE
75	A	11	40	PROB	EROM	STRAT	STRAT	IRON	IRON	HR14	B	FLOOR	LAM	STONE PAPERS WITH PLEASTER SURFACE OVER THEM
76	A	11	42	PROB	EROM	STRAT	STRAT	A/MA	IRON	HR14	B	FLOOR	LAM	FILL UNDER FLOOR 90
76	A	11	44	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14?	B	FLOOR	LAM	BEATEN EARTH SURFACE IN SE ROOM
76	A	11	45	PROB	EROM	LTPOT	STRAT	EROM	IRIA	HR14	B	FLOOR	LAM	FLOOR BETWEEN WALLS 44 AND 50
71	B	2	54	POSS	EROM	LTPOT	STRAT	EROM	I2/P	HR14?	B	TABUN	LAM	TABUN IN RW, NEAR E BALK
71	B	4	66	PROB	EROM	LTPOT	STRAT	EROM	I2/P	HR14	B	TABUN	LAM	TABUN AGAINST N FACE OF POSS EW WALL 73

71	B	4	70	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER ASSOCIATED WITH TABUN 66
73	B	4	81	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	ASHLAY	LAM	ASH AND SOIL LAYER ASSOCIATED WITH TABUN 66
73	B	4	84	PROB	ERON	STRAT	LT POT	ERON	12/P	HR14	B	TABUN	LAM	TABUN PARTLY IN NW BALK NEAR NW CORNER
73	B	4	88	PROB	ERON	STRAT	LT POT	ERON	A/1A	HR14	B	SOIL LAY	LAM	SOIL LAYER, POSS USE SURFACE ASSOCIATED WITH TABUN 84
73	B	4	89	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	SOIL LAY	LAM	SOIL LAYER IN EXTREME NW CORNER
73	B	4	90	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN NW CORNER, W OF WALL 100
73	B	4	97	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL AND ASH LAYER E OF WALL 100
73	B	4	98	PROB	ERON	STRAT	STRAT	ERON	1001	HR14	B	HUMAN	LAM	HUMAN LAYER W OF WALL 100
73	B	4	109	PROB	ERON	STRAT	LT POT	ERON	12/P	HR14	B	SOIL SURF	LAM	SOIL SURFACE OF COMPOSITE NATURE S OF WALL 83
73	B	4	118	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER S OF TABUN 84 AND WALL 100, POSS EQUALS 88
73	B	4	121	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	FOUNDAT	LAM	FOUNDATION TRENCH FOR TABUN 84
73	B	4	126	PROB	ERON	STRAT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER E OF TABUN 84, POSS SURFACE
73	B	4	128	PROB	ERON	STRAT	STRAT	ERON	12/P	HR14?	B	HUMAN	LAM	HUMAN SURFACE N OF WALL 115
73	B	4	140	PROB	ERON	LT POT	STRAT	ERON	HELL	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 84
73	B	4	141	PROB	ERON	LT POT	STRAT	ERON	HELL	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 84
73	B	4	142	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 84
73	B	4	143	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	ASH LAY	LAM	ASH LAYER IN TABUN 84
73	B	4	144	PROB	ERON	STRAT	STRAT	ERON	12/P	HR14	B	ASH LAY	LAM	ASH LAYER IN TABUN 84
73	B	4	145	PROB	ERON	STRAT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN CAVE 74
73	B	4	147	PROB	ERON	STRAT	STRAT	ERON	HELL	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 84, MAY EQUAL 173
73	B	4	172	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14?	B	SOIL LAY	LAM	SOIL LAYER, POSS SURFACE, E OF WALL 100
73	B	4	177	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER E OF WALL 100
73	B	4	179	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN COLLAPSED CAVE 171
73	B	4	181	PROB	ERON	LT POT	STRAT	ERON	HELL	HR14	B	SOIL LAY	LAM	SOIL LAYER IN CAVE 171
73	B	4	184	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN SMALL BEDROCK CUT IN CAVE 171
74	B	4	227	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	FLOOR	LAM	FLOOR OF SOIL AND HUMWAL IN BEDROCK INSTALLATION UNDER 193
74	B	4	228	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	FLOOR	LAM	FLOOR OF HUMWAL IN BEDROCK INSTALLATION UNDER 193
74	B	4	261	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	TABUN	LAM	TABUN W OF BEDROCK E MARGIN OF RESERVOIR
74	B	4	261A	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	ASH LAY	LAM	ASH LAYER IN TABUN 261
74	B	4	262	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	TABUN	LAM	TABUN JUST S OF TABUN 261
74	B	4	262A	PROB	ERON	LT POT	STRAT	ERON	ER/H	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 262
74	B	4	262B	PROB	ERON	LT POT	STRAT	ERON	ER/H	HR14	B	ASH LAY	LAM	ASH LAYER IN TABUN 262
74	B	4	266	PROB	ERON	LT POT	STRAT	ERON	ER/H	HR14	B	HUMAN	LAM	HUMAN SURFACE, PROB EQUAL TO LOC 279, 280, IN SW CORNER
74	B	4	267	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	SOIL LAY	LAM	SOIL LAYER IN TABUN 262
76	B	4	279	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	HUMAN	LAM	HUMAN SURFACE SHALL PATCH N OF LOCUS 264
76	B	4	280	PROB	ERON	STRAT	STRAT	ERON	NOTE	HR14	B	HUMAN	LAM	HUMAN SURFACE SHALL PATCH N OF LOCUS 264
71	C	1	50	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL AND ASH LAYER IN SE CORNER, POSS FIREPIT OR EVEN TABUN
71	C	1	56	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	ASH LAY	LAM	ASH LAYER IN SE CORNER, POSS SURFACE
73	C	1	84	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL SURF	LAM	PROB SOIL SURFACE IN SE CORNER
74	C	1	106	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER IN NW CORNER, POSS FIREPIT
74	C	1	107	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	ASH LAY	LAM	ASH LAYER IN NW CORNER, POSS FIREPIT
74	C	1	109	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	ASH LAY	LAM	ASH LAYER IN CENTER OF LOCUS 109, PROB FIREPIT
74	C	1	112	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER AROUND EDGE OF PROB FIREPIT 107
74	C	1	116	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL SURF	LAM	SOIL SURFACE E OF WALL 30
76	C	7	60	PROB	ERON	STRAT	STRAT	ERON	1001	HR14	B	ASH LAY	LAM	ASH LAYER E OF WALL 30
71	D	1	49	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER W OF WALL 44, PROB SURFACE
71	D	1	52	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	PROB	LAM	PROB OCCUPATION SURFACE N OF WALL 4
74	D	2	63	PROB	ERON	STRAT	LT POT	ERON	12/P	HR14?	B	SOIL	LAM	SOIL IN BEDROCK POCKETS BENEATH 51
74	D	2	65	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL LAY	LAM	SOIL LAYER BETWEEN WALLS 26 AND 64
74	D	2	66	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL SURF	LAM	SOIL SURFACE N OF WALL 64
74	D	2	67	PROB	ERON	LT POT	STRAT	ERON	12/P	HR14	B	SOIL SURF	LAM	SOIL SURFACE N OF WALL 64
74	D	2	74	PROB	ERON	LT POT	STRAT	HELL	12/P	HR14/HR15	B	SOIL SURF	LAM	SOIL SURFACE N OF WALL 64

74	D	2	76	POSS	EROM	1	LT POT	STRAT	ER/H	IRON	HR14/HR15	B	ORGANIC	LAM	STRAM-LIKE SURFACE LAYER UNDER 74
74	D	2	84	POSS	EROM <td>1</td> <td>STRAT</td> <td>ER/H</td> <td>IRON</td> <td>HR14/HR15</td> <td>B</td> <td>OCCSURF</td> <td>LAM</td> <td>OCCUPATION SURFACE IN NE CORNER</td>	1	STRAT	ER/H	IRON	HR14/HR15	B	OCCSURF	LAM	OCCUPATION SURFACE IN NE CORNER	
74	D	2	92	POSS	INEL	1	LT POT	HELL	12/P	HR14/HR15	B	SOILLAY	LAM	SOIL LAYER UNDER WALL 26	
74	D	3	54	PROB	EROM	1	LT POT	EROM	IRON	HR14	B	FIREFIT	LAM	FIREFIT ON BEDROCK AT S BALK	
74	D	3	88	PROB	EROM	1	STRAT	EROM	IRON	HR14	B	SOILLAY	LAM	SOIL LAYER, PROB WINDBLOWN, IN NE CORNER OVER 85	
76	D	3	109	PROB	EROM	1	LT POT	EROM	IRON?	HR14?	B	SOILLAY	LAM	SOIL LAYER UNDER 10B AND COLLAPSED BEDROCK 107	
76	D	4	118A	PROB	EROM	1	STRAT	EROM	HELL	HR14	B	SOILLAY	LAM	SOIL LAYER POSS OCCUPATION DEBRIS	
76	D	4	123	POSS	EROM	1	STRAT	EROM	IRTA	HR14	B	HUMSURF	LAM	HUMAR SURFACE LEADING N AND DOWN INTO UNEXCAVATED CAVE	
71	D	6	44	PROB	EROM	1	LT POT	EROM	12/P	HR14	B	SOILLAY	LAM	SOIL SURFACE N OF WALL 41	
71	D	6	45	PROB	EROM	1	LT POT	EROM	12/P	HR14	B	SOILLAY	LAM	SOIL LAYER WITH HUMAR SURFACE ABOVE BEDROCK	
71	A	1	37	PROB	EROM	1	LT POT	EROM	12/P	HR14	B	SOILLAY	LAM	SOIL LAYER S OF WALL 19	
71	A	1	38	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	COBSURF	LAM	COBBLE SURFACE S OF WALL 19	
71	A	1	41	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER S OF 38	
71	A	1	46	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	COBSURF	LAM	COBBLE SURFACE UNDER 45	
71	A	3	28	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	COBSURF	LAM	COBBLE LAYER IN SBLK BETWEEN WALLS 5,21 AND 8	
71	A	3	53	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER UNDER 48 AND 51 ALONG S BALK	
71	A	3	54	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	ROUGH AS WALL IN NE CORNER	
71	A	3	57	POSS	EROM	1	STRAT	EROM	NORE	HR14	C	WALL	LAM	EW WALL UNDER 42 IN SE CORNER	
71	A	3	58	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FIRECH	LAM	PROB FOUNDATION TRENCH S OF WALL 57	
71	A	3	59	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FIRECH	LAM	PROB FOUNDATION TRENCH S OF WALL 57	
71	A	3	60	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FIRECH	LAM	PROB FOUNDATION TRENCH S OF WALL 57	
71	A	3	61	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FIRECH	LAM	PROB FOUNDATION TRENCH S OF WALL 57	
71	A	3	62	POSS	EROM	1	STRAT	ARCHT	NORE	HR14	C	WALL	LAM	N5 WALL BETWEEN FOUNDATION TRENCH 59=60=61 AND WALL 18	
71	A	4	33	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER ON BEDROCK N OF WALL 12	
71	A	4	34	PROB	EROM	1	STRAT	EROM	NORE	HR14	C	WALL	LAM	N5 WALL ALONG N BALK	
73	A	4	38	PROB	EROM	1	LT POT	EROM	EROM	HR14	C	SOILLAY	LAM	SOIL LAYER S OF WALL 12	
71	A	4	39	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER S OF WALL 12	
71	A	4	40	PROB	EROM	1	STRAT	LT POT	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER S OF WALL 12	
73	A	4	61	PROB	EROM	1	LT POT	EROM	IRON	HR14	C	SOILLAY	LAM	SOIL LAYER IN SW CORNER, S OF WALL 12	
71	A	5	10B	POSS	EROM	1	STRAT	EROM	NORE	HR14	C	WALL	LAM	EW WALL UNDER 10A	
71	A	5	19	POSS	EROM	1	STRAT	LT POT	A/1A	HR14	C	MAREUP	LAM	SOIL LAYER UNDER 38	
71	A	5	20	PROB	EROM	1	STRAT	EROM	NORE	HR14	C	COBSURF	LAM	COBBLE SURFACE NEAR BEDROCK	
71	A	5	33	PROB	EROM	1	STRAT	LT POT	B/2B	HR14	C	FIRECH	LAM	FOUNDATION TRENCH ON N FACE OF WALL 10B	
71	A	5	36	PROB	EROM	1	STRAT	LT POT	EROM?	HR14	C	SOILLAY	LAM	SOIL LAYER, POSS FILL UNDER 34,35	
71	A	5	37	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER N AND W OF WALLS 10 AND 11	
71	A	5	38	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	COBSURF	LAM	COBBLE SURFACE IN SW CORNER	
71	A	5	39	PROB	EROM	1	STRAT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER N AND W OF WALLS 10 AND 11	
71	A	5	59	PROB	EROM	1	STRAT	EROM	NORE	HR14	C	SOIBALL	LAM	POSS WALL N OF WALL 11	
74	A	5	62A	PROB	EROM	1	STRAT	LT POT	A/1A	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	62B	PROB	EROM	1	STRAT	LT POT	EROM?	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	62C	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	62D	PROB	EROM	1	STRAT	LT POT	EROM	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	62E	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	62F	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FILLAY	LAM	SOIL LAYER IN SILOS 61,62,79	
74	A	5	87A	PROB	EROM	1	LT POT	EROM	12/P	HR14?	C	FILLAY	LAM	SOIL LAYER IN STORE PIT 87	
74	A	5	89A	PROB	EROM	1	STRAT	LT POT	B/2B	HR14?	C	FILLAY	LAM	SOIL LAYER IN STORE PIT 89	
74	A	5	90A	PROB	EROM	1	STRAT	EROM	12/P	HR14	C	FILLAY	LAM	SOIL LAYER IN SILO 90	
74	A	5	90B	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	FILLAY	LAM	SOIL FILL LAYER OVER OPENING INTO SILO 90	
74	A	5	90C	PROB	EROM	1	STRAT	LT POT	EROM?	HR14	C	FILLAY	LAM	HARD FRAGMENT LAYER IN SILO 90	
74	A	5	90D	PROB	EROM	1	STRAT	EROM	NORE	HR14	C	FILLAY	LAM	SOIL LAYER OVER BEDROCK E OF WALL 65	
73	A	6	74	PROB	EROM	1	LT POT	EROM	12/P	HR14	C	SOILLAY	LAM	SOIL LAYER OVER BEDROCK E OF WALL 65	
73	A	6	77	PROB	EROM	1	LT POT	EROM	IRON	HR14?	C	FILL	LAM	ROCK FALL BETWEEN WALLS 65 AND 72	

73 A 6	83	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14	C SOILLAY LAM	SOIL LAYER E OF WALL 65,N OF WALL 68
73 A 6	84	PROB	EROM	LT POT	STRAT	EROM?	12/P	HR14	C RUBBLAY LAM	POSS EW WALL E OF WALL 65
73 A 6	87	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C SOILLAY LAM	SOIL LAYER IN SE CORNER
74 A 7	88	PROB	EROM	STRAT	LT POT	A/MA	IRN1	HR14?	C SOILLAY LAM	SOIL LAYER UNDER 84,BETWEEN WALLS 57 AND 89
74 A 7	89	POSS	EROM	STRAT	STRAT	NONE		HR14?	C WALL LAM	EW WALL UNDER 80,JUST N OF WALL 47
74 A 7	90	POSS	EROM	STRAT	STRAT	NONE		HR14	C RUBBLAY LAM	LAYER OF CRUMBLY WHITE STONES UNDER 88 AND 57
76 A 8	38	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14?	C SOILLAY LAM	SOIL LAYER IN PROBE TO TEST FOR BYZN MOSAICS
76 A 9	109	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14?	C RUBBLAY LAM	HUBBLE FILL LAYER UNDER 107
76 A 9	110	POSS	EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRENCH LAM	FOUNDATION TRENCH ON N FACE OF WALL 33B
76 A 9	115	PROB	EROM	LT POT	STRAT	EROM	IRN2	HR14?	C FILL LAM	FILL OVER BEDROCK IN N ROOM
76 A 11	15	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14	C BEVETMT LAM	BEVETMENT AGAINST W FACE OF WALL 49
68 B 1	17	PROB	EROM	STRAT	ARCHT	HELL	IRN2	HR14	C FORTWAL LAM	FOUNDATION OF AN EW WALL
68 B 1	21	PROB	EROM	STRAT	STRAT	NONE		HR14	C POSSWALL LAM	POSS NS WALL OR WALL FRAGMENT ADJUTING S FACE OF WALL 17
68 B 1	23A	PROB	EROM	STRAT	LT POT	AWAB	IRN2?	HR14	C SOILLAY LAM	SOIL LAYER IN SW CORNER BETWEEN WALLS 17,21,27
68 B 1	25	PROB	EROM	STRAT	STRAT	HELL		HR14?	C WALL LAM	NS WALL ADJUTING S FACE OF WALL 17 REAR SE CORNER
68 B 1	27	PROB	EROM	STRAT	STRAT	HELL	12/P	HR14?	C WALL LAM	NS WALL ADJUTING S FACE OF WALL 17 AT W BALK
68 B 1	28	PROB	EROM	STRAT	STRAT	NONE		HR14?	C WALL LAM	NS WALL ADJUTING S FACE OF
68 B 1	29	PROB	EROM	STRAT	ARCHT	HELL	12/P	HR14	C FOUNDA LAM	NORTHWARD EXTENSION OF WALL OR FOUNDATION 17
68 B 1	40	PROB	EROM	STRAT	STRAT	HELL	IRN2?	HR14	C FIRENCH LAM	FOUNDATION TRENCH ON NORTH FACE OF WALL 17,EQUALS 103
71 B 1	103	PROB	EROM	LT POT	STRAT	ROAN?	12/P?	HR14	C FIRENCH LAM	FOUNDATION TRENCH ON N SIDE OF WALL 17,EQUALS LOCUS 40
74 B 2	62	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C FORTWAL LAM	EW WALL,POSS FORTIFICATION WALL OF CONSIDERABLE SIZE
71 B 2	63	POSS	EROM	STRAT	STRAT	NONE		HR14?	C SOILLAY LAM	SOIL LAYER ASSOCIATED WITH TABUN 54 PROB EQUALS 45
71 B 2	64	POSS	EROM	STRAT	STRAT	NONE		HR14?	C SOILLAY LAM	SOIL LAYER VERY SIMILAR TO SOIL LAYER 63,POSS EQUALS 63,45
73 B 2	69	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14?	C FIRENCH LAM	FOUNDATION TRENCH ON N SIDE OF WALL 62
73 B 2	105	PROB	EROM	STRAT	STRAT	HELL		HR14?	C FIRENCH LAM	PROB FOUNDATION TRENCH ON S SIDE OF WALL 62
73 B 2	106	PROB	EROM	STRAT	STRAT	NONE		HR14	C DURNWALL LAM	NO FIELD DESCRIPTION POSS WALL IN LINE WITH B.4:100
73 B 3	58	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN MOUTH OF STORE SILO 59
73 B 3	60	POSS	EROM	LT POT	STRAT	EROM?	12/P	HR14	C FILLAY LAM	FILL LAYER IN STORE SILO 59
73 B 3	61	POSS	EROM	LT POT	STRAT	EROM?	IRN1?	HR14	C FILLAY LAM	FILL LAYER IN STORE SILO 59
73 B 4	73	PROB	EROM	LT POT	STRAT	EROM?	12/P	HR14?	C POSSWALL LAM	POSS WALL (HW/ESE),ASSOCIATED WITH TABUN 66
73 B 4	83	PROB	EROM	STRAT	STRAT	NONE		HR14?	C WALL LAM	WALL RUNNING SE-NW PERPENDICULAR TO CUT BEDROCK
73 B 4	100	PROB	EROM	STRAT	STRAT	NONE		HR14?	C DURNWALL LAM	NS WALL PROB ASSOCIATED WITH TABUN 84
73 B 4	102	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14?	C CONSUME LAM	CORNER SURFACE OF WALL 100
73 B 4	114	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C SOILLAY LAM	SOIL LAYER N OF WALL 115,POSS EQUALS 102
73 B 4	115	PROB	EROM	LT POT	STRAT	EROM?	12/P	HR14	C WALL LAM	EW WALL JUST N OF WALL 73
73 B 4	120	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	EW WALL BELOW WALL 46
73 B 4	123	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14	C FIRENCH LAM	FOUNDATION TRENCH ON S SIDE OF E PART OF WALL 120;SEE 125
73 B 4	125	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	FOUNDATION TRENCH,S SIDE OF E PART OF WALL 120 SEE 123
73 B 4	127	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	EW WALL IN LINE WITH AND UNDER WALL 73
73 B 4	135	PROB	EROM	STRAT	ARCHT	IRON		HR14	C WALL LAM	WALL EQUALS 120
73 B 4	148	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14?	C SOILLAY LAM	SOIL WITHIN LAYER UNDER WALL 73
73 B 4	149	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRENCH LAM	FOUNDATION TRENCH S SIDE OF WALL 115
73 B 4	155	POSS	EROM	LT POT	STRAT	EROM?	12/P	HR14	C WALL LAM	NS WALL CUT BY BUILDING OF WALL 120
73 B 4	156	POSS	EROM	STRAT	ARCHT	ROBE		HR14	C WALL LAM	EQUALS WALL 155,WHICH SEE
73 B 4	165	POSS	EROM	STRAT	STRAT	HELL		HR14	C FOUNDA LAM	FOUNDATION OF WALL 120,E END
73 B 4	167	PROB	EROM	LT POT	STRAT	HELL		HR14	C SOILLAY LAM	SOIL LAYER OVER BEDROCK IN CAVE 74
73 B 4	169	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C SOILLAY LAM	SOIL LAYER OVER BEDROCK IN CAVE 74
74 B 4	222	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C SOILLAY LAM	SOIL LAYER IN STORE SILO 188
74 B 4	245	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C POSSWALL LAM	NS WALL BLOCKING UP BEDROCK 193
74 B 4	231	PROB	EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRENCH LAM	PROB FOUNDATION TRENCH ON N FACE OF WALL 231
74 B 4	232	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14	C WALL LAM	EW WALL UNDER WALL 115
74 B 4	232	PROB	EROM	LT POT	STRAT	EROM	IRN1	HR14	C FILLAY LAM	FILL LAYER IN STORE SILO 188

74 B 4 238	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C TUMBLE LAM	SOIL AND ROCK TUMBLE	
74 B 4 240	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C ORGANIC LAM	STRAW- OR CHAFF-LIKE MATERIAL IN STORE SILO 188	
74 B 4 241	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	RUCK AND SOIL FILL IN STORE SILO 188	
74 B 4 243	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL LAYER OVER BEDROCK LOCUS 252 IN STORE SILO 188	
74 B 4 248	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL ALONG W BALK	
74 B 4 253	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	NJ WALL IN SW CORNER PARALLELING E MARGIN OF RESEVOIR	
74 B 4 259	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL E OF WALL 222 IN BEDROCK OPENING 247	
74 B 4 264	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN SW CORNER, POSS FOUNDATION FOR WALL 120	
74 B 4 268	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	WALL CORRECTING W FROM N END OF WALL 253	
74 B 4 269	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRE TRENCH LAM	FOUNDATION TRENCH ON N FACE OF WALL 268	
74 B 4 270	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C SOIL LAY LAM	SOIL LAYER E OF WALL 253=268	
76 B 4 283B	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	N5 WALL IN CAVE 283	
71 C 1 13	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C WALL LAM	N5 WALL IN NE QUADRANT, ADJUTED BY WALL 37	
71 C 1 14	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	N5 WALL IN CENTER AND E CENTRAL	
71 C 1 37	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C WALL LAM	N5 WALL, IN E BALK	
71 C 1 42	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRE TRENCH LAM	FOUNDATION TRENCH ON E FACE OF WALL 13	
71 C 1 43	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C FIRE TRENCH LAM	FOUNDATION TRENCH ON S FACE OF WALL 14 SEE LOCUS 52	
71 C 1 52	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C FIRE TRENCH LAM	FOUNDATION TRENCH ON N FACE OF WALL 14 SEE LOCUS 43	
71 C 1 53	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C FIRE TRENCH LAM	FOUNDATION TRENCH ON W FACE OF WALL 13	
71 C 1 59	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	WALL ORIENTED NW/SE, IN SE CORNER	
73 C 2 26	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C FIRE TRENCH LAM	FOUNDATION TRENCH ON S FACE OF WALL 38	
73 C 2 33	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	N5 WALL EXTENDING INTO W BALK, EQUALS C.1:14	
73 C 2 38	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	N5 WALL AT S BALK	
73 C 3 26	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	FILL LAYER IN CISTERN 63	
74 D 1 63E	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER IN CISTERN 63	
74 D 1 68	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER EXTENDING OUTSIDE CUT IN CISTERN 63	
74 D 1 69	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER IN CISTERN 63	
74 D 1 100	POSS EROM	LT POT	STRAT	EROM	12/P	HR14?	C CONCRETE LAM	LAYER OF LIMESTONE FLAKES AT BOTTOM OF CISTERN 63	
74 D 2 21B	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C RET WALL LAM	N5 WALL OVER 26	
74 D 2 26	POSS EROM	LT POT	STRAT	EROM	12/P	HR14/HR15	C WALL LAM	N5 WALL UNDER WALL 21B	
76 D 2 80C	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER IN STORE SILO 80	
76 D 2 80D	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER IN STORE SILO 80	
74 D 2 82	PROB EROM	LT POT	STRAT	EROM	12/P	HR14/HR15	C OCCURE LAM	OCCUPATION MADE UP OF MANY MICROLAYERS, UNDER 76	
74 D 2 86	PROB EROM	LT POT	STRAT	EROM	12/P	HR14/HR15	C CAPSTON LAM	CALSTONE BLOCKING STORE SILO 77	
74 D 2 95C	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN STORE SILO 95	
74 D 2 95D	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN STORE SILO 95	
74 D 2 95E	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN STORE SILO 95	
74 D 2 96	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C HUMOUR LAM	EQUALS LOCUS 103	
74 D 2 103	POSS EROM	LT POT	STRAT	EROM	12/P	HR14	C HUMOUR LAM	HUMOUR SURFACE UNDER 71, IN SE CORNER	
76 D 2 112	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER UNDER WALL 111, EQUALS 80C	
74 D 3 57A	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAM	FILL IN STORE SILO 57	
74 D 3 57B	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C DUMP LAM	WASTE DUMP LAYER IN STORE SILO 57	
74 D 3 57C	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C DUMP LAM	WASTE DUMP IN STORE SILO 57	
74 D 3 57D	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER, POSS WASTE DUMP IN STORE SILO 57	
74 D 3 57E	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C FILL LAY LAM	FILL LAYER IN STORE SILO 57	
74 D 3 57F	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C WALL LAM	N5 WALL BESIDE NW PERIMETER OF OPENING INTO SILO 57	
74 D 3 63	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C RET WALL LAM	N5 WALL IN E BALK	
74 D 3 70	PROB EROM	LT POT	STRAT	EROM	12/P	HR14	C RET WALL LAM	SOIL LAYER IN SE CORNER	
74 D 3 86	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C SOIL LAY LAM	SOIL LAYER ON S FACE OF WALL 70, RUNNING EA	
74 D 3 87	PROB EROM	LT POT	STRAT	EROM	12/P	HR14?	C WALL LAM	WALL SILO ON S FACE OF WALL 70, RUNNING EA	
76 D 3 103	POSS EROM	LT POT	STRAT	EROM	12/P	HR14?	C BEDROCK CUT LAM	J SILPS CUT IN BEDROCK, DESCENDING FROM S 10 N	

