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# NASA CONTRACTOR REPORT

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### SUMMARY OF JIMSPHERE WIND PROFILES -- PROGRAMS, DATA, COMMENTS

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16. ABSTRACT This summary documents Jimsphere wind profiles for the following ranges and installations: Eastern Test Range, Cape Kennedy, Florida; Western Test Range, Point Mugu, California; White Sands Missile Range, New Mexico; Wallops Island, Virginia; Green River, Utah; and Vandenberg Air Force Base, California. Profile information for 1964-1977 includes data summaries, computer formats, frequency distributions, composite listings, etc., for use in establishing and interpreting natural environment criteria for aeronautical vehicle design and engineering operations. Magnetic tapes of all these data are available from the Atmospheric Sciences Division, Space Sciences Laboratory, Marshall Space Flight Center, Alabama. This summary—Part I of three—concerns Jimsphere wind profiles. Future publications—Parts II and III—document Jimsonde temperature profiles for Eastern Test Range and White Sands Missile Range and meteorological data from the NASA 150-Meter Ground Winds Tower Facility at Kennedy Space Center, Florida.					
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TABLE OF CONTENTS

<u>Section 1 – Introduction</u> . . . . .	1
Background . . . . .	1
General Comments . . . . .	1
Recommendations . . . . .	2
Original Data Format . . . . .	2
<u>Section 2 – Eastern Test Range (ETR), Cape Kennedy, Florida, Jimsphere Wind Profiles</u> . . . . .	5
Data Summary for ETR Jimsphere . . . . .	5
Current Data Format . . . . .	5
<u>Section 3 – Western Test Range (WTR), Point Mugu, Cali- fornia, Jimsphere Wind Profiles</u> . . . . .	9
Data Summary for WTR Jimsphere . . . . .	9
Current Data Format . . . . .	9
<u>Section 4 – White Sands Missile Range (WSMR), New Mexico, Jimsphere Wind Profiles</u> . . . . .	13
Data Summary for WSMR Jimsphere . . . . .	13
Current Data Format . . . . .	13
<u>Section 5 – Wallops Island, Virginia, Jimsphere Wind Profiles</u> . . . . .	17
Data Summary for Wallops Island Jimsphere . . . . .	17
Current Data Format . . . . .	17
<u>Section 6 – Green River, Utah, Jimsphere Wind Profiles</u> . . . . .	21
Data Summary for Green River Jimsphere . . . . .	21
Current Data Format . . . . .	21
<u>Section 7 – Vandenberg Air Force Base (VAFB), California, Jimsphere Wind Profiles</u> . . . . .	25
Data Summary for VAFB Jimsphere . . . . .	25
Current Data Format . . . . .	25
<u>Section 8 – Design Verification (Jimsphere Wind Profile Data for ETR)</u> . . . . .	29
Data Summary for Design Verification – Jimsphere Wind Profile Data for ETR . . . . .	29
Current Data Format . . . . .	29

TABLE OF CONTENTS (Cont'd.)

<u>Section 9 - Design Verification (Simulated) (Jimsphere Wind Profile Data for VAFB)</u> . . . . .	31
Data Summary Design Verification (Simulated) - Jimsphere Wind Profile Data for VAFB . . . . .	31
Current Data Format . . . . .	31
<u>Section 10 - Program to Interrogate Jimsphere Master Files</u> . . . . .	33
Program Summary . . . . .	33
<u>Section 11 - Program to Interrogate ETR and VAFB Design Verification Files</u> . . . . .	35
Program Summary . . . . .	35
<u>Appendix A - A Composite Report of All Eastern Test Range (ETR) Jimsphere Master Data Profiles</u> . . . . .	A-1
<u>Appendix B - A Composite Report of All Western Test Range (WTR) Jimsphere Master Data Profiles</u> . . . . .	B-1
<u>Appendix C - A Composite Report of All White Sands Missile Range (WSMR) Jimsphere Master Data Profiles</u> . . . . .	C-1
<u>Appendix D - A Composite Report of All Wallops Island Jimsphere Master Data Profiles</u> . . . . .	D-1
<u>Appendix E - A Composite Report of All Green River Jimsphere Master Data Profiles</u> . . . . .	E-1
<u>Appendix F - A Composite Report of All Vandenberg (VAFB) Jimsphere Master Data Profiles</u> . . . . .	F-1
<u>Appendix G - A Composite Report of All Design Verifica- tion Data for the Eastern Test Range (ETR)</u> . . . . .	G-1
<u>Appendix H - A Composite Report of All (Simulated) Design Verification Data for Vandenberg (VAFB)</u> . . . . .	H-1
<u>Appendix I - Source Listing of Program to Interrogate Jimsphere Master Files</u> . . . . .	I-1
<u>Appendix J - Source Listing of Program to Interrogate ETR and VAFB Design Verification Files</u> . . . . .	J-1

LIST OF TABLES

<u>Table</u>		<u>Page</u>
1	Distribution of Jimsphere Wind Profiles for Eastern Test Range . . . . .	8
2	Distribution of Jimsphere Wind Profiles for Western Test Range . . . . .	12
3	Distribution of Jimsphere Wind Profiles for White Sands Missile Range . . . . .	16
4	Distribution of Jimsphere Wind Profiles for Wallops Island . . . . .	20
5	Distribution of Jimsphere Wind Profiles for Green River . . . . .	24
6	Distribution of Jimsphere Wind Profiles for Vandenberg . . . . .	28





## SECTION 1 - INTRODUCTION

To establish natural environmental criteria for atmospheric research studies, aeronautical vehicle safety and operational problems, etc., requires extensive collections of meteorological data. Due to a requirement to develop and evaluate descriptions of environmental parameters the National Aeronautics and Space Administration - George C. Marshall Space Flight Center has operated and/or directed since 1964 atmospheric measuring programs at MSFC, other NASA and military installations, and national test ranges. The results of these data acquisition programs were voluminous data inventories. Thus, it became necessary to survey these inventories and develop a retrieval system to facilitate use of the data in statistical analyses and climatological studies. Products of the effort are three publications:

Part I Summary of Jimsphere Wind Profiles

Part II Summary of Jimsonde Temperature Profiles

Part III Summary of the NASA 150-Meter Ground Winds Tower Facility, Kennedy Space Center, Florida

This report, Part I, concerns data summaries, computer formats, frequency distributions, composite listings, etc., of the Jimsphere wind profiles acquisition program. By sections, contents of Part I include: 2 through 7 Master Data, 8 and 9 Design Verification Data, and 10 and 11 Computer Programs to Interrogate Master and Design Files.

### General Comments

During 1964-1977 a total of 6,691 Jimsphere wind profiles were acquired at six sites in the contiguous United States. The FPS-16 radar/Jimsphere wind profile data consist of values arranged over an approximate 50-meter layer and printed out in 25-meter increments, thus providing an overlap of 25 meters for adjacent data points. Jimsphere data were received at MSFC from the various sites as TAER - an acronym for time, azimuth, elevation and range - data. After TAER data were edited, converted to Cartesian coordinates, corrected for Earth's curvature - assuming a spherical Earth - and reduced to detailed wind profile data, a quality control procedure was performed to insure consistent profiles. At the end of this section is an illustration of 12 Jimsphere scalar wind profile measurements at Cape Kennedy, Florida on November 8 and 9, 1967.

All Jimsphere files were transferred from 7-track 800 bits per inch (BPI) to 9-track 6250 BPI. This allows for more compact and concise storage. Source decks for each computer program and sample job setups are available from the Atmospheric Sciences Division, Space Sciences Laboratory, Marshall Space Flight Center, Alabama 35812.

The Jimsphere Master Data is a compilation of data from six locations: Eastern Test Range (ETR), Florida; Western Test Range (WTR), Point Mugu, California; White Sands Missile Range (WSMR), New Mexico; Wallops Island, Virginia; Green River, Utah; and Vandenberg Air Force Base (VAFB), California. Information pertaining to the data files for each location is given in Sections 2 through 7. The distribution of profiles according to month and season for each location is given in Tables 1 through 6.

All Jimsphere Master Data files were converted from a 298-word format to a 3210-word format. The file description of the 298-word format is the original data format found in Section 1 and the file description of the 3210-word format (current data format) can be found in Sections 2 through 7. Composite reports consisting of test number, balloon number, date of test, Zulu time, range code, starting altitude of test, ending altitude of test, and the file number are contained in Appendices A through F. The data listed are available from the Atmospheric Sciences Division.

Design verification data for ETR and simulated design verification data for VAFB are described in Sections 8 and 9. Composite records consisting of station number, test number, balloon number, date of test, time of test, and record number are contained in Appendices G and H. These data are available from the Atmospheric Sciences Division.

#### Recommendation

It is recommended that each tape file be recopied every 2 years to ensure file integrity.

#### Original Data Format

##### Description

Mode:	IBM 7094 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	N files per tape, each file consists of one test

Record: Twenty records per file; each record contains 298 words, identification and data from 25 meters to 20,000 meters

EOF: Tapes contain an end of file after each file and a double end of file at the end of the tape

Record Format:

Words 1-18 of each record are identification written in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (Last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (Zulu and to nearest minute)
7	Range code
8	Site code
9	Balloon type code
10	Radar number
11	Type of tracking code
12	Serial number
13	Data validity code
14-18	Zeros

Words 19-298 of each record are floating point binary data words.

Words 19-25 Data for altitude 25 meters

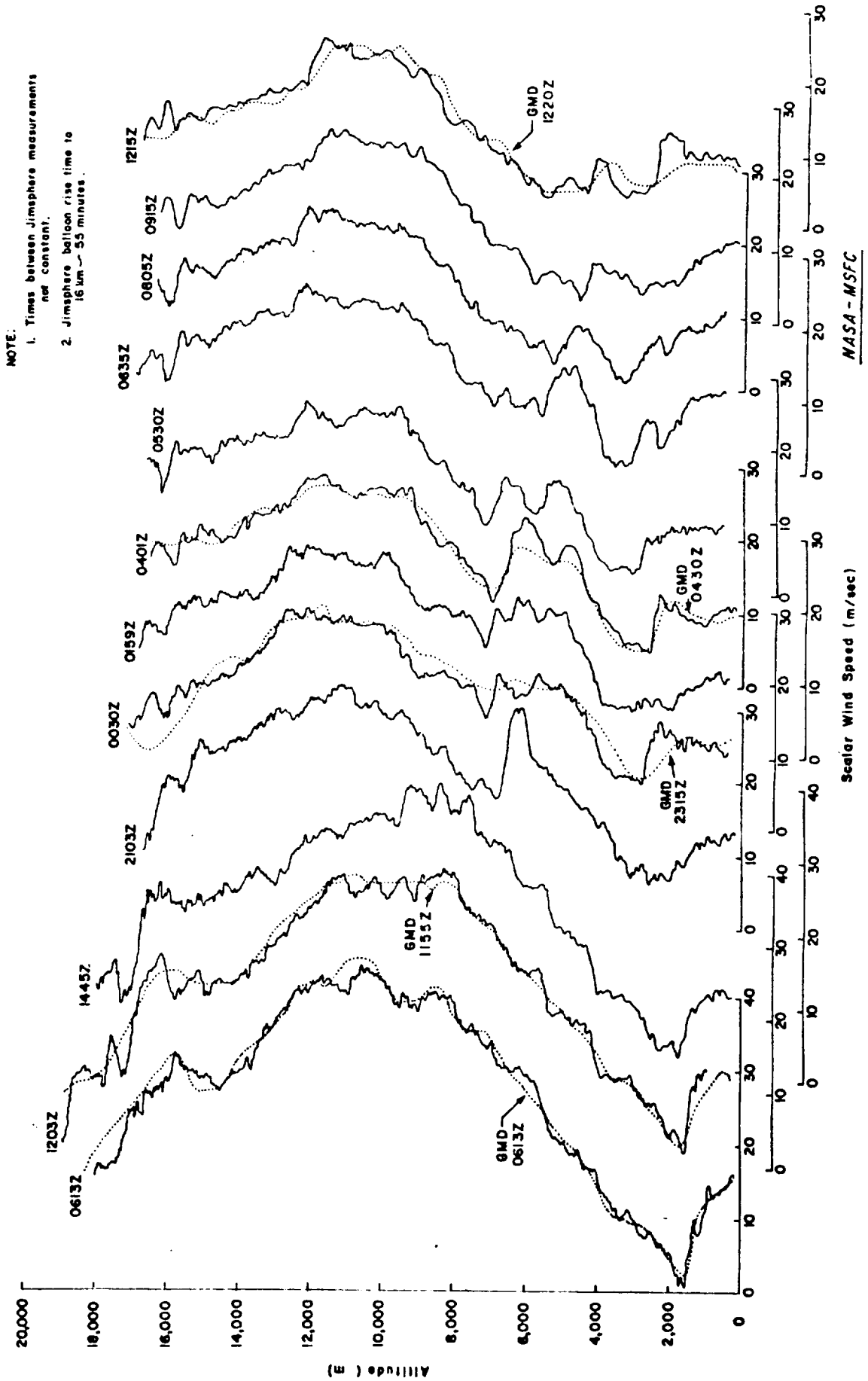
Word 19	Altitude in meters
20	Zonal wind speed (WX) in meters/second
21	Meridional wind speed (WZ) in meters/second

22	Scalar wind speed (WS) in meters/ second
23	Wind direction from which wind is blowing is in degrees from true North
24	Rise rate in meters/second
25	Time in seconds*
Words 26-32	Data for altitude 50 meters
Words 33-39	Data for altitude 75 meters
Words 292-298	Data for altitude 1000 meters

Records 2-20 will be in same format as Record 1,  
but with the last altitude being 20,000 meters.

\*Putting time on the tapes was started in March 1969 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time t=0 would be 1300Z.

COMPOSITE OF 12 FPS-16 RADAR/JIMSPHERE BALLOON WIND PROFILE MEASUREMENTS  
 CAPE KENNEDY, FLORIDA (ETR) NOVEMBER 8 AND 9, 1967  
 SCALAR WIND SPEED VS ALTITUDE





SECTION 2 - EASTERN TEST RANGE (ETR), CAPE KENNEDY,  
FLORIDA, JIMSPHERE WIND PROFILES

Data Summary for ETR Jimsphere

There are two files of ETR Jimsphere masters. A composite report of each file is found in Appendix A.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1974	December 1, 1964	October 16, 1968	70280	70312	25067
1980	October 16, 1968	April 26, 1977	70302	70298	25450

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the ETR Jimspheres, use the following run setup sample.

```

@RUN      COPY, ACCOUNT NR., NAME&BIN, SUP TIME, PAGES
@ASG,T    IN,U9S, REEL NUMBER (70280, 70312, 25067,
                                70302, 70298, or 25450)
@ASG,T    OUT, U9S, SAVE 04.  Description of File
@REWIND   IN.
@COPY,MN  IN., OUT.
@MARK     OUT.
@FIN
    
```

Current Data Format

Description

```

Mode:      UNIVAC 1108 non-FORTRAN
Sequence:  Data sorted chronologically
           (year, month, day, and hour)
File:      One file per tape
Record:    N records per file. Each record
           contains 3210 words, identifica-
           tion and data from 25 meters to
           20,000 meters.
    
```

EOF:                   Tapes contain a double end of  
                          file at the end of the tape

Record Format:

Words 1-7 of each record are identification written  
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary  
data words.

Words 9-1608 wind speed and wind direction for 25  
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.



Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time t=0 would be 1300Z.