76 D 4 107	PROB	EROM	LT POT	STRAT	EROM	181A	HR14?	C SOILLAY	LAM	SOIL LAYER S OF WALL 88
76 D 4 110	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14?	C FOUNDA	LAM	COBBLE FOUNDATION LAYER UNDER WALL 88
76 D 4 116	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14	C CAVE	LAM	ENTRANCE TO CAVE 118
76 D 4 118	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14	C CAVE	LAM	CAVE ENTERED BY MOUTH (LOCUS 116) WHICH OPENED TO E
76 D 4 120	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14	C FILL	LAM	SOIL AND ROCK FILL IN BEDROCK TRENCH 153
76 D 4 122	POSS	EROM	STRAT	STRAT	EROM	HELL	HR14	C WALL	LAM	POSS NS WALL IN BEDROCK TRENCH 153
71 D 6 46	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14	C WALL	LAM	EW WALL ADJACENT TO N BALK
73 D 6 71	PROB	EROM	STRAT	STRAT	EROM	HELL	HR14	C SOILLAY	LAM	SOIL LAYER IN W HALF S OF 33
73 D 6 72	POSS	EROM	STRAT	STRAT	EROM	HELL	HR14	C SOILLAY	LAM	SOIL LAYER E OF 50C AND S OF 33
73 D 6 75	POSS	EROM	STRAT	STRAT	EROM	HELL	HR14?	C WALL	LAM	EW WALL IN S BALK
73 G 1 46	PROB	HELL	LT POT	STRAT	HELL	LR01	HR14/HR15	C WALL	LAM	EW WALL THROUGH EW CENTER OF SQUARE
STRATUM 13										
74 A 7 80	PROB	EROM	LT POT	STRAT	EROM	LR01	HR13?	HUMSURF	LAM	HUMWAK SURFACE BOUNDED BY FOUNDATION TRENCHES OF 46, 47, 57
68 B 1 16	PROB	EROM	STRAT	STRAT	EROM	LR02?	HR13	HUMSURF	LAM	HUMWAK SURFACE WITH SOIL UNDERLAY IN SE CORNER
68 B 1 20	PROB	EROM	STRAT	LT POT	EROM	LR02	HR13	TUMBLE	LAM	ROCK TUMBLE S OF WALL 17
68 D 1 35	PROB	EROM	STRAT	STRAT	EROM	LR02?	HR13	SOILLAY	LAM	SOIL LAYER, PROB SURFACES OF WALL 17 AND E OF WALL 25
71 B 4 75	POSS	EROM	STRAT	STRAT	EROM	LR02	HR13	HUMSURF	LAM	HUMWAK SURFACE S OF CURBING 72
73 B 4 87	PROB	EROM	STRAT	STRAT	EROM	LR02?	HR13	SOILLAY	LAM	SOIL LAYER DESCRIBED AS IN WALL 83
73 B 4 103	PROB	EROM	LT POT	STRAT	EROM	HELL?	HR13	SOILLAY	LAM	SOIL LAYER NEAR N BALK, SMALL PATCH
73 D 4 104	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER E OF WALL 100
73 B 4 108	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER ALONG FACE OF NS BEDROCK CUT
73 B 4 151	EROM	EROM	LT POT	STRAT	EROM	LR02	HR13?	SOILLAY	LAM	SOIL LAYER, POSS FILL, W OF WALL 71, S OF WALL 120
73 B 4 153	EROM	EROM	LT POT	STRAT	EROM	LR02	HR13?	SOILLAY	LAM	SOIL LAYER BETWEEN SW BEDROCK OUTCROP AND WALL 155
73 B 4 157	POSS	EROM	STRAT	STRAT	EROM	HELL	HR13?	SOILLAY	LAM	SOIL LAYER W OF WALL 155=156
73 B 4 158	POSS	EROM	STRAT	LT POT	HELL	LR02	HR13?	SOILLAY	LAM	SOIL LAYER BETWEEN SOIL LOCUS 157 AND WALL 120
73 B 4 167	POSS	HELL	LT POT	STRAT	HELL	LR02	HR13?	SOILLAY	LAM	SOIL LAYER IN BEDROCK CHANNELS, LOCUS 168
74 B 4 247	PROB	EROM	STRAT	STRAT	EROM	LR02	HR13	CAVE	LAM	BEDROCK CAVE OR OVERHANG
74 B 4 251	PROB	EROM	STRAT	STRAT	EROM	HELL	HR13	SOILLAY	LAM	SOIL LAYER IN SW CORNER
71 C 1 54	POSS	EROM	STRAT	LT POT	A/A	LR02	HR13	SOILLAY	LAM	SOIL LAYER E OF WALL 30-63
71 C 1 61	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER BETWEEN WALLS 30 AND 13
71 C 1 62	PROB	EROM	STRAT	LT POT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER BETWEEN WALLS 30 AND 13
71 C 1 67	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13?	SOILLAY	LAM	SOIL LAYER IN SW CORNER, W OF WALL 30
73 C 1 101	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER E OF WALL 30
71 C 2 15	PROB	EROM	STRAT	LT POT	A/A	LR02	HR13?	SOILLAY	LAM	SOIL LAYER IN PROBE IN SW CORNER
74 C 5 59	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13	SOILLAY	LAM	SOIL LAYER NEAR SE CORNER
74 C 5 61	PROB	EROM	LT POT	STRAT	EROM	LR02	HR13?	SOILLAY	LAM	SOIL LAYER N OF WALL 60
76 C 7 94	POSS	EROM	LT POT	STRAT	EROM	HELL	HR13?	SOILLAY	LAM	POSS SOIL SURFACE AT N BALK, N OF WALL 82
76 C 10 49	PROB	EROM	LT POT	STRAT	EROM	LR03	HR13	SOILLAY	LAM	SOIL LAYER WITH MUCH BURNED MATERIAL, DUG E OF WALL 20
76 C 10 53	POSS	EROM	STRAT	STRAT	EROM	LR02	HR13	GRAVEL	LAM	LIMESTONE GRAVEL LAYER E OF WALL 20
76 C 10 54	POSS	EROM	STRAT	STRAT	EROM	LR02	HR13	ASH	LAM	ASH LAYER E OF WALL 20
76 C 10 64	PROB	EROM	LT POT	STRAT	EROM	LR04	HR13?	RUBBLE	LAM	RUBBLE LAYER IN PROBE AT E BALK
76 C 10 65	POSS	EROM	STRAT	STRAT	EROM	LR03	HR13?	HUMWAK	LAM	POSS HUMWAK LAYER BETWEEN WALLS 20 AND 50
74 D 2 101	PROB	EROM	LT POT	STRAT	EROM	LR02?	HR13	HUMWAK	LAM	HUMWAK SURFACE W OF DOWNGRAY INTO D.2 ROOM 1
73 G 1 28	PROB	EROM	STRAT	STRAT	EROM	LR02?	HR13?	SOILLAY	LAM	SOIL LAYER BETWEEN WALL 26 AND CHANNEL 23
73 G 1 30	PROB	EROM	STRAT	STRAT	EROM	LR02	HR13?	RUBBLE	LAM	RUBBLE LAYER IN S HALF OF SQUARE
73 G 1 31	POSS	EROM	STRAT	STRAT	EROM	LR02	HR13?	FIRE	LAM	POSS FIRE PIT IN E CORNER PART OF SQUARE, POSS STORE BIN
73 G 1 32	POSS	EROM	LT POT	STRAT	EROM	LR02	HR13?	COBBLE	LAM	PROB COBBLE SURFACE OVER WALL 33
73 G 1 33	POSS	EROM	STRAT	STRAT	EROM	LR02	HR13?	WALL	LAM	EW WALL UNDER COBBLE SURFACE 32

73	G	3	17	PROB	EROM	LTROT	STRAT	EROM	1RM1?	UR13?	SOILLAY	LAM	SOIL LAYER IN NW CORNER	
73	G	3	19	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13?	SOILLAY	LAM	SOIL LAYER IN NW CORNER	
73	G	3	30	PROB	EROM	STRAT	LTROT	A/HA	HR13?	HR13?	SOILLAY	LAM	SOIL LAYER IN NW CORNER	
76	G	4	27	POSS	EROM	LTROT	STRAT	EROM	HR13?	HR13?	STAIRWAY	LAM	10 STEPS CARVED IN BEDROCK IN CISTERN 8	
74	G	8	2	PROB	EROM	LTROT	STRAT	EROM	1RM1?	HR13?	SOILLAY	LAM	SOIL LAYER OVER HOST OF SQUARE	
74	G	8	4	PROB	EROM	STRAT	LTROT	BYZAN?	1RM1?	HR13?	SOILLAY	LAM	SOIL LAYER, STRATIGRAPHICALLY EQUALS LOCUS 6 BURIAL	
74	G	8	6	PROB	EROM	LTROT	STRAT	EROM	HELL?	HR13?	BURIAL	LAM	HUMAN BURIAL IN LOCUS 4 SOIL LAYER	
74	G	8	8	POSS	EROM	LTROT	STRAT	EROM	HR13?	HR13?	DEWET	LAM	POSS BEHINDING VAT WITH RUN-OFF DRAIN ON N	
74	G	8	9	PROB	EROM	LTROT	STRAT	EROM	HR13?	HR13?	BURIAL	LAM	HUMAN BURIAL UNDER LOCUS 4	
76	G	12	27	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	SOILLAY	LAM	SOIL LAYER E OF WALL 25	
71	C	1	46	PROB	EROM	LTROT	STRAT	EROM	1RM1?	HR13	SOILLAY	LAM	SOIL LAYER ALONG E BALK	
71	C	1	57	PROB	EROM	LTROT	STRAT	EROM	HR13?	HR13?	SOILLAY	LAM	SOIL LAYER ALONG N SIDE OF SURVIVING WALL 40	
74	D	2	90	PROB	EROM	STRAT	LTROT	BYZAN?	1RM1?	HR13?	A	KUBBLAY	LAM	BUBBLE LAYER UNDER FLOOR 88 IN SW PART OF D.2 ROOM 1
71	A	5	54	POSS	EROM	STRAT	LTROT	MORE	HR13?	HR13?	B	SOILSUR	LAM	SOIL SURFACE IN NE CORNER, E OF WALL 11
71	B	4	43	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	HURSUHF	LAM	HUMAN SURFACE OVER BEDROCK
73	B	4	105	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	SOILSUR	LAM	SOIL SURFACE, POSS FLOOR E OF WALL 100
73	B	4	131	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	SOILSUR	LAM	SOIL LAYER IN SW CORNER, POSS SURFACE
73	B	4	132	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	SOILLAY	LAM	SOIL LAYER IN SW CORNER
73	B	4	133	PROB	EROM	LTROT	STRAT	EROM	HR13	HR13	B	PIT	LAM	PIT OCCUPIED BY EROM COOKING POT
71	C	1	36	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	HURSUHF	LAM	HUMAN SURFACE BETWEEN WALLS 14 AND 37
71	C	1	39	POSS	EROM	STRAT	LTROT	BYZAN	HR13	HR13	B	SOILLAY	LAM	HUMAN SURFACE N OF LOCUS 36 WHICH IT EQUALS
71	C	1	41	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	SOILLAY	LAM	SOIL LAYER AT E BALK
71	C	1	64	PROB	EROM	LTROT	STRAT	EROM	HR13?	HR13?	B	SOILLAY	LAM	SOIL LAYER BETWEEN WALLS 40 AND 8
71	C	1	72	PROB	EROM	STRAT	LTROT	1RM1?	HR13?	HR13?	B	SOILLAY	LAM	SOIL LAYER ALONG N SIDE OF WALL 49
76	C	5	157	PROB	EROM	LTROT	STRAT	EROM	1RM1?	HR13?	B	ASHLAY	LAM	PIT OR ASH DUMP IN CORNER N OF WALL 82, W OF WALL 77
76	C	7	102	PROB	EROM	STRAT	LTROT	EROM2	HR13?	HR13?	B	SOILSUR	LAM	SOIL SURFACE IN ROOM 3 OF CAVE 86
76	C	7	103	PROB	EROM	STRAT	LTROT	EROM2	HR13?	HR13?	B	SOILSUR	LAM	SOIL SURFACE BETWEEN DOORWAY 81 AND CAVE 86 ENTRANCE
76	C	7	104	PROB	EROM	LTROT	STRAT	EROM	HR13?	HR13?	B	SOILSUR	LAM	SOIL SURFACE BETWEEN DOORWAY 81 AND CAVE 86 ENTRANCE
76	C	10	44	PROB	EROM	LTROT	STRAT	EROM	HR13	HR13	B	ASHLAY	LAM	ASH LAYER AT E BALK
76	C	10	46	PROB	EROM	STRAT	LTROT	EROM2	HR13	HR13	B	PLASTER	LAM	PROB PLASTER FLOOR, 4 SMALL PATCHES ALONE REMAIN, E OF 20
76	C	10	48	PROB	EROM	STRAT	LTROT	EROM	HR13	HR13	B	SOILLAY	LAM	SOIL LAYER FLOOR E BALK
76	C	10	51	PROB	EROM	STRAT	LTROT	EROM2	HR13	HR13	B	SOILLAY	LAM	SOIL LAYER IN SE AGAINST BEDROCK 45
76	C	10	59	POSS	EROM	STRAT	LTROT	EROM2	HR13	HR13	B	FIREPIT	LAM	FIRE PIT LOCATED AT E BALK
76	C	10	60	PROB	EROM	LTROT	STRAT	EROM2	HR13	HR13	B	SOILSUR	LAM	POSS SOIL SURFACE IN PROBE AT E BALK
73	D	1	55	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13	B	SOILLAY	LAM	SOIL LAYER BETWEEN 34 AND 37
73	D	1	56A	PROB	EROM	STRAT	LTROT	A/HA	HR13	HR13	B	OCCURF	LAM	PROB OCCUPATIONAL SURFACE S OF WALL 4
74	D	1	105	PROB	EROM	STRAT	LTROT	HERE	HR13	HR13	B	FILLAY	LAM	FILL LAYER IN CISTERN 63
74	D	2	89	PROB	EROM	LTROT	STRAT	EROM	HR13	HR13	B	FLOGA	LAM	FLOOR IN D.2 ROOM
74	D	2	100	PROB	EROM	LTROT	STRAT	EROM	HR13	HR13	B	SOILLAY	LAM	SANDY SOIL LAYER W OF DOORWAY INTO D.2 ROOM 1
74	D	4	43	PROB	EROM	LTROT	STRAT	EROM	12/P	HR13?	B	SOILLAY	LAM	ASH LAYER E OF WALL 32, POSS TABUN
74	D	4	48	PROB	EROM	STRAT	LTROT	HELL	HR13	HR13	B	SOILLAY	LAM	SOIL LAYER E OF WALL 32
76	D	4	98	PROB	EROM	LTROT	STRAT	EROM2	HR13	HR13	B	HURSUHF	LAM	HUMAN SURFACE BETWEEN DOORWAYS 86=103 AND 32D=45
76	D	4	99	PROB	EROM	STRAT	LTROT	EROM2	HR13	HR13	B	SOILSUR	LAM	SOIL SURFACE IN NW CORNER OF WALLS 100=103 AN 88
76	D	4	104	PROB	EROM	LTROT	STRAT	EROM2	HR13	HR13	B	SOILSUR	LAM	SOIL SURFACE SEALING UPPER E EDGE OF THRESHOLD 45
76	D	4	106	PROB	EROM	STRAT	LTROT	EROM	HR13	HR13	B	SOILSUR	LAM	SOIL SURFACE UNDER 98 OTHER THRESHOLDS 86=103 AND 45
74	A	7	84	PROB	EROM	LTROT	STRAT	EROM	HR13?	HR13?	C	FILLAY	LAM	FILL LAYER UNDER 80, N OF WALL 65
76	A	9	33B	PROB	EROM	STRAT	LTROT	HELL	HR13-HR14	HR13	C	RUBBALL	LAM	RED WALL JACPER WALL 31A
68	B	1	13	PROB	EROM	LTROT	STRAT	EROM2	HR13	HR13	C	HURSUHF	LAM	HUMAN SURFACE OVER BROWN BLACK SOIL COVERING ENTIRE SQUARE
68	B	1	14A	PROB	EROM	STRAT	LTROT	EROM2	HR13	HR13	C	HURSUHF	LAM	HUMAN SURFACE, JOINS 15 AND 16 (AND THEREFORE 6-2:35A A-250)
68	B	1	15A	PROB	EROM	STRAT	LTROT	EROM2	HR13	HR13	C	HURSUHF	LAM	SOIL LAYER IN 11
68	B	1	22	PROB	EROM	STRAT	LTROT	EROM	12/P	HR13	C	SOILLAY	LAM	SOIL LAYER, POSS SOIL SURFACE, S OF WALL 17
74	B	1	153	PROB	EROM	STRAT	LTROT	EROM	HR13	HR13	C	BASE	LAM	BASE WITH CYMA REVERSA/FILLET HOLDING SEE ALSO B.1:154

71	B	4	58	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER IN NW,N OF WALL 46
71	B	4	59	PROB	EROM	LT POT	STRAT	EROM	HELL	HR13	C FILL	LAM	LAYER IN CAVE 74, POSS EQUALS 154
71	B	4	62	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	LAYER IN CAVE 74
71	B	4	63	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	LAYER IN CAVE 74
71	B	4	64	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C HUMW	LAM	LAYER IN CAVE 74
71	B	4	67	PROB	EROM	LT POT	STRAT	EROM	HELL	HR13	C SOILLAY	LAM	LAYER IN CAVE 74
73	B	4	71	PROB	EROM	STRAT		NONE		HR13	C WALL	LAM	NO WALL ABUTTING S FACE OF WALL 46
73	B	4	72	PROB	EROM	STRAT		NONE		HR13	C CURB	LAM	CURBING STONES IN LINE WITH B 3:31
73	B	4	76	POSS	EROM	STRAT		NONE		HR13?	C POSSW	LAM	POSS WALL IN E BALK UNDER CURBING 72
73	B	4	78	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER N OF WALL 46
73	B	4	85	PROB	EROM	STRAT		NONE		HR13	C HUMW	LAM	HUMW LAYER OVER WALL 83
73	B	4	86	POSS	EROM	LT POT	STRAT	EROM	HELL	HR13	C SOILLAY	LAM	SOIL LAYER JUST W OF BEDROCK WALL OF RESERVOIR
73	B	4	91	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C HUMW	LAM	HUMW LAYER, SOIL AND FRAGMENTS OF ROOF FALL IN CAVE 74
73	B	4	92	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL LAYER IN CAVE 74
73	B	4	93	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL LAYER IN CAVE 74
73	B	4	94	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL BETWEEN WALL 46 AND BEDROCK SHELF TO B
73	B	4	95	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILSUR	LAM	PROB SOIL SURFACE E OF WALL 100, POSS FLOOR
73	B	4	96	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C HUMW	LAM	HUMW SURFACE E OF WALL 100
73	B	4	106	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	SOIL LAYER IN FILL LOCUS 94
73	B	4	107	POSS	EROM	STRAT		HELL?		HR13	C SOILLAY	LAM	SOIL LAYER ALONG E BALK
73	B	4	110	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER IN CAVE 74
73	B	4	111	PROB	EROM	STRAT		NONE		HR13	C FILL	LAM	FILL LOCUS, EQUALS 94
73	B	4	122	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER E OF WALL 71, S OF WALLS 46 AND 120
73	B	4	124	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER IN CAVE 74
73	B	4	130	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER IN CAVE 74
73	B	4	134	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILSUR	LAM	SOIL SURFACE S OF WALL 46, N OF WALL 71
73	B	4	136	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL SURFACE IN SW CORNER, MAY EQUAL 138
73	B	4	137	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL SURFACE IN SE, E OF WALL 71
73	B	4	138	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER IN SW CORNER
73	B	4	139	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C SOILLAY	LAM	SOIL LAYER S OF WALL 120
73	B	4	146	PROB	EROM	STRAT		HELL		HR13	C TUMBLE	LAM	ROCK CURBLL WITHIN FILL 94
73	B	4	154	PROB	EROM	LT POT	STRAT	EROM	HELL?	HR13	C SOILLAY	LAM	SOIL LAYER PATCH ISOLATED RIGHT UNDER MOUTH OF CAVE 74
73	B	4	160	POSS	EROM	STRAT		EROM/H		HR13/HR14	C SOILLAY	LAM	SOIL LAYER, POSS FOUNDATION ON W SIDE OF WALL 155, EQUALS 163
73	B	4	162	PROB	EROM	STRAT		HELL		HR13	C FILL	LAM	FILL LAYER BETWEEN BEDROCK SECTIONS IN SE
73	B	4	163	POSS	EROM	STRAT		HELL		HR13/HR14	C SOILLAY	LAM	SOIL LAYER UNDER WALL 155=156
74	B	4	169	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13?	C ACCESS	LAM	SOIL LAYER BETWEEN WALLS 120 AND 127
74	B	4	208	PROB	EROM	LT POT	STRAT	EROM	HELL	HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	209	PROB	EROM	LT POT	STRAT	EROM	IRON	HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	210	PROB	EROM	LT POT	STRAT	EROM		HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	211	PROB	EROM	LT POT	STRAT	EROM		HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	212	PROB	EROM	LT POT	STRAT	EROM		HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	213	PROB	EROM	LT POT	STRAT	EROM		HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR REMOVAL
74	B	4	214	PROB	EROM	LT POT	STRAT	EROM		HR13?	C ACCESS	LAM	SOIL LAYER IN ACCESS STAIR
74	B	4	217	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL BETWEEN BEDROCK SECTIONS IN SE
74	B	4	223	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL UNDER BEDROCK EQUALS 217
74	B	4	226	PROB	EROM	STRAT		ROHE		HR13	C SOILLAY	LAM	SOIL (0.05x0.075) CLAY INCLUSIONS IN SOIL LOCUS 217(?)
74	B	4	230	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL BETWEEN BEDROCK FOOT 194 195
74	B	4	236	POSS	EROM	STRAT		ROHE		HR13	C TRENCH	LAM	FOUNDATION TRENCH ON N SIDE OF WALL 239=46
74	B	4	237	PROB	EROM	LT POT	STRAT	EROM	HELL?	HR13?	C FILL	LAM	FILL IN BEDROCK N. OF FOOT 465
74	B	4	239	PROB	EROM	STRAT		ROHE		HR13	C POSSW	LAM	SINGLE STONE IN W BALK, PROB PART OF WALL 46
74	B	4	256	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL IN BEDROCK OPENING 247
74	B	4	257	PROB	EROM	LT POT	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL IN BEDROCK OPENING 247

74 D	1	92	PROB	EROM	STRAT	LT POT	NONE	IR13/HB14	C	SOILLAY LAM	SOIL LAYER N OF WALL 40
74 D 1	104	PROB	EROM	STRAT	LT POT	A/MA	NONE	IR13	C	RETHALL LAM	EW WALL IN LINE WITH BEDROCK CUT WHICH BROKE INTO CISTERN 63
74 D 1	106	PROB	EROM	STRAT	STRAT	NONE	EROM	IR13	C	FILL LAY LAM	FILL LAYER IN CISTERN 63
73 D 2	22	PROB	EROM	STRAT	LT POT	A/MA	12/P	IR13	C	HUMSURF LAM	HUMWAR SURFACE UNDER 18
73 D 2	23	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 22
73 D 2	27	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13?	C	SOILLAY LAM	SOIL LAYER UNDER 23
74 D 2	49	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13?	C	SOILLAY LAM	SOIL LAYER UNDER 27
74 D 2	50	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	PIT LAM	PROB PIT IN SE CORNER
74 D 2	61	PROB	EROM	STRAT	STRAT	A/MA	12/P	IR13	C	PIT LAM	PROB PIT IN SE CORNER
74 D 2	62	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	FILL LAY	FILL E OF WALL 55A
74 D 2	68	PROB	EROM	STRAT	STRAT	EROM?	12/P	IR13	C	FTRENCH LAM	FOUNDATION TRENCH ON E FACE OF WALL 55A
74 D 2	69	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FILL LAM	FILL BETWEEN S END OF WALL 55B AND N END OF WALL 55A
74 D 2	71	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 62
74 D 2	75	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 62
74 D 2	91	POSS	EROM	STRAT	STRAT	LROM?	12/P	IR13	C	BEDROCK LAM	BEDROCK CUT IN LINE WITH WALL 85
74 D 2	93	PROB	EROM	STRAT	STRAT	HELL	12/P	IR13	C	BEDROCK LAM	BEDROCK CUT IN LINE WITH WALL 85
74 D 2	94	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	BEDROCK LAM	BEDROCK CUT IN LINE WITH WALL 85
74 D 2	95A	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER BEDROCK
74 D 2	95B	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	HUMSURF LAM	PATCHY SOIL LAYER OVER BEDROCK
74 D 2	98	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	SOILLAY LAM	HUMWAR SURFACE SEALING CUT-OPEN STORE SILO 95
74 D 2	102	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13?	C	SOILLAY LAM	SOIL LAYER IN STORE SILO 95
76 D 2	111	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	SOILLAY LAM	SOIL SURFACE IN DOORWAY TO D.2 ROOM 1
76 D 3	16B	PROB	EROM	STRAT	STRAT	NONE	12/P	IR13	C	RETHALL LAM	SOIL LAYER IN BEDROCK CUT N OF WALL 104
68 D 3	19	PROB	EROM	STRAT	STRAT	NONE	12/P	IR13	C	RETHALL LAM	LOW W RETAINING WALL IN CUT MADE INTO STORE SILO 80
73 D 3	47B	PROB	EROM	STRAT	STRAT	NONE	12/P	IR13	C	RETHALL LAM	NS WALL UNDER 16A
73 D 3	52	PROB	EROM	STRAT	STRAT	LROM?	12/P	IR13	C	HUMSURF LAM	HUMWAR SURFACE E OF WALL 16
73 D 3	53	PROB	EROM	STRAT	STRAT	LROM?	12/P	IR13	C	DOAWALL LAM	NS WALL UNDER WALL 47B, FORMS W WALL OF BOOLS 2 & 3 IN D.3
73 D 3	55	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	FLOOR LAM	FLOOR AND MAKEUP IN D.3 ROOM 3
73 D 3	56	POSS	EROM	STRAT	STRAT	LROM	12/P	IR13	C	FLOOR LAM	FOUNDATION TRENCH ON E FACE OF WALL 47B
73 D 3	61	PROB	EROM	STRAT	STRAT	LROM	12/P	IR13	C	FOURDA LAM	FILL OVER COLLAPSED BEDROCK INSIDE D.3 ROOM 3
74 D 3	65	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	FOUNJING LAYER OF STONES PROTRUDING FROM S BALK
74 D 3	66	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	HUMSURF LAM	SOIL LAYER UNDER 52
74 D 3	67	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	HUMSURF LAM	SOIL SURFACE IN SUBBALK E OF WALL 16A
74 D 3	71	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	HUMSURF LAM	FILL LAYER UNDER HUMWAR SURFACE 19=65=67
74 D 3	73	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FILL LAY LAM	HUMWAR SURFACE E OF WALL 16
74 D 3	75	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13?	C	FIREBCH LAM	FILL LAYER UNDER HUMWAR SURFACE 19=65=67
74 D 3	76	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	FILL LAYER UNDER 66
74 D 3	77	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	EQUALS LOCUS 71
74 D 3	79	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	POSS FOUNDATION TRENCH E OF WALL 16A POSS ROBBER, TRENCH
74 D 3	80	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 71
74 D 3	81	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER E OF WALL 16A
74 D 3	91	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13?	C	FILL LAY LAM	SOIL LAYER E OF WALL 16A
74 D 3	93	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13?	C	FILL LAY LAM	FILL LAYER E OF WALL 16A
76 D 3	99	PROB	EROM	STRAT	STRAT	EROM?	12/P	IR13	C	FILL LAY LAM	FILL E OF WALL 16A
76 D 3	101	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FILL LAY LAM	FILL LAY S OF STAIRWAY 39
76 D 3	102	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FILL LAY LAM	FILL OVER LOCUS 103 BEDROCK STEPS
76 D 3	104	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FIREBCH LAM	FILL E OF WALL 16
76 D 3	105	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	FIREBCH LAM	POSS FOUNDATION TRENCH E OF WALL 16B
76 D 3	108	PROB	EROM	STRAT	STRAT	EROM	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 102
76 D 3	114	PROB	EROM	STRAT	STRAT	A/MA	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 112, EQUALS 115
76 D 3	115	PROB	EROM	STRAT	STRAT	LROM?	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 114
76 D 3	116	POSS	EROM	STRAT	STRAT	LROM?	12/P	IR13	C	SOILLAY LAM	SOIL LAYER UNDER 67=19 IN SE CORNER

76 D 3	117	PROB	EROM	STRAT	EROM	NONE	HR13	C RETWALL	LAM	EM WALL IN BALK BETWEEN D.3 AND D.4, EQUALS D.4:31
73 D 4	31	PROB	EROM	STRAT	EROM	NONE	HR13	C RETWALL	LAM	EM RETAINING WALL IN N BALK, E OF WALL 32
74 D 4	44	PROB	EROM	STRAT	EROM	14/P	HR13	C SOILSUR	LAM	FILL UNDER 41, PROB SURFACE LEVEL WITH THRESHOLD 45
74 D 4	47	PROB	EROM	STRAT	EROM	IRON	HR13	C FILL	LAM	FILL E OF WALL 32
74 D 4	50	PROB	EROM	STRAT	EROM	12/P	HR13	C FILL	LAM	FILL LAYER E OF WALL 32
74 D 4	55	POSS	EROM	STRAT	EROM	IRON	HR13	C SOILLAY	LAM	SOIL FILL IN AND AROUND BROKEN BEDROCK 25
76 D 4	87	PROB	EROM	STRAT	EROM	NONE	HR13?	C HUMSURF	LAM	PROB HUMWAL SURFACE W OF 83=86 NOT EXPOSED OR EXCAVATED
76 D 4	90	POSS	EROM	STRAT	EROM	A/1A	HR13	C SOILLAY	LAM	DOUBIFUL FOUNDATION TRENCH N OF WALL 88
76 D 4	95	PROB	EROM	STRAT	EROM	EROM	HR13	C FILL	LAM	FILL UNDER RED CLAY MUKTAR IN WHICH THRESHOLD 45 IS LAID
76 D 4	96	PROB	EROM	STRAT	EROM	12/P	HR13	C HUMSURF	LAM	HUMWAL SURFACE BETWEEN DOORWAYS 86=103 AND 32B=45
76 D 4	97						HR13	C FOUNDA	LAM	SEE LOCUS 114
76 D 4	101	PROB	EROM	STRAT	EROM	EROM	HR13	C FILL	LAM	SOIL FILL OVER BEDROCK BETWEEN WALLS 86=103 AND 32
76 D 4	105	PROB	EROM	STRAT	EROM	IRON	HR13?	C FILL	LAM	SOIL FILL LAYER S OF WALL 88
76 D 4	106	PROB	EROM	STRAT	EROM	IRON	HR13?	C FILL	LAM	SOIL FILL LAYER S OF WALL 88
76 D 4	114	FACT	EROM	STRAT	EROM	NONE	HR13	C FOUNDA	LAM	EM WALL ON FOUNDATION IN N BALK
76 D 4	117	EROM	EROM	STRAT	EROM	IRON	HR13?	C FOUNDA	LAM	PROB FOUNDATION FOR WALL 100 SET IN BEDROCK TRENCH FILL
76 D 4	127						HR13	C FOUNDA	LAM	SEE LOCUS 114
76 D 4	153	PROB	EROM	STRAT	EROM	NONE	HR13	C FOUNDA	LAM	EM WALL IN N BALK, NOT EXCAVATED
73 G 1	25	POSS	EROM	STRAT	EROM	14/P	HR13?	C WALL	LAM	EM WALL S OF WATER CHANNEL 23
73 G 1	29	POSS	EROM	STRAT	EROM	12/P	HR13?	C WALL	LAM	EM WALL UNDER LOCUS 24=27
74 G 8	10	POSS	EROM	STRAT	EROM	IRON?	HR13?	C BEDROCK	LAM	SHAFT ENTRANCE TO TOMB 12 CUT VERTICALLY IN BEDROCK
74 G 8	12	POSS	EROM	STRAT	EROM	NONE	HR13?	C TOMB	LAM	SMALL TOMB CUT IN BEDROCK AT BOTTOM OF SHAFT 10
STRATON 12										
73 B 4	117	POSS	EROM	STRAT	EROM	NONE	HR12?	SOILLAY	LAM	SOIL LAYER AT S BALK
73 B 4	119	POSS	EROM	STRAT	EROM	12/P	HR12?	SOILLAY	LAM	SOIL LAYER E OF WALL 71, S OF WALL 46
73 C 2	25	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER IN SE CORNER, S OF WALL 26 SOIL OVER ROCK TUMBLE
73 C 2	30	PROB	EROM	STRAT	EROM	12/P	HR12?	SOILLAY	LAM	SOIL LAYER S OF WALL 36
73 C 2	43	PROB	EROM	STRAT	EROM	12/P	HR12?	SOILLAY	LAM	SOIL LAYER AT S BALK, S OF WALL 36, POSS HUMWAL LAYER
73 C 2	47	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER IN SMALL PATCH S OF WALL 36
71 C 5	8	POSS	EROM	STRAT	EROM	12/P	HR12?	HUMWAL	LAM	HUMWAL LAYER, PROB SURFACE N OF WALL 60
76 C 5	121	PROB	EROM	STRAT	EROM	12/P	HR12	SOILLAY	LAM	SOIL LAYER W OF WALL 77, S OF WALL 82
76 C 5	140	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER W OF WALL 77, N OF WALL 82
76 C 5	144	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER AT ACCESS STAIRS, N BALK
76 C 7	87	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER IN ENTRANCE WAY OF CAVE 86
76 C 7	89	PROB	EROM	STRAT	EROM	IRON	HR12?	FILL	LAM	FILL LAYER, SPILLED INTO CAVE 86 FROM SECOND POSS ENTRANCE
76 C 9	58	POSS	EROM	STRAT	EROM	IRON	HR12?	PIT	LAM	PROB PIT IN SE CORNER
76 C 10	15	PROB	EROM	STRAT	EROM	IRON	HR12?	SOILSUR	LAM	SOIL SURFACE E OF WALL 20
76 C 10	43	POSS	EROM	STRAT	EROM	IRON	HR12?	SOILLAY	LAM	SOIL LAYER OVER BEDROCK E OF WALL 20
76 D 2	21X						HR12-HR14	SPLIT		POTTERY, OBJECTS, BONES AND PHOTOS FOR LOCI D.2.21 A AND B
74 D 2	55Y						HR12-HR13	SPLIT		PHOTOS FOR LOCI D.2:55 A AND B
73 D 3	471						HR12-HR13	SPLIT		PHOTOS FOR LOCI D.3:47 A AND B
73 D 3	22	PROB	EROM	STRAT	EROM	14/P	HR12?	HUMWAL	LAM	HUMWAL LAYER IN S BALK
76 S 4	101	PROB	EROM	STRAT	EROM	IRON	HR12?	PLASTER	LAM	BRICKS REMOVED FROM PLASTER LINING OF CISTERN 5 6 8 9
76 G12	16	PROB	EROM	STRAT	EROM	IRON	HR12	SOILLAY	LAM	SOIL LAYER E OF WALL 2
76 G12	24	PROB	EROM	STRAT	EROM	IRON	HR12	SOILLAY	LAM	SOIL LAYER IN S.E. OF WALL 25
76 G15	35	POSS	EROM	STRAT	EROM	NONE	HR12?	HUMWAL	LAM	HUMWAL LAYER OVER BEDROCK E OF WALL 2=8
71 A 2	41	POSS	EROM	STRAT	EROM	IRON?	HR12	A TUMBLE	LAM	ROCK TUMBLE S OF WALL 8
71 A 2	25	PROB	EROM	STRAT	EROM	12/P	HR12	A TUMBLE	LAM	ROCK TUMBLE IN NW QUADRANT
76 C 7	68	PROB	EROM	STRAT	EROM	IRON	HR12	A SOILLAY	LAM	SOIL LAYER E OF DOORWAY 81