Table 1. Distribution of Jimsphere Wind Profiles  
for Eastern Test Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1964	-	-	-	-	-	-	-	-	-	-	-	30	30
1965	27	41	35	40	39	41	34	40	44	37	37	37	452
1966	33	41	55	70	37	34	47	36	43	46	38	28	508
1967	35	51	43	56	40	36	53	39	47	44	56	46	546
1968	50	62	48	40	41	37	42	46	44	47	39	52	548
1969	37	41	43	40	48	36	40	37	43	35	30	27	457
1970	26	17	24	40	28	43	24	14	14	17	17	17	281
1971	24	13	15	19	11	19	23	17	17	8	14	17	197
1972	37	28	47	43	21	23	22	22	18	20	24	20	325
1973	19	19	17	17	28	13	28	21	18	17	17	15	229
1974	18	18	23	11	9	19	15	14	20	19	14	11	191
1975	23	15	15	17	8	11	21	1	-	-	-	-	111
1976	-	-	-	-	-	-	-	-	-	-	-	-	0
1977	21	21	21	16	-	-	-	-	-	-	-	-	79
Total	350	367	386	409	310	312	349	287	308	290	286	300	3954

SECTION 3 - WESTERN TEST RANGE (WTR), POINT MUGU,  
CALIFORNIA, JIMSPHERE WIND PROFILES

Data Summary for WTR Jimsphere

There is only one file of WTR Jimsphere masters. A composite report of this file is found in Appendix B.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
621	January 18, 1965	August 17, 1972	70254	70275	28871

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the WTR Jimspheres, use the following run setup sample.

```

@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70254, 70275, or 28871)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
    
```

Current Data Format

Description

```

Mode:      UNIVAC 1108 non-FORTRAN
Sequence:  Data sorted chronologically
           (year, month, day, and hour)
File:      One file per tape
Record:    N records per file. Each record
           contains 3210 words, identifica-
           tion and data from 25 meters to
           20,000 meters.
    
```

EOF: Tapes contain a double end of file at the end of the tape

Record Format:

Words 1-7 of each record are identification written in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary data words.

Words 9-1608 wind speed and wind direction for 25 meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time t=0 would be 1300Z.

Table 2. Distribution of Jimsphere Wind Profiles  
for Western Test Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1965	9	6	14	4	-	7	1	7	4	-	-	9	61
1966	-	4	4	-	4	5	-	6	8	-	-	-	31
1967	-	-	-	-	-	5	-	7	6	8	8	-	34
1968	8	4	2	2	1	6	-	7	8	18	12	6	74
1969	2	3	2	2	7	3	3	6	1	4	2	2	37
1970	8	5	11	9	2	8	7	5	8	7	6	6	82
1971	10	10	10	9	13	21	18	17	19	13	18	17	175
1972	13	17	20	14	20	20	16	7	-	-	-	-	127
Total	50	49	63	40	47	75	45	62	54	50	46	40	621

SECTION 4 - WHITE SANDS MISSILE RANGE (WSMR), NEW MEXICO,  
JIMSPHERE WIND PROFILES

Data Summary for WSMR Jimsphere

There is only one file of WSMR Jimsphere masters. A composite report of this file is found in Appendix C.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
909	July 31, 1967	March 4, 1976	70252	70277	28003

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the WSMR Jimspheres, use the following run setup sample.

```

@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70252, 70277, or 28003)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
    
```

Current Data Format

Description

```

Mode:                UNIVAC 1108 non-FORTRAN

Sequence:            Data sorted chronologically
                    (year, month, day, and hour)

File:                One file per tape

Record:              N records per file.  Each record
                    contains 3210 words, identifica-
                    tion and data from 25 meters to
                    20,000 meters.
    
```

EOF:                   Tapes contain a double end of  
                          file at the end of the tape

Record Format:

Words 1-7 of each record are identification written  
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR *4 = Hawaii *5 = Australia 6 = Wallops Island *7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary  
data words.

Words 9-1608 wind speed and wind direction for 25  
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.



Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time  $t=0$  would be 1300Z.

Table 3. Distribution of Jimsphere Wind Profiles  
for White Sands Missile Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1967	-	-	-	-	-	-	4	24	6	31	8	24	97
1968	24	28	42	40	22	9	21	17	10	13	10	-	236
1969	14	9	1	-	11	15	12	1	-	-	-	-	63
1970	-	-	-	-	-	-	-	5	4	10	12	7	38
1971	12	12	12	11	11	13	13	13	11	13	8	8	137
1972	12	10	12	10	11	11	10	11	11	8	9	3	118
1973	9	9	5	10	7	14	7	6	6	6	4	7	90
1974	7	6	7	1	4	9	9	5	6	4	6	6	70
1975	4	1	1	1	-	7	-	-	6	8	7	5	40
1976	6	8	6	-	-	-	-	-	-	-	-	-	20
Total	88	83	86	73	66	78	76	82	60	93	64	60	909

SECTION 5 - WALLOPS ISLAND, VIRGINIA, JIMSPHERE WIND PROFILES

Data Summary for Wallops Island Jimsphere

There is only one file of Wallops Island Jimsphere Masters. A composite report of this file is found in Appendix D.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
443	December 5, 1967	July 13, 1977	70317	70247	21222

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the Wallops Island Jimspheres, use the following run setup sample.

```

@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUPTIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70317, 70247, or 21222)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
    
```

Current Data Format

Description

```

Mode:          UNIVAC 1108 non-FORTRAN

Sequence:      Data sorted chronologically
                (year, month, day, and hour)

File:          One file per tape

Record:        N records per file.  Each record
                contains 3210 words, identifica-
                tion and data from 25 meters to
                20,000 meters.
    
```

EOF: Tapes contain a double end of file at the end of the tape

Record Format:

Words 1-7 of each record are identification written in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary data words.

Words 9-1608 wind speed and wind direction for 25 meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time t=0 would be 1300Z.

Table 4. Distribution of Jimsphere Wind Profiles  
for Wallops Island

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1967	-	-	-	-	-	-	-	-	-	-	-	18	18
1968	18	14	11	19	20	15	15	13	11	20	14	15	185
1969	10	9	20	12	21	11	14	13	9	3	1	5	128
1970	6	8	5	3	5	6	3	7	7	4	3	-	57
1971	1	-	-	-	-	-	-	-	-	-	-	-	1
1972	-	-	-	-	-	-	-	-	-	-	-	-	0
1973	-	-	-	-	-	-	-	-	-	-	-	-	0
1974	-	-	-	-	-	-	-	-	-	-	-	-	0
1975	-	-	-	-	-	-	-	-	-	-	-	-	0
1976	-	-	-	1	3	4	3	4	2	4	3	5	29
1977	4	4	5	4	2	4	2	-	-	-	-	-	25
Total	39	35	41	39	51	40	37	37	29	31	21	43	443

## SECTION 6 - GREEN RIVER, UTAH, JIMSPHERE WIND PROFILES

### Data Summary for Green River Jimsphere

There is only one file of Green River Jimsphere masters. A composite report of this file is found in Appendix E.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
544	May 20, 1968	April 30, 1971	70278	70248	11463

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the Green River Jimspheres, use the following run setup sample.

```

@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70278, 70248, or 11463)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
    
```

### Current Data Format

#### Description

```

Mode:                UNIVAC 1108 non-FORTRAN

Sequence:            Data sorted chronologically
                    (year, month, day, and hour)

File:                One file per tape

Record:              N records per file.  Each record
                    contains 3210 words, identifica-
                    tion and data from 25 meters to
                    20,000 meters.
    
```

EOF:                   Tapes contain a double end of  
                          file at the end of the tape

Record Format:

Words 1-7 of each record are identification written  
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary  
data words.

Words 9-1608 wind speed and wind direction for 25  
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.



Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time  $t=0$  would be 1300Z.

Table 5. Distribution of Jimsphere Wind Profiles  
for Green River

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1968	-	-	-	-	9	13	26	32	45	56	45	12	238
1969	24	16	21	26	15	8	16	12	-	7	26	11	182
1970	12	12	6	-	2	5	22	4	4	8	8	6	89
1971	9	8	9	9	-	-	-	-	-	-	-	-	35
Total	45	36	36	35	26	26	64	48	49	71	79	29	544

SECTION 7 - VANDENBERG AIR FORCE BASE (VAFB), CALIFORNIA,  
JIMSPHERE WIND PROFILES

Data Summary for VAFB Jimsphere

There is only one file of VAFB Jimsphere masters. A composite report of this file is found in Appendix F.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
220	June 2, 1971	May 24, 1977	70311	70303	23941

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of VAFB Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70311, 70303, or 23941)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
```

Current Data Format

Description

Mode: UNIVAC 1108 non-FORTRAN

Sequence: Data sorted chronologically (year, month, day, and hour)

File: One file per tape

Record: N records per file. Each record contains 3210 words, identification and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of file at the end of the tape

Record Format:

Words 1-7 of each record are identification written in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code -- 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary data words.

Words 9-1608 wind speed and wind direction for 25 meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

\*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

\*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time  $t=0$  would be 1300Z.

Table 6. Distribution of Jimsphere Wind Profiles  
for Vandenberg

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1971	-	-	-	-	-	14	11	11	11	2	-	5	54
1972	3	9	5	3	5	-	-	-	-	-	-	-	25
1973	-	-	-	-	-	-	-	-	-	-	-	-	0
1974	-	-	-	-	-	-	-	-	-	-	-	-	0
1975	-	-	-	-	-	-	-	-	-	-	-	-	0
1976	-	-	-	-	-	-	-	-	-	-	-	-	0
1977	38	19	22	27	35	-	-	-	-	-	-	-	141
Total	41	28	27	30	40	14	11	11	11	2	-	5	220

SECTION 8 - DESIGN VERIFICATION (JIMSPHERE WIND PROFILE  
DATA FOR ETR)

Data Summary for Design Verification - Jimsphere Wind  
Profile Data for ETR

There is only one file of Design Verification data for ETR.  
A composite report of this file is found in Appendix G.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1797	January 6, 1965	December 30, 1969	70849	70848	07953

All files are 9-track, 6250 bits per inch (BPI), 1608 word formats.

To create a copy of ETR Design Verification data, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER(70849, 70848, or 07953)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@FIN
```

Current Data Format

```
Univac 1108 Binary (36-bit words)
1608 Words/Record (6250 BPI, 9-track)
1800 Rec/File
```

Record Format

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
1	Test Number		Integer
2	Not Used		Integer
3	Year		Integer
4	Month		Integer
5	Day		Integer
6	Hour		Integer
7	Wind Speed (Surface	m/sec	Floating Point

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
8	Wind Direction (Surface)	degrees	Floating Point
9	Wind Speed (25 meters)	m/sec	Floating Point
10	Wind Direction (25 meters)	degrees	Floating Point
.	.		
.	.		
.	.		
1608	Data is in the same sequence as in Words 7 through 8 (25 meter Increments up to 20 km)		



SECTION 9 - DESIGN VERIFICATION (SIMULATED)  
(JIMSPHERE WIND PROFILE DATA FOR VAFB)

Data Summary Design Verification (Simulated) - Jimsphere  
Wind Profile Data for VAFB

There is only one file of Design Verification data for VAFB.  
A composite report of this file is found in Appendix H.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1799	January 1, 1965	December 20, 1974	70850	70328	18545

All files are 9-track, 6250 bits-per-inch (BPI), 1608 word formats.

To create a copy of VAFB Design Verification data, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER(70850, 70328, or 18545)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@FIN
```

Current Data Format

```
Univac 1108 Binary (36-bit words)
1608 Words/Record (6250 BPI, 9-track)
1800 Rec/File
```

Record Format

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
1	Station Number		Integer
2	Not Used		Integer
3	Year		Integer
4	Month		Integer
5	Day		Integer
6	Hour		Integer
7	Wind Speed (Surface)	m/sec	Floating Point
8	Wind Direction (Surface)	degrees	Floating Point

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
9	Wind Speed (25 meters)	m/sec	Floating Point
10	Wind Direction (25 meters)	degrees	Floating Point
.	.		
.	.		
.	.		
1608	Data is in the same sequence as in Words 7 through 8 (25 meter increments up to 20 km).		

SECTION 10 - PROGRAM TO INTERROGATE JIMSPHERE  
MASTER FILES

Program Summary

This program uses the 298-word format (original data format) for input and produces a 3210-word format. The files description of the 298-word format is the original data format found in Section 1 and the file description of the 3210-word format (current data format) can be found in Sections 2 through 7. This program produces a composite report with the following information: test number, balloon number, date of test, Zulu time, range code, starting altitude of test, ending altitude of test, and the file number. The composite reports are contained in Appendices A through F. The data are available from the Atmospheric Sciences Division.

The program source listing is found in Appendix I.

To execute the program, use the following job setup.

```
@RUN      JM3210,ACCOUNT NR.,NAME&BIN,SUPTIME,PAGES
@FOR,IS    MAINDK,MAINDK
           Place source card deck here.
@PREP
@MAP,IS    A,B
           LIB SYSS*MSFC$.
@ASG,T     1,U9S,REEL NUMBER TO BE INTERROGATED
@ASG,T     F3210,U9s,SAVE04.  JIMSPHERE DESCRIPTION
@USE       2.,F3210
@XQT      B
           $WILLETT
           NTAPES =1,
           $END
@PMD,E
@FREE      1.
@FREE      F3210.
@FIN
```



SECTION 11 - PROGRAM TO INTERROGATE ETR AND VAFB  
DESIGN VERIFICATION FILES

Program Summary

This program uses the 1608-word format for input and produces two additional 1608-word, 9-track, 6250 bits per inch output tape files. The file description of the 1608-word format (current data format) is found in Sections 8 and 9. This program also produces composite reports with the following information: station number, test number, balloon number, date of test, time of test, and the record number. The composite reports are contained in Appendices G and H. The data are available from the Atmospheric Sciences Division.

The program source listing is found in Appendix J.

To execute the program, use the following job setup.