76 C 7	95	PROB	LROM	LT POT	LROM	EB04	HR12?	A HUNWLLAY LAM	HUNWAR LAYER, PROB COLLAPSED NARI BEDROCK, IN CAVE 86
74 D 2	73	PROB	LROM	STRAT	EBY2?	12/P	HR12	A TUMBLE LAM	ROCK TUMBLE UNDER FILL LOCUS 72
73 D 3	48	PROB	LROM	LT POT	LROM	12/P	HR12	A TUMBLE LAM	ROCK TUMBLE AND SOIL LAYER BETWEEN WALLS 47B AND 16
74 D 3	94	PROB	LROM	STRAT	LROM	1808	HR12	A TUMBLE LAM	ROCK TUMBLE W OF WALL 16B
74 D 3	96	PROB	LROM	STRAT	ROBE		HR12	A TUMBLE LAM	ROCK TUMBLE UNDER 94
76 D 4	94	PROB	LROM	STRAT	LROM2	12/P	HR12	A TUMBLE LAM	ROCK TUMBLE S OF WALL 88, E OF WALL 100=103
71 A 1	31	POSS	LROM	STRAT	NOAN	12/P	HR12	B SOILLAY LAM	SOIL LAYER BETWEEN WALLS 17 19 AND 26
71 A 1	32	POSS	LROM	STRAT	SOAN	12/P	HR12	B SOILLAY LAM	SOIL LAYER BETWEEN WALLS 17, 19 AND 26
71 A 2	30	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLSUR LAM	SOIL LAYER PROB SURFACE
71 A 2	31	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLSUR LAM	SOIL LAYER UNDER ROCK TUMBLE 29 IN NW CORNER
71 A 2	33	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLAY LAM	SOIL LAYER N OF WALL 8
71 A 2	34	PROB	LROM	STRAT	LROM	12/P	HR12	B HUNWLLAY LAM	HUNWAR LAYER OVER BEDROCK
71 A 2	43	POSS	LROM	STRAT	EB04	12/P	HR12	B HUNWLLAY LAM	HUNWAR AND SOIL LAYER OVER BEDROCK
71 A 3	40	POSS	LROM	STRAT	LROM	12/P	HR12	B SOILLSUR LAM	SOIL LAYER ALONG S BALK
71 A 5	30	PROB	LROM	STRAT	LROM	12/P	HR12	B HUNWLLAY LAM	HUNWAR SURFACE IN SW CORNER OF SQUARE
71 A 5	52	PROB	LROM	STRAT	LROM	12/P	HR12	B PIT LAM	POSS PILE PIT UNDER 47
73 A 7	77	POSS	LROM	STRAT	LROM	1808	HR12	B FLAEPIT LAM	FIREPIT AGAINST S FACE OF WALL 57
73 A 7	78	POSS	LROM	STRAT	ROBE		HR12	B OCCSURP LAM	SOIL SURFACE BOUNDED BY W BALK AND WALLS 46, 47, 57
76 A 9	50	PROB	LROM	STRAT	LROM	12/P	HR12	B FLOOR LAM	SOIL SURFACE ENCLOSED BY WALLS 5, 33, AND 88
76 A 9	101	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLSUR LAM	SOIL SURFACE IN SE ROOM
76 A 9	106	PROB	LROM	STRAT	LROM	12/P	HR12	B FLOOR LAM	SOIL SURFACE IN NW ROOM
73 B 4	113	PROB	LROM	STRAT	EB04	12/P	HR12?	B SOILLAY LAM	SOIL LAYER, POSS SURFACE E OF WALL 71
76 B 7	26	PROB	LROM	STRAT	LROM	1808	HR12	B HUNWLLAY LAM	HUNWAR SURFACE OF 4 DISCRETE LAYERS, S OF STAIRWAY 20
71 C 1	25	POSS	LROM	STRAT	A/MA	12/P	HR12?	B HUNWLLAY LAM	HUNWAR LAYER IN NW CORNER, N OF WALL 49
76 C 5	108	PROB	LROM	STRAT	LROM	12/P	HR12	B HUNWLLAY LAM	HUNWAR SURFACE POSS FLOOR W OF WALL 77
76 C 5	122	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLAY LAM	SOIL LAYER AT W BALK, S OF WALL 82
76 C 5	127	PROB	LROM	STRAT	LROM	1808	HR12	B SOILLAY LAM	SOIL LAYER AT W BALK, S OF WALL 82
76 C 5	126	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	SOIL LAYER AT W BALK, N OF WALL 77, N OF WALL 82
76 C 5	133	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	SOIL SURFACE IN SW CORNER EQUALS 137
76 C 5	135	PROB	LROM	STRAT	LROM	1808	HR12	B SOILLAY LAM	SOIL SURFACE N OF WALL 77, S OF ACCESS STAIRS EQUALS 133
76 C 5	137	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	SOIL LAYER ADJACENT TO W FACE OF WALL 77
76 C 5	141	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	SOIL SURFACE N OF WALL 82, W OF WALL 77
76 C 5	143	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	SOIL SURFACE N OF WALL 82, W OF WALL 77
76 C 5	166	POSS	LROM	STRAT	LROM	1808	HR12?	B PIT LAM	PROB PIT IN NW CORNER
76 C 7	77	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLAY LAM	SOIL LAYER E OF DOORWAY 81
76 C 7	80	LROM	LROM	LT POT	EBY2	1808	HR12?	B SOILLSUR LAM	SOIL SURFACE OVER BEDROCK IN CAVE 86
76 C 7	90	PROB	LROM	STRAT	LROM	1808	HR12?	B SOILLSUR LAM	PROB SOIL SURFACE OVER BEDROCK IN CAVE 86
76 C 10	48	PROB	LROM	STRAT	LROM	12/P	HR12	B DUMP LAM	MASIE DUMP, OR POSS FIREPIT, ON E FACE OF WALL 20
76 C 10	18	PROB	LROM	STRAT	LROM	12/P	HR12	B PIT LAM	PIT, PROB DUMP, IN SE, ON E FACE OF WALL 20
74 D 2	88	PROB	LROM	STRAT	LROM	1808	HR12?	B FLOOR LAM	FLOOR IN D.2 ROOM
73 D 3	45	PROB	LROM	STRAT	LROM	1808	HR12	B FLOOR LAM	SOIL SURFACE FLOOR IN D.3 ROOM 3
73 D 3	58	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLAY LAM	SOIL LAYER POSS SURFACE E OF WALL 47A
73 D 3	59	PROB	LROM	STRAT	LROM	12/P	HR12?	B OCCSURP LAM	OCCUPANT SURFACE IN D.3 ROOM 2
73 D 3	60	PROB	LROM	STRAT	LROM	12/P	HR12?	B FLOOR LAM	PROB FLOOR E OF WALL 47A, N OF WALL 16A IN D.3 ROOM 2
74 D 3	95	PROB	LROM	STRAT	LROM	1808	HR12	B FLOOR LAM	FLOOR IN D.3 ROOM 3
74 D 3	33	PROB	LROM	STRAT	LROM	1808	HR12	B HUNWLLAY LAM	HUNWAR SURFACE UNDER JOU AND JOU ASSOCIATED WITH STEP 51
74 D 4	41	PROB	LROM	STRAT	LROM	12/P	HR12	B HUNWLLAY LAM	FILL LAYER E OF WALL 12
76 D 4	51	PROB	LROM	STRAT	LROM	1808	HR12	B STAIR LAM	SINGLE STEP ADDITION TO THRESHOLD 45
76 D 4	85	PROB	LROM	STRAT	LROM	1808	HR12	B HUNWLLAY LAM	HUNWAR SURFACE CONNECTING UJ=86=103 AND J26=45
76 S12	22	PROB	LROM	STRAT	LROM	12/P	HR12	B SOILLSUR LAM	SOIL LAYER IN SE, E OF WALL 2
76 S15	32	PROB	LROM	STRAT	LROM	1808	HR12	B SOILLSUR LAM	SOIL SURFACE E OF WALL 4=3
68 A 1	15	PROB	LROM	STRAT	LROM	1808	HR12	C SOILLAY LAM	SOIL LAYER E OF WALL 17

71	A	2	28	POSS	LRON	STRAT	LTPUT	BYZN	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER IN NE CORNER
71	A	2	39	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER IN E BALK
71	A	2	44	POSS	LRON	LTPOT	STRAT	LRON?	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER IN E BALK
71	A	2	45	POSS	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C POSWALL	LAM	POSS NS WALL IN E BALK
71	A	3	42	POSS	LRON	STPAT	STRAT	A/MA	I2/P	HR12	C COBBLAY	LAM	COBBLE LAYER IN SE QUADRANT POSS FOUNDATION LAYER
71	A	3	49	POSS	LAM	LTPOT	STRAT	LRON	I2/P	HR12	C FOUNDA	LAM	FOUNDATION STONES UNDER 42
71	A	4	31	POSS	LRON	STRAT	STRAT	LRON	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER ON BEDROCK W OF 21
71	A	5	11C	PROB	LRON	SIPAT	STRAT	NOBE	LRON	HR12	C PUBWALL	LAM	NS WALL IN LINE WITH WALL A.6:65
71	A	5	48	PROB	LRON	SIPAT	STRAT	A/MA	I2/P	HR12	C HUSURE	LAM	HUMBAR SURFACE IN NE CORNER, UNDER 47
71	A	5	49	POSS	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C FILLAY	LAM	FILL LAYER N OF WALL 51
71	A	5	55	POSS	LRON	LTPOT	STRAT	LRON?	I2/P	HR12?	C FIREACH	LAM	FOUNDATION TRENCH ON E FACE OF WALL 11
71	A	5	57	PROB	LRON	STRAT	STRAT	LRON	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER, POSS PIT, IN NE CORNER
71	A	5	58	UNCT	LRON	STRAT	STRAT	NOBE	LRON	HR12?	C WALL	LAM	PROB WALL IN SW QUADRANT, OVER 38
71	A	5	63	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C FILLAY	LAM	SOIL LAYER IN SILO 62
73	A	6	71	PROB	LRON	STRAT	STRAT	BYZN?	LRON	HR12	C HUSURE	LAM	COBBLE SURFACE E OF WALL 69
73	A	6	72	PROB	LRON	STRAT	STRAT	BYZN?	LRON	HR12	C RETHALL	LAM	NS RETAINING WALL OF PLATFORM FOR COBBLE SURFACE 71
73	A	6	80	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C FILL	LAM	FILL UNDER 71 BETWEEN WALLS 69 AND 72
76	A	9	107	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12	C HUSURE	LAM	HUMBAR SURFACE IN SW ROOM
76	A	9	108	PROB	LRON	STRAT	STRAT	LRON	LRN2	HR12?	C HUSURE	LAM	HUMBAR SURFACE IN SW ROOM
76	A	9	111	PROB	LRON	STRAT	STRAT	LRON	LRN1	HR12	C FIREACH	LAM	FOUNDATION TRENCH ON S FACE OF WALL 88
76	A	9	112	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12?	C FILLAY	LAM	FILL LAYER UNDER FOUNDATION LEVEL OF WALL 88, N OF WALL 33
76	A	8	83	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12?	C FILL	LAM	FILL UNDER 111 AND 89, S OF WALL 88, E OF WALL 5, N OF WALL 33
76	A	8	84	PROB	LRON	LTPOT	STRAT	LRON2	LRN1	HR12?	C COBBLAY	LAM	COBBLE LAYER IN W BALK OF A.6, UNDER 48C
71	B	3	25	PROB	LRON	LTPOT	STRAT	LRON?	I2/P	HR12/HR13	C FILLAY	LAM	FILL LAYER UNDER 83
71	B	4	41	PROB	LRON	LTPOT	STRAT	LRON?	I2/P	HR12/HR13	C HUSURE	LAM	HUMBAR SURFACE COVERING ENTIRE SQUARE
71	B	4	68	PROB	LRON	LTPOT	STRAT	LRON	LRN1	HR12/HR13	C HUSURE	LAM	HUMBAR SURFACE COVERING ENTIRE SQUARE
71	B	4	69	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12/HR13	C HUSURE	LAM	HUMBAR SURFACE OVER RED SOIL LAYER
73	B	4	112	PROB	LRON	STRAT	STRAT	LRON	I2/P	HR12?	C SOILLAY	LAM	SOIL LAYER IN SW CORNER
73	B	4	116	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12?	C SOILLAY	LAM	SOIL LAYER IN SW CORNER
76	9	7	30	PROB	LRON	SIPAT	STRAT	LRON	LRN1	HR12	C FILLAY	LAM	FILL LAYER E OF WALL 71
73	C	2	36	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12-HR13	C WALL	LAM	SOIL LAYER IMMEDIATELY E OF WALL 116
76	C	5	123	POSS	LRON	STRAT	STRAT	NOBE	LRON	HR12	C SOILLAY	LAM	HUMBAR SURFACE OVER CURB 29
76	C	5	124	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12	C SOILLAY	LAM	SOIL LAYER N OF WALL 77, S OF WALL 82
76	C	5	126	PROB	LRON	LTPOT	STRAT	LRON4	I2/P	HR12	C SOILLAY	LAM	SOIL LAYER S OF WALL 77 AND S OF WALL 62
76	C	5	139	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12?	C SOILLAY	LAM	SOIL LAYER IN SW QUADRANT, AT ACCESS STAIRS
76	C	5	154	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12?	C SOILLAY	LAM	SOIL LAYER IN SW CORNER
76	C	7	78	PROB	LRON	LTPOT	STRAT	LRON1	LRN1	HR12	C SOILLAY	LAM	SOIL LAYER IN DOCKWAY 81, UNDER LINTEL STONE
76	C	7	83	PROB	LRON	LTPOT	STRAT	LRON4	LRN1	HR12	C SOILLAY	LAM	SOIL LAYER BETWEEN DOORWAY 81 AND CAVE 86
76	C	7	84	PROB	LRON	STRAT	STRAT	LRON4	LRN1	HR12	C SOILLAY	LAM	SOIL LAYER IN ENTRANCE TO CAVE 86
74	D	2	21A	POSS	LRON	LTPOT	STRAT	LRON	LRN1	HR12-HR13	C FACEALL	LAM	FACING WALL ON S FACE OF WALL 55B BUT NOT CONNECTED TO IT
74	D	2	55A	PROB	LRON	STRAT	STRAT	LRON	HELL?	HR12-HR13	C RETHALL	LAM	NS WALL IN LINE WITH WALL 55B BUT NOT CONNECTED TO IT
74	D	2	55B	PROB	LRON	LTPOT	STRAT	LRON	HELL?	HR12-HR13	C DOMWALL	LAM	NS WALL FORMING E WALL OF ROOM 1 IN D.2
74	D	2	81	PROB	LRON	STRAT	STRAT	LRON	NOBE	HR12-HR13	C DOMWALL	LAM	NS WALL ON A SIDE OF D.2 ROOM 1
74	D	2	85	POSS	LRON	STRAT	STRAT	LRON	NOBE	HR12-HR13	C DOMWALL	LAM	NS WALL ON S SIDE OF D.2 ROOM 1
74	D	2	104	POSS	LRON	SIPAT	STRAT	LRON	NOBE	HR12-HR13	C DOMWALL	LAM	NS WALL IN LINE WITH WALL 2.5:47A
73	D	3	47A	PROB	LRON	SIPAT	STRAT	LRON	NOBE	HR12-HR13	C DOMWALL	LAM	NS WALL BUILT OVER 47B, FORMS W WALL OF ROOMS 2 AND 3
74	D	3	77	PROB	LRON	STRAT	STRAT	A/MA	I2/P	HR12?	C FIREACH	LAM	HUMBAR SURFACE WITHIN 77 EQUALS 77
74	D	3	82	PROB	LRON	LTPOT	STRAT	LRON	LRN1	HR12?	C HUSURE	LAM	FILL LAYER UNDER FLOOR 49=95
74	D	3	97	PROB	LRON	LTPOT	STRAT	LRON	I2/P	HR12?	C FILLAY	LAM	FILL LAYER UNDER FLOOR 49=95
74	D	4	30A	PROB	LRON	LTPOT	STRAT	LRON	HELL	HR12	C HUSURE	LAM	HUMBAR SURFACE E OF WALL 32

74 D 4	30B	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12	C	FILLAY LAM	FILL LAYER UNDER 30A
74 D 4	30C	PROB	LROM	LT POT	STRAT	LROM	EROM	HR12	C	HUMSURF LAM	HUMAR SURFACE UNDER 30B
74 D 4	30D	PROB	LROM	LT POT	STRAT	LROM?	LROM?	HR12	C	FILLAY LAM	FILL LAYER UNDER 30C
76 D 4	45	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	DOORWAY THRESHOLD, PART OF WALL 32B EQUALS 109
76 D 4	83	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	PROB FIRST COURSE OF N JAMB OF DOORWAY IN W D.4
76 D 4	86	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	SEE LOCUS 103
76 D 4	88	UNCL	EROM	STRAT	STRAT	EROM4	IBCM	HR12?	C	HUMSURF LAM	EM WALL OF UNDETERMINED FUNCTION, E OF WALL 86=103=101
76 D 4	92	PROB	LROM	LT POT	STRAT	LROM	HELL	HR12?	C	DOOR LAM	HUMAR SURFACE OVER 85
76 D 4	100	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	DOORWAY THRESHOLD WITH SOCKET, IN LINE WITH WALL 86=103
76 D 4	103	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	DOORWAY THRESHOLD IN WALL ALONG W BALK
76 D 4	109	PROB	EROM	STRAT	STRAT	NONE	NONE	HR12-HR13	C	DOOR LAM	STEP CUT INTO, AND 0.14M LOWER THAN, STONES OF THRESHOLD 45
71 D 6	39	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12?	C	WALL LAM	N3 WALL E OF WALL 41, FOUNDED ON 42
71 D 6	40	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12?	C	SOILLAY LAM	SOIL LAYER IN E HALF OF SQUARE
71 D 6	41	POSS	LROM	STRAT	STRAT	NONE	NONE	HR12?	C	WALL LAM	N3 WALL BENEATH AND 0.25 M E OF WALL 3
71 D 6	42	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12?	C	RUBBLE LAM	SOIL LAYER OVER HALF OF SQUARE E OF 41
73 D 6	73	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12?	C	FTRENCH LAM	PROB FOUNDATION TRENCH FOR FIRST COURSE OF CISTERN 33 NECK
73 G 1	15	PROB	LROM	LT POT	STRAT	LROM	I2/P	HR12?	C	COBSURE LAM	COBBLE SURFACE ALONG N BALK
73 G 1	21	PROB	LROM	STRAT	STRAT	EDYZ	I2/P	HR12?	C	RETWALL LAM	EM REPAIRING WALL S OF COBBLE SURFACE 15
73 G 1	23	POSS	LROM	LT POT	STRAT	LROM	I2/P	HR12	C	CHARJEL LAM	WATER OR DRAINAGE CHANNEL
73 G 1	24	POSS	LROM	STRAT	STRAT	NONE	NONE	HR12?	C	COBSURE LAM	COBBLE SURFACE IN N HALF OF SQUARE EQUALS LOCUS 27
73 G 1	26	PROB	LROM	STRAT	STRAT	NONE	NONE	HR12?	C	POSWALL LAM	POSS WALL AT E BALK, BURNING EM
73 G 1	27	POSS	LROM	STRAT	STRAT	NONE	NONE	HR12?	C	COBSURE LAM	COBBLE SURFACE IN N HALF OF SQUARE EQUALS LOCUS 24
76 G15	33	PROB	LROM	LT POT	STRAT	LROM3	EROM	HR12	C	FILLAY LAM	FILL LAYER UNDER SURFACE 32
76 G15	34	PROB	LROM	LT POT	STRAT	LROM	EROM	HR12	C	SOILLAY LAM	SOIL LAYER OVER BEDROCK E OF WALL 2=8, POSS SURFACE
STRATUS: 11											
71 A 1	67	PROB	LROM	STRAT	STRAT	NONE	NONE	HR11	C	CAVE LAM	CAVE E OF WALL 24, PART OF A COMPLEX WITH CAVE 44
71 A 2	24	PROB	LROM	STRAT	STRAT	NONE	NONE	HR11	C	BEDROCK LAM	QUARRY IN BEDROCK
76 A 9	33Y							HR11-HR14		SPLIT	PHOTOS FOR LOCI A.9:33 A AND B
76 A 11	48Y							HR11-HR14		SPLIT	PHOTOS FOR LOCI A.11:48 A AND B
73 C 2	29	PROB	LROM	LT POT	STRAT	LROM	IRN1	HR11	C	RUBBLAY LAM	RUBBLE LAYER AT WEST BALK
76 C 5	226	PROB	LROM	LT POT	STRAT	LROM	IRN1	HR11?	C	SOILLAY LAM	SOIL LAYER, ARTIFICIAL LEVEL PREL
76 C 7	80	PROB	LROM	LT POT	STRAT	LROM	IRN1	HR11	C	SOILLAY LAM	SOIL LAYER E OF DOORWAY 81
76 C 7	80	POSS	LROM	LT POT	STRAT	LROM	IRN1	HR11?	C	SOILLAY LAM	SOIL LAYER IN STRIP S FROM CENTER OF N BALK
76 C 7	80	PROB	LROM	STRAT	STRAT	NONE	NONE	HR11-HR13	C	CAVE LAM	CAVE WITH J ROOMS, ENTRANCE IN SW QUADRANT
76 C 7	101	PROB	LROM	STRAT	STRAT	A/MA	EROM	HR11	C	TUNOUL LAM	TUNNLE LOCUS IN CAVE 80
76 C 10	32	PROB	LROM	STRAT	STRAT	EDYZ	EROM	HR11	C	PII LAM	POSS PILE IN SE CORNER
76 C 10	33	PROB	LROM	STRAT	STRAT	EROM4	EROM	HR11	C	SOILLAY LAM	SOIL LAYER IN SE CORNER, 3 SOIL LAYERS IN TEST PROBE
76 C 10	35	PROB	LROM	STRAT	STRAT	A/MA	EROM	HR11	C	FILLAY LAM	FILL LAYER E OF WALL 20
76 C 10	36	PROB	LROM	STRAT	STRAT	EROM4	EROM	HR11	C	GRAVLAY LAM	GRAVEL LAYER E OF WALL 20
76 C 10	37	PROB	LROM	STRAT	STRAT	NONE	NONE	HR11?	C	SOILLAY LAM	EQUALS LOCUS 38
76 C 10	38	PROB	LROM	LT POT	STRAT	LROM4	EROM4	HR11?	C	SOILLAY LAM	SOIL LAYER E OF WALL 20, EQUALS J7
76 C 10	39	PROB	LROM	LT POT	STRAT	LROM	EROM	HR11?	C	SOILLAY LAM	SOIL LAYER E OF WALL 20
76 C 10	50	POSS	LROM	STRAT	STRAT	NONE	NONE	HR11?	C	SOILLAY LAM	SOIL LAYER E OF WALL 50
76 C 10	61	PROB	LROM	LT POT	STRAT	LROM4	EROM	HR11	C	SOILLAY LAM	SOIL LAYER E OF WALL 50
76 D 3	16Y							HR11-HR13		SPLIT	POTTERY, OBJECTS, BONES AND PHOTOS FOR LOCI D.3:16 A AND B
76 D 4	32Y							HR11-HR13		SPLIT	BONES AND PHOTOS FOR LOCI D.4:32 A, B AND C
76 G12	34Y							HR11/HR15		SPLIT	BONES FOR LOCI G.12:34 A AND B
76 G12	35Y							HR11/HR15		SPLIT	BONES FOR LOCI G.12:35 A AND B
76 G12	36Y							HR11		SPLIT	BONES FOR LOCI G.12:36 A, B AND C

76	C	5	228	PROB	EBYZ	STRAT	NONE	IRON	HR11	A CISTERN LAM	CISTERN S OF WALL 200, E OF WALL 190 UNEXCAVATED
74	D	3	84	PROB	LROM	LTROT	LROM	IRON	HR11	A TUMBLE LAM	ROCK TUMBLE W OF WALL 16A
73	D	4	34	PROB	LROM	LTROT	LROM	IRON	HR11	A TUMBLE LAM	ROCK TUMBLE W OF WALL 32B
73	D	4	36	PROB	LROM	LTROT	LROM	IRON	HR11	A TUMBLE LAM	ROCK TUMBLE WEST OF WALL 32, UNDER 34
74	D	4	53	PROB	LROM	LTROT	LROM	IRON	HR11	A TUMBLE LAM	ROCK TUMBLE S OF 34, PROB EQUALS 34
71	A	1	268	PROB	LROM	LTROT	FROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER UNDER MAKEUP 26A
68	A	1	267						HA09/HR11	SPLIT	PHOTOS FOR LOCI A.1:26 A AND B
71	A	1	44	POSS	LROM	STRAT	NONE		HR11	B CAVE LAM	CAVE E OF WALL 24, PART OF A COMPLEX WITH CAVE 67
71	A	1	45	POSS	LROM	STRAT	BYZN	12/P	HR11	B SOILLAY LAM	SOIL LAYER BENEATH WALL 39, OVER FOUNDATION 46
71	A	1	62	POSS	LROM	STRAT	BYZN	FROM	HR11	B FIREPIT LAM	FIRE PIT IN NW CORNER OF E CAVE (LOCUS 44)
71	A	1	64	PROB	LROM	LTROT	LROM	FROM	HR11	B DAMAGED LAM	ARVIL-LIKE STONE NEAR ENTRANCE TO CAVE 44
71	A	1	66	PROB	LROM	LTROT	LROM	FROM	HR11	B SOILLAY LAM	SOIL LAYER IN CAVE 44
71	A	1	71	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER IN CAVE 67
71	A	1	73	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER IN CAVE 67
71	A	1	74	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER IN CAVE 67
71	A	1	76	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER IN CAVE 67
71	A	2	42	PROB	LROM	STRAT	BYZN?	12/P	HR11	B PSSHALL LAM	CIRCULAR ROW OF STONES, POSS WALL, IN E BALK
71	A	4	19	POSS	LROM	LTROT	LROM	FROM	HR11	B SOILSUB LAM	SOIL SURFACE N OF WALL 12
71	A	4	27	POSS	LROM	STRAT	BYZN?	FROM	HR11	B SOILLAY LAM	SOIL LAYER IN SUBBALK AGAINST N FACE OF WALL 12
71	A	4	28	POSS	LROM	STRAT	FROM	FROM	HR11	B SOILLAY LAM	SOIL LAYER IN SUBBALK AGAINST N FACE OF WALL 12
73	A	4	60	PROB	LROM	LTROT	LROM	FROM	HR11	B HOWSURF LAM	HUMAN SURFACE IN SE CORNER S OF WALL 12
71	A	5	26	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILSUR LAM	SOIL SURFACE, POSS OCCUPATION LAYER
71	A	5	32	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILSUR LAM	SOIL SURFACE IN N HALF N OF WALL 11
71	A	5	47	POSS	LROM	STRAT	A/MA	12/P	HR11	B SOILSUR LAM	SOIL LAYER BETWEEN WALLS 10, 12, 82 AND N BALK
74	A	5	779	PROB	LROM	STRAT	BYZN	12/P	HR11?	B SPLIT	OBJECTS AND PHOTOS FOR LOCI A.5:77 A AND B
74	A	5	77Y						HA09-HR11	SPLIT	
68	B	1	11	PROB	LROM	LTROT	FROM	FROM	HR11	B HOWSURF LAM	HUMAN SURFACE OVER ENTIRE SQUARE, EXCEPT WHERE CUT BY 8, 10
69	B	1	12	PROB	LROM	STRAT	A/MA	FROM?	HR11	B SOILLAY LAM	SOIL LAYER UNDER HUMAN SURFACE 11
71	B	2	24	POSS	LROM	STRAT	BYZN	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE COVERING ENTIRE SQUARE
71	B	2	25	POSS	LROM	STRAT	BYZN	12/P	HR11	B SOILLAY LAM	SOIL LAYER COVERING MOST OF SQUARE
71	B	2	26	POSS	LROM	STRAT	BYZN	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE COVERING ENTIRE SQUARE
71	B	2	27	POSS	LROM	STRAT	BYZN?	12/P	HR11	B SOILLAY LAM	SOIL LAYER COVERING ENTIRE SQUARE
71	B	2	28	PROB	LROM	STRAT	LROM	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE OVER SMALL AREA, POSS REPAIR
71	B	2	29	PROB	LROM	STRAT	LROM	12/P	HR11	B SOILLAY LAM	SOIL LAYER IN CENTER OF SQUARE
71	B	2	30	PROB	LROM	STRAT	LROM	12/P	HR11?	B SOILLAY LAM	SOIL LAYER COVERING ENTIRE SQUARE
71	B	3	26	PROB	LROM	LTROT	LROM	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE COVERING ENTIRE SQUARE
71	B	3	27	PROB	LROM	LTROT	LROM	12/P	HR11	B SOILSUR LAM	SOIL SURFACE COVERING ENTIRE SQUARE
71	B	3	28	PROB	LROM	STRAT	NONE		HR11?	B ADJUT LAM	ADJUT LAYER AT E BALK
71	B	4	27	POSS	LROM	STRAT	BYZN	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE E OF ROBBER TRENCH 15
71	B	4	28	POSS	LROM	STRAT	A/MA	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE W OF ROBBER TRENCH 14, 15
71	B	4	29	POSS	LROM	STRAT	BYZN	12/P	HR11	B SOILLAY LAM	SOIL LAYER E OF ROBBER TRENCH 42
71	B	4	30	POSS	LROM	STRAT	A/MA	12/P	HR11	B SOILLAY LAM	SOIL LAYER W OF ROBBER TRENCH 42
71	B	4	32	POSS	LROM	STRAT	FROM	FROM	HR11	B SOILLAY LAM	SOIL LAYER SE OF ROBBER TRENCH 42
76	B	7	26	PROB	LROM	LTROT	LROM	12/P	HR11	B HOWSURF LAM	HUMAN SURFACE OVER SOIL LAYER
76	B	7	27	PROB	LROM	LTROT	LROM	FROM	HR11	B HOWSURF LAM	HUMAN SURFACE OVER SOIL LAYER
76	C	5	92	PROB	EBYZ	STRAT	FROM?	FROM?	HR11	B SOILSUB LAM	SOIL SURFACE W OF WALL 77
76	C	5	109	PROB	EBYZ	STRAT	FROM	FROM	HR11	B OCCSURF LAM	SOIL SURFACE, PROB OCCUPATION SURFACE W OF WALL 77
76	C	5	106	PROB	EBYZ	STRAT	FROM	FROM	HR11	B SOILLAY LAM	SOIL LAYER, POSS SURFACE, W OF WALL 77
76	C	5	125	PROB	EBYZ	STRAT	FROM	FROM	HR11?	B SOILSUB LAM	SOIL SURFACE N OF WALL 82 W OF WALL 77, MAY EQUAL 108
76	C	5	212	PROB	EBYZ	STRAT	FROM	FROM	HR11	B SOILSUB LAM	SOIL SURFACE, POSS FLOOR, E OF WALL 190 AND S OF WALL 200
76	C	5	214	PROB	EBYZ	STRAT	FROM	FROM	HR11?	B SOILSUB LAM	SOIL SURFACE, PROB FLOOR, S OF WALL 200
76	C	5	215	PROB	EBYZ	STRAT	FROM	FROM	HR11?	B FLOOR LAM	SOIL SURFACE, PROB FLOOR IN SE CORNER, S OF WALL 200