```
@RUN      JIMDSN,ACCOUNT NUMBER,NAME&BIN,SUPTIME,PAGES
@FOR,IS   MAINDK,MAINDK
          Place source card deck here.
@PREP
@MAP,IS   A,B
          LIB SYS$*MSFC$.
@ASG,T    1,U9S,REEL NUMBER TO BE INTERROGATED
@ASG,T    (VAN) or (KSC)*,U9S,SAVE04. DESCRIPTION
@ASG,T    (VAN1) or (KSC1)*,U9S,SAVE04. DESCRIPTION
@USE      2.,(VAN) or (KSC)*
@USE      3.,(VAN1) or (KSC1)*
@XQT      B
$WILLET
          NTAPES =1, VAFB KSC*
          NSTNR  = (93214,) or (12868) station number
$END
@PMD,E
@FIN
```

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\*KSC used for ETR.



APPENDIX A

A Composite Report of All Eastern Test Range (ETR) Jimsphere  
Master Data Profiles





INPUT REEL NR 13125  
OUTPUT REEL NR 24289

JIMSPIRE DATA

DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RAUAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
R464	0	64 12 1	104	1						1525.	13000.	1
R471	0	64 12 2	104	1						1525.	13950.	2
R474	0	64 12 3	109	1						2875.	13100.	3
R539	0	64 12 9	1818	1						3900.	14800.	4
R710	0	64 12 11	1143	1						825.	16975.	5
R692	0	64 12 11	1623	1						1425.	16000.	6
R651	0	64 12 12	101	1						375.	14775.	7
R903	0	64 12 14	1300	1						225.	13725.	8
R974	0	64 12 15	1317	1						3100.	12825.	9
R809	0	64 12 16	104	1						1450.	13000.	10
R910	0	64 12 17	100	1						2150.	13675.	11
R676	0	64 12 17	1537	1						2725.	13575.	12
R811	0	64 12 18	103	1						1050.	15675.	13
R807	0	64 12 18	1307	1						400.	14600.	14
R218	0	64 12 22	1320	1						4375.	13775.	15
R970	0	64 12 23	1480	1						200.	17250.	16
R940	0	64 12 23	1600	1						225.	17250.	17
R924	0	64 12 24	127	1						8625.	14775.	18
R971	0	64 12 24	1379	1						175.	16525.	19
R957	0	64 12 28	1316	1						200.	17025.	20
R960	0	64 12 29	104	1						1325.	17925.	21
R964	0	64 12 29	1306	1						225.	18200.	22
R965	0	64 12 29	1431	1						2225.	11325.	23
R966	0	64 12 29	1600	1						200.	17675.	24
R967	0	64 12 29	1731	1						175.	16825.	25
R968	0	64 12 29	1900	1						225.	17100.	26
R970	0	64 12 29	2200	1						200.	17300.	27
R961	0	64 12 30	1321	1						5050.	17050.	28
R962	0	64 12 31	100	1						225.	17475.	29
R963	0	64 12 31	1310	1						200.	16975.	30
97	1	65 1 4	104	1						1225.	15350.	31
99	0	65 1 6	106	1						1350.	18700.	32
199	0	65 1 11	102	1						1225.	9475.	33
R66	1	65 1 12	1300	1						225.	17950.	34
163	1	65 1 13	1542	1						1100.	18400.	35
163	2	65 1 13	1713	1						2225.	7650.	36
163	3	65 1 13	1826	1						1900.	14125.	37
163	4	65 1 13	1934	1						2075.	14550.	38
163	5	65 1 13	2035	1						2100.	8700.	39
163	6	65 1 13	2137	1						2550.	15975.	40

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JIMSPHERE DATA  
 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RIIN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
163	7	65 1 13	2237	1						1925.	16000.	41
163	8	65 1 13	2337	1						2025.	15900.	42
163	9	65 1 14	40	1						3225.	14575.	43
163	10	65 1 14	134	1						1875.	15750.	44
163	11	65 1 14	234	1						2025.	11725.	45
352	0	65 1 19	1500	1						175.	15875.	46
358	0	65 1 20	170	1						300.	18325.	47
353	1	65 1 20	1701	1						200.	16675.	48
359	0	65 1 21	101	1						350.	17075.	49
354	0	65 1 21	1555	1						1675.	9700.	50
360	0	65 1 22	108	1						2775.	17425.	51
356	0	65 1 22	1929	1						1650.	18425.	52
512	0	65 1 26	1315	1						200.	12575.	53
516	1	65 1 27	1508	1						925.	10000.	54
516	3	65 1 27	1714	1						450.	13300.	55
516	6	65 1 27	2129	1						300.	18025.	56
516	7	65 1 27	2250	1						225.	14725.	57
727	1	65 2 2	100	1						300.	14275.	58
729	0	65 2 4	100	1						225.	18300.	59
733	0	65 2 4	1712	1						525.	18025.	60
730	0	65 2 5	59	1						175.	10550.	61
734	0	65 2 5	1308	1						175.	16075.	62
726	0	65 2 6	107	1						250.	16400.	63
871	0	65 2 8	133	1						450.	14200.	64
869	0	65 2 10	100	1						475.	14225.	65
870	1	65 2 10	1305	1						250.	16850.	66
870	2	65 2 10	1428	1						2875.	17250.	67
870	3	65 2 10	1530	1						250.	16150.	68
870	4	65 2 10	1645	1						200.	16700.	69
870	5	65 2 10	1802	1						225.	16975.	70
870	6	65 2 10	1915	1						300.	16650.	71
516	5	65 2 10	2031	1						5775.	13575.	72
870	8	65 2 10	2150	1						250.	17250.	73
870	9	65 2 10	2305	1						200.	17500.	74
870	10	65 2 11	35	1						200.	15875.	75
982	0	65 2 12	1633	1						425.	16850.	76
973	0	65 2 15	2009	1						375.	17650.	77
974	0	65 2 15	2130	1						175.	17575.	78
873	0	65 2 16	100	1						250.	16475.	79
977	0	65 2 16	525	1						1100.	17150.	80

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	PADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
978	0	65 2 16	701	1							200.	17775.	81
9A1	0	65 2 16	1508	1							175.	16750.	82
983	0	65 2 17	1121	1							300.	17650.	A3
986	0	65 2 17	1742	1							2325.	17575.	A4
985	0	65 2 18	100	1							175.	17500.	85
986	0	65 2 18	1379	1							225.	16375.	86
975	0	65 2 19	140	1							200.	10000.	87
1271	0	65 2 23	1620	1							4900.	11650.	88
1272	1	65 2 24	1300	1							7175.	16725.	89
1272	2	65 2 24	1521	1							350.	12825.	90
1272	3	65 2 24	1845	1							275.	10000.	91
1272	4	65 2 24	2079	1							175.	13375.	92
1272	5	65 2 24	2150	1							2300.	17475.	93
1272	6	65 2 24	2307	1							225.	16500.	94
1272	7	65 2 25	29	1							175.	16775.	95
1272	8	65 2 25	144	1							225.	18400.	96
1272	9	65 2 25	259	1							175.	15200.	97
1274	0	65 2 27	101	1							250.	9000.	98
1421	0	65 3 3	100	1							175.	16325.	99
1421	0	65 3 4	235	1							250.	9000.	100
163A	0	65 3 8	1414	1							3400.	16450.	101
1554	0	65 3 9	1006	1							625.	13475.	102
1655	0	65 3 9	1200	1							350.	12975.	103
1657	1	65 3 9	1341	1							575.	17025.	104
1660	0	65 3 10	1001	1							375.	16125.	105
1661	0	65 3 10	1201	1							4825.	16500.	106
1706	0	65 3 10	1925	1							1700.	15650.	107
1735	0	65 3 10	2046	1							200.	17150.	108
1720	0	65 3 10	2215	1							225.	13625.	109
1721	0	65 3 10	2339	1							300.	15775.	110
1640	0	65 3 11	103	1							1225.	16450.	111
1641	0	65 3 11	1306	1							250.	14575.	112
1642	0	65 3 12	100	1							175.	14275.	113
1643	0	65 3 12	1306	1							150.	18525.	114
1644	0	65 3 13	122	1							225.	12975.	115
1800	0	65 3 16	100	1							325.	14650.	116
1801	0	65 3 17	100	1							225.	18250.	117
1807	1	65 3 17	1332	1							750.	14925.	118
1912	0	65 3 18	100	1							250.	17875.	119
1809	0	65 3 19	1300	1							200.	18250.	120

JIMSPHERE DATA COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 247A9

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1804	0	65 3 20	100	1						200.	16600.	121
1818	0	65 3 21	2007	1						400.	15600.	122
1817	0	65 3 21	2338	1						275.	16450.	123
1989	0	65 3 23	12	1					6100.	16575.	124	
1988	0	65 3 23	800	1					175.	15850.	125	
1990	0	65 3 23	1141	1					600.	16350.	126	
1994	0	65 3 24	1300	1					225.	16850.	127	
1995	0	65 3 25	1300	1					225.	17875.	128	
1999	0	65 3 26	15	1					200.	16300.	129	
1916	0	65 3 27	119	1					200.	14400.	130	
2113	0	65 3 30	103	1					1125.	17575.	131	
2119	0	65 3 30	1800	1					275.	15625.	132	
2120	0	65 3 31	1300	1					200.	17725.	133	
2121	0	65 4 1	1305	1					125.	11950.	134	
2122	0	65 4 2	1305	1					225.	17875.	135	
2117	0	65 4 3	100	1					275.	17825.	136	
2267	0	65 4 5	1307	1					925.	17850.	137	
2269	0	65 4 7	130	1					175.	18150.	138	
2425	1	65 4 9	1300	1					225.	17600.	139	
2265	0	65 4 9	1300	1					150.	7000.	140	
2340	0	65 4 13	100	1					200.	17650.	141	
2272	1	65 4 13	1200	1					325.	10425.	142	
2272	2	65 4 13	1415	1					250.	17850.	143	
2272	3	65 4 13	1530	1					175.	16325.	144	
2272	4	65 4 13	1700	1					225.	17475.	145	
2272	5	65 4 13	1806	1					2825.	17875.	146	
2272	6	65 4 13	1921	1					800.	17775.	147	
2272	7	65 4 13	2055	1					525.	16025.	148	
2272	8	65 4 13	2210	1					250.	17850.	149	
2272	9	65 4 13	2325	1					225.	16250.	150	
2377	0	65 4 14	1301	1					200.	18000.	151	
2378	0	65 4 15	1300	1					525.	15000.	152	
2303	1	65 4 16	101	1					225.	15925.	153	
2499	1	65 4 19	1300	1					500.	15950.	154	
2504	1	65 4 20	100	1					250.	15500.	155	
2505	1	65 4 20	1300	1					200.	15000.	156	
2501	1	65 4 21	100	1					225.	17375.	157	
2501	0	65 4 21	1300	1					175.	17400.	158	
2502	1	65 4 22	1300	1					200.	17350.	159	
2502	1	65 4 22	1300	1					350.	8475.	160	

RUN DATE FEB 27 1979

JMWSPHERE DATA

COPY 1 INPUT REEL NR 13125  
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PAGE

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2503	1	65 4 23	1300	1						1025.	15300.	161
2508	1	65 4 24	1300	1						150.	17375.	162
2652	1	65 4 26	1300	1						550.	17625.	163
2579	1	65 4 27	219	1						525.	17125.	164
2652	4	65 4 27	1600	1						275.	16725.	165
2652	5	65 4 27	1712	1						250.	16125.	166
2652	6	65 4 27	1822	1						225.	10450.	167
2652	7	65 4 27	1917	1						9700.	16775.	168
2652	9	65 4 27	2220	1						300.	15525.	169
2652	10	65 4 27	2314	1						325.	17925.	170
2575	1	65 4 28	1300	1						475.	17750.	171
2581	1	65 4 29	1100	1						4250.	17950.	172
2576	1	65 4 29	1300	1						275.	18375.	173
2804	1	65 5 4	1300	1						2150.	17150.	174
2805	1	65 5 5	1300	1						9050.	17250.	175
2826	1	65 5 7	1402	1						2850.	17200.	176
2666	1	65 5 8	219	1						175.	16350.	177
3121	1	65 5 9	59	1						200.	17125.	178
2936	1	65 5 10	1300	1						325.	16250.	179
2937	1	65 5 11	100	1						325.	16950.	180
2933	1	65 5 11	1300	1						325.	17175.	181
2938	1	65 5 12	115	1						375.	17050.	182
2939	1	65 5 13	100	1						325.	17925.	183
2988	1	65 5 14	124	1						7875.	15825.	184
2930	1	65 5 14	1402	1						850.	17525.	185
2930	3	65 5 14	1719	1						1500.	17300.	186
2930	4	65 5 14	1942	1						1275.	16525.	187
2930	5	65 5 14	2054	1						275.	17350.	188
2930	9	65 5 15	147	1						9025.	18325.	189
3114	1	65 5 17	1401	1						400.	16325.	190
3120	1	65 5 18	101	1						700.	14575.	191
3116	1	65 5 19	1537	1						1200.	14850.	192
3122	1	65 5 20	100	1						250.	15575.	193
3123	0	65 5 22	100	1						175.	16275.	194
3237	0	65 5 23	533	1						1350.	16425.	195
3238	1	65 5 23	1237	1						1775.	16025.	196
3239	1	65 5 23	1730	1						250.	16025.	197
3240	0	65 5 23	2329	1						175.	16275.	198
3258	0	65 5 24	100	1						1750.	16975.	199
3251	0	65 5 24	536	1						1425.	17125.	200

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3253	1	65 5 24	1731	1							8625.	16350.	201
3252	0	65 5 25	233	1							1875.	17125.	202
3260	0	65 5 25	400	1							300.	16300.	203
3264	0	65 5 25	754	1							4150.	17000.	204
3266	0	65 5 27	1390	1							1225.	11675.	205
3267	1	65 5 27	1436	1							225.	16300.	206
3268	0	65 5 28	100	1							325.	17100.	207
3269	0	65 5 28	1300	1							225.	17300.	208
3270	0	65 5 29	100	1							250.	16375.	209
3538	0	65 5 30	813	1							1300.	18075.	210
3539	0	65 5 30	1000	1							250.	16300.	211
3541	0	65 5 30	1147	1							2475.	16050.	212
3418	0	65 6 2	101	1							650.	12250.	213
3419	0	65 6 2	1300	1							175.	17325.	214
3445	0	65 6 3	800	1							225.	18050.	215
3527	0	65 6 3	1104	1							200.	18100.	216
3475	0	65 6 4	155	1							200.	16175.	217
3476	0	65 6 4	1341	1							200.	11725.	218
3477	0	65 6 5	100	1							200.	16950.	219
3526	0	65 6 6	1000	1							300.	18125.	220
3620	0	65 6 7	1300	1							1850.	17150.	221
3623	0	65 6 9	101	1							375.	11325.	222
3625	0	65 6 10	101	1							175.	15775.	223
3626	0	65 6 10	1116	1							4225.	16025.	224
3628	1	65 6 10	1300	1							225.	16900.	225
3627	0	65 6 11	100	1							400.	17000.	226
3629	0	65 6 12	100	1							250.	15750.	227
3813	1	65 6 14	1300	1							250.	16950.	228
3813	2	65 6 14	1415	1							225.	17100.	229
3813	3	65 6 14	1543	1							7175.	17250.	230
3813	4	65 6 14	1636	1							2025.	17200.	231
3813	5	65 6 14	1742	1							725.	16550.	232
3813	6	65 6 14	1856	1							2125.	16875.	233
3813	7	65 6 14	2000	1							1250.	17075.	234
3813	9	65 6 14	2316	1							1225.	9400.	235
3813	10	65 6 15	22	1							1000.	17275.	236
3823	0	65 6 15	1259	1							200.	16975.	237
3824	0	65 6 16	103	1							1250.	16725.	238
3825	0	65 6 16	1530	1							225.	17175.	239
3812	0	65 6 19	59	1							175.	17150.	240

RUN DATE FEB 23 1979 JMWSPHERE DATA COPY 1 OUTPUT REEL NR 13125 INPUT REEL NR 24289 TRACKING CODE NR 24289

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3915	0	65 6 21	1300	1							250.	17075.	241
3916	0	65 6 22	58	1							200.	17225.	242
3917	0	65 6 22	1530	1							350.	17025.	243
3918	0	65 6 23	100	1							325.	17425.	244
3919	0	65 6 23	1259	1							325.	12150.	245
3994	0	65 6 24	100	1							450.	16650.	246
3920	0	65 6 24	1300	1							350.	17050.	247
3921	0	65 6 25	100	1							650.	16300.	248
3922	0	65 6 25	1300	1							275.	17100.	249
3923	0	65 6 26	100	1							225.	17225.	250
4039	0	65 6 29	100	1							2325.	16975.	251
4046	0	65 6 29	200	1							175.	16925.	252
4037	0	65 6 29	1301	1							600.	17275.	253
4041	0	65 7 1	1300	1							250.	17150.	254
4037	1	65 7 2	1300	1							300.	17150.	255
4037	2	65 7 2	1410	1							175.	17325.	256
4037	3	65 7 2	1521	1							225.	17025.	257
4037	4	65 7 2	1630	1							225.	16200.	258
4037	5	65 7 2	1847	1							225.	16300.	259
4037	6	65 7 2	1901	1							625.	17075.	260
4223	0	65 7 7	1300	1							525.	17125.	261
4227	0	65 7 9	1300	1							250.	17125.	262
4228	0	65 7 10	59	1							175.	17025.	263
4370	0	65 7 13	100	1							275.	16400.	264
4345	0	65 7 13	159	1							175.	17175.	265
4364	0	65 7 13	1402	1							775.	11075.	266
4366	0	65 7 14	1300	1							250.	17050.	267
4371	0	65 7 16	1300	1							200.	17125.	268
4372	0	65 7 17	100	1							200.	16975.	269
4619	1	65 7 21	1630	1							5050.	16375.	270
4470	0	65 7 22	1306	1							2325.	16925.	271
4473	0	65 7 23	100	1							200.	17300.	272
4472	0	65 7 23	1301	1							200.	17025.	273
4691	0	65 7 26	1259	1							300.	14300.	274
4692	0	65 7 27	100	1							200.	17075.	275
4693	0	65 7 27	1300	1							4025.	17000.	276
4694	0	65 7 28	1100	1							300.	16950.	277
4695	0	65 7 28	1749	1							1375.	16425.	278
4696	0	65 7 28	2259	1							250.	17000.	279
4697	0	65 7 29	500	1							450.	17050.	280

JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 13125  
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RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4678	1	65 7 29	1059	1						225.	11725.	241
4700	0	65 7 29	2300	1						300.	17250.	282
4701	0	65 7 30	259	1						175.	17075.	243
4702	1	65 7 30	515	1						250.	17000.	244
4703	0	65 7 30	800	1						275.	17075.	245
4704	0	65 7 30	1100	1						250.	17150.	246
4705	0	65 7 30	1307	1						450.	17300.	247
4706	1	65 8 2	1100	1						300.	17050.	248
4707	2	65 8 2	1300	1						250.	17175.	249
4708	0	65 8 3	100	1						475.	16975.	290
4709	0	65 8 3	1300	1						225.	17375.	291
4710	0	65 8 4	356	1						200.	17200.	292
4711	0	65 8 5	1404	1						775.	14900.	293
4712	0	65 8 6	100	1						475.	17175.	294
4713	1	65 8 7	170	1						325.	17150.	295
4714	0	65 8 9	1415	1						175.	17025.	296
4715	0	65 8 11	432	1						175.	17100.	297
4716	1	65 8 11	535	1						225.	17525.	298
4717	1	65 8 11	932	1						575.	17275.	299
4718	1	65 8 11	1233	1						875.	19000.	300
4719	1	65 8 11	1445	1						825.	17225.	301
4720	0	65 8 12	100	1						200.	16275.	302
4721	0	65 8 13	100	1						250.	16525.	303
4722	0	65 8 16	170	1						200.	17000.	304
4723	1	65 8 16	1140	1						175.	17600.	305
4724	0	65 8 16	1316	1						200.	15275.	306
4725	0	65 8 17	102	1						625.	10975.	307
4726	1	65 8 17	1301	1						400.	17075.	308
4727	1	65 8 18	101	1						275.	17050.	309
4728	1	65 8 18	1301	1						475.	17100.	310
4729	1	65 8 19	100	1						9200.	17200.	311
4730	1	65 8 19	800	1						225.	16275.	312
4731	1	65 8 19	1302	1						3050.	18075.	313
4732	1	65 8 19	1500	1						200.	15300.	314
4733	1	65 8 19	100	1						150.	17100.	315
4734	1	65 8 20	1301	1						425.	17100.	316
4735	1	65 8 21	1000	1						225.	16550.	317
4736	1	65 8 21	1140	1						200.	18250.	318
4737	0	65 8 23	2020	1						200.	17050.	319
4738	1	65 8 24	100	1						200.	16950.	320



JIMSPHERE DATA  
COPY 1 INPUT REEL NR 13125  
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RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5212	1	65 8 24	1344	1							200.	13075.	321
5213	1	65 8 25	100	1							200.	15900.	322
5214	1	65 8 26	1324	1							200.	17050.	323
5215	1	65 8 27	1329	1							825.	17100.	324
5330	1	65 8 30	1300	1							175.	11775.	325
5331	1	65 8 31	100	1							225.	17125.	326
5332	1	65 8 31	1300	1							3000.	17025.	327
5333	1	65 9 1	100	1							275.	16800.	328
5334	1	65 9 1	1406	1							2325.	16475.	329
5356	1	65 9 2	59	1							200.	17025.	330
5336	1	65 9 2	1300	1							175.	16925.	331
5338	1	65 9 3	1300	1							150.	17275.	332
5338	2	65 9 3	1515	1							200.	17000.	333
5513	1	65 9 7	100	1							275.	17000.	334
5450	1	65 9 7	1403	1							875.	17375.	335
5453	1	65 9 10	100	1							675.	16075.	336
5457	1	65 9 10	1402	1							700.	16800.	337
5511	1	65 9 13	2100	1							275.	17275.	338
5511	2	65 9 13	2215	1							225.	17300.	339
5511	3	65 9 13	2330	1							250.	17325.	340
5511	4	65 9 14	45	1							250.	13250.	341
5511	5	65 9 14	200	1							175.	12500.	342
5511	6	65 9 14	315	1							175.	17700.	343
5511	7	65 9 14	430	1							275.	17150.	344
5511	8	65 9 14	545	1							200.	17700.	345
5511	9	65 9 14	700	1							175.	17150.	346
5511	10	65 9 14	815	1							175.	17200.	347
5510	1	65 9 15	100	1							200.	17100.	348
5517	1	65 9 16	100	1							175.	17050.	349
5514	1	65 9 16	1301	1							250.	16000.	350
5516	1	65 9 17	1300	1							200.	17000.	351
5768	1	65 9 20	100	1							175.	17000.	352
5767	1	65 9 20	1300	1							225.	17225.	353
5767	1	65 9 21	1300	1							3725.	15200.	354
5771	1	65 9 22	1300	1							200.	16450.	355
5772	1	65 9 23	100	1							1125.	17125.	356
5773	1	65 9 23	1304	1							1600.	17050.	357
5775	1	65 9 24	1300	1							225.	16225.	358
5770	1	65 9 25	236	1							225.	18100.	359
5916	1	65 9 27	1300	1							200.	17125.	360

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5917	1	65 9 28	100	1							200.	15000.	361
5918	1	65 9 28	1300	1							150.	16850.	362
5918	2	65 9 28	1417	1							775.	16825.	363
5918	4	65 9 28	1957	1							225.	16300.	364
5918	5	65 9 28	2118	1							8650.	16000.	365
5918	6	65 9 28	2237	1							950.	16750.	366
5918	7	65 9 29	46	1							200.	15500.	367
5918	8	65 9 29	101	1							250.	15950.	368
5918	9	65 9 29	216	1							200.	12150.	369
5920	1	65 9 29	1300	1							175.	13250.	370
5922	1	65 9 30	1300	1							125.	17075.	371
5925	1	65 10 1	7	1							175.	15250.	372
5924	1	65 10 1	1300	1							175.	16425.	373
5923	1	65 10 2	121	1							175.	17225.	374
5991	1	65 10 4	1330	1							3875.	17125.	375
5993	1	65 10 5	100	1							200.	17175.	376
5994	1	65 10 5	1300	1							175.	16025.	377
5997	1	65 10 7	101	1							525.	17475.	378
5998	1	65 10 7	1300	1							250.	17600.	379
6172	1	65 10 8	1300	1							175.	17825.	380
6001	1	65 10 9	100	1							175.	17925.	381
6167	1	65 10 12	100	1							175.	17150.	382
6168	1	65 10 12	1459	1							200.	17300.	383
6169	1	65 10 13	100	1							250.	14000.	384
6170	1	65 10 13	1300	1							175.	16300.	385
6171	1	65 10 14	204	1							5800.	15800.	386
6258	1	65 10 19	115	1							225.	16825.	387
6174	1	65 10 19	1300	1							175.	17775.	388
6174	2	65 10 19	1415	1							150.	16000.	389
6176	3	65 10 19	1530	1							175.	15675.	390
6174	4	65 10 19	1645	1							6400.	17075.	391
6174	5	65 10 19	1800	1							225.	15000.	392
6174	6	65 10 19	1915	1							200.	17075.	393
6174	7	65 10 19	2030	1							150.	16000.	394
6174	8	65 10 19	2145	1							200.	16175.	395
6174	9	65 10 19	2300	1							175.	17625.	396
6174	10	65 10 20	15	1							2950.	16025.	397
6262	1	65 10 20	1327	1							125.	16125.	398
6264	1	65 10 22	100	1							150.	16025.	399
6265	1	65 10 22	1300	1							150.	17975.	400

JIMSPHERE DATA

RUN DATE FEB 23 1979

COPY 1 INPUT REEL NR 13125

COPY 1 OUTPUT REEL NR 24289

INST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY		START		END		FILE NUMBER
										CODE	CODE	ALT	ALT	ALT	ALT	
6367	1	65 10 26	100	1						150.	180725.	150.	180725.	401		
6368	1	65 10 26	1302	1						125.	16375.	125.	16375.	402		
6369	1	65 10 27	100	1						150.	15975.	150.	15975.	403		
6370	1	65 10 27	1300	1						225.	16100.	225.	16100.	404		
6371	1	65 10 28	100	1						200.	16475.	200.	16475.	405		
6372	1	65 10 28	1300	1						250.	12000.	250.	12000.	406		
6373	1	65 10 29	100	1						175.	16350.	175.	16350.	407		
6374	1	65 10 29	1700	1						200.	16700.	200.	16700.	408		
6466	1	65 11 1	1314	1						4475.	16275.	4475.	16275.	409		
6468	1	65 11 2	101	1						475.	14975.	475.	14975.	410		
6459	1	65 11 2	1300	1						150.	17225.	150.	17225.	411		
6470	1	65 11 3	100	1						175.	17225.	175.	17225.	412		
6504	1	65 11 3	1300	1						150.	17300.	150.	17300.	413		
6471	1	65 11 4	100	1						175.	17100.	175.	17100.	414		
6472	1	65 11 4	1300	1						2500.	16225.	2500.	16225.	415		
6473	1	65 11 5	100	1						175.	17325.	175.	17325.	416		
6474	1	65 11 5	1300	1						150.	17150.	150.	17150.	417		
6475	1	65 11 6	100	1						175.	16200.	175.	16200.	418		
6607	1	65 11 9	1300	1						225.	16975.	225.	16975.	419		
6610	1	65 11 9	100	1						200.	17125.	200.	17125.	420		
6605	1	65 11 9	1300	1						175.	16350.	175.	16350.	421		
6508	1	65 11 10	1401	1						150.	16325.	150.	16325.	422		
6508	3	65 11 10	1515	1						200.	16475.	200.	16475.	423		
6508	4	65 11 10	1630	1						150.	16350.	150.	16350.	424		
6598	5	65 11 10	1745	1						200.	16775.	200.	16775.	425		
6578	6	65 11 10	1900	1						300.	17250.	300.	17250.	426		
6598	7	65 11 10	2115	1						175.	16100.	175.	16100.	427		
6578	8	65 11 10	2130	1						200.	16100.	200.	16100.	428		
6598	9	65 11 10	2245	1						175.	11350.	175.	11350.	429		
6508	10	65 11 11	095	1						175.	17200.	175.	17200.	430		
6609	1	65 11 12	1300	1						150.	16200.	150.	16200.	431		
6612	1	65 11 13	116	1						400.	16000.	400.	16000.	432		
6747	1	65 11 15	1327	1						8475.	17000.	8475.	17000.	433		
6745	1	65 11 16	230	1						175.	16325.	175.	16325.	434		
6743	2	65 11 17	106	1						550.	16625.	550.	16625.	435		
6709	1	65 11 17	1300	1						225.	16450.	225.	16450.	436		
6744	2	65 11 19	1407	1						550.	16350.	550.	16350.	437		
6916	2	65 11 22	1414	1						2800.	10900.	2800.	10900.	438		
6917	1	65 11 23	100	1						150.	12600.	150.	12600.	439		
6918	1	65 11 23	1300	1						150.	17525.	150.	17525.	440		

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 24289  
 INPUT REEL NR 13125

IFST NUMREF	HALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6919	1	65 11 24	100	1							175.	16175.	441
6920	1	65 11 24	1300	1							175.	16400.	442
6921	1	65 11 25	100	1							225.	13000.	443
6958	1	65 11 29	1300	1							125.	9000.	444
6959	1	65 11 30	100	1							5675.	14R25.	445
6961	1	65 12 1	100	1							200.	9000.	446
6962	1	65 12 1	1300	1							1000.	7000.	447
6963	1	65 12 2	120	1							175.	17575.	448
6964	1	65 12 2	1300	1							150.	17275.	449
6965	1	65 12 3	100	1							175.	16000.	450
6966	1	65 12 3	1313	1							3975.	16100.	451
6969	2	65 12 4	1330	1							150.	13525.	452
6969	3	65 12 4	1530	1							200.	18175.	453
7145	1	65 12 6	1710	1							175.	18375.	454
7146	1	65 12 7	1315	1							200.	17225.	455
7147	1	65 12 7	100	1							175.	15900.	456
7147	1	65 12 7	1300	1							200.	18300.	457
7148	1	65 12 8	100	1							175.	17300.	458
7151	1	65 12 8	1302	1							250.	15400.	459
7149	1	65 12 9	1300	1							225.	16925.	460
7152	1	65 12 10	100	1							175.	16950.	461
7153	1	65 12 10	1500	1							250.	17050.	462
7253	1	65 12 12	854	1							200.	18025.	463
7253	2	65 12 12	1054	1							225.	18225.	464
7253	3	65 12 12	1234	1							175.	18150.	465
7286	1	65 12 14	59	1							175.	16575.	466
7291	1	65 12 15	100	1							200.	17525.	467
7333	1	65 12 15	736	1							175.	18250.	468
7333	3	65 12 15	1117	1							175.	8750.	469
7252	1	65 12 16	100	1							175.	17700.	470
7293	1	65 12 17	100	1							175.	16500.	471
7200	1	65 12 17	1301	1							150.	16750.	472
7294	1	65 12 18	100	1							175.	16475.	473
7358	1	65 12 21	100	1							175.	8750.	474
7360	1	65 12 22	100	1							175.	16600.	475
7361	1	65 12 22	1300	1							150.	8750.	476
7362	1	65 12 23	100	1							150.	8750.	477
7363	1	65 12 23	1336	1							175.	8750.	478
7416	1	65 12 27	1300	1							400.	8750.	479
7419	1	65 12 29	100	1							175.	17350.	480

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 24289  
 INPUT REEL NR 1325

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7420	1	65 12 29	1300	1							225.	15400.	481
7421	1	65 12 30	100	1							175.	16725.	482
3537	1	66 1 3	1347	1							175.	17575.	483
1661	1	66 1 4	101	1							375.	17400.	484
4241	1	66 1 4	1305	1							4375.	15425.	485
2837	1	66 1 5	1300	1							375.	17425.	486
7387	1	66 1 6	116	1							250.	16075.	487
3928	1	66 1 6	1300	1							200.	15275.	488
2250	1	66 1 7	100	1							175.	10000.	489
3260	1	66 1 8	101	1							3800.	16375.	490
5543	1	66 1 10	1312	1							3325.	17525.	491
4578	1	66 1 11	100	1							150.	16350.	492
3109	1	66 1 11	1372	1							175.	17125.	493
2014	1	66 1 12	100	1							175.	17400.	494
457	1	66 1 13	100	1							175.	17450.	495
1788	1	66 1 13	1300	1							175.	17750.	496
7710	1	66 1 14	101	1							425.	16225.	497
617	1	66 1 15	101	1							175.	14000.	498
8700	1	66 1 18	231	1							175.	9500.	499