76 C 5	216	PROB	EBYZ	STRAT	LT POT	EBYZ2	LROM	HR11?	B FLOOR	LAM	SOIL SURFACE, PROB FLOOR, S OF WALL 200
76 C 5	217	PROB	EBYZ	STRAT	LT POT	EBYZ2	LROM3	HR11?	B SOILLAY	LAM	SOIL LAYER S OF WALL 200, E OF WALL 190
76 C 5	219	PROB	EBYZ	STRAT	LT POT	EBYZ2	LROM3	HR11?	B SOILLAY	LAM	SOIL LAYER S OF WALL 200
76 C 5	221	PROB	EBYZ	STRAT	LT POT	EBYZ2	LROM	HR11?	B SOILLAY	LAM	SOIL LAYER S OF WALL 200, E OF WALL 190
76 C 5	222	PROB	EBYZ1	STRAT	LT POT	EBYZ1	LROM	HR11	B SOILLAY	LAM	SOIL LAYER S OF WALL 200, E OF WALL 190
76 C 7	64	PROB	LROM	LT POT	STRAT	LROM4	LROM4	HR11	B SOILLAY	LAM	SOIL LAYER IN SW CORNER, E OF DOORWAY 81
76 C 7	65	PROB	LROM	LT POT	STRAT	LROM4	LROM4	HR11	B SOILLAY	LAM	SOIL LAYER W OF DOORWAY 81
76 C 7	82	PROB	LROM	LT POT	STRAT	LROM4	LROM4	HR11	B SOILLAY	LAM	SOIL LAYER W OF DOORWAY 81, EQUALS 65
76 C 10	14	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	B SOILJOB	LAM	SOIL SURFACE IN NE CORNER
73 D 2	42	PROB	LROM	LT POT	STRAT	LROM4	LROM	HR11	B SOILSUR	LAM	SOIL SURFACE UNDER 41
73 D 3	40	PROB	LROM	LT POT	STRAT	EBYZ2	12/P	HR11	B SOILSUR	LAM	SOIL SURFACE SEALING AGAINST STEP 1 (TOP) OF STAIRWAY 39
73 D 3	44	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	B SOILSUR	LAM	SOIL SURFACE SEALING AGAINST TOP OF 39, STEP 1
74 D 3	45	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	B SOILSUR	LAM	SOIL SURFACE SEALING AGAINST BASE OF STEP 1 (STAIRWAY 39)
73 D 3	46	PROB	LROM	LT POT	STRAT	LROM	LROM	HR11	B SOILSUR	LAM	SOIL SURFACE SEALING OVER WALL 47 AND AGAINST STEP 1 OF 39
74 D 3	92	PROB	LROM	LT POT	STRAT	LROM	LROM	HR11	B SOILSUR	LAM	SOIL SURFACE S OF STAIRWAY 39
73 D 4	35	PROB	LROM	LT POT	STRAT	LROM	LROM	HR11	B HUNTSURF	LAM	HUNTER SURFACE W OF WALL 32
73 D 4	37	PROB	LROM	LT POT	STRAT	LROM	LROM	HR11	B SOILSUR	LAM	SOIL SURFACE W OF WALL 32
73 D 4	38	PROB	LROM	STRAT	STRAT	ROBE	ROBE	HR11	B SOILSUR	LAM	PROB SOIL SURFACE W OF WALL 32
74 D 4	50	PROB	LROM	STRAT	LT POT	A/A4	LROM	HR11	B HUNTSURF	LAM	HUNTER AND SOIL SURFACE
74 D 4	64	PROB	LROM	STRAT	LT POT	A/A4	LROM	HR11	B SOILSUR	LAM	SOIL SURFACE UNDER 56, PROB EQUALS J7
70 D 4	69	PROB	LROM	STRAT	LT POT	A/A4	LROM	HR11	B SOILSUR	LAM	HUNTER AND SOIL SURFACE
71 D 5	21	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	B SOILSUR	LAM	SOIL SURFACE, UNCT FOUNDATION TRENCH, S OF CHANNEL 20
71 D 5	22	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11?	B FLOOR	LAM	SOIL LAYER N OF 27 POSS SURFACE
71 D 5	23	PROB	LROM	STRAT	STRAT	ROBE	ROBE	HR11	B SOILSUR	LAM	SOIL LAYER N OF 27
71 D 5	25	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	B SOILSUR	LAM	SOIL LAYER N OF 27 POSS SURFACE
71 D 5	26	PROB	LROM	LT POT	STRAT	LROM	LROM	HR11	B FLOOR	LAM	SOIL LAYER N OF 27
71 A 1	24	POSS	LROM	LT POT	STRAT	LROM?	12/P	HR11	C WALL	LAM	NS WALL ALONG W BALK
71 A 1	52	POSS	LROM	LT POT	STRAT	ROBE	ROBE	HR11	C LINTEL	LAM	LINTEL OVER OPENING IN WALL 24
71 A 1	61	POSS	LROM	STRAT	STRAT	ROBE	ROBE	HR11	C DOOR	LAM	CARVED DOORWAY, ENTRANCE INTO CAVE 44
71 A 1	69	POSS	LROM	STRAT	STRAT	ROBE	ROBE	HR11	C DOORWALL	LAM	NS WALL JUST INSIDE CAVE 67
71 A 1	70	POSS	LROM	STRAT	STRAT	ROBE	ROBE	HR11	C DOORWALL	LAM	NS WALL IN CAVE 67, TURNS S J.25 N E OF WALL 69
71 A 1	72	POSS	LROM	STRAT	STRAT	BYZH?	12/P	HR11	C FRENCH	LAM	DRUM CHINK DIRT IN FOUNDATION TRENCH W OF END OF WALL 26,
68 A 2	2	LROM	LROM	STRAT	LT POT	BYZ	LROM2	BA08-HR11	C FILLBASE	LAM	IMO PILLAR BASES IN S BALK
71 A 2	188	POSS	LROM	STRAT	LT POT	BYZ6	12/P	HR11	C FILL	LAM	FILL S OF WALL 20
71 A 2	189	POSS	LROM	STRAT	LT POT	BYZ6	12/P	BA09/HR11	C SPLIT	LAM	POTTERY, OBJECTS AND PHOTOS FOR LOCI A.2:18 A AND B
71 A 2	23	POSS	LROM	STRAT	STRAT	BYZ6	12/P	HR11	C SOILLAY	LAM	SOIL LAYER IN NE, N OF WALL 8
71 A 2	25	POSS	LROM	STRAT	LT POT	BYZ6	12/P	HR11	C FILL	LAM	FILL W OF WALL 20
71 A 2	32	PROB	LROM	STRAT	LT POT	A/A4	12/P	HR11	C SOILLAY	LAM	SOIL LAYER IN NE CORNER ON BEDROCK
71 A 2	40	LROM	LROM	LT POT	STRAT	LROM	12/P	HR11	C SOILLAY	LAM	SOIL LAYER IN NE BALK
71 A 2	47	POSS	LROM	LT POT	STRAT	LROM	12/P	HR11	C FRENCH	LAM	DUG (OR DESCRIBED) AS FOUNDATION TRENCH N OF 49
71 A 2	49	PROB	LROM	LT POT	STRAT	ROBE	ROBE	BA08-HR11	C BYFWALL	LAM	NS WALL AT S BALK, BYFWALL
71 A 3	34	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C COBSURF	LAM	COBSURF SURFACE BETWEEN WALLS 21, 22 AND 23 (UNDER THEM)
71 A 3	41	POSS	LROM	STRAT	LT POT	LROM	12/P	HR11	C COBSURF	LAM	COBSURF SURFACE UNDER 23, PROB EQUALS 34
71 A 3	46	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C SOILLAY	LAM	SOIL LAYER UNDER 34
71 A 3	67	LROM	LROM	LT POT	LT POT	LROM	12/P	BA08-HR11	C BYFWALL	LAM	NS WALL FOUNDED ON BEDROCK
71 A 4	12	LROM	LROM	STRAT	LT POT	ROBE	ROBE	BA08-HR11	C STRWALL	LAM	NS STRAWBLE WALL NEAR J BALK
71 A 4	18	POSS	LROM	LT POT	STRAT	LROM4	18/2	HR11	C SOILSUR	LAM	SOIL SURFACE N OF WALL 12, PRIMARILY IN E HALF OF SQUARE
71 A 4	24	POSS	LROM	LT POT	STRAT	A/A4	18/2	HR11	C SOILSUR	LAM	SOIL SURFACE N OF WALL 12
71 A 4	29	POSS	LROM	STRAT	STRAT	LROM	12/P	HR11	C FRENCH	LAM	FOUNDATION TRENCH ON N FACE OF WALL 12
71 A 4	30	POSS	LROM	STRAT	STRAT	LROM	18/2	HR11	C SOILLAY	LAM	SOIL LAYER N OF WALL 12
71 A 4	37	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C FRENCH	LAM	FOUNDATION TRENCH ON S FACE OF WALL 12

71 A 4	45	PROB	LRON	STRAT	STRAT	NONE	BA08-HR11	C PILBASE	LAM	PILLAR BASE IN E BALK
71 A 5	22	PROB	LRON	STRAT	STRAT	NONE	HR11-HR12	C PUBWALL	LAM	NS WALL IN W BALK, IN LINE WITH WALL A.6:69
71 A 5	29	PROB	EBYZ	STRAT	STRAT	NONE	BA09-HR11	C STYWALL	LAM	STYLOBATE WALL IN S BALK
71 A 5	31	PROB	LRON	LTPO	STRAT	I2/P	HR11	C HUNSURE	LAM	HUNSURE SURFACE IN N W OF WALL 11
71 A 5	60	PROB	LRON	STRAT	STRAT	NONE	BA09-HR12	C PUBWALL	LAM	LARGE STONE WITH CARVED HOLDINGS, POSS A CORNERSTONE OF WALL
71 A 5	65	PROB	LRON	STRAT	STRAT	NONE	HR11	C TUMBLE	LAM	EQUALS TUMBLE LOCUS 91
71 A 5	66	PROB	LRON	STRAT	STRAT	NONE	HR11	C TUMBLE	LAM	EQUALS TUMBLE LOCUS 91
74 A 5	91	PROB	LRON	STRAT	LTPO	IRON	HR11	C TUMBLE	LAM	ROCK TUMBLE IN QUARRIED-OUT OPENING TO SILO 90
74 A 5	92	PROB	LRON	STRAT	STRAT	HELL	HR11	C TUMBLE	LAM	CONTINUATION OF TUMBLE LOCUS 91
73 A 6	65	PROB	LRON	STRAT	STRAT	BYZN	HR11-HR12	C PUBWALL	LAM	NS WALL AT W EXTENT OF LROM STRUCTURE
73 A 6	68	PROB	LRON	STRAT	LTPO	I2/P	BA08-HR11	C STYWALL	LAM	NS WALL HEAD S BALK, IN LINE WITH WALL A.4:12
73 A 6	69	PROB	LRON	STRAT	STRAT	NONE	HR11-HR12	C PUBWALL	LAM	NS WALL IN W BALK, IN LINE WITH A.5:22
73 A 6	70	PROB	LRON	STRAT	STRAT	NONE	HR11	C FTRENCH	LAM	FOUNDATION TRENCH ON N AND S SIDES OF WALL 68
73 A 6	75	PROB	LRON	STRAT	STRAT	EROM	HR11	C SOILLAY	LAM	SOIL LAYER E OF WALL 65
73 A 6	81	PROB	LRON	STRAT	STRAT	BYZN	HR11	C FTRENCH	LAM	FOUNDATION TRENCH ON E FACE OF WALL 65
73 A 7	15	PROB	LRON	STRAT	STRAT	BYZN	HR11-HR14	C PUBWALL	LAM	NS WALL AT N BALK, IN LINE WITH A.9:48
74 A 7	46	PROB	LRON	STRAT	STRAT	IRON	HR11-HR12	C WALL	LAM	NS WALL BETWEEN EW WALLS 57 AND 47
73 A 7	47	PROB	LRON	STRAT	LTPO	I2/P	HR11-HR12	C PUBWALL	LAM	NS WALL IN LINE WITH WALL A.9:33
73 A 7	57	PROB	LRON	STRAT	STRAT	IRON	HR11-HR12	C PUBWALL	LAM	FACING WALL ON S FACE OF WALL 15
74 A 9	33A	PROB	LRON	STRAT	STRAT	NONE	HR11-HR12	C PUBWALL	LAM	NS WALL IN LINE WITH A.7:47 AND A.11:3
74 A 9	38	PROB	LRON	STRAT	STRAT	NONE	HR11-HR14	C PUBWALL	LAM	NS WALL IN LINE WITH WALLS A.7:57 AND A.11:48B
76 A 11	3B	PROB	EROM	STRAT	ARCHT	NONE	HR11-HR14	C PUBWALL	LAM	NS WALL OVER WALL 50, IN LINE WITH WALLS A.7:47 AND A.9:33B
76 A 11	3Y	PROB	EROM	STRAT	ARCHT	NONE	AD03-HR14	C SPLIT	LAM	PHOTOS FOR LOCI A.11:3 A AND B
76 A 11	48D	PROB	LRON	STRAT	ARCHT	NONE	HR11-HR14	C PUBWALL	LAM	NS WALL IN N BALK, IN LINE WITH A.9:48 AND A.7:57
76 A 11	49	PROB	LRON	STRAT	STRAT	NONE	HR11-HR15	C FTRENCH	LAM	NS WALL SEGMENT OF ACROPOLIS PERIMETER WALL
76 B 7	20	PROB	LRON	STRAT	STRAT	NONE	HR11	C STAIRWAY	LAM	MURRETTAL STAIRWAY LEADING FROM S TO N TO THE ACROPOLIS
71 C 1	12	PROB	LRON	STRAT	STRAT	BYZN	HR11	C WALL	LAM	NS WALL ALONG E BALK
71 C 1	31	PROB	LRON	LTPO	STRAT	I2/P	HR11	C FTRENCH	LAM	FOUNDATION TRENCH FOR WALL 12, A FACE
71 C 1	40	PROB	LRON	STRAT	STRAT	I2/P	HR11-HR13	C WALL	LAM	NS WALL S OF (AND IN LINE WITH) WALL 30-63
71 C 1	44	PROB	LRON	LTPO	STRAT	I2/P	HR11	C FTRENCH	LAM	FOUNDATION TRENCH ON E FACE OF WALL 12
76 C 1	49	PROB	LRON	LTPO	STRAT	I2/P	HR11-HR13	C WALL	LAM	NS WALL IN N CENTRAL PART OF SQUARE
73 C 1	63	PROB	LRON	STRAT	ARCHT	IRON	HR11-HR13	C WALL	LAM	NS WALL FORMING CORNER WITH WALL 49
74 C 5	60	PROB	LRON	LTPO	STRAT	I2/P	HR11-HR13	C WALL	LAM	NS WALL IN LINE WITH WALL C.1:49, BOUNDED TO WALL 77
74 C 5	77	PROB	LRON	ARCHT	STRAT	BYZN	HR11-HR13	C WALL	LAM	NS WALL WITH WELL-PRESERVED SILL AND JAMBS
76 C 5	82B	PROB	LRON	STRAT	STRAT	NONE	HR11-HR13	C PUBWALL	LAM	NS WALL, POSS DOMESTIC WALL IN W BALK
76 C 5	82Y	PROB	LRON	STRAT	STRAT	NONE	BA10-HR13	C SPLIT	LAM	PHOTOS FROM LOCI C.5:82 A AND B
76 C 5	186	PROB	LRON	STRAT	LTPO	EROM	HR11-HR12	C PUBWALL	LAM	PARTIAL REMOVAL OF FACING WALL ON N SIDE OF WALL 62
76 C 5	190	PROB	LRON	STRAT	ARCHT	NONE	HR11	C WALL	LAM	NS WALL IN LINE WITH WALL 77
76 C 5	199	PROB	LRON	STRAT	STRAT	NONE	HR11-HR13	C WALL	LAM	DOORWAY IN WALL 77
76 C 5	200	PROB	LRON	STRAT	ARCHT	NONE	HR11	C WALL	LAM	NS WALL E OF LINE OF WALLS 77, 190, JUST S OF DOORWAY 199
76 C 5	223	PROB	LRON	LTPO	STRAT	IRON	HR11	C SOILLAY	LAM	SOIL LAYER, ARTIFICIAL LEVEL PEEL
76 C 5	224	PROB	LRON	LTPO	STRAT	IRON	HR11	C SOILLAY	LAM	SOIL LAYER, ARTIFICIAL LEVEL PEEL
76 C 5	225	PROB	LRON	LTPO	STRAT	IRON	HR11	C SOILLAY	LAM	SOIL LAYER, ARTIFICIAL LEVEL PEEL
76 C 7	74	PROB	LRON	STRAT	STRAT	NONE	HR11-HR15	C WALL	LAM	NS WALL IN LINE WITH WALL C.3:26
76 C 7	81	PROB	LRON	STRAT	STRAT	NONE	HR11-HR12	C DWG	LAM	DOORWAY ENTERED FROM W, PART OF WALL 44
76 C 10	20	PROB	LRON	STRAT	STRAT	EROM	HR11-HR12	C WALL	LAM	NS WALL IN E HALF OF SQUARE, POSS A RETAINING WALL
76 C 10	50	PROB	LRON	STRAT	LTPO	EROM	HR11	C WALL	LAM	NE/SW WALL W OF WALL 20
71 D 1	49	PROB	LRON	ARCHT	ARCHT	NONE	HR11-HR15	C FTRENCH	LAM	NS WALL OF NAOK IMPORTANCE CORRESPONDS TO WALL A.11:49
71 D 1	4Y	PROB	LRON	ARCHT	ARCHT	NONE	AD02-HR15	C SPLIT	LAM	PHOTOS FOR LOCI D.1:4 A, B, C AND D
68 D 1	35	PROB	LRON	STRAT	STRAT	NONE	HR11	C SOILLAY	LAM	SOIL LAYER, SUB-BALK UNDER WALL 24
73 D 1	44	PROB	LRON	LTPO	STRAT	IRON	HR11	C SOILLAY	LAM	POSS SOIL SURFACE ASSOCIATED WITH WALLS 4D, 45
71 D 1	45	PROB	LRON	STRAT	STRAT	NONE	HR11-HR13	C PUBWALL	LAM	POSS WALL STUD BUTTING W FACE OF WALL 4

73 D 2	31	PROB	LROM	STRAT	LT POT	EBYZ	12/P	HR11	C RUBULAY LAM	ROCK TUMBLE
73 D 2	32	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C STAIRWAY LAM	STAIRWAY LEADING TO ACROPOLIS (COMPARE D.3:39, B.7:20)
73 D 2	32S	PROB	LROM	STRAT	STRAT	NONE		HR11	C FILL LAM	FILL UNDER STAIRWAY 32
73 D 2	35	PROB	LROM	LT POT	STRAT	12/P	HR11	HR11	C FILL LAM	FILL UNDER STAIRWAY 32
73 D 2	36	PROB	LROM	STRAT	LT POT	BYZN	12/P	HR11	C FILL LAM	FILL UNDER STAIRWAY 32
73 D 2	40	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C FILL LAM	FILL UNDER 31=32S=35=36
74 D 2	43	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C RUBULAY LAM	ROCK TUMBLE UNDER 40, 51, AND 58 S OF WALL 21
74 D 2	58	PROB	LROM	STRAT	STRAT	LROM	IRON	HR11	C FILL LAM	FILL UNDER 50, W OF WALL 55
74 D 2	60	PROB	LROM	STRAT	STRAT	A/A	IRON	HR11	C FILL LAM	FILL UNDER 55A
74 D 2	72	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C FILL LAM	FILL UNDER 43
76 D 2	80B	PROB	LROM	LT POT	STRAT	LROM4	IRON	HR11?	C FILL LAM	FILL LAYER IN STORE SILO 80
74 D 2	107	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C FILL LAM	FILL S OF WALL 85
76 D 3	16A	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C RETAINING WALL	BUILT ON WALL 16B
73 D 3	39	PROB	LROM	STRAT	STRAT	AFCH	IRON	HR11-HR12	C NONMENTAL STAIRWAY	LEADING UP S-N TO THE ACROPOLIS
73 D 3	43	PROB	LROM	STRAT	LT POT	LROM	12/P	HR11	C STAIRWAY LAM	FILL UNDER STAIRWAY 39
73 D 3	50	PROB	LROM	STRAT	LT POT	A/A	12/P	HR11?	C FILL LAM	FILL UNDER STAIRWAY 39
73 D 3	51	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C FILL LAM	FILL UNDER STAIRWAY 39
76 D 4	32A	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11?	C WALL LAM	BLOCKING WALL IN DOORWAY OF WALL 32
76 D 4	32B	PROB	LROM	STRAT	STRAT	ACHT	IRON	HR11-HR13	C DOORWAY LAM	NO WALL IN NE QUADRANT, IN LINE WITH WALL D.3:16
76 D 4	32C	PROB	LROM	LT POT	STRAT	LROM4	12/P	HR11?	C DOORWAY LAM	DOUBLE LAYER UNDER BLOCKING WALL 32A
74 D 4	78	PROB	LROM	LT POT	STRAT	LROM?	IRON	HR11?	C WALL LAM	BLOCKING WALL IN DOORWAY OF WALL 32, LOWEST COURSE OF 32A
76 D 4	91	PROB	LROM	STRAT	STRAT	LROM	12/P?	HR11?	C FIRENCH LAM	PROB FOUNDATION TRENCH W OF DOORWAY BLOCKING WALL 78=32A
71 D 5	27	PROB	LROM	STRAT	STRAT	NONE		HR11?	C CURB LAM	NO LINE OF HEADER STONES ALONG, AND PARTLY IN, S BALK
73 D 6	62	PROB	LROM	STRAT	LT POT	UMAY	12/P	HR11	C SWILAY LAM	SOIL LAYER IN W HALF
73 D 6	69	PROB	LROM	STRAT	LT POT	BYZN	12/P	HR11	C SWILAY LAM	SOIL LAYER E OF WALL J AND S OF JJ
73 D 6	70	PROB	LROM	STRAT	LT POT	B4/R	12/P	HR11?	C CURB LAM	EW LINE OF HEADER STONES IN S BALK
73 D 6	74	PROB	LROM	STRAT	STRAT	LROM	12/P	HR11?	C FTRENCH LAM	PROB FOUNDATION TRENCH FOR CURB 70
76 G12	25	PROB	LROM	STRAT	STRAT	ROM		HR11	C WALL LAM	NO WALL ALONG W BALK, E FACE ALONE EXCAVATED
76 G12	28	PROB	LROM	LT POT	STRAT	LROM	12/P	HR11	C FTRENCH LAM	ANOTHERWAY LAYER IN FOUNDATION TRENCH E OF WALL 25
76 G12	30	PROB	LROM	STRAT	STRAT	HE-L	IRON	HR11	C FTRENCH LAM	SEE LOCUS 28
76 G12	32	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C FTRENCH LAM	SEE LOCUS 28
76 G12	34A	PROB	LROM	LT POT	STRAT	LROM	IRON	HR11	C FTRENCH LAM	SEE LOCUS 28
76 G12	35A	PROB	LROM	STRAT	STRAT	BYZ	IRON	HR11	C FTRENCH LAM	SEE LOCUS 28
76 G12	36A	PROB	LROM	STRAT	STRAT	EBYZ	12/P	HR11	C FTRENCH LAM	SEE LOCUS 28
76 G12	37A	PROB	LROM	LT POT	STRAT	U/LK	IRON	HR11	C FTRENCH LAM	SEE LOCUS 28

APPENDIX C

TELL HESBAN OBJECTS FOR STRATA 15 THROUGH 11

The objects from Strata 15 through 11 in this list are arranged first by stratum, then by area, square and locus.

For an explanation of the format of these records and their proper interpretation, see the OBJECTS section of the introduction to Appendix A above.