6752	1	66 1 18	1300	1							150.	17075.	500
3656	1	66 1 19	100	1							175.	16650.	501
70	1	66 1 19	1300	1							150.	17825.	502
3886	1	66 1 20	101	1							175.	18175.	503
380	1	66 1 20	1300	1							175.	19050.	504
9220	1	66 1 21	206	1							175.	18325.	505
7936	1	66 1 22	100	1							175.	12450.	506
2400	1	66 1 24	1300	1							175.	18300.	507
4359	1	66 1 25	1320	1							250.	17525.	508
7149	1	66 1 25	100	1							175.	16175.	509
6512	1	66 1 25	1301	1							375.	11475.	510
5025	1	66 1 27	117	1							575.	9150.	511
9897	1	66 1 27	1318	1							175.	14300.	512
2238	1	66 1 28	100	1							200.	18425.	513
219	1	66 1 28	1300	1							150.	14075.	514
2247	1	66 1 29	135	1							175.	14775.	515
217	1	66 2 1	100	1							175.	17900.	516
3807	1	66 2 2	100	1							175.	15225.	517
5075	1	66 2 2	1300	1							175.	17600.	518
6514	1	66 2 3	100	1							150.	14000.	519
4983	1	66 2 3	1310	1							225.	8000.	520

JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR COEF NP.	TRACKING COEF	SERIAL NUMBER	VALIDITY COEF	START ALT	END ALT	FILE NUMBER
3425	1	66 2 4	100	1						175.	13575.	521
5264	1	66 2 4	1302	1						225.	10000.	522
5748	1	66 2 5	100	1						175.	13750.	523
2119	1	66 2 7	423	1						175.	18175.	524
2119	2	66 2 7	643	1						300.	18300.	525
2119	3	66 2 7	1137	1						200.	18450.	526
2119	4	66 2 7	2105	1						7250.	13150.	527
117	1	66 2 8	1305	1						175.	17325.	528
4877	1	66 2 10	1300	1						200.	17450.	529
1780	1	66 2 11	115	1						225.	17675.	530
3270	1	66 2 11	1300	1						225.	17600.	531
3535	1	66 2 12	100	1						175.	16550.	532
16	1	66 2 14	1300	1						150.	16275.	533
17	1	66 2 15	100	1						200.	17475.	534
4643	1	66 2 15	1300	1						175.	14200.	535
6410	1	66 2 16	1307	1						2425.	14275.	536
5175	1	66 2 17	100	1						150.	17700.	537
6	1	66 2 17	1300	1						175.	16750.	538
905	1	66 2 18	59	1						175.	11425.	539
2615	1	66 2 19	100	1						175.	12675.	540
5521	1	66 2 21	1517	1						5500.	15775.	541
6255	1	66 2 22	439	1						3025.	18200.	542
5222	1	66 2 22	931	1						400.	15850.	543
55	1	66 2 22	1715	1						3825.	18400.	544
4107	1	66 2 23	1338	1						175.	6625.	545
3037	1	66 2 24	509	1						175.	14975.	546
8840	1	66 2 24	1826	1						150.	16275.	547
4344	1	66 2 25	1715	1						175.	16800.	548
1500	1	66 2 25	2316	1						675.	16875.	549
1580	2	66 2 26	120	1						150.	13750.	550
1580	3	66 2 26	400	1						150.	15450.	551
1580	4	66 2 26	715	1						175.	17325.	552
1580	5	66 2 26	945	1						175.	14625.	553
4655	1	66 2 26	1619	1						175.	16575.	554
7632	1	66 2 28	445	1						175.	13675.	555
6139	1	66 2 28	630	1						200.	16775.	556
1001	1	66 3 1	59	1						200.	18100.	557
212	1	66 3 1	1300	1						200.	17450.	558
3570	1	66 3 2	100	1						150.	18175.	559
2175	1	66 3 2	1300	1						7800.	17825.	560

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 74289 INPUT REEL NR 13125

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4487	1	66 3 3	100	1						175.	17825.	561
4354	1	66 3 3	1303	1						1025.	16375.	562
3415	1	66 3 4	100	1						175.	17350.	563
459	1	66 3 5	100	1						10275.	18150.	564
4264	1	66 3 8	100	1						350.	18175.	565
517	1	66 3 8	1404	1						1500.	17500.	566
1996	1	66 3 9	122	1						275.	18250.	567
1853	1	66 3 10	101	1						9225.	17775.	568
1391	1	66 3 11	100	1						175.	17725.	569
1805	1	66 3 11	1512	1						250.	18150.	570
128	1	66 3 12	100	1						200.	17400.	571
127	1	66 3 14	1303	1						1000.	17450.	572
263	1	66 3 15	1036	1						150.	18225.	573
263	2	66 3 15	1150	1						175.	7000.	574
263	3	66 3 15	1330	1						200.	15300.	575
198	1	66 3 15	1600	1						225.	17775.	576
122	1	66 3 16	100	1						175.	17900.	577
6490	1	66 3 16	1336	1						200.	17575.	578
239	1	66 3 17	100	1						175.	18250.	579
314	1	66 3 17	1300	1						150.	17800.	580
201	1	66 3 18	100	1						175.	18000.	581
343	1	66 3 18	1300	1						175.	17625.	582
520	1	66 3 19	100	1						175.	11450.	583
218	1	66 3 21	1300	1						225.	17375.	584
899	1	66 3 22	1300	1						6150.	17325.	585
5033	1	66 3 23	1547	1						250.	14025.	586
2695	1	66 3 23	2245	1						200.	15050.	587
7381	1	66 3 24	100	1						175.	16250.	588
174	1	66 3 24	1302	1						200.	15000.	589
2227	1	66 3 25	200	1						175.	17475.	590
5364	1	66 3 25	1300	1						200.	17600.	591
5042	1	66 3 25	1600	1						300.	16325.	592
4371	1	66 3 26	100	1						175.	17850.	593
4372	1	66 3 26	1700	1						325.	15350.	594
4373	1	66 3 27	1701	1						675.	13025.	595
436	1	66 3 28	651	1						550.	15600.	596
436	2	66 3 28	1128	1						200.	10650.	597
436	3	66 3 28	1300	1						175.	16050.	598
436	4	66 3 28	1549	1						175.	14450.	599
436	5	66 3 28	1653	1						225.	16350.	600

JIMSPHERE DATA  
COPY 1 OUTPUT REEL NR 24289  
INPUT REEL NR 13125

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
436	6	66 3 28	1813	1							175.	14975.	601
3279	1	66 3 29	145	1							200.	17475.	602
3279	2	66 3 29	655	1							200.	15300.	603
3279	3	66 3 29	949	1							250.	9675.	604
3279	4	66 3 29	1134	1							300.	17375.	605
3279	5	66 3 29	1500	1							275.	14825.	606
325	1	66 3 29	2013	1							1175.	17350.	607
406	5	66 3 30	1532	1							175.	12600.	608
406	6	66 3 30	1642	1							200.	11550.	609
406	7	66 3 30	1752	1							225.	12850.	610
854	1	66 3 31	1800	1							150.	15775.	611
5861	1	66 4 1	139	1							150.	16725.	612
1979	1	66 4 1	1020	1							175.	18350.	613
829	1	66 4 1	1301	1							350.	18400.	614
7332	1	66 4 1	1831	1							150.	14450.	615
1979	2	66 4 1	2000	1							175.	13550.	616
2851	1	66 4 2	100	1							200.	12950.	617
375	1	66 4 2	1750	1							150.	14725.	618
574	1	66 4 3	1021	1							200.	17675.	619
574	2	66 4 3	1951	1							250.	11500.	620
2838	1	66 4 4	621	1							175.	18350.	621
2838	2	66 4 4	851	1							225.	18300.	622
2838	3	66 4 4	1014	1							250.	15550.	623
2838	4	66 4 4	1231	1							225.	16300.	624
1227	1	66 4 5	621	1							6450.	14050.	625
1227	2	66 4 5	849	1							275.	16950.	626
1227	3	66 4 5	1010	1							200.	15500.	627
1227	4	66 4 5	1228	1							200.	17425.	628
1227	5	66 4 5	1508	1							200.	16625.	629
1227	6	66 4 5	1619	1							250.	16575.	630
1227	7	66 4 5	1728	1							250.	17075.	631
3707	1	66 4 5	2125	1							175.	17325.	632
3707	2	66 4 5	2349	1							150.	15300.	633
3707	3	66 4 6	105	1							175.	12225.	634
3707	4	66 4 6	242	1							150.	13375.	635
3707	5	66 4 6	547	1							175.	13575.	636
4959	1	66 4 6	1300	1							200.	15725.	637
1036	1	66 4 6	1601	1							300.	13875.	638
1036	2	66 4 6	1925	1							225.	14250.	639
1016	3	66 4 6	2045	1							175.	14075.	640



JIMSPHERE DATA  
COPY 1 INPUT REEL NR 13125  
COPY 1 OUTPUT REEL NR 24789

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODF	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5810	1	66 4 7	955	1						175.	15400.	641
5810	2	66 4 7	1300	1						150.	17325.	642
5810	3	66 4 7	1800	1						175.	15975.	643
5810	4	66 4 7	1935	1						175.	16275.	644
5810	5	66 4 7	2100	1						175.	18650.	645
5810	6	66 4 8	112	1						150.	18750.	646
2130	1	66 4 8	605	1						175.	16100.	647
2130	2	66 4 8	835	1						175.	18625.	648
2130	3	66 4 8	955	1						175.	16350.	649
2130	4	66 4 8	1215	1						2275.	17175.	650
2130	5	66 4 8	1455	1						225.	16275.	651
2130	6	66 4 8	1607	1						200.	16900.	652
2130	7	66 4 8	1723	1						200.	17250.	653
2130	8	66 4 8	1945	1						150.	18425.	654
4880	1	66 4 9	100	1						150.	18325.	655
4916	1	66 4 11	1300	1						200.	16825.	656
2073	1	66 4 12	100	1						375.	17475.	657
4934	1	66 4 12	1300	1						175.	17500.	658
4882	1	66 4 13	100	1						2975.	17625.	659
4947	1	66 4 13	1301	1						125.	17425.	660
1116	1	66 4 14	100	1						200.	16825.	661
1096	1	66 4 15	100	1						175.	17450.	662
4557	1	66 4 15	1300	1						150.	17750.	663
297	1	66 4 16	170	1						150.	18200.	664
3778	1	66 4 18	1306	1						1350.	10800.	665
522	1	66 4 19	103	1						5025.	17325.	666
2623	1	66 4 19	1301	1						550.	9350.	667
1914	1	66 4 20	103	1						1250.	17725.	668
3376	1	66 4 20	1312	1						3850.	16800.	669
2939	1	66 4 21	100	1						2875.	16900.	670
749	1	66 4 22	102	1						975.	17450.	671
4962	1	66 4 22	1303	1						1125.	17200.	672
5370	1	66 4 23	103	1						1100.	15375.	673
6463	1	66 4 25	1300	1						150.	17750.	674
7755	1	66 4 26	100	1						150.	17250.	675
5683	1	66 4 26	1300	1						5925.	16350.	676
8472	1	66 4 27	100	1						150.	18500.	677
6562	1	66 4 27	1300	1						150.	17700.	678
8951	1	66 4 28	102	1						950.	18150.	679
	1	66 4 29	119	1						1600.	17125.	680

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 13125 OUTPUT REEL NR 24289

TEST NUMBER	BALLOON NUMBER	TEST YR	TEST MO	TEST DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR COEF	MP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6601	1	66	4	30	100	1								175.	17325.	6A1
5048	1	66	5	2	1300	1								150.	17000.	6A2
5604	1	66	5	3	100	1								175.	14400.	6A3
6323	1	66	5	3	1300	1								200.	17200.	6A4
7576	1	66	5	4	100	1								175.	16450.	6A5
5051	1	66	5	4	1300	1								175.	17675.	6A6
5442	1	66	5	5	100	1								175.	17200.	6A7
6163	1	66	5	5	1304	1								1400.	17200.	6A8
6801	1	66	5	6	100	1								175.	17450.	6A9
5690	1	66	5	6	1300	1								200.	17225.	6A0
6409	1	66	5	7	106	1								150.	17325.	6A1
5547	1	66	5	12	110	1								175.	17375.	6A2
4181	1	66	5	12	1311	1								175.	13950.	6A3
5713	1	66	5	13	100	1								200.	17200.	6A4
4471	1	66	5	13	1300	1								300.	15675.	6A5
5743	1	66	5	14	125	1								175.	16325.	6A6
2548	1	66	5	16	1300	1								225.	17225.	6A7
4976	1	66	5	17	1015	1								200.	18400.	6A8
4976	2	66	5	17	1155	1								225.	12975.	6A9
4976	3	66	5	17	1335	1								225.	18475.	7A0
4109	1	66	5	18	130	1								150.	16300.	7A1
2395	1	66	5	18	1302	1								150.	17200.	7A2
2085	1	66	5	19	100	1								175.	15000.	7A3
3332	1	66	5	20	100	1								150.	17150.	7A4
2472	1	66	5	20	1300	1								150.	17925.	7A5
5121	1	66	5	23	1415	1								175.	17225.	7A6
5601	1	66	5	24	125	1								200.	16800.	7A7
464	1	66	5	26	100	1								175.	16725.	7A8
1860	1	66	5	26	1300	1								175.	16025.	7A9
2212	1	66	5	27	1300	1								150.	17200.	7A0
2446	1	66	5	28	100	1								175.	16975.	7A1
2440	1	66	5	29	2039	1								150.	17325.	7A2
2440	2	66	5	29	2339	1								175.	17300.	7A3
2440	3	66	5	30	240	1								175.	17225.	7A4
2440	4	66	5	30	440	1								175.	15425.	7A5
2440	5	66	5	30	640	1								175.	17200.	7A6
2440	6	66	5	30	840	1								175.	17375.	7A7
2440	7	66	5	30	1050	1								150.	15875.	7A8
2800	1	66	6	1	1019	1								175.	11575.	7A9
2800	2	66	6	1	1155	1								175.	18600.	7A0

JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 20289

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2800	3	66 6 1	1335	1							175.	7375.	721
2595	1	66 6 2	1300	1							150.	17700.	722
3378	1	66 6 3	100	1							175.	16975.	723
7349	1	66 6 3	715	1							225.	18625.	724
7349	2	66 6 3	902	1							2425.	18625.	725
7349	3	66 6 3	1035	1							175.	16025.	726
4936	1	66 6 4	100	1							175.	17100.	727
2841	1	66 6 6	1308	1							2225.	14025.	728
402	1	66 6 6	1653	1							1775.	13850.	729
402	2	66 6 6	2218	1							150.	14300.	730
402	3	66 6 6	2348	1							200.	17475.	731
402	4	66 6 7	303	1							200.	16950.	732
5077	1	66 6 7	1305	1							1800.	18000.	733
6585	1	66 6 8	100	1							1875.	15375.	734
7229	1	66 6 8	1304	1							1350.	17050.	735
5555	1	66 6 9	100	1							175.	17350.	736
7145	1	66 6 11	59	1							275.	17325.	737
474	1	66 6 13	1300	1							200.	17775.	738
585	1	66 6 15	1300	1							200.	13975.	739
638	1	66 6 16	100	1							175.	16850.	740
707	1	66 6 17	59	1							175.	16300.	741
605	1	66 6 18	201	1							175.	16275.	742
7797	1	66 6 20	1315	1							150.	17200.	743
2165	1	66 6 22	59	1							175.	16950.	744
1855	1	66 6 22	1300	1							200.	16975.	745
4845	1	66 6 24	100	1							175.	17125.	746
5084	1	66 6 24	1300	1							175.	17175.	747
4903	1	66 6 25	100	1							175.	17000.	748
833	1	66 6 28	100	1							150.	16675.	749
877	1	66 6 28	1300	1							1700.	17025.	750
2178	1	66 6 29	1300	1							175.	14000.	751
2222	1	66 6 30	115	1							775.	15725.	752
1276	1	66 7 1	172	1							175.	16975.	753
1142	1	66 7 3	1100	1							225.	17325.	754
1142	2	66 7 3	1700	1							175.	16950.	755
1142	3	66 7 3	2300	1							175.	16950.	756
1142	4	66 7 4	500	1							150.	16050.	757
1142	5	66 7 4	1100	1							150.	17125.	758
1142	6	66 7 4	1700	1							200.	16475.	759
1142	7	66 7 4	2331	1							1350.	16125.	760

INPUT REEL NR 13125  
 OUTPUT REEL NR 24289

JIMPHERE DATA

RUN DATE FEB 23 1979

IFST NUMR#P	BALLOON NUMR#R	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMR#R
1142	8	66 7 5	40	1							200.	15950.	761
1142	9	66 7 5	245	1							175.	15950.	762
1142	10	66 7 5	516	1							175.	17100.	763
1142	11	66 7 5	730	1							300.	17325.	764
1142	12	66 7 5	930	1							150.	15650.	765
1142	13	66 7 5	1030	1							225.	16075.	766
1142	14	66 7 5	1145	1							4500.	16025.	767
1142	15	66 7 5	1506	1							200.	16175.	768
723	1	66 7 6	146	1							175.	14250.	769
2372	1	66 7 6	1300	1							175.	17150.	770
701	1	66 7 7	100	1							150.	16900.	771
814	1	66 7 7	1306	1							2225.	18325.	772
5128	1	66 7 8	120	1							175.	17250.	773
2155	1	66 7 8	1300	1							8675.	17125.	774
2156	1	66 7 9	258	1							150.	16625.	775
5145	1	66 7 12	107	1							2300.	16225.	776
770	1	66 7 13	130	1							150.	16600.	777
7421	1	66 7 13	1700	1							125.	11300.	778
7421	2	66 7 13	1810	1							125.	9175.	779
1544	1	66 7 15	190	1							175.	17150.	780
3097	1	66 7 15	1300	1							150.	17300.	781
2417	1	66 7 16	105	1							175.	16875.	782
4019	2	66 7 18	1835	1							125.	14200.	783
4019	3	66 7 18	2050	1							175.	8300.	784
794	1	66 7 19	100	1							175.	16875.	785
837	1	66 7 19	1300	1							200.	16700.	786
1130	1	66 7 20	100	1							175.	16925.	787
1210	1	66 7 20	1316	1							225.	14175.	788
2332	1	66 7 21	100	1							175.	16500.	789
3579	1	66 7 21	1302	1							875.	17250.	790
2020	1	66 7 22	1300	1							200.	17175.	791
2064	1	66 7 23	100	1							175.	16550.	792
805	1	66 7 26	100	1							175.	16850.	793
1103	1	66 7 26	1300	1							175.	17125.	794
2596	1	66 7 28	115	1							150.	14725.	795
3823	1	66 7 28	1300	1							200.	17200.	796
4907	1	66 7 29	100	1							175.	16950.	797
845	1	66 7 29	1502	1							700.	17175.	798
5155	1	66 7 30	105	1							200.	16525.	799
9431	1	66 8 2	1300	1							125.	17275.	800

RUN DATE FEB 23 1979 JIMSPHERF DATA COPY 1 OUTPUT PEEL NR 24289 INPUT RFEL NR 13125

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
5384	1	66 8 3	1333	1							150.	17200.	801
6083	1	66 8 4	144	1							ACD.	15200.	802
1124	1	66 8 5	300	1							150.	16700.	803
4806	1	66 8 5	1520	1							200.	17425.	804
3895	1	66 8 5	300	1							175.	17150.	805
7373	2	66 8 8	346	1							150.	17125.	806
7293	1	66 8 8	646	1							175.	17000.	807
2758	1	66 8 9	370	1							175.	12950.	808
7863	3	66 8 9	803	1							100.	13500.	809
7863	1	66 8 9	1073	1							175.	15450.	810
7863	2	66 8 9	1533	1							125.	17150.	811
5192	1	66 8 10	300	1							200.	18075.	812
2263	1	66 8 10	1040	1							125.	14500.	813
2263	2	66 8 10	1410	1							400.	17375.	814
2263	3	66 8 10	1540	1							5075.	17275.	815
2263	4	66 8 10	1941	1							325.	17375.	816
3618	1	66 8 11	1815	1							5275.	13400.	817
5459	1	66 8 13	3	1							6025.	17125.	818
7057	1	66 8 15	1518	1							175.	17500.	819
5364	1	66 8 18	259	1							1675.	8275.	820
4951	1	66 8 19	100	1							3350.	13950.	821
8856	1	66 8 19	310	1							4925.	16900.	822
896	1	66 8 20	304	1							200.	16650.	823
5385	1	66 8 23	1500	1							100.	17600.	824
4427	1	66 8 24	1715	1							50.	16975.	825
4427	2	66 8 25	330	1							225.	9675.	826
4427	4	66 8 25	605	1							275.	17725.	827
4427	7	66 8 25	1430	1							5350.	14025.	828
4427	8	66 8 25	1933	1							200.	16950.	829
8567	1	66 8 27	100	1							175.	17200.	830
1234	1	66 8 29	1325	1							1475.	10975.	831
1235	1	66 8 30	104	1							200.	16475.	832
1240	1	66 8 30	1300	1							150.	17225.	833
1242	1	66 8 31	145	1							225.	17525.	834
1243	1	66 8 31	1301	1							175.	16900.	835
1288	1	66 9 1	100	1							150.	16900.	836
1246	1	66 9 2	59	1							150.	16950.	837
1248	1	66 9 3	100	1							100.	16950.	838
1564	1	66 9 6	1300	1							100.	17150.	839
1554	1	66 9 6	1400	1							250.	16900.	840

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1554	2	66 9 6	1610	1							125.	11400.	841
1566	1	66 9 7	100	1							100.	15450.	842
1567	1	66 9 8	215	1							175.	17025.	843
1569	1	66 9 9	100	1							125.	16900.	844
1560	3	66 9 10	1015	1							100.	17275.	845
1570	2	66 9 12	903	1							175.	8475.	846
1560	4	66 9 12	1004	1							450.	15825.	847
1560	5	66 9 12	1105	1							100.	5575.	848
1560	6	66 9 12	1315	1							200.	9375.	849
1653	1	66 9 13	59	1							125.	16950.	850
1813	1	66 9 13	1300	1							200.	16975.	851
8193	1	66 9 14	100	1							150.	16750.	852
3698	1	66 9 14	1300	1							200.	17325.	853
2183	1	66 9 15	1746	1							300.	17425.	854
2183	2	66 9 15	2046	1							175.	15700.	855
2183	3	66 9 15	2354	1							225.	15875.	856
2183	4	66 9 16	146	1							150.	17275.	857
2183	5	66 9 16	415	1							100.	17100.	858
2183	6	66 9 16	546	1							175.	12000.	859
2183	7	66 9 16	806	1							200.	14650.	860
2183	8	66 9 16	906	1							200.	16300.	861
2183	9	66 9 16	1015	1							200.	12025.	862
4009	1	66 9 16	1301	1							425.	17325.	863
1790	1	66 9 19	1300	1							175.	17200.	864
3736	1	66 9 21	100	1							100.	17100.	865
3974	1	66 9 21	1300	1							200.	16900.	866
4078	1	66 9 22	170	1							125.	17275.	867
4167	1	66 9 22	1300	1							250.	17700.	868
4231	1	66 9 23	100	1							175.	17450.	869
6459	1	66 9 23	1300	1							225.	17325.	870
4635	1	66 9 24	59	1							100.	17225.	871
5508	1	66 9 26	100	1							75.	17150.	872
4724	1	66 9 26	1300	1							125.	13000.	873
2767	1	66 9 28	1302	1							7675.	16550.	874
7113	1	66 9 29	170	1							125.	17300.	875
7746	1	66 9 29	1300	1							100.	17725.	876
7978	1	66 9 30	100	1							150.	17200.	877
8357	1	66 9 30	1300	1							150.	17150.	878
8944	1	66 10 1	100	1							200.	16950.	879
8211	1	66 10 3	1300	1							225.	17100.	880

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SEPIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7499	1	66 10 4	100	1						150.	17100.	881
6694	1	66 10 4	1300	1						125.	15425.	882
6610	1	66 10 5	102	1						925.	16950.	883
5538	1	66 10 5	1300	1						225.	17150.	884
2893	1	66 10 6	100	1						175.	16975.	885
4778	1	66 10 6	1300	1						200.	17225.	886
4313	1	66 10 7	59	1						125.	17075.	887
3674	1	66 10 7	1300	1						250.	10575.	888
3514	1	66 10 10	100	1						100.	17075.	889
1957	1	66 10 11	10	1						175.	16800.	890
1962	1	66 10 12	100	1						125.	17350.	891
1778	1	66 10 12	1371	1						550.	12525.	892
1954	1	66 10 13	100	1						4350.	17050.	893
1980	1	66 10 13	1300	1						100.	17175.	894
1969	1	66 10 14	100	1						125.	17075.	895
1971	1	66 10 15	100	1						150.	9300.	896
2491	1	66 10 18	100	1						100.	16975.	897
3101	1	66 10 18	1300	1						200.	17150.	898
2751	1	66 10 19	100	1						175.	16850.	899
2878	1	66 10 19	1300	1						125.	17175.	900
5167	1	66 10 20	100	1						75.	17050.	901
5636	1	66 10 20	1300	1						100.	17150.	902
7151	1	66 10 21	100	1						175.	17225.	903
3067	1	66 10 24	1700	1						175.	17675.	904
3069	2	66 10 24	2000	1						200.	17300.	905
3059	3	66 10 24	2300	1						250.	17275.	906
3069	4	66 10 25	100	1						150.	17300.	907
3069	5	66 10 25	230	1						175.	11375.	908
3069	6	66 10 25	500	1						175.	9525.	909
3067	7	66 10 25	650	1						125.	17325.	910
3069	8	66 10 25	811	1						175.	13175.	911
3069	9	66 10 25	903	1						100.	17250.	912
6476	2	66 10 25	2000	1						100.	16675.	913
6476	3	66 10 25	2300	1						175.	17550.	914
6476	5	66 10 26	230	1						200.	17500.	915
6476	6	66 10 26	500	1						125.	17600.	916
6476	7	66 10 26	650	1						150.	16350.	917
6476	8	66 10 26	755	1						175.	16375.	918
6476	9	66 10 26	910	1						1025.	14500.	919
6476	10	66 10 26	1127	1						200.	17575.	920

JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 24289  
 INPUT REEL NR 13125

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7269	1	66 10 27	1300	1							200.	17800.	921
7741	1	66 10 28	100	1							6975.	17300.	922
8701	1	66 10 28	1300	1							200.	17875.	923
4574	1	66 10 29	100	1							175.	17325.	924
5314	1	66 11 1	100	1							100.	17450.	925
5356	1	66 11 1	1300	1							150.	17925.	926
5470	1	66 11 2	100	1							125.	17650.	927
5501	1	66 11 2	1300	1							150.	16000.	928
5535	1	66 11 3	100	1							200.	14025.	929
6110	1	66 11 4	100	1							125.	17800.	930
6306	1	66 11 4	1300	1							175.	14450.	931
7459	1	66 11 5	100	1							100.	17025.	932
4044	1	66 11 6	1425	1							300.	14375.	933
4044	2	66 11 6	1851	1							8875.	17675.	934
4044	3	66 11 6	2021	1							225.	17700.	935
4044	4	66 11 6	2336	1							100.	17775.	936
3183	1	66 11 7	1300	1							125.	17575.	937
6664	1	66 11 7	1802	1							100.	16150.	938
3158	1	66 11 8	314	1							4550.	13950.	939
5231	1	66 11 8	1300	1							200.	17575.	940
3164	1	66 11 9	100	1							3375.	16775.	941
8104	1	66 11 10	1300	1							3175.	17200.	942
4747	1	66 11 11	59	1							150.	17025.	943
3191	1	66 11 11	1528	1							1550.	17550.	944
3191	2	66 11 11	1703	1							175.	16425.	945
3191	3	66 11 11	1919	1							325.	7825.	946
4016	1	66 11 15	100	1							200.	14325.	947
9476	1	66 11 15	300	1							9250.	15600.	948
5793	1	66 11 16	59	1							100.	16900.	949
8094	1	66 11 17	103	1							1250.	16900.	950
3202	1	66 11 18	101	1							300.	16850.	951
3635	1	66 11 19	101	1							125.	17050.	952
7054	1	66 11 21	1303	1							350.	10150.	953
7109	1	66 11 22	100	1							100.	17375.	954
6346	1	66 11 22	1312	1							150.	16050.	955
7147	1	66 11 23	101	1							150.	17300.	956
7620	1	66 11 23	1300	1							150.	17325.	957
8019	1	66 11 24	100	1							100.	17075.	958
8704	1	66 11 26	100	1							100.	17150.	959
7035	1	66 11 29	100	1							50.	12450.	960



TEST NUMP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SEPIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8056	1	66 11 29	1306	1							100.	16725.	961
9023	1	66 11 30	102	1							750.	14100.	962
3996	1	66 12 1	100	1							125.	16725.	963
4186	1	66 12 1	1300	1							100.	17975.	964
4510	1	66 12 2	101	1							500.	17300.	965
4661	1	66 12 2	1300	1							125.	17450.	966
5573	1	66 12 3	15	1							125.	17175.	967
7691	1	66 12 5	1302	1							200.	14250.	968
7693	1	66 12 6	100	1							100.	14100.	969
8437	1	66 12 6	1621	1							4200.	17475.	970
8437	2	66 12 6	2142	1							2925.	17475.	971
8437	3	66 12 6	2324	1							3550.	17325.	972
8437	4	66 12 7	227	1							100.	17200.	973
7696	1	66 12 7	1300	1							300.	17250.	974
7700	1	66 12 8	1	1							125.	16825.	975
7701	1	66 12 8	1300	1							200.	17050.	976
7748	1	66 12 9	100	1							100.	16925.	977
7749	1	66 12 9	1300	1							175.	17000.	978
7747	1	66 12 10	100	1							50.	17125.	979
5217	1	66 12 12	1300	1							150.	17650.	980
5483	1	66 12 13	1300	1							150.	17700.	981
6117	1	66 12 14	1300	1							200.	18025.	982
6236	1	66 12 15	100	1							75.	15675.	983
6318	1	66 12 15	1300	1							300.	17975.	984
6358	1	66 12 16	100	1							50.	15975.	985
3515	1	66 12 20	1404	1							1125.	15175.	986
3623	1	66 12 23	1317	1							2750.	17750.	987
3715	1	66 12 27	1304	1							1275.	7475.	988
3721	1	66 12 28	1416	1							5325.	13000.	989
3726	1	55 12 30	1314	1							4800.	12425.	990
6428	1	67 1 3	1302	1							350.	18225.	991
4720	1	67 1 5	1301	1							575.	12750.	992
5040	1	67 1 9	1300	1							200.	17625.	993
5118	1	67 1 10	3	1							925.	17200.	994
5274	1	67 1 10	1303	1							225.	16925.	995
7889	1	67 1 11	100	1							125.	12375.	996
8240	1	67 1 11	1300	1							200.	14350.	997
1134	1	67 1 12	1300	1							175.	17575.	998
1173	1	67 1 13	143	1							1325.	15850.	999
1212	1	67 1 13	1300	1							200.	17475.	1000

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 24289  
 INPUT REEL NR 13125

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TPACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4059	1	67 1 14	100	1					650.		17700.		1001
24	1	67 1 16	1300	1					300.		18125.		1002
141	1	67 1 17	9	1					3075.		17675.		1003
337	1	67 1 17	1301	1					10025.		17450.		1004
2811	1	67 1 18	120	1					200.		17575.		1005
6200	1	67 1 18	1001	1					500.		18350.		1006
6208	2	67 1 18	1200	1					100.		17125.		1007
719	1	67 1 19	104	1					1425.		17650.		1008
1271	1	67 1 19	1302	1					100.		17850.		1009
1352	1	67 1 20	101	1					550.		16000.		1010
1933	1	67 1 20	1300	1					100.		18050.		1011
2373	1	67 1 21	100	1					175.		17175.		1012
5027	1	67 1 23	1300	1					225.		16900.		1013
3537	1	67 1 24	100	1					175.		14000.		1014
5295	1	67 1 24	1300	1					100.		17725.		1015
3065	1	67 1 25	122	1					150.		14400.		1016
5614	1	67 1 25	1300	1					150.		17325.		1017
2908	1	67 1 26	106	1					2950.		16525.		1018
6235	1	67 1 26	1300	1					125.		17550.		1019
2611	1	67 1 27	100	1					175.		17400.		1020
7411	1	67 1 27	1300	1					200.		17425.		1021
2443	1	67 1 28	120	1					150.		16850.		1022
29	1	67 1 30	1300	1					200.		17975.		1023
111	1	67 1 31	100	1					125.		17825.		1024
220	1	67 1 31	1302	1					175.		17500.		1025