STRATUM 15

A. 5: 61 :	1515	BRNZ	COIN: JEWISH, 103-76BC	A73.0230
B. 1: 18 :	088	0184	CLAY	A68.0180
	097	0186	COPP	A68.0184
B. 1: 32 :	168	0283	POTT	A68.0053
	171	0300	BSLT	
B. 1: 38 :	129	0240	BRNZ	PIN (HOOK ?)
B. 1: 39 :	140	0245	HMTT	WEIGHT
B. 1: 42 :	136	0237	BONE	WEAV. PATTERN SPATULA
	136	0239	BRNZ	PIN (HOOK ?)
B. 1: 44 :	147	0260	STON	SPINDLE WHORL
	177	0310	LSTN	MORTAR
B. 1: 47 :	185	0302	COPP	FIBULA SPRING
B. 1: 52 :	167	0309	POTT	OSTRACON
B. 1: 53 :	199	0299	BONE	BEAD
B. 1: 75 :	215	0566	LSTN	WHETSTONE FRAGMENT
B. 1: 76 :	220	0567	CHRT	SLINGSTONE
B. 1: 77 :	226	1044	POTT	LAMP FRAGMENT
B. 1: 78 :	227	0651	CERM	FIGURINE FRAGMENT
B. 1: 84 :	229	0652	BRNZ	SPATULA
	229	0769	STON	STONE OBJECT
B. 1: 90 :	243	0803	POTT	OSTRACON
B. 1: 91 :	246	0767	CHRT	SLINGSTONE
	246	0768	BONE	AWL
	243	0804	LSTN	RUBBING STONE
	249	0805	LEAD	WEIGHT
	249	0806	ALAB	STONE VESSEL FRAGMENT
B. 1: 92 :	251	0814	STON	STONE FRAGMENT
	251	0315	CHRT	SLINGSTONE
B. 1: 94 :	256	0820	SHLL	CLAM SHELL FRAGMENT
B. 1: 97 :	274	0877	SPST	WHETSTONE FRAGMENT
B. 2: 38 :	106	1117	BRNZ	BRACE
B. 2: 42 :	084	1045	BRNZ	FIBULA SPRING
B. 2: 57 :	110	1184	POTT	POSSIBLE OSTRACON
B. 2: 60 :	117	1228	BONE	PENDANT
B. 2: 72 :	130	1313	BSLT	STONE VESSEL FRAGMENT
	130	1317	BSLT	RUBBING STONE
	130	1318	CHRT	SLING STONE
	130	1658	POTT	OSTRACON
	130	1659	POTT	OSTRACON
	140	1343	BRNZ	FIBULA
B. 2: 73 :	133	1319	BSLT	RUBBING STONE
	133	1320	CHRT	SLING STONE
B. 2: 74 :	137	1324	COPP	BAR
B. 2: 75 :	245	1679	GLSS	BEAD
B. 2: 80 :	150	1538	BRNZ	COIN: ROMAN, AD2ND-4THC
B. 2: 82 :	181	1455	LSTN	SLINGSTONE
B. 2: 83 :	154	1401	STON	LOOM WEIGHT
	154	1404	STON	SLING STONE
	155	1431	CHRT	SLING STONE
B. 2: 94 :	222	1656	POTT	OSTRACON

A73.0230
 A68.0180
 A68.0184
 A68.0053
 JDA
 A68.0051
 A68.0208
 JDA
 A68.0218
 A68.0238
 JDA
 JDA
 A71.0135
 A71.0136
 A71.0407
 A71.0194
 A71.0195
 A71.0000
 JDA
 A71.0237
 A71.0238
 A71.0263
 A71.0264
 A71.0265
 A71.0000
 A71.0272
 A71.0276
 A71.0425
 A71.0442
 A71.0427
 A71.0491
 A71.0529
 A73.0000
 A73.0065
 A73.0066
 I2/P JDA
 I2/P JDA
 I2/P A73.0069
 A73.0067
 A73.0068
 A73.0072
 A73.0351
 A73.0249
 A73.0182
 A73.0135
 A73.0138
 A73.0161
 JDA.1034

	239 1625	STON	SCARAB	IRON A73.0315
B. 2:118 :	261 1727	BONE	WEAV. PATTERN SPATULA	A74.0075
B. 2:124 :	300 2034	BRNZ	BUTTON	A74.0349
B. 2:125 :	304 2071	BONE	WV PTRN SPATULA FRAG?	A74.0383
B. 2:126 :	311 2092	POTT	OSTRACON	A74.0400
B. 2:133 :	321 2275	IVRY	INLAY	A76.0096
B. 2:135 :	328 2531	POTT	JUGLET FRAGMENT	A76.0315
	330 2309	BSLT	STONE VESSEL FRAGMENT	A76.0125
B. 3: 62 :	104 1399	BONE	WEAV. PATTERN SPATULA	A73.0133
	104 1400	BONE	WEAV. PATTERN SPATULA	A73.0134
	104 1406	LSTN	DOOR SOCKET	A73.0000
	105 1415	BONE	WEAV. PATTERN SPATULA	A73.0150
	110 1427	BSLT	MACE HEAD	JDA
B. 3: 67 :	112 1444	BSLT	COSMETIC MORTAR	JDA
B. 3: 70 :	118 1487	CHRT	SLING	A73.0208
B. 4:150 :	251 1461	FNCE	BEAD, DECORATED	IRON JDA
B. 4:175 :	320 1667	LSTN	MILLSTONE	A73.0000
B. 4:202 :	366 1757	BRNZ	NEEDLE	A74.0101
B. 4:205 :	372 1728	SHLL	SHELL, HOLE PIERCED	A74.0076
	373 1827	IVRY	IVORY INLAY	A74.0165
	373B1704	STON	WORKED FLINTS	A74.0055
	376 2103	LSTN	STONE VESSEL FRAGMENT	A74.0410
	403 1793	CERM	FIGURINE	A74.0134
B. 4:249 :	472B2095	POTT	STAMPED JAR HANDLE	JDA
C. 2: 40 :	491 1637	LSTN	STONE VESSEL FRAGMENT	JDA
	492 1626	STON	SEAL	I2/P A73.0316
	511 1660	STON	BEAD	A73.0336
C. 2: 48 :	475 1595	CLAM	FIGURINE HEAD	A73.0290
D. 2: 77A:	355 1959	CERM	LOOM WEIGHT	A74.0284
D. 2: 77B:	356 1965	BSLT	PESTLE	A74.0269
	356 1980	CLAY	LOOM WEIGHT	A74.0301
	356 1981	CLAY	LOOM WEIGHT	A74.0302
	356 1982	CLAY	LOOM WEIGHT	A74.0303
	356 1983	CLAY	LOOM WEIGHT	A74.0304
	356 1984	CLAY	LOOM WEIGHT	A74.0305
	356 1985	CLAY	LOOM WEIGHT	A74.0306
	356 1986	CLAY	LOOM WEIGHT	A74.0307
	356 1987	CLAY	LOOM WEIGHT	A74.0308
	356 1988	CLAY	LOOM WEIGHT	A74.0309
	356 1989	CLAY	LOOM WEIGHT	A74.0310
	356 1990	CLAY	LOOM WEIGHT	JDA
	356 1991	CLAY	LOOM WEIGHT	JDA
	356 1992	CLAY	LOOM WEIGHT	A74.0311
	356 1993	CLAY	LOOM WEIGHT	A74.0312
D. 2: 80E:	405 2373	POTT	HELLENISTIC LAMP	A76.0181
D. 4:119 :	267 2606	CLAY	LOOM WEIGHT	A75.0330
	267 2610	CHRT	SLING STONE	A76.0384
	267 2611	CHRT	SLING STONE FRAGMENT	A76.0385
D. 4:121 :	271 2625	CHRT	SLING STONE	A76.0390
D. 6: 47 :	000 1226	POTT	TERRA SIGILLATA BOWL	JDA
G. 1: 41 :	1488	BSLT	STONE VESSEL FRAGMENT	A73.0000
G. 1: 45 :	071 1486	CHRT	SLING STONE	A73.0207

074 1543 LSTN

MULLER

A73.0254

STRATUM 14

A. 1: 29 :	084 0353 LSTN	PESTLE	A71.0046
	085 0328 BRNZ	EARRING	A71A0024
A. 3: 26Y :	083 0371 IRON	NAIL	A71.0056
A. 5: 34 :	034 0864 GLSS	BEAD	A71.0304
A. 5: 62A :	146 1945 CLAY	LOOM WEIGHT FRAG	A74.0271
	146 1949 CLAY	LOOM WEIGHT FRAG	A74.0274
A. 5: 62B :	100 1783 CLAY	LOOM WEIGHT FRAG	A74.0125
	147 1948 CLAY	LOOM WEIGHT FRAG	A74.0273
A. 5: 62C :	101 1950 CLAY	LOOM WEIGHT FRAG	A74.0275
A. 5: 62D :	135 1858 LSTN	MORTAR ?	A74.0194
	149 1961 CLAY	LOOM WEIGHT	A74.0286
A. 5: 62E :	135 1822 STON	UNMOUNTED RING STONE	A74.0160
	136 1833 CLAY	LOOM WEIGHT	A74.0171
	136 1834 CLAY	LOOM WEIGHT	A74.0172
	136 1857 BSLT	STONE VESSEL FRAGMENT	A74.0193
	137 1938 POTT	COOKING POT	A74.0264
	112 2014 CLAY	LOOM WEIGHT	A74.0330
	112 2015 CLAY	LOOM WEIGHT	A74.0331
A. 5: 62F :	139 1884 CLAY	LOOM WEIGHT FRAG	A74.0219
A. 5: 87A :	160 2017 CERAM	ISL. PIPE HEAD	A74.0353
	160 2019 CLAY	LOOM WEIGHT	A74.0335
	160 2022 CLAY	LOOM WEIGHT FRAG	A74.0336
	160 2027 CLAY	LOOM WEIGHT FRAG	A74.0343
A. 7: 88 :	235 1853 POTT	BOWL	A74.0189
A. 9: 109 :	196 2824 CLAY	POTTERY OBJECT	A75.0570
B. 1: 17 :	164 0286 BRNZ	RING	A68.0229
	144 0263 BONE	SPINDLE FRAG	A68.0220
	000 0548 BRNZ	COIN:UNIDENTIFIED	A71.0571
B. 2: 62 :	271 1765 BRNZ	ARROW HEAD	A74.0106
	274 2001 BONE	WEAV. PATTERN SPATULA	A74.0319
B. 3: 56 :	113 1446 GLSS	BEAD	A73.0174
B. 3: 58 :	096 1358 LSTN	MORTAR	A73.0099
	096 1359 IRON	STRIP, RECTANGULAR	A73.0100
	096 1364 BRNZ	PIN, LOOP HEADED ?	A73.0104
B. 3: 61 :	100 1382 IRON	NAIL	A73.0118
	101 1474 POTT	LAMP	HELL JDA
	101 1475 POTT	PLATE	HELL A73.0193
B. 4: 88 :	166 1644 BRNZ	COIN:PHEN, 1ST C BC	A73.0328
B. 4: 118 :	200 1405 BSLT	STONE VESSEL FRAGMENT	A73.0139
B. 4: 120 :	295 1645 BRNZ	COIN	JDA
	343 1658 POTT	OSTRACON	HELL JDA
	327 1661 CHRT	SLING STONE	A73.0337
B. 4: 127 :	308 1656 BSLT	RUBBING STONE	A73.0323
B. 4: 136 :	349 1671 POTT	LOOM WEIGHT	A73.0344
	349 1683 BSLT	STONE VESSEL FRAGMENT	A73.0354
B. 4: 222 :	458 1968 BSLT	PESTLE	A74.0292
B. 4: 228 :	431 1972 LSTN	MORTAR FRAG	A74.0000

B. 4:254 :	462 1969	CHRT	SLINGSTONE	A74.0416
B. 4:263 :	487 2083	IVRY	PIN	JDA
	487 2093	LSTN	RUBBING STONE	A74.0401
B. 4:264 :	470 2038	LSTN	POSSIBLE STONE WEIGHT	A74.0353
C. 1: 38 :	459 0882	STON	SPINDLE WHORL	A71.0316
	501 0978	STON	BUTTON	A71.0379
C. 1: 45 :	426 1015	BRNZ	COIN:ALEX.JAN. 1038C	A71.0599
	464 0880	LSTN	STONE VESSEL FRAGMENT	A71.0314
C. 1: 56 :	493 0976	BRNZ	COSMETIC SPATULA	A71.0378
C. 1: 60 :	535 1187	GLSS	BEAD	A71.0493
C. 1: 75 :	609 1355	POTT	LAMP	HELL JDA
C. 1: 83 :	709 1635	POTT	EMBOSSED SHERD	JDA
C. 1: 84 :	694 1468	BRNZ	EAR RING	A73.0193
C. 1: 86 :	706 1503	BONE	2 WEAV. PATRN SPATULA	JDA
C. 1: 88 :	785 1501	BONE	WEAV. PATTERN SPATULA	A73.0220
C. 1: 89 :	715 1492	BRNZ	2-END KOHL STIK FRAG?	A73.0211
	715 1502	BONE	WEAV. PATTERN SPATULA	A73.0221
C. 1: 93 :	723 1509	POTT	LOOM WEIGHT	A73.0225
C. 1:105 :	799 1792	CHRT	SLINGSTONE FRAG	A74.0133
	804 2053	BRNZ	ARROWHEAD	A74.0366
C. 1:117 :	844 2070	IVRY	EGYPTIAN SEAL FRAG	A74.0382
C. 1:125 :	888 2401	POTT	LOOM WEIGHT FRAGMENT	A76.0200
	892 2436	POTT	LOOM WEIGHT FRAGMENT	A76.0232
C. 2: 28 :	372 1445	LSTN	SHOVEL/SCOPE?	A73.0173
	382 1452	CHRT	SLING STONE	A73.0179
	383 1441	BONE	BEAD	A73.0170
C. 2: 32 :	401 1467	GLSS	BEAD	A73.0192
C. 2: 35 :	437 1632	POTT	INCISED SHERD	12/P A73.0320
D. 1: 68 :	305 1794	CHRT	SLINGSTONE	A74.0135
D. 2: 67 :	277 1718	IRON	ARROWHEAD	A74.0066
D. 2: 74 :	296 1872	GLSS	BEAD,BLUE	A74.0208
	296 1873	BSLT	PESTLE	A74.0209
D. 2: 76 :	304 1875	CERM	LOOM WEIGHT	A74.0211
	304 1876	CERM	LOOM WEIGHT	A74.0212
D. 2: 80D:	399 2454	POTT	LOOM WEIGHT FRAGMENT	A76.0246
D. 2: 92 :	324 1919	CLAY	LOOM WEIGHT	A74.0248
D. 2: 95C:	343 1903	IRON	NAIL	A74.0287
	347 1944	CLAY	LOOM WEIGHT	A74.0270
	347 1926	FNCE	BEAD	A74.0253
D. 2: 95D:	379 2065	CLAY	LOOM WEIGHT	A74.0377
	379 2051	CLAY	LOOM WEIGHT	A74.0364
D. 3: 57A:	216 1703	FNCE	BEAD	A74.0054
	220 1725	LSTN	STONE VESSEL FRAGMENT	A74.0073
D. 3: 57B:	222 1756	BRNZ	KOHL STICK	A74.0109
	222 1749	LSTN	STONE VESSEL FRAGS	A74.0093
D. 3: 57C:	231 1852	POTT	JUGLET	A74.0188
	231 1855	POTT	COOKING POT	A74.0191
	234 1709	CERM	SPINDLE WHORL (?)	A74.0057
	261 1762	IRON	AX-HEAD	A74.0106
	268 1740	BRNZ	COIN:ARETASIV9BC-AD40	A74.0086
D. 3: 57D:	269 1851	POTT	JUGLET	A74.0187
	271 1790	LSTN	STONE VESSEL FRAGMENT	A74.0131

D. 3: 57E:	256 2005 GLSS	BUTTON	A74.0322
	285 1732 LSTN	POSS WEIGHT	A74.0124
D. 3: 36 :	324 1903 LSTN	STONE VESSEL FRAGMENT	A74.0257
D. 4: 107 :	255 2541 CLAY	LOOM WEIGHT	A76.0324
	255 2542 CLAY	LOOM WEIGHT	A76.0325
	255 2569 BSLT	MULLER FRAGMENT	A76.0000
	256 2663 BRNZ	COIN:NABATEAN	A76.0429
	256 2570 BSLT	MULLER FRAGMENT	A76.0000
	260 2553 CLAY	LOOM WEIGHT	A76.0336
	260 2559 CLAY	LOOM WEIGHT	A76.0337
	260 2564 IRON	HOOK	A76.0342
D. 4: 110 :	250 2943 BSLT	QUERN FRAGMENT	A76.0000
D. 4: 118A:	265 2583 CLAY	LOOM WEIGHT FRAGMENT	A76.0359
	265 2598 IRON	HOOK	A76.0372
	265 2945 BSLT	MULLER FRAGMENT	A76.0000
D. 4: 120 :	269 2621 CLAY	LOOM WEIGHT FRAGMENT	A76.0394
D. 6: 44 :	118 1145 CHRIT	SLINGSTONE	A71.0463
D. 6: 45 :	121 1147 LEAD	POSSIBLE FIGURINE	A71.0465

STRATUM 13

B. 1: 13 :	000 2104 BRNZ	COIN:CA. 3RD CENT.	A74.0411
B. 1: 14A:	057 0147 LSTN	PART OF A WEIGHT	A68.0153
	079 0201 COPP	COIN:ARETAS IV	JDA
	057 0202 BRNZ	COIN:ANTONIN. PIUS, 138	A68.0290
	065 0143 STON	COSMETIC PALET	A68.0045
	065 0279 IRON	NAIL	A53.0225
	036 0183 POTT	RHODIAN JAR HANDLE	JDA
B. 1: 15A:	052 0149 BSLT	STONE VESSEL FRAGMENT	A53.0155
	078 0152 FRIT	EGYPTIAN GOD "BES"	JDA
B. 2: 34 :	107 1035 BRNZ	PLATE FRAGMENTS	A71.0401
B. 2: 35A:	098 1210 LSTN	MORTAR AND PESTLE	A71.0515
B. 2: 44 :	153 1390 BSLT	WEIGHT	A73.0130
B. 3: 39 :	077 1119 BONE	SPATULA FRAGMENT	A71.0443
B. 3: 41 :	079 1120 CLAY	LOOM WEIGHT	A71.0444
	079 1121 CLAY	LOOM WEIGHT	A71.0445
	079 1122 CLAY	LOOM WEIGHT	A71.0446
	079 1123 BRNZ	NAIL HEAD	A71.0447
B. 3: 45 :	081 1206 CHRIT	SLINGSTONE	A71.0507
	082 1217 IRON	ARROWHEAD	A71.0516
	082 1218 CLAY	LOOM WEIGHT	A71.0517
B. 3: 72 :	122 1646 BRNZ	COIN:NABAT, 93C-AD40	A73.0329
B. 3: 73 :	124 1601 BSLT	MACE	A73.0290
B. 4: 43 :	090 1102 BRNZ	COIN:RABBE. 11 71-105	A71.0790
B. 4: 47 :	095 1047 GLSS	BEAD	A71.0409
B. 4: 48 :	096 1105 LSTN	STONE VESSEL FRAGMENT	A71.0440
B. 4: 49 :	099 1124 CHRIT	SLINGSTONE	A71.0448
B. 4: 50 :	104 1125 FNCE	BEAD	A71.0449
B. 4: 58 :	129 1219 LSTN	PESTLE	A71.0518
B. 4: 59 :	114 1126 LSTN	WEIGHT	A71.0450
	114 1127 BONE	BUTTON	JDA

	114	1128	BONE	COMB FRAGMENTS	JDA	
	114	1129	STON	RUBBING STONE	A71.0451	
	114	1130	BSLT	QUERN FRAGMENT	A71.0452	
	114	1131	STON	GRINDER	A71.0453	
	114	1185	BRNZ	BOX DECORATION	A71.0492	
	114	1186	POTT	TERRA SIGILLATA BOWL	A71.0667	
B. 4:	91	:	153 1391	POTT	JUGLET	LROM A73.0125
B. 4:	93	:	159 1351	IRON	NAIL	A73.0095
B. 4:	94	:	184 1389	IVRY	SPINDLE	JDA
			185 1384	IRON	SPIKE	A73.0120
B. 4:	104	:	191 1463	POTT	LAMP	EROM A73.0183
B. 4:	122	:	206 1413	STON	SPINDLE/BUTTON	A73.0145
B. 4:	124	:	209 1523	BRNZ	COIN:LARGE BC40-37	A73.0237
B. 4:	130	:	233 1433	BSLT	SADDLE QUERN	A73.0000
B. 4:	153	:	281 1599	POTT	LOOM WEIGHT	A73.0294
B. 4:	209	:	379 1780	FLNT	WORKED FLINT	A74.0122
B. 4:	211	:	561 1768	BRNZ	COIN:PHOENIC. 64-109	JDA
B. 4:	237	:	411 2009	IVRY	PENDANT FRAGMENT	A74.0325
B. 4:	283C:		507 2389	BRNZ	RIVET	A76.0189
C. 1:	41	:	408 1014	BRNZ	COIN:ARETAS IV 98C-40	A71.0598
C. 1:	51	:	472 0883	IRON	HOOK	A71.0317
C. 1:	54	:	498 0977	POTT	BOWL FRAGMENT	A71.0000
C. 1:	67	:	545 1205	POTT	JUGLET	A71.0646
C. 1:	109	:	800 1796	FLNT	WORKED STONE FRAGMENT	A74.0137
C. 5:	59	:	169 1781	LSTN	PESTLE	A74.0123
			178 2002	GLSS	BEAD	JDA
C. 5:	62	:	181 1791	STON	BUTTON/SPINDLE WHORL	A74.0132
C. 5:	165	:	420 2704	POTT	LOOM WEIGHT FRAGMENT	A76.0466
D. 1:	43	:	153 0909	BRNZ	NAIL	A71.0339
			153 0910	BRNZ	COSMETIC SPATULA	A71.0340
D. 1:	53	:	169 1523	BRNZ	COIN:UNCERTAIN	A73.0242
			170 1437	POTT	LAMP FRAGMENT	HELL A73.0166
D. 1:	55	:	179 1402	IRON	SPIKE	A73.0136
D. 1:	56H:		215 1460	CARN	BEAD	JDA
			215 1454	CHRT	SLING STONE	A73.0181
D. 1:	59	:	239 1544	POTT	LOOM WEIGHT	A73.0255
D. 1:	63D:		501 1798	CHRT	MISSILE	A74.0139
D. 1:	86	:	430 1788	STON	OVAL STONE	A74.0129
			436 2011	POTT	CLAY DISC FRAG	A74.0327
D. 1:	88	:	440 1854	CERM	LOOM WEIGHT FRAGMENT	A74.0190
D. 2:	23	:	160 1449	GRAN	SPINDLE WHORL	JDA
D. 2:	93	:	325 1913	IVRY	PENDANT	A74.0245
			325 1914	IVRY	PENDANT	JDA
			325 1915	IVRY	PENDANT	A74.0246
			325 1916	IVRY	PENDANT	JDA
			325 1917		PENDANT	JDA
D. 2:	95B:		339 1995	POTT	BOWL	A74.0313
			376 2074	IRON	HOOK	A74.0386
			376 2078	SHLL	CONCH SHELL	A74.0390
D. 3:	52	:	174 1602	STON	SPINDLE REST	A73.0297
			180 1634	BSLT	STONE VESSEL FRAGMENT	A73.0322
			180 1675	POTT	INCLUDED HANDLE	A73.0348

D. 3: 67 :	249 1739	COPP	COIN:ARETASIV9BC-AD40	A74.0085
D. 3: 73 :	270 1756	IRON	TACK / NAIL	A74.0109
	290 1757	BRNZ	COIN:PONT. PILATE, CA30	A74.0110
D. 3: 80 :	295 1805	BRNZ	COIN:ARETASIV9B6-AD40	JDA
	295 1848	BRNZ	KOHL STICK	A74.0185
	295 1849	BRNZ	COSMETIC SPATULA FRAG	A74.0185
D. 3: 81 :	300 1831	LSTN	WEIGHT (?)	A74.0169
	308 1719	BRNZ	ARROWHEAD	A74.0177
D. 3: 91 :	331 1996	POTT	HERODIAN LAMP	A74.0314
	331 1971	LSTN	STONE VESSEL FRAGMENT	A74.0293
	331 1964	LSTN	STONE VESSEL FRAGMENT	A74.0288
	331 1952	IVRY	FRAG OF NEEDLE	A74.0277
D. 3: 93 :	340 2050	BRNZ	COIN:PTOLE. III246-222	JDA
D. 3: 108 :	368 2477	BRNZ	COIN:PTOLEMY CA 220BC	JDA
D. 4: 99 :	000 2479	COPP	COIN:ROMAN AD 145-161	A75.0259
	239 2444	HATT	PESTLE	A76.0239
	239 2507	CLAY	LOOM WEIGHT	JDA
	239 2508	CLAY	LOOM WEIGHT	JDA
	239 2509	CLAY	LOOM WEIGHT	JDA
	239 2510	CLAY	LOOM WEIGHT FRAGMENT	A76.0295
	240 2443	BSLT	STONE VESSEL FRAGMENT	A76.0000
	240 2470	BRNZ	COIN:ROMAN 3RD CENT	A76.0262
D. 4: 101 :	258 2662	BRNZ	COIN:MACCABEAN	A76.0428
D. 4: 106 :	244 2503	GLSS	BEAD	A76.0291
D. 4: 108 :	246 2485	GLSS	BEAD	A76.0275
J. 1: 25 :	052 1456	GRAN	SPINDLE WHORL, BUTTON?	A73.0183
G. 8: 10 :	035 2056	POTT	ROMAN LAMP	A74.0369

STRATUM 12

A. 1: 15 :	044 0162	BRNZ	HOOK AND RING	A63.0163
	046 0131	TERM	RAM HEAD FIGURINE	JDA
A. 2: 28 :	081 0852	GLSS	BEAD	A71.0782
	081 0353	GLSS	BEAD	A71.0783
A. 2: 30 :	094 0972	POTT	ROM LAMP FRAGMENT	A71.0374
A. 5: 49 :	060 1043	LEAD	WEIGHT	JDA
	068 1252	POTT	NABN BOWL FRAGMENT	A71.0324
A. 9: 101 :	171 2289	IRON	PLOW POINT	A76.0109
B. 2: 31 :	069 0964	STON	MOSAIC FRAGMENT	A71.0000
B. 3: 29 :	061 1118	BRNZ	COIN:AMBIBULUS 9-12	JDA
B. 4: 41 :	088 0966	GLSS	BEAD	A71.0368
C. 1: 25 :	518 1106	GLSS	BUTTON	A71.0665
	518 1132	BRNZ	NEEDLE	A71.0454
C. 2: 42 :	452 1655	POTT	COOKING POT	ROM A73.0341
C. 7: 68 :	140 2626	LSTN	MORTAR FRAGMENT	A75.0399
C. 7: 77 :	163 2697	IRON	METAL BAR	A76.0459
C. 7: 88 :	165 2739	POTT	LATE ROMAN VASE	A76.0495
D. 2: 21Y:	254 1836	POTT	DECORATED SHERD	A74.0174
D. 2: 73 :	291 1878	BRNZ	FOLDED STRIP OF BRNZ	A74.0214
	299 2049	POTT	BOWL	A74.0363
	302 1877	LSTN	STONE VESSEL FRAGMENT	A74.0213

	334	1910	IVRY	NEEDLE	A74.0243
	373	2010	IRON LEAD	FLOGGING HEAD	A74.0326
D. 3: 59 :	191	1624	STON	SEAL: CONE SHAPED	LRUM JDA
D. 3: 82 :	314	1835	LSTN	STONE VESSEL FRAGMENT	A74.0220
D. 4: 41 :	120	1743	COPP	COIN: HADRIAN, 117-138	JDA
D. 4: 85 :	218	2370	BSLT	STONE VESSEL FRAGS	A76.0175
	218	2371	IRON	HOOK	A76.0176
D. 4: 92 :	219	2430	BRNZ	COIN: ALEX. JAN. 103-76	A76.0270
D. 4: 94 :	222	2351	GLSS	BUTTON/SPINDLE WHORL	A76.0156
	229	2377	BONE	NEEDLE FRAGMENT	A76.0180
G. 1: 23 :	051	1459	FNCE	BEAD	A73.0186
G. 15: 32 :	039	2936	BRNZ	BUTTON	A76.0672
	039	2939	BRNZ	COIN: UNKNOWN	A76.0675

STRATUM 11

A. 2: 18Y:	053	0518	BRNZ	COIN: UNIDENTIFIED	JDA
	057	0397	BRNZ	COIN: UNIDENTIFIED	JDA
	057	0398	BRNZ	COIN: UNIDENTIFIED	A71.0534
A. 2: 23 :	065	0546	BRNZ	COIN: AYYUBID	A71.0570
A. 2: 25 :	069	0650	GLSS	NECKLACE FRAGMENT	A71.0193
A. 4: 18 :	070	0291	COPP	COIN: TYRE, 96/58.C.	JDA
A. 4: 19 :	081	0292	BRNZ	NAIL	A53.0233
	084	0324	LSTN	ARCHITECTURAL FRAG	JDA
A. 4: 27 :	124	0411	LSTN	STONE VESSEL FRAGMENT	A71.0079
A. 5: 77Y:	039	1701	BRNZ	COIN: THEOD. I 378-395	A74.0052
A. 5: 91 :	155	2064	CLAY	LOOM WEIGHT	A74.0375
A. 7: 47 :	106	1451	IRON	NAIL	A73.0178
B. 2: 27 :	067	0875	BRNZ	RING	A71.0312
	067A	1253	PUMC	RUBBING STONE	A71.0825
B. 4: 30 :	069	0865	IRON	NAIL	A71.0305
B. 7: 27 :	101	2502	FRIT	BEAD	A76.0290
	109	2548	IRON	TWO TAGS, ONE HOOK	A76.0330
C. 5: 77 :	544	2921	POFF	BYZANTINE LAMP	JDA
C. 5: 92 :	299	2381	POFF	POFF	A76.0162
C. 5: 212 :	515	2912	FLNT	BLADE FRAGMENT	A76.0649
C. 5: 217 :	526	2942	BRNZ	COIN: ROMAN 4TH CENT	A76.0676
C. 5: 219 :	529	2940	BRNZ	COIN: CONSTANS I AD343	A76.0676
C. 10: 32 :	076	2712	CRSL	DECORATED CRYSTAL	JDA
	080	2743	IRON	NAIL	A76.0501
C. 10: 38 :	088	2777	GLSS	BEAD	A76.0530
D. 1: 44 :	119	0536	IRON	CHAIN LINK	A71.0119
	123	0561	LSTN	POSSIBLE SLINGSTONE	A71.0132
D. 2: 35 :	195	1628	IRON	HOOK	A73.0318
	207	1647	BRNZ	COIN: ROMAN, AD96-117	A73.0330
D. 2: 43 :	270	1773	IRON	TACK / NAIL	A74.0115
	272	1774	IRON	NAIL	A74.0116
	273	1864	IRON	NAIL	A74.0117
	273	1799	BRNZ	BUTTON(?)	A74.0140
	276	1859	GLSS	BEAD	A74.0195
	276	1879	LEAD	RIM FRAG OF VESSEL	A74.0215

D. 2: 72 :	284 1861 SHLL	PELECEPOD SHELL FRAG	A74.0197
	294 1935 POTT	BOWL	A74.0261
D. 2: 80B:	395 2272 POTT	BOWL	A76.0093
	396 2254 LSTN	STONE VESSEL FRAGMENT	A76.0076
D. 3: 16Y:	551 2271 LSTN	MORTAR FRAGMENT	A76.0000
D. 4: 34 :	082 1627 GLSS	BLACK BEAD	A73.0317
	083 1632 PLST	ARCHITECTURAL DECOR	A73.0353
D. 4: 64 :	178 1973 IRON	FRAG OF FINGER RING	A74.0299
	178 2087 BRNZ	BEAD	A74.0395
D. 4: 69 :	210 2317 BRNZ	COIN:NABATEAN	A75.0132
D. 6: 62 :	192 1414 IVRY	IVORY JAR LID	A73.0145
	253 1545 CHRIT	SLING STONE	A73.0255
	253 1550 COPP	HOOK(CHAIN LINK?)	A73.0251
D. 6: 69 :	227 1478 FRIT	BEAD:PENDANT TYPE	A73.0201

APPENDIX D

TELL HESBAN

SELECTED BALK SECTION DRAWINGS

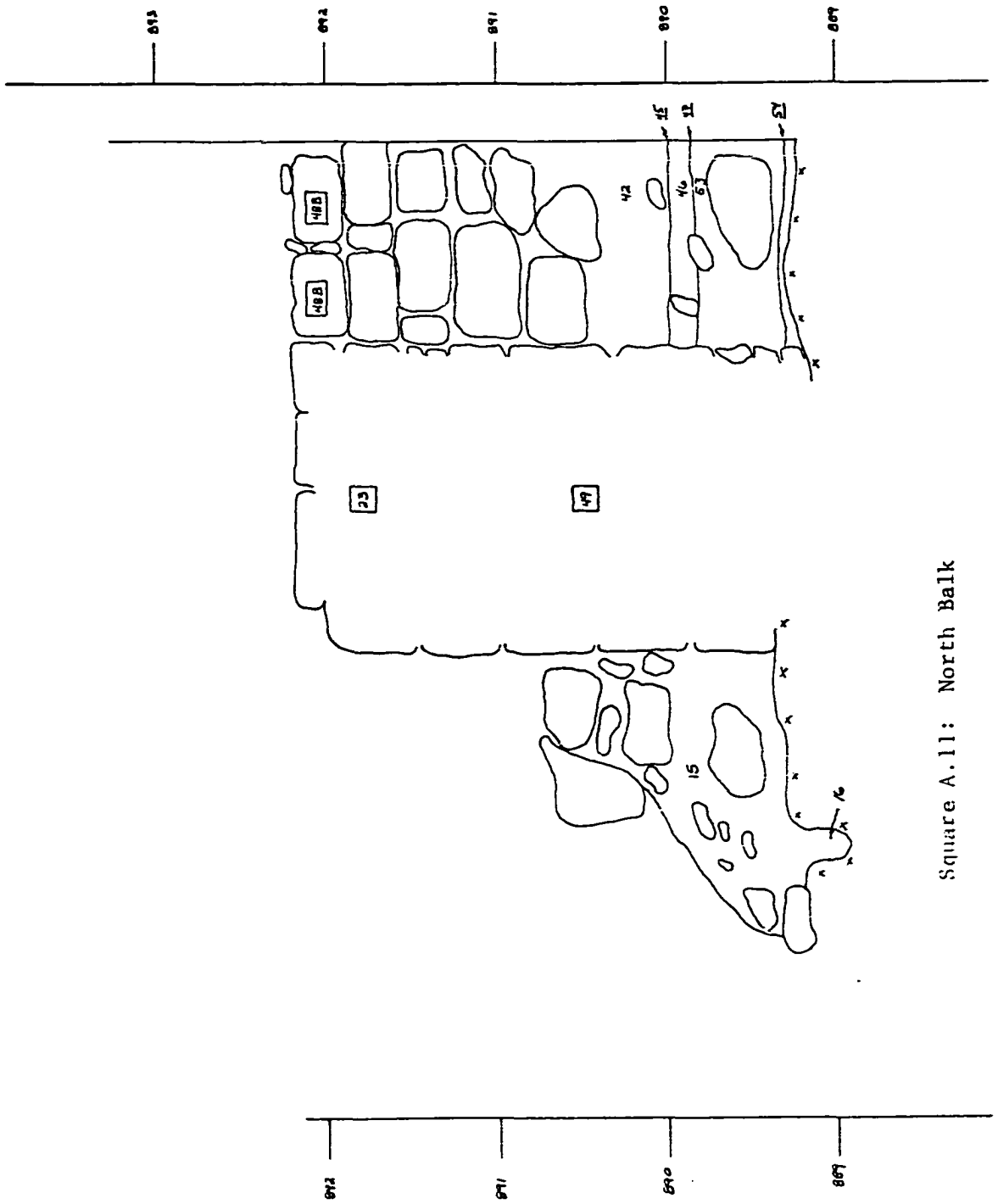
Several points need to be made about the following balk section drawings. First, this obviously represents a very small number of main balk section drawings available from the entire site of Tell Hesban. The balks critical to my stratigraphic arguments are here; that has been the criterion by which they were included.