366	1	67 2 1	100	1					125.		17350.		1026
1197	1	67 2 1	1300	1					175.		17750.		1027
1314	1	67 2 2	100	1					125.		16975.		1028
1624	1	67 2 2	1300	1					225.		12000.		1029
2174	1	67 2 3	100	1					125.		17400.		1030
1924	1	67 2 3	300	1					150.		17350.		1031
1925	1	67 2 3	515	1					550.		8925.		1032
1926	1	67 2 3	800	1					2325.		16650.		1033
1927	1	67 2 3	900	1					100.		17675.		1034
1306	1	67 2 3	1435	1					175.		16550.		1035
1928	1	67 2 3	1700	1					150.		17075.		1036
1307	1	67 2 3	1900	1					200.		17075.		1037
1308	1	67 2 3	2101	1					500.		17775.		1038
1930	1	67 2 3	2235	1					100.		15700.		1039
1309	1	67 2 4	30	1					150.		16275.		1040

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7328	1	67 2 4	230	1							125.	17775.	1041
7329	1	67 2 4	438	1							2600.	16475.	1042
7330	1	67 2 4	630	1							100.	17025.	1043
4654	1	67 2 4	1517	1							125.	13125.	1044
4654	2	67 2 4	2047	1							125.	18000.	1045
4654	3	67 2 4	2219	1							775.	16000.	1046
4654	4	67 2 5	132	1							5525.	15325.	1047
5470	1	67 2 6	1300	1							125.	16000.	1048
2812	1	67 2 7	100	1							150.	16550.	1049
4772	1	67 2 7	1300	1							125.	18075.	1050
5494	1	67 2 8	100	1							150.	17225.	1051
6823	1	67 2 8	1301	1							125.	17000.	1052
3070	1	67 2 9	100	1							125.	14400.	1053
2050	1	67 2 10	100	1							150.	16025.	1054
2602	1	67 2 10	1300	1							125.	17150.	1055
5206	1	67 2 13	1301	1							125.	15550.	1056
5513	1	67 2 14	130	1							150.	13075.	1057
5829	1	67 2 14	1300	1							125.	17725.	1058
6153	1	67 2 15	112	1							3925.	17325.	1059
6254	1	67 2 15	1300	1							175.	17425.	1060
6934	1	67 2 16	100	1							100.	9000.	1061
7378	1	67 2 16	1300	1							150.	19225.	1062
7564	1	67 2 17	1300	1							275.	10075.	1063
6535	1	67 2 17	1732	1							625.	17950.	1064
8280	1	67 2 18	100	1							100.	17525.	1065
7190	1	67 2 20	1300	1							200.	17800.	1066
7191	1	67 2 20	2330	1							8400.	17875.	1067
7192	1	67 2 21	1300	1							200.	16250.	1068
7196	1	67 2 23	1300	1							125.	12000.	1069
7178	1	67 2 24	1340	1							125.	7350.	1070
7198	4	67 2 24	1612	1							100.	12425.	1071
7198	5	67 2 24	1745	1							250.	15250.	1072
2952	1	67 2 27	730	1							125.	16525.	1073
2951	1	67 2 27	1301	1							150.	17900.	1074
2954	1	67 2 28	830	1							125.	16800.	1075
2753	1	67 2 28	1300	1							100.	16200.	1076
2529	1	67 3 1	936	1							125.	17075.	1077
2955	1	67 3 1	1300	1							100.	16375.	1078
320	1	67 3 2	845	1							1900.	10400.	1079
2956	1	67 3 2	900	1							125.	17900.	1080

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODF	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT.	END ALT	FILE NUMBER
2959	1	67 3 3	1302	1							125.	17300.	10A1
2950	1	67 3 4	900	1							125.	17375.	10A2
2599	1	67 3 6	1300	1							100.	16225.	10A3
4259	1	67 3 7	900	1							100.	16600.	10A4
3603	1	67 3 7	1300	1							125.	17525.	10A5
3616	1	67 3 8	100	1							1650.	17375.	10A6
4238	1	67 3 9	104	1							125.	16375.	10A7
4256	1	67 3 9	1300	1							100.	15150.	10A8
6607	1	67 3 9	2145	1							175.	16975.	10A9
2756	1	67 3 10	100	1							125.	17525.	10A9
2825	1	67 3 10	1300	1							6525.	15575.	1091
2986	1	67 3 11	100	1							175.	17375.	1092
7417	1	67 3 13	1300	1							350.	17525.	1093
5476	1	67 3 13	2330	1							200.	17225.	1094
7333	1	67 3 14	1300	1							150.	17075.	1095
7595	1	67 3 15	100	1							225.	17500.	1096
5067	1	67 3 15	1445	1							175.	12450.	1097
7273	1	67 3 16	100	1							200.	17550.	1098
1543	1	67 3 16	1300	1							125.	15175.	1100
6759	1	67 3 17	100	1							175.	16675.	1101
7116	1	67 3 17	1300	1							150.	16050.	1102
6844	1	67 3 18	100	1							3275.	16775.	1103
6982	1	67 3 20	1650	1							100.	17275.	1104
7005	1	67 3 21	100	1							9450.	17300.	1105
6925	1	67 3 21	1300	1							100.	12125.	1106
5256	1	67 3 22	1300	1							100.	17200.	1107
3308	1	67 3 23	1303	1							100.	17525.	1108
4278	1	67 3 24	100	1							125.	17425.	1109
5270	1	67 3 24	1300	1							100.	16900.	1110
5284	1	67 3 25	125	1							1400.	17175.	1111
6662	1	67 3 27	1304	1							1050.	16700.	1112
6664	1	67 3 28	103	1							1200.	17025.	1113
6666	1	67 3 28	1300	1							6475.	14825.	1114
6668	1	67 3 29	130	1							175.	15800.	1115
6670	1	67 3 29	1416	1							500.	17000.	1116
6672	1	67 3 30	100	1							100.	17325.	1117
6674	1	67 3 30	1300	1							625.	17025.	1118
6663	1	67 3 31	100	1							125.	17100.	1119
6665	1	67 3 31	1300	1							50.	17175.	1120
6667	1	67 4 1	100	1									

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1419	1	67 4 3	1300	1						175.	17375.	1121
1411	1	67 4 5	1301	1						175.	17100.	1122
2740	1	67 4 5	1642	1						600.	17225.	1123
2740	2	67 4 5	2210	1						125.	16950.	1124
2740	3	67 4 5	2340	1						100.	16975.	1125
2740	4	67 4 6	338	1						100.	16975.	1126
2347	1	67 4 6	1300	1						200.	17275.	1127
2348	1	67 4 7	103	1						800.	17150.	1128
2349	1	67 4 7	1350	1						100.	17175.	1129
2350	1	67 4 8	100	1						125.	16850.	1130
4878	1	67 4 10	1300	1						125.	17025.	1131
4880	1	67 4 11	150	1						7025.	17050.	1132
4882	1	67 4 11	1300	1						125.	17525.	1133
4884	1	67 4 12	100	1						425.	17000.	1134
4879	1	67 4 12	1300	1						125.	17050.	1135
7004	1	67 4 13	1300	1						950.	17100.	1136
4315	1	67 4 16	1214	1						325.	17175.	1137
4315	2	67 4 16	1514	1						200.	17175.	1138
4315	3	67 4 16	1814	1						200.	17150.	1139
4315	4	67 4 16	2014	1						200.	16550.	1140
4315	5	67 4 16	2214	1						200.	17300.	1141
4315	6	67 4 17	15	1						175.	17075.	1142
4315	7	67 4 17	200	1						125.	16150.	1143
4315	8	67 4 17	300	1						100.	16175.	1144
4315	9	67 4 17	400	1						125.	14525.	1145
4315	10	67 4 17	721	1						100.	16725.	1146
3806	1	67 4 18	100	1						125.	16475.	1147
4881	1	67 4 18	1400	1						125.	17225.	1148
4881	2	67 4 18	1402	1						1375.	10025.	1149
4881	3	67 4 18	1535	1						325.	17300.	1150
4881	4	67 4 18	1535	1						1400.	17550.	1151
4881	5	67 4 18	1705	1						100.	16550.	1152
4881	6	67 4 18	1705	1						1000.	16550.	1153
4881	7	67 4 18	1820	1						125.	16325.	1154
4881	8	67 4 18	1820	1						1275.	13275.	1155
4881	9	67 4 18	1925	1						150.	16475.	1156
4881	10	67 4 18	1925	1						1025.	9A25.	1157
4881	11	67 4 18	2030	1						125.	12600.	1158
4881	12	67 4 18	2030	1						1100.	16650.	1159
4881	13	67 4 18	2135	1						100.	15850.	1160

TEST NUMBER	RALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT.	END ALT.	FILE NUMBER
4891	14	67 4 18	2135	1							1100.	16375.	1161
4881	15	67 4 18	2240	1							100.	16275.	1162
4338	1	67 4 19	1300	1							125.	17200.	1163
4377	1	67 4 19	2300	1							125.	17425.	1164
4452	1	67 4 20	1500	1							900.	17625.	1165
4468	1	67 4 20	2300	1							100.	17175.	1166
4553	1	67 4 21	1300	1							100.	17025.	1167
4576	1	67 4 21	2300	1							100.	17225.	1168
3401	1	67 4 24	1320	1							200.	17875.	1169
3404	1	67 4 25	1300	1							175.	17475.	1170
2412	1	67 4 26	1300	1							175.	17500.	1171
3413	1	67 4 27	104	1							3825.	17725.	1172
3416	1	67 4 28	101	1							125.	16500.	1173
3418	1	67 4 28	1300	1							700.	18075.	1174
3420	1	67 4 29	100	1							75.	17825.	1175
4044	1	67 5 1	1300	1							125.	17200.	1176
3445	1	67 5 2	100	1							300.	16950.	1177
4558	1	67 5 2	1300	1							100.	16225.	1178
959	1	67 5 3	1300	1							100.	17075.	1179
7056	1	67 5 4	1235	1							175.	17600.	1180
7056	2	67 5 4	1805	1							150.	17100.	1181
7056	3	67 5 4	1936	1							125.	14100.	1182
7056	4	67 5 4	2240	1							125.	17100.	1183
2276	1	67 5 5	1301	1							475.	16400.	1184
5017	1	67 5 6	100	1							125.	17050.	1185
5960	1	67 5 8	1200	1							100.	17175.	1186
6090	1	67 5 9	1200	1							100.	16325.	1187
8480	1	67 5 10	1	1							100.	17625.	1188
6636	1	67 5 10	1201	1							500.	17875.	1189
6676	1	67 5 11	1	1							150.	17525.	1190
8864	1	67 5 11	1201	1							650.	16500.	1191
9020	1	67 5 12	1	1							150.	17200.	1192
8981	1	67 5 12	1200	1							125.	17150.	1193
9042	1	67 5 13	1	1							100.	16175.	1194
7850	1	67 5 15	1200	1							125.	17000.	1195
8517	1	67 5 16	2	1							350.	16900.	1196
8734	1	67 5 16	1200	1							150.	17250.	1197
8786	1	67 5 17	1	1							125.	17450.	1198
8841	1	67 5 17	1204	1							1275.	17525.	1199
8914	1	67 5 18	1	1							125.	17700.	1200

JIMSPHERE DATA

COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 21 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RAZAR	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8942	1	67 5 18	1202	1							775.	17A00.	1201
9055	1	67 5 19	1202	1							825.	17225.	1202
5120	1	67 5 20	5	1							1425.	17150.	1203
1847	1	67 5 22	1200	1							125.	17225.	1204
278	1	67 5 23	1	1							100.	17400.	1205
3175	1	67 5 23	1200	1							100.	17975.	1206
6A88	1	67 5 24	1	1							125.	17300.	1207
8037	1	67 5 24	1201	1							125.	16325.	1208
5224	1	67 5 25	1	1							100.	17425.	1209
4A87	1	67 5 25	1200	1							100.	11950.	1210
457	1	67 5 26	1200	1							100.	13575.	1211
1949	1	67 5 27	1	1							125.	17250.	1212
1167	1	67 5 29	1	1							100.	17075.	1213
1145	1	67 5 29	1200	1							100.	17250.	1214
1168	1	67 5 31	1300	1							125.	17000.	1215
1170	1	67 6 1	1	1							125.	17025.	1216
1169	1	67 6 1	1200	1							125.	17225.	1217
1171	1	67 6 2	1	1							125.	15425.	1218
1172	1	67 6 2	1200	1							100.	16550.	1219
1174	1	67 6 3	2	1							375.	17150.	1220
966	1	67 6 6	1	1							125.	17175.	1221
967	1	67 6 6	1200	1							150.	17075.	1222
968	1	67 6 7	1	1							125.	17125.	1223
969	1	67 6 7	1201	1							175.	13200.	1224
970	1	67 6 8	1	1							100.	16900.	1225
971	1	67 6 8	1200	1							175.	17125.	1226
972	1	67 6 9	5	1							125.	17100.	1227
973	1	67 6 9	1200	1							175.	17000.	1228
974	1	67 6 9	2320	1							200.	16525.	1229
9953	1	67 6 13	6	1							2025.	17000.	1230
4464	1	67 6 13	1202	1							125.	17175.	1231
1297	1	67 6 13	1947	1							1775.	16950.	1232
1297	2	67 6 14	117	1							9725.	16675.	1233
1297	3	67 6 14	247	1							125.	16725.	1234
1297	4	67 6 14	616	1							125.	17025.	1235
9993	1	67 6 14	1200	1							225.	16950.	1236
3356	1	67 6 16	1231	1							9700.	16700.	1237
3198	1	67 6 17	1	1							75.	17075.	1238
241	1	67 6 19	1248	1							100.	16875.	1239
242	1	67 6 20	1	1							125.	16A00.	1240

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMRFR
243	1	67 6 20	1200	1						6525.	15450.	1241
246	1	67 6 21	1200	1						3025.	16650.	1242
247	1	67 6 22	1	1						100.	17100.	1243
248	1	67 6 22	1200	1						1025.	17050.	1244
4520	1	67 6 26	1200	1						125.	10525.	1245
536	1	67 6 27	1	1						100.	16500.	1246
5840	1	67 6 27	1200	1						125.	17600.	1247
2807	1	67 6 28	1	1						125.	17175.	1248
455	1	67 6 28	1200	1						125.	16925.	1249
7803	1	67 6 29	1	1						100.	17350.	1250
5445	1	67 6 30	1200	1						250.	17175.	1251
8103	1	67 7 1	1	1						125.	17125.	1252
6708	1	67 7 6	1200	1						175.	9000.	1253
9407	1	67 7 7	2	1						6150.	17125.	1254
3068	1	67 7 10	1200	1						100.	17300.	1255
3531	1	67 7 11	1	1						125.	17200.	1256
1903	1	67 7 11	1251	1						100.	16325.	1257
107	1	67 7 12	1	1						75.	16125.	1258
4000	1	67 7 12	300	1						100.	12500.	1259
4000	2	67 7 12	507	1						2050.	17050.	1260
4000	3	67 7 12	701	1						125.	17050.	1261
4000	4	67 7 12	900	1						125.	17075.	1262
4000	5	67 7 12	1100	1						125.	16200.	1263
4000	6	67 7 12	1300	1						175.	17225.	1264
4000	7	67 7 12	1430	1						100.	17300.	1265
252	1	67 7 12	1704	1						125.	14275.	1266
252	5	67 7 12	2004	1						125.	17275.	1267
252	2	67 7 12	2304	1						125.	17250.	1268
252	3	67 7 13	104	1						100.	16750.	1269
252	6	67 7 13	504	1						125.	17125.	1270
3035	1	67 7 13	1754	1						150.	17025.	1271
3035	2	67 7 13	2153	1						125.	12600.	1272
3035	3	67 7 13	2353	1						125.	17100.	1273
3035	4	67 7 14	153	1						75.	17475.	1274
3035	5	67 7 14	407	1						125.	16475.	1275
3035	6	67 7 14	553	1						125.	13000.	1276
3035	7	67 7 14	1208	1						225.	17000.	1277
3035	0	67 7 15	1	1						50.	17175.	1278
2451	0	67 7 17	1240	1						125.	17000.	1279
2494	0	67 7 18	1	1						75.	17000.	1280



UJMSHERE DATA COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 27 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3224	0	67 7 18	1200	1						125.	17025.	1281
3268	U	67 7 19	1	1						175.	16275.	1282
3305	0	67 7 20	1	1						125.	17175.	1283
2605	1	67 7 21	1412	1						1225.	15775.	1284
2605	2	67 7 21	1412	1						1450.	15750.	1285
2605	3	67 7 21	1608	1						75.	16825.	1286
2605	4	67 7 21	1611	1						75.	17100.	1287
2605	5	67 7 21	1745	1						75.	16675.	1288
2605	7	67 7 21	1945	1						50.	18500.	1289
2605	9	67 7 21	2115	1						300.	18000.	1290
2605	12	67 7 21	2246	1						375.	14225.	1291