Second, these drawings are not complete. That is to say, work on the periods following Stratum 11 is still in progress, and J. Bjornar Storfjell and Bert De Vries have not yet finished the preliminary balk section drawings. Thus the sections published here are complete through Stratum 11.

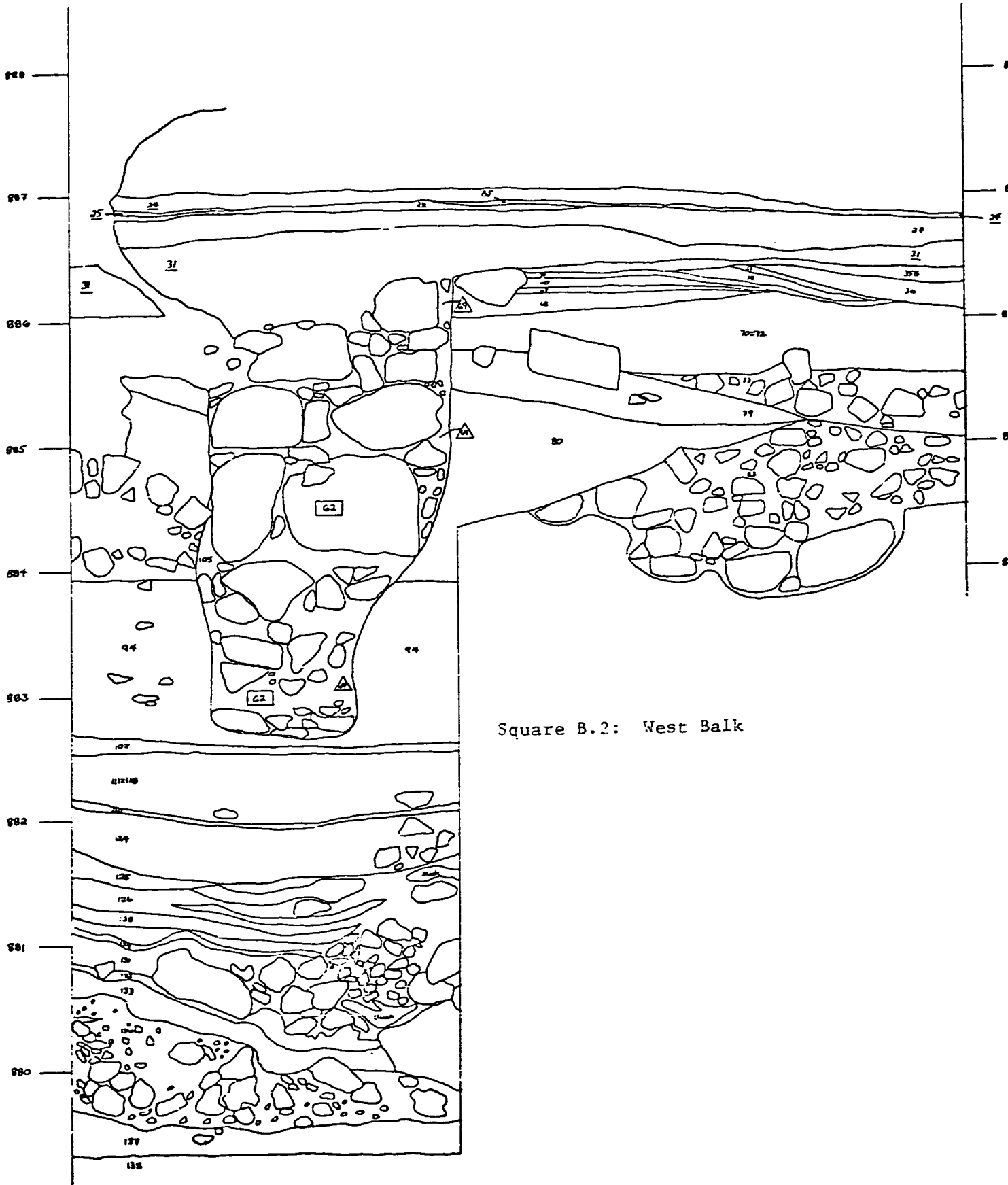
Third, these drawings, while carefully and skillfully inked (by James K. Brower) are not to be viewed as anything but interim copies. This should not however call into question the accuracy or reliability of the scale representations of Tell Hesban stratigraphy which they provide. It did not make sense to expend the effort and expense to produce publication-quality scale drawings of half-completed balk section drawings.

The following walk section drawings are to found in this appendix:

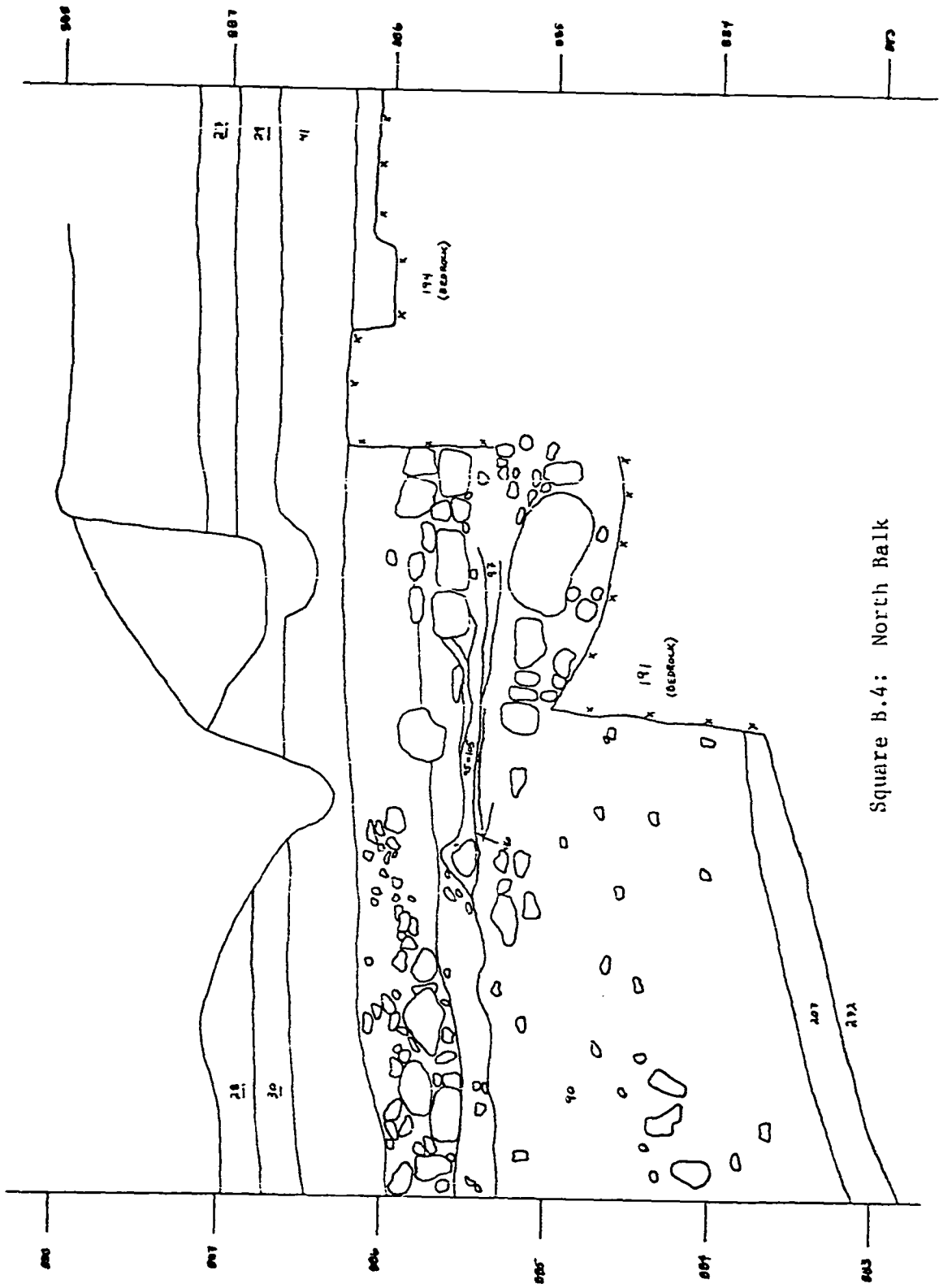
1. A.11 North Balk
2. B. 2 West Balk
3. B. 4 North Balk
4. B. 4 West Balk
5. D. 1 South Balk
6. D. 2 East Balk
7. D. 3 West Balk
8. D. 3 South Balk
9. D. 4 North Balk
10. G. 1 South Balk



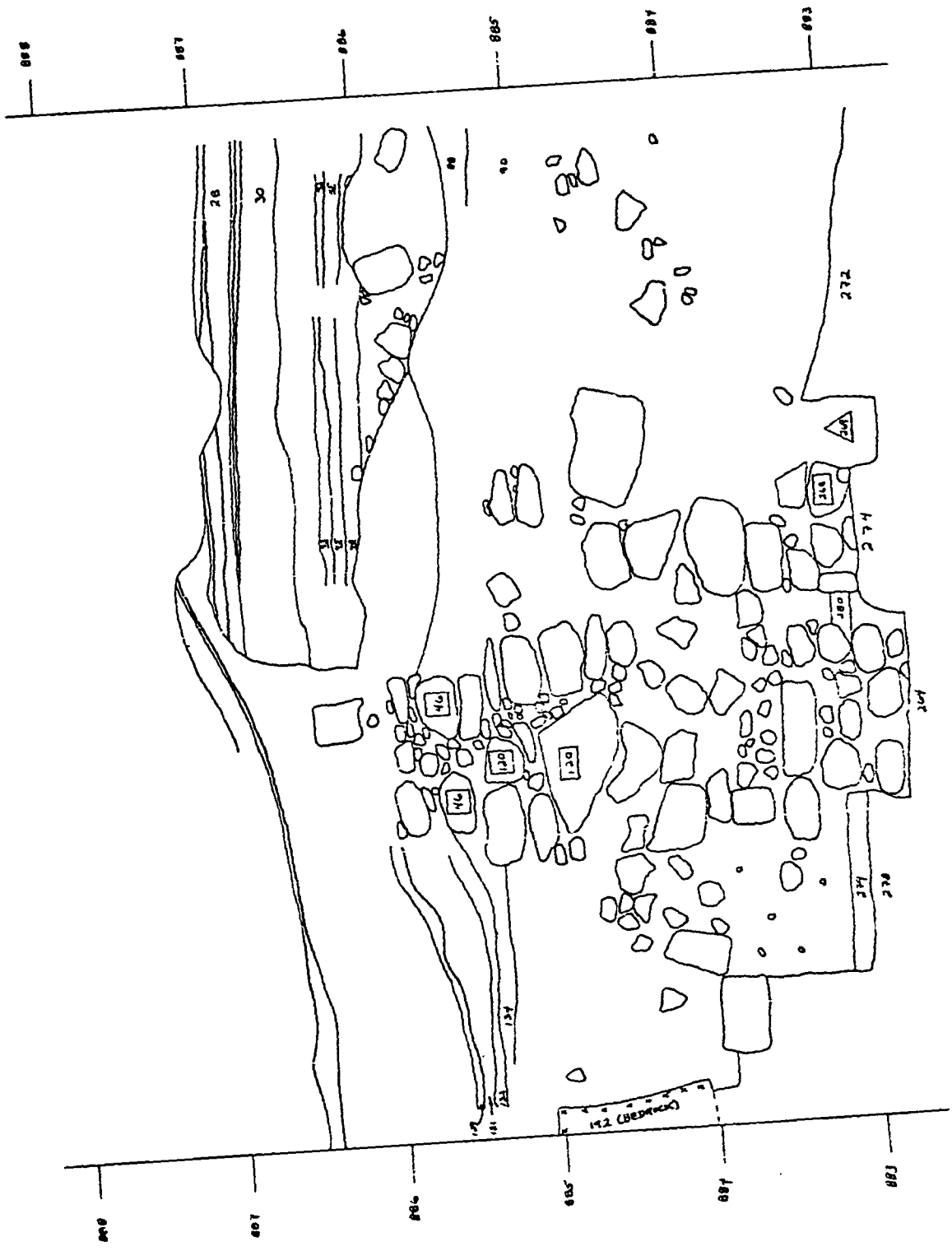
Square A.11: North Balk



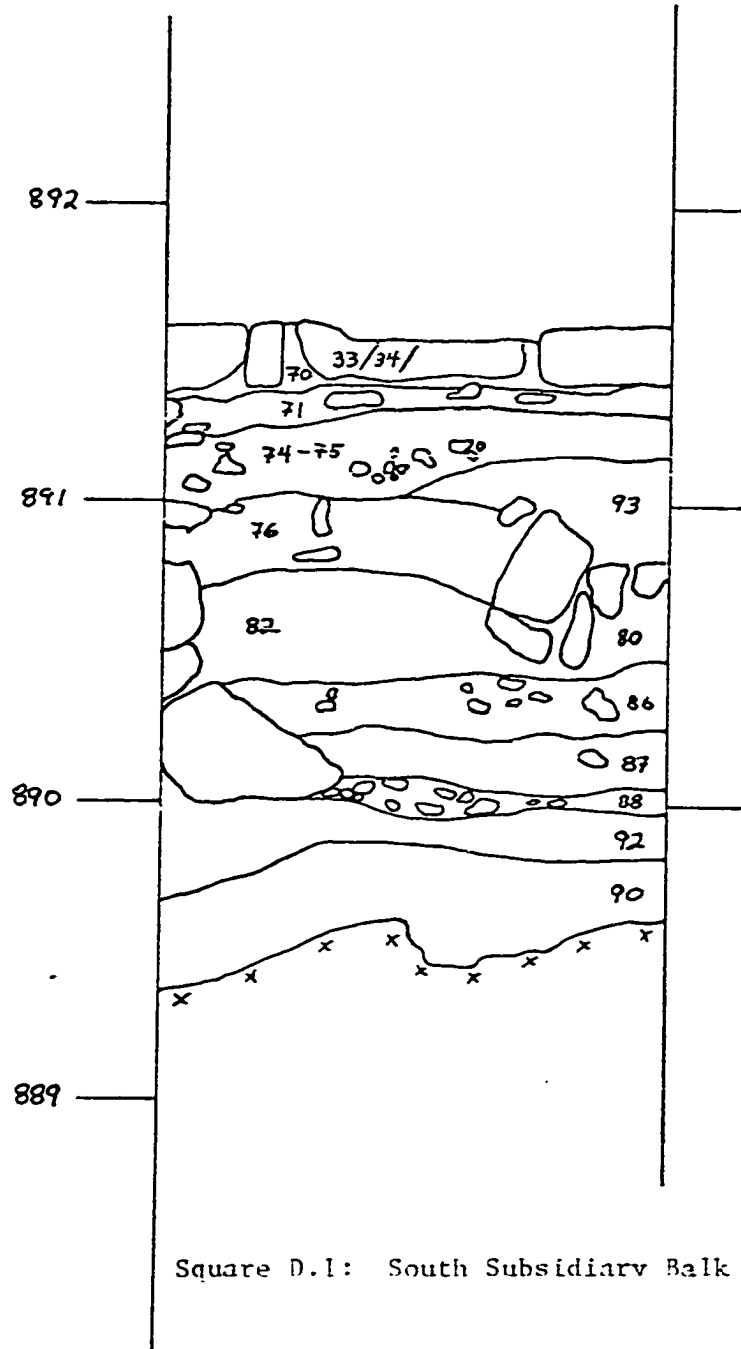
Square B.2: West Balk



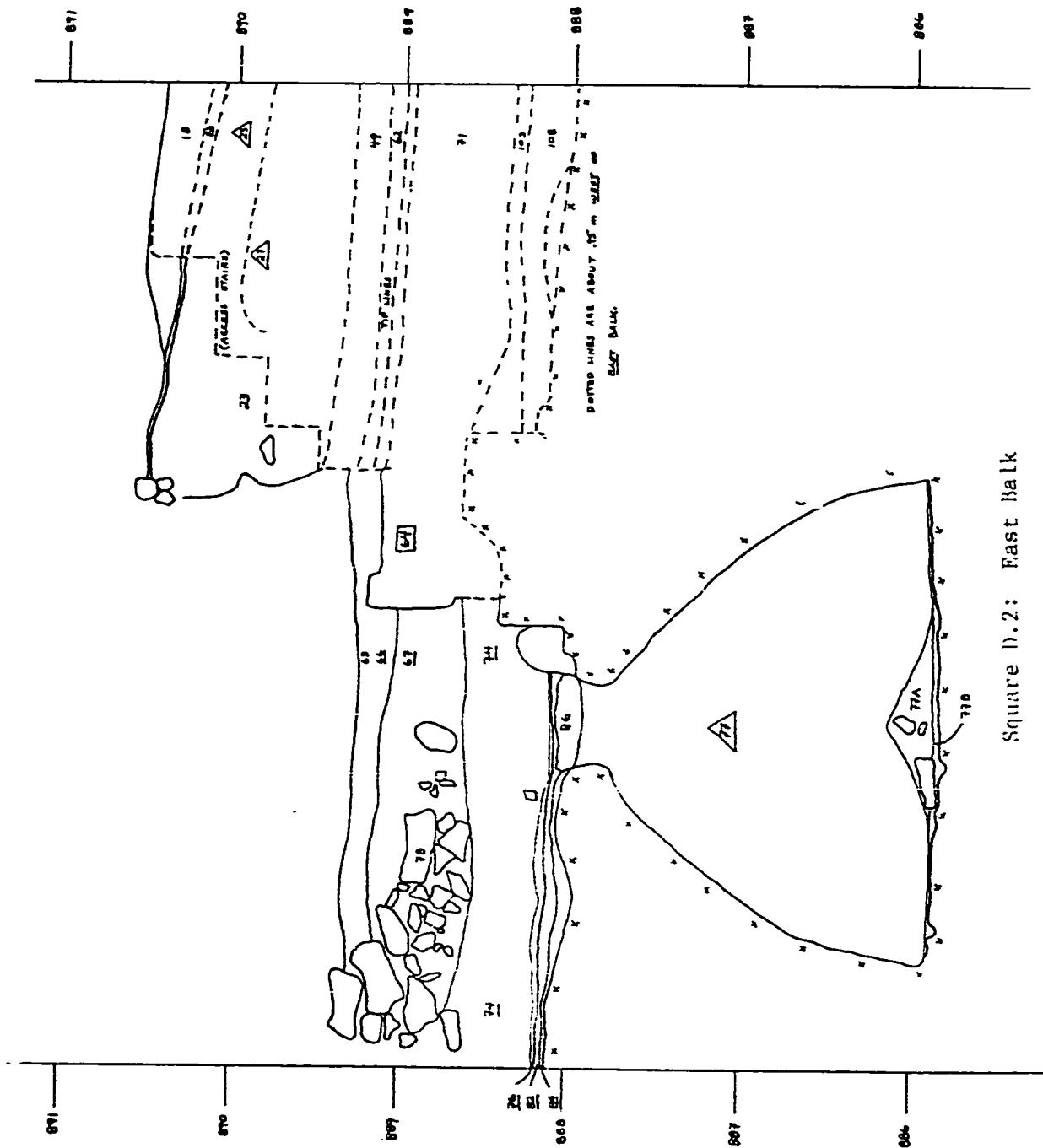
Square B.4: North Balk



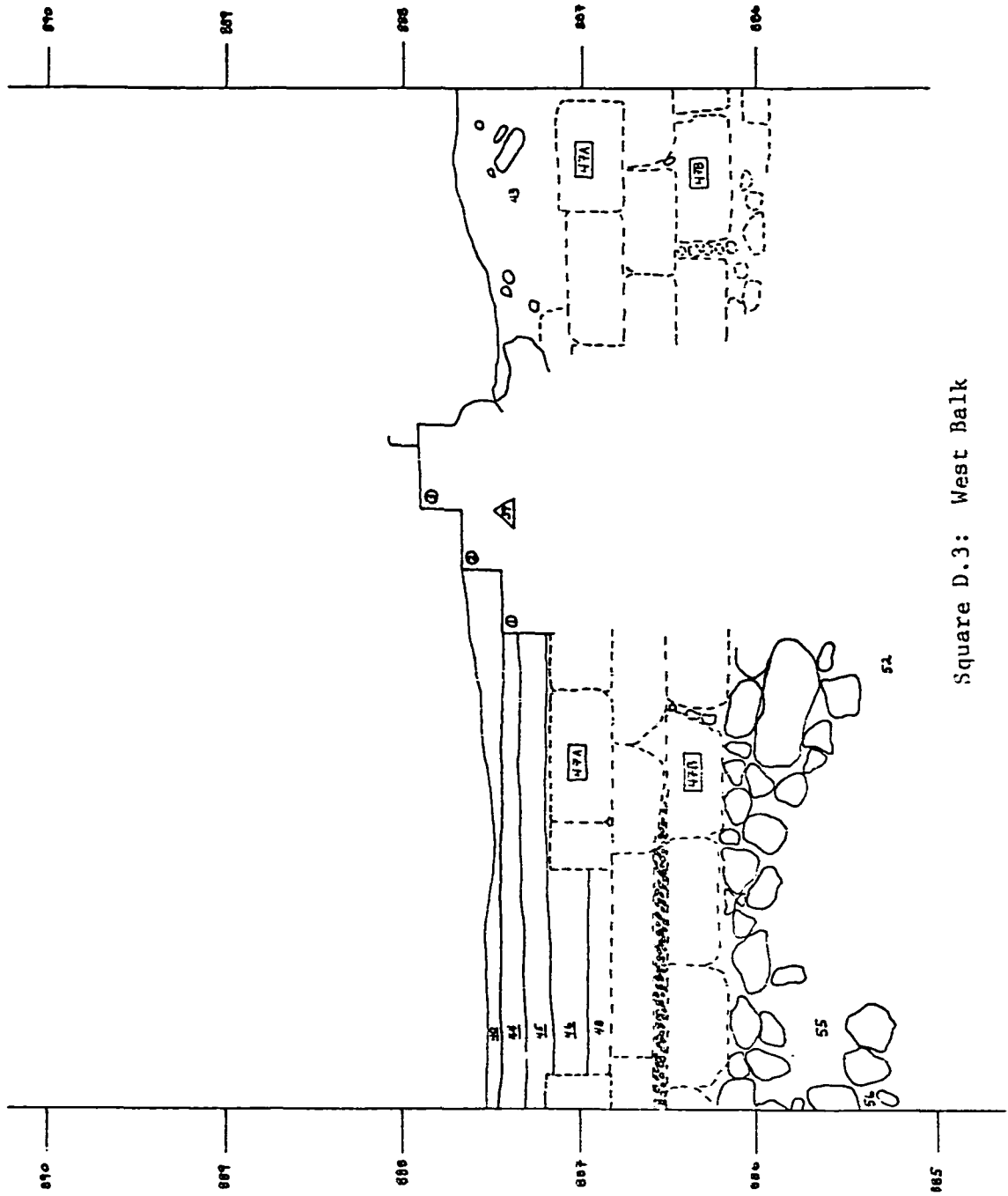
Square B.4: West Balk



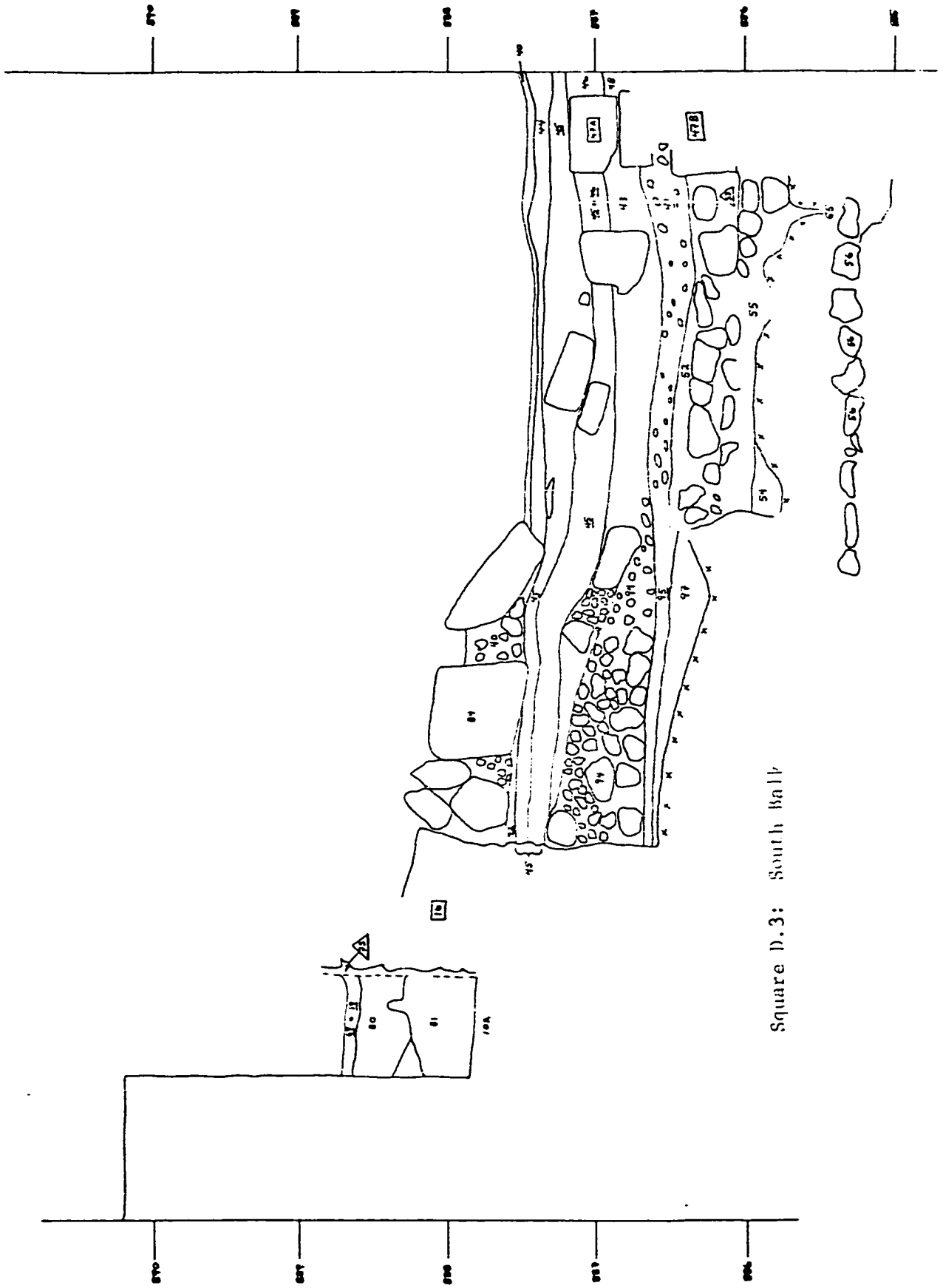
Square D.1: South Subsidiary Balk



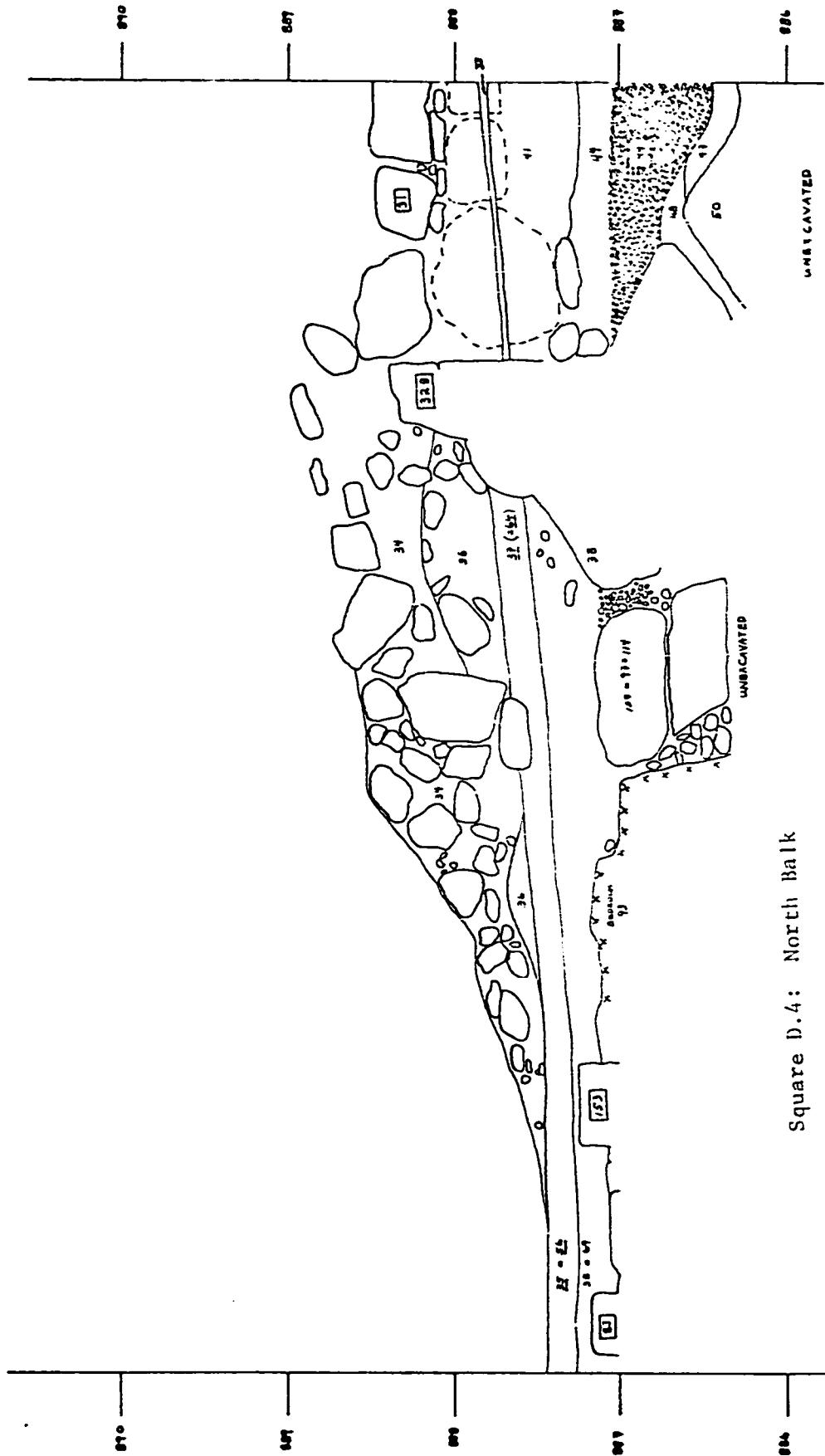
Square D.2: East Balk



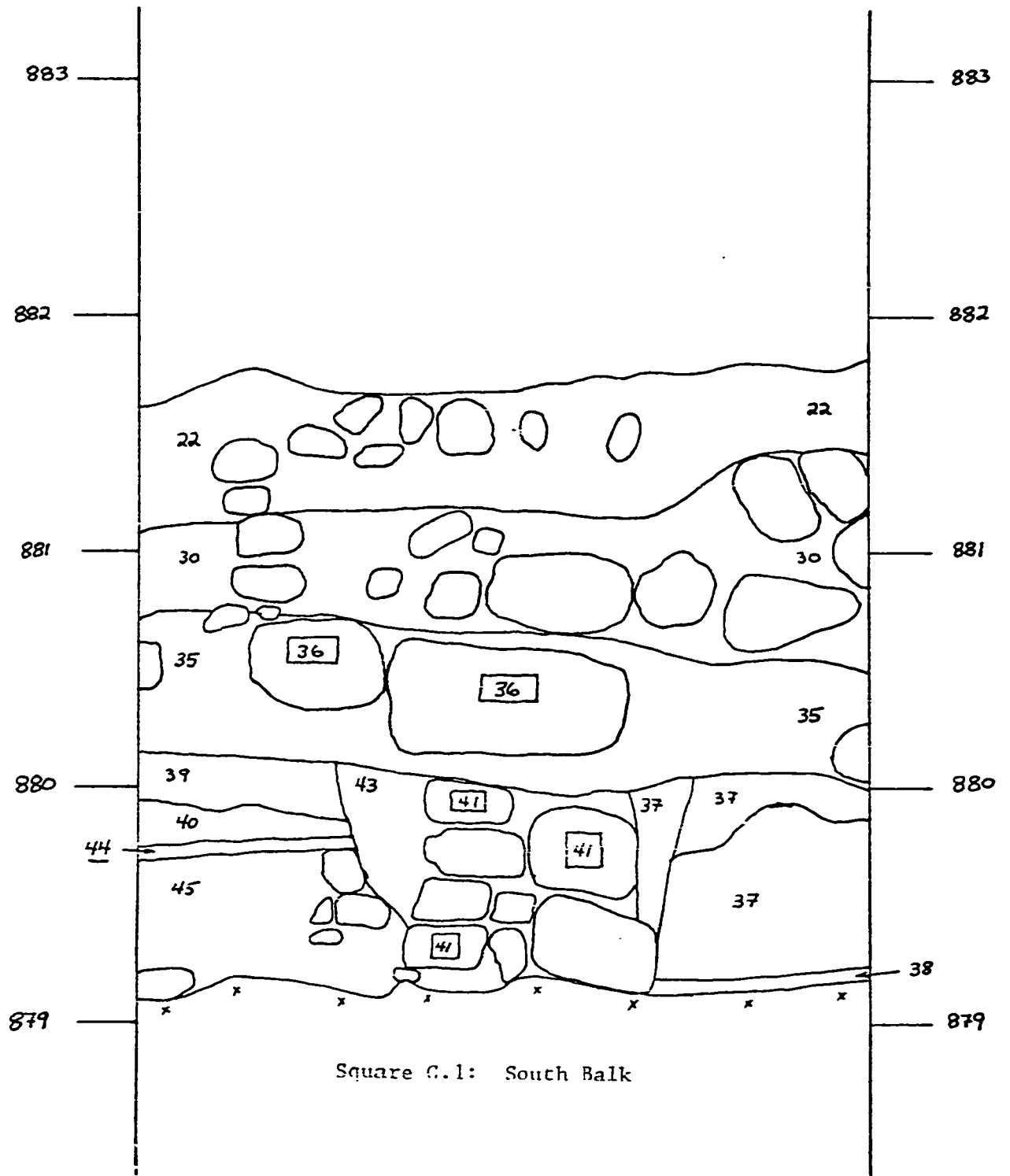
Square D.3: West Balk



Square D.3: South Baly



Square D.4: North Balk



Square G.1: South Balk

APPENDIX E

BIBLIOGRAPHY OF THE

ANDREWS UNIVERSITY HESHBON EXPEDITION

- Andrews University Heshbon Expedition
1977 Outline of Final Publication Procedures for the Tell Hesban Excavations: The Period Reports (Adopted Tentatively by Geraty et al. November 18, 1977. Unpublished study paper.
- Beegle, D. M.
1975 Heshbon 1973: Necropolis Area F. Andrews University Seminary Studies 13: 203-211.
- Boraas, R., and Geraty, L. T.
1976 The Fourth Campaign at Tell Hesban. Andrews University Seminary Studies 14: 1-113.
1978 The Fifth Campaign at Tell Hesban. Andrews University Seminary Studies 16: 1-503.
1979 The Long Life of Tell Hesban, Jordan. Archaeology 32: 10-20.
- Boraas, R., and Horn, S. H.
1969a The First Campaign at Tell Hesban. Andrews University Seminary Studies 7: 37-222.
1969b Heshbon. Revue biblique 76: 395-398.
1975 The Second Campaign at Tell Hesban. Andrews University Seminary Studies 11: 1-125.
1975 The Third Campaign at Tell Hesban. Andrews University Seminary Studies 13: 101-215.
- Cox, J. J. C.
1976 A Rhodian Potter's Date-stamp. Andrews University Seminary Studies 14: 149-155.

- Davis, J. J.
 1978 Heshbon 1976: Areas F and K. Andrews University Seminary Studies 16: 129-143.
- Elderen, B. Van
 1975 A Greek Ostrakon from Heshbon: Heshbon Ostrakon IX. Andrews University Seminary Studies 13: 21-22.
- Geraty, L. T.
 1974 The Excavations at Tell Hesban, 1974. American Schools of Oriental Research Newsletter, No. 5 (November): 1-3.
 1976 Heshbon Ostraca X. Andrews University Seminary Studies 14: 143-144.
- [See also: Borraas, R., and Geraty, L. T.]
- Goldstein, S. M.
 1976 Glass Fragments from Tell Hesban. Andrews University Seminary Studies 14: 127-132.
- Groot, J. C.
 1976 The Prometheus Bone Carving from Area B. Andrews University Seminary Studies 16: 225-228.
- Harvey, D.
 1973 Heshbon 1971: Area A. Andrews University Seminary Studies 11: 17-34.
- Herr, L. G.
 1978a Heshbon 1976: Area D. Andrews University Seminary Studies 16: 109-123.
 1978b History and Settlement of the Hesban Region in the Iron Age, and Introduction to the Iron Age at Hesban. Unpublished manuscripts. Andrews University Heshbon Expedition.
- Horn, S. H.
 1968a The First Season of Excavations at Heshbon, Jordan. American Schools of Oriental Research Newsletter, No. 5 (October): Part II, pages 2-5.
 1968b Discoveries at Ancient Heshbon. Annual of the Department of Antiquities of Jordan 12-13: 51-52.
 1969 The 1968 Heshbon Expedition. Biblical Archaeologist 32: 26-41.
 1972 Heshbon. Revue biblique 79: 422-426.
- [See also: Borraas, R., and Horn, S. H.]

- Ibach, R., Jr.
 1976 Archaeological Survey of the Hesban Region. Andrews University Seminary Studies 14: 119-126.
- 1978 Expanded Archaeological Survey of the Hesban Region. Andrews University Seminary Studies 16: 201-213.
- [See also: Waterhouse, S. D., and Ibach, R., Jr.]
- Kotter, W. R.
 1979 Objects of Stone, Clay, Bone and Ivory from the Heshbon Excavations. MA Project Report. Andrews University.
- LaBianca, G. S.
 1975 Pertinence and Procedures for Knowing Bones. American Schools of Oriental Research Newsletter, No. 1 (July): 1-4.
- 1976 The Village of Hesban: An Ethnographic Preliminary Report. Andrews University Seminary Studies 14: 189-200.
- 1978 Man, Animals, and Habitat at Hesban--An Integrated Overview. Andrews University Seminary Studies 15: 229-252.
- 1979a Reconstructing Cultural Processes from Livestock Remains. Unpublished study paper. Andrews University Heshbon Expedition.
- 1979b Agricultural Production on Hesban's Hinterland in the Iron Age. Paper read at Symposium on Heshbon in the Iron Age, Annual Meeting of the American Schools of Oriental Research. 15 November 1979, New York.
- 1979c Agricultural Production on Hesban's Hinterland, 198BC - AD969. Paper read at Colloquium on The Classical Period at Tell Hesban in Jordan, 31st General Meeting of the Archaeological Institute of America. 30 December 1979, Boston.
- LaBianca, G. S., and LaBianca, A. S.
 1975 The Anthropological Work. Andrews University Seminary Studies 13: 235-247.
- 1976 Domestic Animals of the Early Roman Period at Tell Hesban. Andrews University Seminary Studies 14: 205-210.
- Langholf, V.
 1969 A Latin Potter's Seal Impression. Andrews University Seminary Studies 7: 250-251.

- Lawlor, J. I.
1979 The 1978 Hesban North Church Project. American Schools of Oriental Research Newsletter, No. 4 (January): 1-8.
- Little, R. M.
1969 An Anthropological Preliminary Note on the First Season at Tell Hesban. Andrews University Seminary Studies 7: 232-237.
- Lugenbeal, E. N., and Sauer, J. A.
1972a Seventh-Sixth Century B.C. Pottery from Area B at Heshbon. Andrews University Seminary Studies 10: 21-69.
- Sauer, J. A.
1973a Heshbon 1971: Area B. Andrews University Seminary Studies 11: 35-71.
1973b Heshbon Pottery 1971. Berrien Springs: Andrews University.
1975 Heshbon 1973: Area B and Square D.4. Andrews University Seminary Studies 13: 133-167.
1976 Heshbon 1974: Area B and Square D.4. Andrews University Seminary Studies 14: 29-62.
1978 Heshbon 1976: Area B and Square D.4. Andrews University Seminary Studies 16: 31-49.
- [See also: Lugeneal, E. N., and Sauer, J. A.]
- Stirling, J. H.
1976a Heshbon 1974: Areas E, F, and G.10. Andrews University Seminary Studies 14: 101-106.
1976b Human Skeletal Remains from Tell Hesban, 1974. Andrews University Seminary Studies 14: 201-204.
- Terian, A.
1971 Coins from the 1968 Excavations at Heshbon. Andrews University Seminary Studies 9: 147-160.
1974 Coins from the 1971 Excavations at Heshbon. Andrews University Seminary Studies 12: 35-46.
1976 Coins from the 1973 and 1974 Excavations at Heshbon. Andrews University Seminary Studies 14: 133-141.
- Vyhmeister, W. K.
1967 The History of Heshbon from the Literary Sources. B. D. thesis. Andrews University. Forthcoming as Vol. 1

of the final report of the Andrews University Heshbon Expedition.

1968 The History of Heshbon from Literary Sources. Andrews University Seminary Studies 6: 158-177.

Waterhouse, S. D.

1973 Heshbon 1971: Areas E and F. Andrews University Seminary Studies 11: 113-125.

Waterhouse, S. D., and Ibach, R., Jr.

1975 The Topographical Survey. Andrews University Seminary Studies 13: 217-233.

[See also: Ibach, R., Jr.]

BIBLIOGRAPHY

- Abel, F. M.
 1933- Géographie de la Palestine. 2 vols. Paris: J. Gabalda.
 1938
- Aharoni, Y.
 1954 The Roman Road to Aila. Israel Exploration Journal 4:
 9-16.
 1963 Tamar and the Roads to Elath. Israel Exploration Journal
 13: 30-42.
 1968 Trial Excavation in the "Solar Shrine" at Lachish. Israel
Exploration Journal 18: 157-169.
 1969 Tel Beersheba. Israel Exploration Journal 19: 245-247.
- Albright, W. F.
 1924 Excavations and Results of Tell el-Fûl (Gibeon of Saul).
 Annual of the American Schools of Oriental Research 4.
 Cambridge, MA: American Schools of Oriental Research.
- Albright, W. F., and Kelso, J. L.
 1968 The Excavation of Bethel (1934-60). Annual of the
 American Schools of Oriental Research 39. Cambridge, MA:
 American Schools of Oriental Research.
- Alfoldi, A.
 1939 The Crisis of the Empire. Pp. 165-251 in Vol. 12 of The
Cambridge Ancient History. Cambridge: University Press.
- Alt, A.
 1936 Der südliche Endabschnitt der römischen Strasse von Bostra
 nach Aila. Zeitschrift des deutschen Palästina-Vereins
 59: 92-111.
 1937 Zum römischen Strassenetz in der Moabitis. Zeitschrift
des deutschen Palästina-Vereins 60: 240-244.
 1942 Die letzte Grenzverschiebung zwischen den Römern

Provinzen Arabia und Palaestina. Zeitschrift des deutschen Palästina-Vereins 65: 58-76.

Altheim, F.

1938 A History of Roman Religion. Trans. H. Mattingly. London: Methuen.

Anderson, J. G. C.

1932 The Genesis of Diocletian's Provincial Reorganization. Journal of Roman Studies 22: 24-32.

Andrews University Heshbon Expedition

1977 Outline of Final Publication Procedures for the Tell Hesban Excavations: The Period Reports (Adopted tentatively by Geraty et al. November 13, 1977). Unpublished study paper.

Applebaum, S.

1971a Roman Frontier Studies, 1967: The Proceedings of the Seventh International Congress, ed. S. Applebaum. Tel Aviv: The Student's Organization of Tel Aviv University.

1971b Jews and Service in the Roman Army. Pp. 173-192 in Roman Frontier Studies, 1967, ed. S. Applebaum. Tel Aviv: The Student's Organization of Tel Aviv University

Applebaum, S., and Gihon, M.

1967 Israel and Her Vicinity in the Roman and Byzantine Periods. Notes Offered to Delegates (7th International Congress of Roman Frontier Studies). Tel Aviv: Tel Aviv University.

Arnold, W. T.

1906 Studies of Roman Imperialism, ed. E. Fiddes. Manchester: The University Press.

Atanassova-Georgieva, I.

1974 Le quadriburgium de la forteresse Castra Martia en Dacia Ripensis. Pp. 167-172 in Actes du IXe congrès international d'études sur les frontières romaines, ed. D. M. Pipidi. Bucharest: Editura Academiei.

Avi-Yonah, M.

1940 Map of Roman Palestine. 2nd rev. ed. London: Oxford University.

1957 Places of Worship in the Roman and Byzantine Periods. Antiquity and Survival 3: 262-272.

1966 A New Dating of the Roman Road from Scythopolis to Neapolis. Israel Exploration Journal 16: 75-76.

- 1976 Gazeteer of Roman Palestine. Qedem 5. Jerusalem:
The Institute of Archaeology of the Hebrew University
and CARTA.
- 1977 The Holy Land--From the Persian to the Arab Conquests
(536 B.C. - A. D. 640): A Historical Geography. Rev.
ed. Grand Rapids: Baker.
- Baynes, N. H.
- 1936a Constantine's Successors to Jovian: And the Struggle with
Persia. Pp. 55-36 in Vol. 1 of The Cambridge Medieval
History. Cambridge: University Press.
- 1936b The Dynasty of Valentinian and Theodosius the Great. Pp.
218-249 in Vol. 1 of The Cambridge Medieval History.
Cambridge: University Press.
- 1939 Constantine. Pp. 678-699 in Vol. 12 of The Cambridge
Ancient History. Cambridge: University Press.
- 1946 The Hellenistic Civilization and East Rome. Oxford:
University Press.
- Beauvery, R.
- 1957 La route romaine de Jérusalem à Jéricho. Revue biblique
64: 72-101.
- Beegle, D. M.
- 1975 Heshbon 1973: Necropolis Area F. Andrews University
Seminary Studies 15: 203-211.
- Beyer, G.
- 1835 Die Meilenzahlung an der Römerstrasse von Petra nach
Bostra und ihre territorialgeschichtliche Bedeutung.
Zeitschrift des deutschen Palästina-Vereins 58: 119-159.
- Bietenhard, H.
- 1963 Die Dekapolis von Pompeius bis Traian. Zeitschrift des
deutschen Palästina-Vereins 79: 24-58.
- Birley, E.; Dobson, B.; and Jarrett, M., eds.
- 1974 Roman Frontier Studies, 1969. Eighth International
Congress of Limesforschung. Cardiff: University of Wales.
- Bishneh, G.
- 1972 A Cave Burial from Jabal Jofeh el-Sharqi in Amman. Annual
of the Department of Antiquities of Jordan 27: 1-11.
- Bloch, M. R.
- 1971 The Roman Limes: A Fortified Line for the Taxation and
Protection of the Salt Trade? (A Hypothesis). Pp. 186-
190 in Roman Frontier Studies, 1967, ed. S. Applebaum.

Tel Aviv: The Student's Organization of Tel Aviv University.

- Boëthius, A., and Ward-Perkins, J. B.
 1970 Etruscan and Roman Architecture. The Pelican History of Art, ed. N. Pevsner and J. Nairn. Harmondsworth: Penguin Books.
- Boraas, R. S.
 1971 A Preliminary Sounding at Rujm el-Malfuf, 1969. Annual of the Department of Antiquities of Jordan 26: 31-45.
- Boraas, R., and Geraty, L. T.
 1976 The Fourth Campaign at Tell Hesban. Andrews University Seminary Studies 14: 1-118.
 1978 The Fifth Campaign at Tell Hesban. Andrews University Seminary Studies 16: 1-303.
 1979 The Long Life of Tell Hesban, Jordan. Archaeology 32: 10-20.
- Boraas, R., and Horn, S. H.
 1969a The First Campaign at Tell Hesban. Andrews University Seminary Studies 7: 97-222.
 1969b Heshbon. Revue biblique 76: 395-398.
 1973 The Second Campaign at Tell Hesban. Andrews University Seminary Studies 11: 1-125.
 1975 The Third Campaign at Tell Hesban. Andrews University Seminary Studies 13: 101-215.
- Bouchier, E. S.
 1916 Syria as a Roman Province. Oxford: Blackwell.
- Bowersock, G. W.
 1970 The Annexation and Initial Garrison of Arabia. Zeitschrift für Papyrologie und Epigraphik 5: 37-47.
 1971 A Report on Provincia Arabia. Journal of Roman Studies 61: 219-242.
 1973 Syria Under Vespasian. Journal of Roman Studies 63: 133-140.
 1976 Limes Arabicus. Harvard Studies in Classical Philology 80: 219-229.
- Boyd, B.
 1971 Excavations at Tell Beer-Sheba, Israel, 1969-70. American Journal of Archaeology 75: 196.

- Brogan, O., and Smith, D.
 1957 The Roman Frontier Settlement at Ghirza: An Interim Report. Journal of Roman Studies 47: 173-194.
- Brown, F. E.
 1961 Roman Architecture. New York: George Braziller.
- Browning, I.
 1973 Petra. Park Ridge, NJ: Noyes.
- Bull, R. J.
 1968a The Excavation of Tell er-Râs on Mt. Garizim. Biblical Archaeologist 31: 58-72.
 1968b Tell er-Râs (Garizim). Revue biblique 75: 238-243.
- Bullard, R. G.
 1972 Geological Study of the Heshbon Area. Andrews University Seminary Studies 10: 129-141.
- Bury, J. B.
 1923 The Provincial List of Verona. Journal of Roman Studies 13: 125-151.
- Charlesworth, M. P.
 1926 Trade Routes and the Commerce of the Roman Empire. 2nd rev. ed. Cambridge: University Press.
- Chessman, G. L.
 1914 An Inscription of the Equites Singulares Imperatoris from Gerasa. Journal of Roman Studies 4: 13-16.
- Chevallier, R.
 1976 Roman Roads. Trans. N. H. Field. Berkeley: University of California.
- Christensen, A., and Ennslein, W.
 1939 Sassanid Persia. Pp. 109-137 in Vol. 12 of The Cambridge Ancient History. Cambridge: University Press.
- Cleveland, R. L.
 1960 Soundings at Khirbet Ader. Annual of the American Schools of Oriental Research 34-35: 79-97. Cambridge, MA: American Schools of Oriental Research.
- Coogan, D. M.
 1975 A Cemetery from the Persian Period at Tell el-Hesi. Bulletin of the American Schools of Oriental Research 220: 37-46.
- Corbo, V. C.
 1963 L'Herodium. Bible et terre sainte 60: 6-10.

- 1968 Gebel Fureidis (Hérodium). Revue biblique 75: 424-428.
- Cox, J. J. C.
1976 A Rhodian Potter's Date-stamp. Andrews University Seminary Studies 14: 149-155.
- Cropper, J.
1906 Madeba, M'Kaur, and Callirrhoe. Palestine Exploration Fund Quarterly Statement 1906: 292-298.
- Crowfoot, G. M.
1935- The Nabataean Ware of Sbaita. Palestine Exploration Fund Quarterly Statement 1935-1936: 14-27.
- Crowfoot, J. W.
1931 Recent Work Round the Fountain Court at Jerash. Palestine Exploration Fund Quarterly Statement 1931: 143-154.

1935 The Propylaea Church at Jerash. Bulletin of the American Schools of Oriental Research 57: 9-12.
- Crowfoot, J. W., and Fitzgerald, G. M.
1929 Excavations in the Tyropoeon Valley, Jerusalem 1927. Annual of the Palestine Exploration Fund 5. London: Palestine Exploration Fund.
- Cumont, F.
1934 The Population of Syria. Journal of Roman Studies 24: 187-190.

1936 The Frontier Provinces of the East. Pp. 606-648 in Vol. II of The Cambridge Ancient History. Cambridge: University Press.
- Dajani, A.
1958 Citadelle d'Amman. Revue biblique 65: 400-402.
- Dana, S. F.
1970 Luweibdeh Roman Tomb. Annual of the Department of Antiquities of Jordan 25: 37-38.
- Daremberg, C., and Saglio, E.
1900 Horreum. P. 31 in the Dictionnaire des antiquités grecques et romaines. Paris: Hachette.
- Davies, R. W.
1969 Joining the Roman Army. Annus Jahrbücher 16: 208-211.
- Davis, J. J.
1978 Heshbon 1976: Areas F and K. Andrews University Seminary Studies 16: 129-143.

- DeRossi, G. M.
1967 Le vie carovaniere dell' antica Siria. Bolletín delle
Unione Storia ed Arte 10: 69-76.
- Dever, W. G.
1967 Excavations at Gezer. Biblical Archaeologist 30: 47-62.
- Donner, H.
1963 Kallirrhoe: Das Sanatorium Herodes des Grossen.
Zeitschrift des deutschen Palästina-Vereins 79: 59-89.
- Dornemann, R. H.
1968 Activities in Jordan -- Fall 1968. American Schools of
Oriental Research Newsletter, No. 6 (December): 1-5.
- Dothan, M.
1955 The Excavations at 'Afula. 'Atiqot 1: 19-70.
1964 Ashdod: Preliminary Report on the Excavations in Seasons
1962-1963. Israel Exploration Journal 14: 79-95.
1971 Ashdod II-III: The Second and Third Seasons of
Excavations, 1963, 1965; Soundings in 1967. 'Atiqot 9-10.
Jerusalem: Department of Antiquities and Museums in the
Ministry of Education and Culture.
- Dothan, M., and Freedman, D. N.
1967 Ashdod I: The First Season of Excavations, 1962. 'Atiqot
7. Jerusalem: Department of Antiquities and Museums in the
Ministry of Education and Culture.
- Downey, G.
1961 A History of Antioch in Syria from Seleucus to the Arab
Conquest. Princeton, NJ: Princeton University.
- Eddy, S. K.
1961 The King is Dead: Studies in Near Eastern Resistance to
Hellenism 334-31 B.C. Lincoln: University of Nebraska.
- Elderen, B. Van
1975 A Greek Ostrakon from Heshbon: Heshbon Ostrakon IX.
Andrews University Seminary Studies 15: 21-22.
- Ennslin, W.
1959a The Senate and the Army. Pp. 57-95 in Vol. 12 of The
Cambridge Ancient History. Cambridge: University
Press.
1959b The End of the Principate. Pp. 352-382 in Vol. 12 of The
Cambridge Ancient History. Cambridge: University
Press.

[See also: Christensen, A., and Ennslin, W.]

Filson, F. V.

[See: Wright, G. E., and Filson, F. V.]

Fink, R. O.

1933 Jerash in the First Century A.D. Journal of Roman Studies 23: 109-124.

Finkelstein, I.

1979 The Holy Land in the Tabula Peutingeriana: A Historical-Geographical Approach. Palestine Exploration Quarterly 111: 27-34.

Fisher, C. S.

1934 Jerash in the Autumn of 1933. Bulletin of the American Schools of Oriental Research 54: 5-13.

Fisher, C. S., and McCown, C. C.

1931 Jerash-Gerasa 1930. Annual of the American Schools of Oriental Research 11: 1-59.

Foerster, G.

1970 Herodium. Revue biblique 77: 400-401.

Forbes, R. J.

1955- Studies in Ancient Technology. 9 volumes. Leiden: E. J. Brill.

1955 Studies in Ancient Technology 2. Leiden: E. J. Brill.

1956 Studies in Ancient Technology 4. Leiden: E. J. Brill.

Freedman, D. N.

1963 The Second Season at Ancient Ashdod. Biblical Archaeologist 26: 134-139.

[See also: Dothan, M., and Freedman, D. N.]

Fritsch, C. T., and Ben-Dor, I.

1961 The Link Expedition to Israel, 1960. Biblical Archaeologist 24: 50-54.

Funk, R. W.

1958 The 1957 Campaign at Beth-sur. Bulletin of the American Schools of Oriental Research 196: 1-20.

Funk, R. W., and Richardson, H. N.

1958 The 1958 Sounding at Pella. Biblical Archaeologist 21: 82-97.

Geraty, L. T.

- 1974 The Excavations at Tell Hesban, 1974. American Schools of Oriental Research Newsletter, No. 5 (November): 1-8.
- 1976 Heshbon Ostraca X Andrews University Seminary Studies 14: 143-144.

[See also: Boraas, R., and Geraty, L. T.]

Germer-Durand, J.

- 1895 Inscriptions romaines et byzantines. Revue biblique 4: 587-592.
- 1896 Épigraphie palestinienne. Revue biblique 5: 601-617.
- 1897 La voie romaine de Petra à Madaba. Revue biblique 6: 574-592.
- 1903 La voie de Jérusalem a Hesban: Inscription inédite. Revue augustinienne 2: 431-434.
- 1904 Rapport sur l'exploration archéologique en 1903 de la voie romaine entre Ammán et Bostra (Arabie). Bulletin archéologique du comité des travaux historiques et scientifiques 22: 1-43.

Gihon, M.

- 1967 Idumea and the Herodian Limes. Israel Exploration Journal 17: 26-45.
- 1971 The Military Significance of Certain Aspects of the Limes Palaestinae. Pp. 191-200 in Roman Frontier Studies, 1967, ed. S. Applebaum. Tel Aviv: Student's Organization of Tel Aviv University.
- 1973 'En Bozeq. Preliminary Report on the First Campaign. Proceedings of the 6th Congress of Roman Frontier Studies. Durham: University of Durham.
- 1974 Excavations at En-Bozeq: The First Season. Pp. 256-262 in Roman Frontier Studies, 1969, ed. E. Birley, B. Dobson, and M. Jarrett. Cardiff: University of Wales.
- 1976 Excavations at Mezad-Tamar. Israel Exploration Journal 26: 188-194.

[See also: Applebaum, S., and Gihon, M.]

Glueck, N.

- 1934 Explorations in Eastern Palestine I. Annual of the American Schools of Oriental Research 14. Cambridge, MA: American Schools of Oriental Research.

- 1935 Explorations in Eastern Palestine II. Annual of the American Schools of Oriental Research 15. Cambridge, MA: American Schools of Oriental Research.
- 1938a The Early History of a Nabataean Temple (Khirbet et-Tannur). Bulletin of the American Schools of Oriental Research 69: 7-18.
- 1938b Nabataean Syria and Nabataean Transjordan. Journal of the Palestine Oriental Society 18: 1-6.
- 1939 Explorations in Eastern Palestine III. Annual of the American Schools of Oriental Research 18-19. Cambridge, MA: American Schools of Oriental Research.
- 1940 The Other Side of the Jordan. New Haven, CN: American Schools of Oriental Research.
- 1942 Nabataean Syria. Bulletin of the American Schools of Oriental Research 85: 3-8.
- 1951 Explorations in Eastern Palestine IV. Annual of the American Schools of Oriental Research 25-28. Cambridge, MA: American Schools of Oriental Research.
- 1965 Deities and Dolphins: The Story of the Nabataeans. New York: Farrar, Straus and Giroux.
- Goldman, H.
1950 Excavations at Gozlu Kule, Tarsus I: The Hellenistic and Roman Periods, ed. H. Goldman. Princeton, NJ: Princeton University.
- Goldstein, S. M.
1976 Glass Fragments from Tell Hesban. Andrews University Seminary Studies 14: 127-132.
- Goodchild, R. G.
1949 The Coast Road of Phoenecia and Its Roman Milestones. Berytus 9: 91-127.
- 1953 The Roman and Byzantine Limes in Cyrenaica. Journal of Roman Studies 13: 65-76.
- Grandjouan, C.
1961 The Athenian Agora, VI: Terracottas and Plastic Lamps of the Roman Period. Princeton, NJ: American School of Classical Studies at Athens.
- Grant, F. C.
1953 Hellenistic Religions: The Age of Syncretism. New York: Liberal Arts.

- Groot, J. C.
 1976 The Prometheus Bone Carving from Area B. Andrews University Seminary Studies 16: 225-228.
- Gwatkin, H. M.
 1936 Constantine and His City. Pp. 1-23 in Vol. 1 of The Cambridge Medieval History. Cambridge: University Press.
- Hadidi, A.
 1970 The Pottery from the Roman Forum at Amman. Annual of the Department of Antiquities of Jordan 25: 11-15.
 1973 Some Bronze Coins from Amman. Annual of the Department of Antiquities of Jordan 28: 51-53.
 1974 The Excavation of the Roman Forum at Amman (Philadelphia), 1964-1967. Annual of the Department of Antiquities of Jordan 29: 71-91.
- Hammond, P. C.
 1964 The Excavation of the Main Theater, Petra, 1961-1962. Annual of the Department of Antiquities of Jordan 3-2: 81-85.
- Harder, G.
 1962 Herodes-Burgen und Herodes-Stalte im Jordan-graben. Zeitschrift des deutschen Palastina-Vereins 73: 49-65.
- Harding, G. L., and Reed, W. L.
 1953 Archaeological News from Jordan. Biblical Archaeologist 16: 2-6.
- Harper, G. M.
 1928 Village Administration in the Roman Province of Syria. Yale Classical Studies 1: 105-168.
- Hatch, W. H. P.
 1927 An Unpublished Greek Inscription from Amman. Annual of the American Schools of Oriental Research 9: 5-11.
- Harvey, D.
 1973 Heshbon 1971: Area A. Andrews University Seminary Studies 11: 17-34.
- Head, B. V.
 1887 Historia numorum: A Manual of Greek Numismatics. Oxford: Clarendon.
- Heichelheim, F. M.
 1938 Roman Syria. Pp. 123-257 in Vol. 4 of An Economic Survey of Ancient Rome, ed. F. Tenney. Baltimore: Johns

Hopkins.

- Henden, D.
1976 Guide to Ancient Jewish Coins. New York: Attic Books.
- Henderson, B. W.
1923 The Life and Principate of the Emperor Hadrian A. D. 76-138. London: Methuen & Co.
- Herr, L. G.
1978a Heshbon 1976: Area D. Andrews University Seminary Studies 16: 109-128.

1978b History and Settlement of the Hesban Region in the Iron Age, and Introduction to the Iron Age at Hesban. Unpublished manuscripts. Andrews University Heshbon Expedition.
- Hill, G. F.
1916 The Mints of Roman Arabia and Mesopotamia. Journal of Roman Studies 6: 135-169.

1922 Catalogue of the Greek Coins of Arabia, Mesopotamia, and Persia: A Catalogue of the Greek Coins in the British Museum. London: Trustees of the British Museum.
- Horn, S. H.
1968a The First Season of Excavations at Heshbon, Jordan. American Schools of Oriental Research Newsletter, No. 3 (October): Part II, pages 2-5.

1968b Discoveries at Ancient Heshbon. Annual of the Department of Antiquities of Jordan 12-13: 51-52.

1969 The 1968 Heshbon Expedition. Biblical Archaeologist 32: 26-41.

1971 Archaeological Activities in Jordan. American Schools of Oriental Research Newsletter, No. 7 (April): 2-4.

1972 Heshbon. Revue biblique 79: 422-426.

[See also: Borass, R., and Horn, S. H.]
- Huppenbauer, H. W.
1962 Die römische Strasse im südlichen Gilead. Zeitschrift des deutschen Palästina-Vereins 78: 171-179.
- Ibach, R., Jr.
1976 Archaeological Survey of the Hesban Region. Andrews University Seminary Studies 14: 119-126.

- 1978 Expanded Archaeological Survey of the Hesban Region. Andrews University Seminary Studies 16: 201-213.

[See also: Waterhouse, S. D., and Ibach, R., Jr.]

Ibrahim, M. M.

- 1971 Archaeological Excavations in Jordan, 1971. Annual of the Department of Antiquities of Jordan 26: 113-115.
- 1972 Archaeological Excavations in Jordan 1972. Annual of the Department of Antiquities of Jordan 27: 93-95.

Jausson, A., and Savignac, R.

- 1909 Inscription greco-nabateene de Zizeh. Revue biblique 18: 587-592.

Jennings, J. E.

- 1969 Excavations on the Mount of Olives. Annual of the Department of Antiquities of Jordan 14: 11-12.

Jones, A. H. M.

- 1931 The Urbanization of the Ituraean Principality. Journal of Roman Studies 21: 265-275.
- 1938 The Herods of Judea. Oxford: Clarendon.
- 1953 Inflation under the Roman Empire. Economic History Review 5: 293-318. Reprinted with additions and corrections in The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell, 1974.
- 1959 Over-taxation and the Decline of the Roman Empire. Antiquity 33: 39-43. Reprinted in The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell, 1974.
- 1963 The Greeks under the Roman Empire. Dumbarton Oaks Papers 17: 3-19. Reprinted in The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell, 1974.
- 1964 The Later Roman Empire 284-602: A Social, Economic and Administrative Survey. 3 volumes. Oxford: Blackwell.
- 1970a Ancient Empires and the Economy: Rome. Pp. 114-130 in The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell, 1974.
- 1970b Asian Trade in Antiquity. Pp. 140-150 in Islam and the Trade of Asia, ed. D. J. Richards. Oxford: B. Cassirer.

- Reprinted in The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell, 1974.
- 1971 Cities of the Eastern Roman Empire. Reprint edition. Oxford: Clarendon.
- 1974 The Roman Economy: Studies in Ancient Economic and Administrative History, ed. P. A. Brunt. Oxford: Blackwell.
- Johns, C. N.
1940 Excavations at the Citadel, Jerusalem. Palestine Exploration Quarterly 1940: 56-56.
- Josephus, F.
Josephus, Jewish Antiquities. Trans. H. St. J. Thackeray. Vols. 4-9 of The Loeb Classical Library. Cambridge, MA: Harvard University, 1926-1966.
Josephus, the Jewish War. Trans. H. St. J. Thackeray. Vols. 2-3 of The Loeb Classical Library. Cambridge, MA: Harvard University, 1926-1966.
- Kallner-Amiran, D. H.
1951 A Revised Earthquake-Catalogue of Palestine [Part I]. Israel Exploration Journal 1: 223-242.
1952 A Revised Earthquake-Catalogue of Palestine [Part II]. Israel Exploration Journal 2: 48-65.
- Kaplan, J.
1958 Kfar Gil'adi. Israel Exploration Journal 8: 274.
1967 Jaffa. Revue biblique 74: 57-38.
- Kelso, J. L.
1950 The First Campaign of Excavation in New Testament Jericho. Bulletin of the American Schools of Oriental Research 120: 11-22.
[See also: Albright, W. F., and Kelso, J. L.]
- Kenyon, K. M.
1962 Excavations in Jerusalem 1961. Palestine Exploration Quarterly 94: 72-89.
1967 Excavations in Jerusalem 1966. Palestine Exploration Quarterly 99: 12-24.
- Keyes, C. W.
1915 The Rise of the Equites in the Third Century of the

Roman Empire. Princeton, NJ: Princeton University.

- Khadija, M. M. A.
1974 Beit Zarqa Tombs (1974). Annual of the Department of Antiquities of Jordan 29: 157-163.
- Kirkbride, A. S.
1939 Currencies in Transjordan. Palestine Exploration Quarterly 1939: 152-192.
- Kotter, W. R.
1979 Objects of Stone, Clay, Bone and Ivory from the Heshbon Excavations. MA Project Report. Andrews University.
- LaBianca, J. S.
1975 Pertinence and Procedures for Knowing Bones. American Schools of Oriental Research Newsletter, No. 1 (July): 1-4.
1976 The Village of Heshban: An Ethnographic Preliminary Report. Andrews University Seminary Studies 14: 189-200.
1978 Man, Animals, and Habitat at Heshban: An Integrated Overview. Andrews University Seminary Studies 16: 229-252.
1979a Reconstructing Cultural Processes from Livestock Remains. Unpublished study paper. Andrews University Heshbon Expedition.
1979b Agricultural Production on Heshban's Hinterland in the Iron Age. Paper read at Symposium on Heshban in the Iron Age, Annual Meeting of the American Schools of Oriental Research. 15 November 1979, New York.
1979c Agricultural Production on Heshban's Hinterland, 195EC-AD969. Paper read at Colloquium on The Classical Period at Tell Heshban in Jordan, 31st General Meeting of the Archaeological Institute of America. 30 December 1979, Boston.
- LaBianca, J. S., and LaBianca, A. J.
1975 The Anthropological Work. Andrews University Seminary Studies 13: 235-247.
1976 Domestic Animals of the Early Roman Period at Tell Heshban. Andrews University Seminary Studies 14: 209-216.
- Laet, J.-J. de
1949 Portorium: étude sur l'organisation douanière chez les romains, surtout à l'époque du Haut-Empire. Annales

- De Tempel. Reprint ed., New York: Arno, 1975.
- Langholf, V.
1969 A Latin Potter's Seal Impression. Andrews University Seminary Studies 7: 230-231.
- Lapp, P. W.
1962 The 1961 Excavations at 'Araq el-Emir. Annual of the Department of Antiquities of Jordan 6-7: 80-89.
1963 Tell er-Rumeith. Revue biblique 70: 406-411.
1965 Tell el-Fûl. Biblical Archaeologist 28: 2-10.
1968 Tell er-Rumeith. Revue biblique 75: 98-105.
- Lapp, P. W., and Lapp, N.
1958 A Comparative Study of a Hellenistic Pottery Group from Beth-zur. Bulletin of the American Schools of Oriental Research 151: 16-27.
- Lapperrousaz, E.-M.
1964 L'Hérodiûm, quartier général de Bar Kokhba? Syria 41: 347-358.
- Lawlor, J. I.
1978 The 1978 Hesban North Church Project. American Schools of Oriental Research Newsletter, No. 1 (January): 1-3.
- Levick, B.
1967 Roman Colonies in Southern Asia. Oxford: Clarendon.
- Lindsay, T. M.
1936 The Triumph of Christianity. Pp. 37-117 in Vol. 1 of The Cambridge Medieval History. Cambridge: University Press.
- Little, R. M.
1969 An Anthropological Preliminary Note on the First Season at Tell Hesban. Andrews University Seminary Studies 7: 232-237.
- Loffreda, S.
1974 Cafarnao II: La Ceramica. Jerusalem: Franciscan.
- Lugenbeal, E. N., and Sauer, J. A.
1972a Seventh-Sixth Century B.C. Pottery from Area B at Heshbon. Andrews University Seminary Studies 10: 21-27.
1972b Pottery from Heshbon. Reprinted from Andrews University Seminary Studies 10. Berrien Springs, MI: Andrews University Press.

- Luttwak, E. N.
 1976 The Grand Strategy of the Roman Empire From the First Century A. D. to the Third. Baltimore: Johns Hopkins.
- Ma'ayeh, F. S.
 1960a Inscriptions au pays de Moab. Revue biblique 67: 243-244.
 1960b Recent Archaeological Discoveries in Jordan. Annual of the Department of Antiquities of Jordan 4-5: 114-116.
- Macalister, R. A. S.
 1900 Further Notes on the Rock-cuttings of Tell Zakariya. Palestine Exploration Fund Quarterly Statement 1900: 39-53.
 1909 The Excavation of Gezer: Supplementary Details. Palestine Exploration Fund Quarterly Statement 1909: 183-189.
- MacMullen, R.
 1963 Soldier and Civilian in the Later Roman Empire. Harvard Historical Monographs 52. Cambridge: Harvard University.
 1966 Enemies of the Roman Order: Treason, Unrest, and Alienation in the Empire. Cambridge: Harvard University.
- McCown, C. C.
 1931 Yale University-American School Excavation at Jerash, Autumn, 1930. Bulletin of the American Schools of Oriental Research 43: 13-19.
 1932 Two Greek Inscriptions from Beit Ras. Bulletin of the American Schools of Oriental Research 46: 13-15.
 1936 Clearance of a Painted Tomb Near Marwa in Transjordan. Bulletin of the American Schools of Oriental Research 63: 2-4.
- [See also: Fisher, C. S., and McCown, C. C.]
- Maisler, B.
 [See Mazar, B.]
- Masterman, E. W. G.
 1934 Gezer. Palestine Exploration Fund Quarterly Statement 1934: 135-140.
- Mattingly, H.
 1939 The Imperial Recovery. Pp. 297-351 in Vol. 12 of The Cambridge Ancient History Cambridge: University Press.

- 1949 Finance, Roman. P. 363 in The Oxford Classical Dictionary. Oxford: Clarendon.
- 1975 Pertinax to Elagabalus. Coins of the Roman Empire in the British Museum 5. 2nd ed. prepared by R. A. G. Carson and P. V. Hill. London: Trustees of the British Museum.
- Mazar (Maisler), B.
- 1950 The Excavations at Tell Qasile: Preliminary Report. Israel Exploration Journal 1: 61-76.
- 1951 The Stratification of Tell Abū Huwām on the Bay of Acre. Bulletin of the American Schools of Oriental Research 124: 21-25.
- Mazar, B.; Dothan, T.; and Dunayevsky, I.
- 1966 En-Gedi, The First and Second Seasons of Excavation, 1961-1962. Atiqot [English Series] 5: 1-100.
- Mazar, B., and Dunayevsky, I.
- 1964 En-Gedi, Third Season of Excavations: Preliminary Report. Israel Exploration Journal 14: 121-130.
- 1965 Engeddi. Israel Exploration Journal 15: 258-259.
- 1967 En-Gedi, Fourth and Fifth Seasons of Excavations: Preliminary Report. Israel Exploration Journal 17: 133-143.
- Miller, J. I.
- 1969 The Spice Trade of the Roman Empire 29 B. C. - A. D. 641. Oxford: Clarendon.
- Miller, S. N.
- 1939 The Army and the Imperial House. Pp. 1-56 in Vol. 12 of The Cambridge Ancient History. Cambridge: University Press.
- Mittmann, S.
- 1963 Die römische Strasse in der nordwestlichen Belka. Zeitschrift des deutschen Palästina-Vereins 79: 152-165.
- 1964 Die römische Strasse von Jerusa nach Adraa. Zeitschrift des deutschen Palästina-Vereins 80: 115-149.
- 1966 The Roman Road from Jerusa to Adraa. Annals of the Department of Antiquities of Jordan 11: 65-87.
- Mommsen, T.
- 1909 The Provinces of the Roman Empire. Trans. W. P. Dickson. Cambridge: University Press.
- Mouterde, R., and Poidebard, A.

- 1945 Le limes de Chalcis: organization de la steppe en Haute Syrie romaine. Bibliothèque archéologique et historique, Vol. 38, Texte. Paris: Paul Geunther.
- [See also: Poidebard, A.]
- [See also: Poidebard, A., and Mouterde, R.]
- Musil, A.
1907- Arabia Petraea. 3 volumes. Vienna: A. Holder.
1908
- Mussche, H. F.
1968 Religious Architecture. Monumenta Graeca et Romana 2. Leiden: Brill.
- Naphtali, L.
1948 New Light on the Negeb in Ancient Times. Palestine Exploration Quarterly 1948: 102-117.
1968 Inventory of Compulsory Services in Ptolemaic and Roman Egypt. American Studies in Papyrology 5. New Haven, CN: The American Society of Papyrologists.
- Negev, A.
1961 Avdat: A Caravan Halt in the Negev. Archaeology 14: 122-130.
1966 The Date of the Petra-Gaza Road. Palestine Exploration Quarterly 99: 39-38.
1967 Oboda, Mampsis, and Provincia Arabia. Israel Exploration Journal 17: 46-55.
1969 The Chronology of the Middle Nabataean Period. Palestine Exploration Quarterly 101: 5-14.
1971 Mampsis: A Report on Excavations of a Nabataeo-Roman Town. Archaeology 24: 166-171.
- Nübel, H.-Ü.
1957 Arabische Eigenart und Hellenismus in der Stadt Petra. Zeitschrift des deutschen Palästina-Vereins 73: 167-187.
- Olávarri, E.
1965 Sonanges à 'Arô'er sur l'Arnon. Revue biblique 73: 77-94.
- Parker S. T.
1976 Archaeological Survey of the Limes Arabicus: A Preliminary Report. Annual of the Department of

Antiquities of Jordan 21: 19-31.

- Parr, P. J.
 1960 Petra. Revue biblique 67: 239-242.
- 1963- Excavations at Petra, 1958-59. Palestine Exploration
 1964 Quarterly 95-96: 124-135.
- 1965 Petra. Revue biblique 72: 253-257.
- Pellet, D. C.
 1972 Umm al-Jamal. American Schools of Oriental Research
Newsletter, No. 3 (October): 1-4.
- Periplus of the Erythraean Sea, The
The Periplus of the Erythraean Sea. Trans. W. H. Schoff.
 New York: Longmans, Green, and Co., 1912.
- Peters, F. E.
 1977 The Nabateans in the Hawran. Journal of the American
Oriental Society 97: 263-277.
- 1978 Romans and Bedouin in Southern Syria. Journal of Near
Eastern Studies 37: 19-28.
- Pippidi, D. M.
 1974 Actes du IXe congres international d'etudes sur les
frontieres romaines, ed. D. M. Pippidi. Bucharest:
 Editura Academiei.
- Plöger, O.
 1955 Hyrkan in Ostjordanland. Zeitschrift des deutschen
Palästina-Vereins 71: 70-81.
- Poidebard, A.
 1950 Recherches sur le limes romain (automne 1950). Syria 11:
 360-386.
- 1934 La trace de Rome dans le désert de Syrie, du "limes" de
Trajan a la conquête arabe. Paris: Paul Geunther.
- Poidebari, A., and Mouterle, R.
 1959 Le "limes" de Chalcis et la route d'Antioche à Palmyre.
Mélanges de l'Université Saint Joseph 42. Beirut:
 Imprimerie Catholique.
- [See also: Mouterle, R., and Poidebari, A.]
- Prausnitz, M.
 1965 Achzib. Israel Exploration Journal 15. 256-258.
- Price, M. J., and Trell, B. L.
 1977 Coins and Their Cities: Architecture on the Ancient

- Coins of Greece, Rome, and Palestine. London: V. C. Vecchi.
- Pritchard, J. B.
 1959 The Wine Industry at Gibeon: 1959 Discoveries. Expedition 2: 17-25.
 1960 Gabaon. Revue biblique 67: 248-249.
 1964 Winery, Defenses, and Soundings at Gibeon. Museum Monographs. Philadelphia: The University Museum.
- Rahmani, L. Y.
 1960 Roman Tombs in Shmuel ha-Navi Street, Jerusalem. Israel Exploration Journal 10: 140-148.
- Ramsay, A. M.
 1920 A Roman Postal Service under the Republic. Journal of Roman Studies 10: 79-86.
 1925 The Speed of the Roman Imperial Post. Journal of Roman Studies 15: 60-74.
- Reed, W. L.
 [See: Harding, G. Lancaster, and Reed, W. L.; Winnett, F. V., and Reed, W. L.]
- Reid, J. S.
 1913 The Municipalities of the Roman Empire. Cambridge: University Press.
 1936 The Reorganization of the Empire. Pp. 24-54 in Vol. 1 of The Cambridge Ancient History. Cambridge: University Press.
- Richmond, Sir I. A.
 1963 Palmyra Under the Aegis of Rome. Journal of Roman Studies 53: 43-54.
- Roll, I.
 1974 Routes romaines en Israël. Pp. 503-511 in Actes du IXe congrès international d'études sur les frontières romaines, ed. D. M. Pippidi. Bucharest: Editura Academiei.
- Rostovtzeff, M. I.
 1928 Syria and the East. Pp. 155-196 in Vol. 7 of The Cambridge Ancient History. Cambridge: University Press.
 1932a Caravan Cities (Petra, Jerash, Palmyra, Dura. Oxford: Clarendon.

- 1932b The Cavaian Gods of Palmyra. Journal of Roman Studies 22: 107-116.
- 1941 The Social and Economic History of the Hellenistic World. 2 volumes. Oxford: Clarendon.
- Rothenberg, B.
1971 The "Arabah in Roman and Byzantine Times in the Light of New Research. Pp. 211-223 in Roman Frontier Studies, 1967, ed. S. Applebaum. Tel Aviv: Student's Organization of Tel Aviv University.
- Rougé, J.
1966 Recherches sur l'organisation du commerce maritime en Méditerranée sous l'Empire romain. Paris: S. E. V. P. E. N.
- Russell, K. W.
1980a The Earthquake of May 19, A.D. 363. Bulletin of the American Schools of Oriental Research, forthcoming.
1980b Personal letter, 16 March 1980.
- Saller, S. J.
1951 Excavations in the Ancient Town of Bethany. Liber Annuus 2: 119-162.
- Sands, P. C.
1908 The Client Princes of the Roman Empire under the Republic. Cambridge Historical Essays 16. Cambridge: University Press.
- Sauer, J. A.
1973a Heshbon 1971: Area B. Andrews University Seminary Studies 11: 35-71.
1973b Heshbon Pottery 1971. Berrien Springs: Andrews University.
1975 Heshbon 1975: Area B and Square D.4. Andrews University Seminary Studies 13: 133-167.
1976 Heshbon 1974: Area B and Square D.4. Andrews University Seminary Studies 14: 29-62.
1978 Heshbon 1976: Area B and Square D.4. Andrews University Seminary Studies 16: 31-49.
- [See also: Luganbenl, E. N., and Sauer, J. A.]
- Schick, C.
1879 Journey into Moab in April, 1877, in Company with Baron von Munchhausen, the Imperial Germanic Consul. Palestine

Exploration Fund Quarterly Statement 1879: 187-192.

- Schmitt-Korte, K.
1971 A Contribution to the Study of Nabataean Pottery. Annual of the Department of Antiquities of Jordan 26: 47-60.
- Schneller, E. (Sellin)
1903 Antike Hafenanlage am Nordende des Toten Meeres? Zeitschrift des deutschen Palästina-Vereins 79: 138-139.
- Schult, H.
1966 Zwei Häfen aus römischer Zeit am Toten Meer: ruḡm el-baḡr und el-beled (ez-zara). Zeitschrift des deutschen Palästina-Vereins 82: 139-148.
- Sefourne, P. M.
1892 Medaba. Revue biblique 1: 617-644.
- Sellers, O. R., and Albright, W. F.
1931 The First Campaign of Excavation at Beth-zur. Bulletin of the American Schools of Oriental Research 43: 2-13.
- Seyrig, H.
1950 Palmyra and the East. Journal of Roman Studies 40: 1-7.
- Sinclair, L. A.
1960 An Archaeological Study of Gibeah (Tell el-Fūl). Annual of the American Schools of Oriental Research 34-35: 5-52.
1964 An Archaeological Study of Gibeah (Tell el-Fūl). Biblical Archaeologist 27: 52-64.
- Skeel, C. A. J.
1901 Travel in the First Century after Christ, with Special Reference to Asia Minor. Cambridge: University Press.
- Smith, G. A.
1905a Callirrhoe and Macherus. Palestine Exploration Fund Quarterly Statement 1905: 219-250.
1905b From Macherus to Ataroth. Palestine Exploration Fund Quarterly Statement 1905: 357.
- Sourdel, D.
1952 Les cultes du Hauran à l'époque Romaine. Paris: Paul Geunther.
- Spijkerman, A., and Menden, V. de
1959 A Hoard of Syrian Tetradrachms and Eastern Antoniniani from Caphernaum. Liber Annuus 9: 285-329.
- Stager, L. E.

- 1971 Climatic Conditions and Grain Storage in the Persian Period. Harvard Theological Review 64: 448-450.
- Stein, A.
1940 Surveys on the Roman Frontier in Iraq and Transjordan. Geographical Journal 95: 428-439.
- Stevenson, G. H.
1930 Roman Provincial Administration Till the Age of the Severii. Oxford: Blackwell.
1939 Roman Provincial Administration Till the Age of the Antonines. Oxford: Blackwell.
- Stinespring, W. F.
1934 The Inscription of the Triumphal Arch at Jerash. Bulletin of the American Schools of Oriental Research 56: 15-16.
1935 Jerash in the Spring of 1934. Bulletin of the American Schools of Oriental Research 57: 3-5.
- Stirling, J. H.
1976a Heshbon 1974: Areas E, F, and G.10. Andrews University Seminary Studies 14: 101-106.
1976b Human Skeletal Remains from Tell Hesban, 1974. Andrews University Seminary Studies 14: 201-204.
- Strabo
The Geography of Strabo. Trans. H. L. Jones. The Loeb Classical Library. 5 vols. Cambridge: Harvard University, 1923-1949.
- Strange, G. le
1385 Account of a Short Journey East of the Jordan. Palestine Exploration Fund Quarterly Statement 1885: 157-180.
- Strobel, A.
1974a Das römische Belagerungswerk um Macherus. Zeitschrift des deutschen Palästina-Vereins 90: 123-134.
1974b Observations About the Roman Installations at Machwer. Annual of the Department of Antiquities of Jordan 29: 101-127.
- Taylor, G.
1967 The Roman Temples of Lebanon: A Pictorial Guide. Beirut: Dar el Machreq.
- Terian, A.
1971 Coins from the 1963 Excavations at Heshbon. Andrews

- University Seminary Studies 9: 147-160.
- 1974 Coins from the 1971 Excavations at Heshbon. Andrews University Seminary Studies 12: 35-46.
- 1976 Coins from the 1973 and 1974 Excavations at Heshbon. Andrews University Seminary Studies 14: 133-141.
- Thompsen, P.
1917 Die römischen Meilenstein der Provinzen Syria, Arabia und Palaestina. Zeitschrift des deutschen Palästina-Vereins 40: 1-103.
- Trigger, B. G.
1973 The Future of Archaeology is the Past: Research and Theory in Current Archaeology, ed. C. L. Redman. New York: Wiley.
- Tcherikover, V. A.
1927 Die hellenistischen Städtegründungen von Alexander dem Grossen bis auf die Römerzeit. Philologus 19. Leipzig: Dieterich'sche Verlagsbuchhandlung. Reprint ed., New York: Arno, 1975.
- Tushingham, A. D.
1954 Excavations at Dibón in Moab, 1952-53. Bulletin of the American Schools of Oriental Research 133: 6-26.
1955 An Inscription of the Roman Imperial Period from Dhībān. Bulletin of the American Schools of Oriental Research 138: 29-34.
- Van Elderen, B.
[See: Elderen, B., Van.]
- Van Zyl, A. H.
[See: Zyl, A. H. Van]
- Vessberg, O., and Westholm, A.
1956 The Hellenistic and Roman Periods in Cyprus. The Swedish Cyprus Expedition 4. Stockholm: Swedish Cyprus Expedition.
- Vogüé, C. J.
1865- Syrie centrale: Architecture civil et religieuse du Ier au VIIIe siècle. 2 vols. Paris: J. Baudry.
1877
- Vyhmeister, W. K.
1967 The History of Heshbon from the Literary Sources. B. D. thesis. Andrews University. Forthcoming as Vol. 1 of the final report of the Andrews University Heshbon Expedition.

- 1968 The History of Heshbon from Literary Sources. Andrews University Seminary Studies 6: 158-177.
- Walser, J. G.
1969 A Study of Selected Economic Factors and Their Contribution to the Understanding of the History of Palestine During the Hellenistic Period. PhD dissertation. Duke University.
- Waterhouse, S. D.
1973 Heshbon 1971: Areas E and F. Andrews University Seminary Studies 11: 113-125.
- Waterhouse, S. D., and Ibach, R., Jr.
1975 The Topographical Survey. Andrews University Seminary Studies 13: 217-235.
- [See also: Ibach, R., Jr.]
- Watzinger, K.
1935 Denkmäler Palästinas 2. Leipzig: J. C. Hinrichs'sche Buchhandlung.
- Weber, W.
1936 Hadrian. Pp. 294-392 in Vol. 2 of The Cambridge Ancient History. Cambridge: University Press.
- Weinberg, S.
1971 Tel Anafa: The Hellenistic Town. Israel Exploration Journal 21: 86-109.
- West, L. C.
1917 Phases of Commercial Life in Roman Egypt. Journal of Roman Studies 7: 45-58.
- White, K. D.
1967 Agricultural Implements of the Roman World. Cambridge: University Press.
- Winnett, F. V., and Reed, W. L.
1964 The Excavations at Dibon [Dhibân] in Moab. Part I: The First Campaign, 1950-1951; Part II: The Second Campaign, 1952. Annual of the American Schools of Oriental Research 36-37. Cambridge, MA: American Schools of Oriental Research.
- Wright, G. E., and Filson, F. V.
1950 The Westminster Historical Atlas to the Bible. Rev. ed., ed. G. E. Wright and F. V. Filson. Philadelphia: Westminster.
- Wright, G. R. H.
1961 The Nabataean-Roman Temple at Dhibân: A Suggested

Reinterpretation. Bulletin of the American Schools of Oriental Research 163: 26-30.

1962 Petra. Revue biblique 69: 91-94.

1966 Structure et date de l'arc monumental de Petra. Revue biblique 73: 404-419.

Zayadine, F.

1969 A Greek Inscription from the Forum of Amman-Philadelphia, A. D. 189. Annual of the Department of Antiquities of Jordan 14: 34-35.

1970 Une tombe nabatéenne près de Dhat-Râs. Syria 47: 117-135.

1971 Deux inscriptions grecques de Rabbat Moab (Areopolis). Annual of the Department of Antiquities of Jordan 26: 71-76.

1973a Recent Excavations on the Citadel of Amman. Annual of the Department of Antiquities of Jordan 28: 17-35.

1973b A Dated Greek Inscription from Gadara-Um Qeis. Annual of the Department of Antiquities of Jordan 28: 73.

Zyl, A. H. Van

1960 The Moabites. Leiden: Brill.