2605	14	67 7 22	16	1						450.	16975.	1292
2605	16	67 7 22	145	1						360.	16800.	1293
23	1	67 7 24	1200	1						250.	17150.	1294
23	3	67 7 24	1640	1						175.	17125.	1295
23	4	67 7 24	1800	1						175.	14550.	1296
23	5	67 7 24	1930	1						100.	13800.	1297
107	0	67 7 25	1	1						125.	16975.	1298
148	0	67 7 25	1200	1						175.	16925.	1299
337	0	67 7 26	1200	1						175.	16425.	1300
420	0	67 7 27	1	1						125.	13200.	1301
579	0	67 7 28	1	1						125.	18375.	1302
659	0	67 7 28	1200	1						175.	17000.	1303
737	0	67 7 29	120	1						125.	17075.	1304
98	1	67 8 1	1009	1						150.	17125.	1305
98	2	67 8 1	1542	1						125.	17100.	1306
58	4	67 8 1	1753	1						100.	16000.	1307
98	5	67 8 1	2248	1						125.	17200.	1308
A304	0	67 8 3	1	1						75.	15325.	1309
92	2	67 8 3	1200	1						150.	17225.	1310
A304	1	67 8 4	7	1						125.	17100.	1311
92	3	67 8 4	1200	1						150.	16325.	1312
A304	2	67 8 5	1	1						125.	16600.	1313
92	4	67 8 7	1200	1						2350.	17225.	1314
A304	3	67 8 8	1	1						100.	17125.	1315
92	5	67 8 8	1202	1						100.	15625.	1316
A304	4	67 8 9	1	1						75.	17150.	1317
92	6	67 8 9	1200	1						125.	17175.	1318
A304	5	67 8 10	1	1						100.	17225.	1319
92	7	67 8 10	1201	1						125.	17125.	1320

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAJ TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
R304	6	67 8 11	1	1							100.	17225.	1321
92	8	67 8 11	1200	1							100.	17375.	1322
P304	8	67 8 12	1	1							125.	17100.	1323
P304	7	67 8 15	1	1							100.	17075.	1324
R304	11	67 8 16	1	1							100.	17175.	1325
92	11	67 8 16	1200	1							175.	16975.	1326
R304	10	67 8 17	1	1							6425.	17200.	1327
P304	9	67 8 18	37	1							2550.	17175.	1328
92	12	67 8 18	1200	1							200.	16600.	1329
92	9	67 8 19	1335	1							210.	17150.	1330
3140	0	67 8 21	5	1							1450.	12450.	1331
92	13	67 8 21	1300	1							850.	16925.	1332
3559	0	67 8 22	7	1							1850.	17100.	1333
3561	0	67 8 23	1201	1							125.	17000.	1334
3542	0	67 8 24	1	1							100.	16350.	1335
3563	0	67 8 24	1200	1							1700.	13200.	1336
3566	0	67 8 25	0	1							100.	17050.	1337
3567	0	67 8 25	1205	1							1400.	17025.	1338
3568	0	67 8 26	1	1							100.	17200.	1339
7519	0	67 8 28	1203	1							200.	16225.	1340
3171	0	67 8 30	1201	1							675.	17000.	1341
1378	0	67 8 31	1	1							100.	17025.	1342
4113	0	67 8 31	1200	1							125.	17225.	1343
2247	0	67 9 1	1	1							100.	17025.	1344
2122	0	67 9 1	1200	1							100.	17025.	1345
5129	0	67 9 2	1	1							100.	17325.	1346
6804	1	67 9 5	1206	1							1275.	16350.	1347
6826	0	67 9 6	1	1							100.	16425.	1348
6094	2	67 9 6	1250	1							150.	17025.	1349
6653	1	67 9 6	1930	1							125.	15750.	1350
6653	2	67 9 6	2130	1							50.	17125.	1351
6653	4	67 9 6	2332	1							775.	17300.	1352
6653	3	67 9 7	130	1							100.	13075.	1353
6653	5	67 9 7	330	1							125.	17075.	1354
6653	6	67 9 7	530	1							100.	17175.	1355
6653	7	67 9 7	730	1							125.	17100.	1356
6653	8	67 9 7	930	1							100.	17100.	1357
6653	9	67 9 7	1130	1							175.	17025.	1358
5638	1	67 9 7	1340	1							225.	16525.	1359
5638A	2	67 9 7	1640	1							175.	16750.	1360

1ST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6896	0	67 9 9	1	1							100.	17100.	1361
4439	0	67 9 13	1	1							125.	17075.	1362
4305	2	67 9 14	120	1							125.	17150.	1363
3650	1	67 9 14	1201	1							125.	17050.	1364
3650	2	67 9 14	1330	1							125.	17000.	1365
3650	3	67 9 14	1500	1							75.	17050.	1366
3650	4	67 9 14	1630	1							75.	17150.	1367
3650	5	67 9 14	1800	1							100.	16600.	1368
3650	6	67 9 14	1930	1							100.	17200.	1369
048	0	67 9 15	1	1							125.	17125.	1370
4761	1	67 9 15	1200	1							150.	17225.	1371
4761	2	67 9 15	1330	1							100.	18075.	1372
4761	3	67 9 15	1501	1							475.	17250.	1373
4761	4	67 9 15	1630	1							100.	17275.	1374
4761	5	67 9 15	1800	1							100.	17200.	1375
4761	6	67 9 15	1938	1							2375.	17250.	1376
1632	0	67 9 16	1	1							100.	17300.	1377
2289	1	67 9 18	1200	1							125.	17050.	1378
4543	1	67 9 19	12	1							3625.	17125.	1379
2289	2	67 9 19	1340	1							125.	16725.	1380
4543	2	67 9 20	130	1							125.	17400.	1381
4543	3	67 9 21	130	1							125.	17300.	1382
2289	4	67 9 22	1200	1							275.	17050.	1383
6553	5	67 9 23	1	1							200.	17100.	1384
6290	1	67 9 25	1200	1							50.	17200.	1385
5321	2	67 9 26	1	1							200.	17350.	1386
6290	2	67 9 26	1200	1							50.	17100.	1388
5321	1	67 9 27	1	1							225.	17125.	1389
6290	3	67 9 28	1200	1							200.	11175.	1390
7090	4	67 10 2	1200	1							75.	17300.	1391
9475	6	67 10 3	120	1							100.	17150.	1392
7090	5	67 10 3	1200	1							100.	16775.	1393
9475	7	67 10 4	115	1							100.	17125.	1394
7551	3	67 10 4	1253	1							175.	17100.	1395
7551	1	67 10 4	1921	1							275.	17075.	1396
9475	3	67 10 5	130	1							5150.	16150.	1397
9475	4	67 10 6	3	1							500.	16775.	1398
7090	3	67 10 6	1200	1							6550.	16725.	1399
2573	1	67 10 9	1201	1							125.	16975.	1400

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	REAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
0124	3	67 10 10	58	1						160.	17625.	1401
1664	1	67 10 11	1145	1						100.	7750.	1402
8970	1	67 10 11	2130	1						100.	16600.	1403
7403	1	67 10 12	1131	1						400.	16925.	1404
5207	1	67 10 12	1809	1						100.	17750.	1405
1707	1	67 10 13	605	1						100.	17200.	1406
1707	2	67 10 13	1126	1						100.	17175.	1407
0124	1	67 10 14	15	1						200.	7100.	1408
2350	1	67 10 16	1200	1						175.	17175.	1409
0748	1	67 10 16	1333	1						1100.	17025.	1410
0748	2	67 10 16	1504	1						1700.	17250.	1411
0748	3	67 10 16	1630	1						175.	17100.	1412
0748	4	67 10 16	1800	1						175.	17150.	1413
0748	5	67 10 16	1930	1						125.	17175.	1414
0748	6	67 10 16	2104	1						150.	17100.	1415
2358	2	67 10 17	1200	1						175.	7025.	1416
3056	1	67 10 18	1200	1						125.	17375.	1417
2358	3	67 10 18	1200	1						175.	17450.	1418
3056	2	67 10 19	1	1						75.	14450.	1419
2350	4	67 10 19	1200	1						175.	17775.	1420
2358	5	67 10 20	1200	1						200.	17325.	1421
5034	1	67 10 23	1208	1						125.	14900.	1422
7924	1	67 10 24	1	1						50.	17575.	1423
5034	2	67 10 24	1700	1						100.	16800.	1424
7924	2	67 10 25	1	1						100.	17325.	1425
5034	3	67 10 25	1430	1						100.	15550.	1426
7924	3	67 10 26	1	1						75.	16500.	1427
5034	4	67 10 26	1200	1						200.	17275.	1428
7924	4	67 10 27	1	1						150.	17200.	1429
5034	5	67 10 27	1201	1						550.	17150.	1430
7924	5	67 10 28	1	1						125.	17275.	1431
1023	1	67 10 30	1300	1						100.	17225.	1432
6700	1	67 10 31	100	1						4300.	17200.	1433
1023	2	67 10 31	1300	1						1500.	17075.	1434
6700	2	67 11 1	100	1						100.	17150.	1435
1023	3	67 11 1	1850	1						100.	17025.	1436
6700	4	67 11 2	1300	1						75.	16600.	1437
6700	4	67 11 3	100	1						100.	16875.	1438
982	1	67 11 3	1335	1						125.	18025.	1439
982	2	67 11 3	1912	1						100.	16000.	1440

JIMSHERE DATA  
 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24789

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKJNG CODE	SERIAL NUMBFR	VALJITY CODE	START ALT	END ALT	FILE NUMBFR
982	4	67 11 3	2036	1							175.	17600.	1441
982	3	67 11 3	2148	1							125.	8025.	1442
6780	5	67 11 4	100	1							100.	17650.	1443
4205	1	67 11 4	1338	1							125.	18175.	1444
4205	2	67 11 4	1912	1							675.	17875.	1445
4205	3	67 11 4	2034	1							50.	16100.	1446
4859	1	67 11 5	1334	1							50.	17700.	1447
1222	11	67 11 5	1913	1							650.	12775.	1448
4859	3	67 11 5	2035	1							200.	17825.	1449
4859	4	67 11 5	2351	1							100.	17775.	1450
7112	1	67 11 7	1300	1							325.	18775.	1451
7112	2	67 11 7	2000	1							100.	12425.	1452
6700	1	67 11 8	100	1							50.	17925.	1453
6700	2	67 11 8	700	1							50.	17875.	1454
7063	1	67 11 8	1445	1							100.	17875.	1455
7063	2	67 11 8	2103	1							100.	16625.	1456
7063	3	67 11 9	29	1							50.	16650.	1457
7063	4	67 11 9	159	1							100.	16400.	1458
7063	5	67 11 9	401	1							100.	16500.	1459
7063	6	67 11 9	530	1							125.	16150.	1460
7063	7	67 11 9	635	1							100.	16625.	1461
7063	8	67 11 9	805	1							150.	15550.	1462
7063	9	67 11 9	915	1							125.	16225.	1463
7063	11	67 11 9	1215	1							100.	16350.	1464
3248	1	67 11 9	1739	1							175.	11800.	1465
2272	1	67 11 13	1300	1							100.	17425.	1466
5851	1	67 11 14	100	1							125.	17475.	1467
5272	0	67 11 14	1300	1							125.	12375.	1468
3670	2	67 11 14	1600	1							100.	17850.	1469
3670	4	67 11 14	1900	1							225.	18000.	1470
5851	2	67 11 15	115	1							100.	18150.	1471
5851	3	67 11 16	100	1							125.	17675.	1472
9272	3	67 11 16	1301	1							125.	17225.	1473
5851	4	67 11 17	102	1							725.	17725.	1474
9272	4	67 11 17	1300	1							175.	16550.	1475
6715	1	67 11 20	119	1							75.	17650.	1476
5851	5	67 11 20	1301	1							125.	17475.	1477
7081	1	67 11 21	100	1							100.	17600.	1478
6715	2	67 11 21	1300	1							100.	17600.	1479
7081	2	67 11 22	100	1							50.	17875.	1480

RUN DATE FEB 23 1979 JIMSPHERF DATA COPY 1 INPUT REEL NR 13125 OUTPUT REEL NR 14289

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODF NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7081	3	67 11 23	100	1						100.	17250.	1481
6715	4	67 11 24	1300	1						200.	12675.	1482
7081	4	67 11 25	100	1						125.	17675.	1483
6661	1	67 11 27	1302	1						225.	17475.	1484
1646	1	67 11 28	100	1						200.	17650.	1485
6661	2	67 11 28	1300	1						175.	18825.	1486
1646	2	67 11 29	100	1						125.	17825.	1487
6661	3	67 11 29	1300	1						175.	17625.	1488
1646	3	67 11 30	102	1						725.	17500.	1489
6661	4	67 11 30	1300	1						175.	17625.	1490
6661	5	67 12 1	1304	1						1625.	17750.	1491
1646	5	67 12 2	143	1						2100.	17525.	1492
8172	1	67 12 5	115	1						5150.	17375.	1493
8055	2	67 12 5	1620	1						6275.	17250.	1494
8172	2	67 12 6	200	1						5300.	17250.	1495
8055	3	67 12 6	1300	1						125.	17150.	1496
8172	3	67 12 7	108	1						2725.	17275.	1497
8065	4	67 12 7	1300	1						125.	17550.	1498
8172	4	67 12 8	100	1						75.	17200.	1499
1222	8	67 12 9	100	1						125.	15975.	1500
2051	1	67 12 11	1300	1						100.	17800.	1501
2051	2	67 12 11	1302	1						950.	9025.	1502
2051	3	67 12 12	1300	1						125.	7700.	1503
1234	1	67 12 13	101	1						700.	8175.	1504
8065	5	67 12 13	1300	1						125.	17775.	1505
2051	4	67 12 14	1300	1						225.	17075.	1506
3234	2	67 12 15	116	1						375.	8800.	1507
3234	4	67 12 16	100	1						75.	16625.	1508
1790	2	67 12 18	1300	1						200.	17275.	1509
1760	2	67 12 18	1300	1						150.	13000.	1510
593	1	67 12 18	1430	1						175.	17250.	1511
593	2	67 12 18	1600	1						200.	17200.	1512
593	3	67 12 18	1730	1						175.	16525.	1513
593	4	67 12 18	1900	1						200.	7075.	1514
593	5	67 12 18	2030	1						100.	17275.	1515
593	6	67 12 18	2200	1						100.	16500.	1516
593	6	67 12 18	2345	1						125.	17200.	1517
1772	3	67 12 19	100	1						75.	17650.	1518
1790	1	67 12 19	1300	1						175.	16600.	1519
1772	1	67 12 20	100	1						100.	17400.	1520

JIMSPHERE DATA  
 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1790	3	67 12 20	1300	1						250.	13975.	1521
1790	5	67 12 21	1300	1						8625.	16825.	1522
1790	5	67 12 21	1312	1						4050.	17075.	1523
1772	5	67 12 22	100	1						125.	12775.	1524
1772	4	67 12 22	200	1						125.	17200.	1525
1790	7	67 12 22	1300	1						625.	9175.	1526
1772	6	67 12 26	215	1						100.	17475.	1527
3310	1	67 12 26	1322	1						575.	14400.	1528
117	5	67 12 27	100	1						175.	17625.	1529
3310	3	67 12 27	1300	1						100.	17450.	1530
3370	2	67 12 28	100	1						125.	16425.	1531
3310	2	67 12 28	1300	1						125.	16525.	1532
2310	1	67 12 28	1300	1						225.	13000.	1533
3377	3	67 12 29	100	1						125.	15725.	1534
3310	4	67 12 29	1300	1						100.	16150.	1535
3370	4	67 12 30	100	1						100.	18200.	1536
1443	2	68 1 3	100	1						100.	16375.	1537
3008	1	68 1 3	1645	1						4525.	17350.	1538
1443	1	68 1 4	100	1						100.	17225.	1539
1443	3	68 1 5	100	1						125.	17750.	1540
3008	2	68 1 5	1340	1						100.	17700.	1541
1222	10	68 1 6	100	1						100.	17525.	1542
117	9	68 1 8	100	1						50.	17050.	1543
1222	7	68 1 8	1300	1						175.	16000.	1544
1222	1	68 1 8	1300	1						3800.	16375.	1545
117	4	68 1 9	100	1						50.	17250.	1546
1222	6	68 1 9	1302	1						925.	17250.	1547
1300	3	68 1 10	100	1						300.	16375.	1548
1222	12	68 1 10	1300	1						200.	17550.	1549
117	6	68 1 11	100	1						125.	17725.	1550
1222	9	68 1 11	1300	1						175.	16475.	1551
117	7	68 1 12	233	1						1475.	17225.	1552
1226	6	68 1 12	1301	1						425.	17175.	1553
117	1	68 1 16	100	1						125.	16150.	1554
117	11	68 1 16	1300	1						100.	17100.	1555
117	10	68 1 17	1303	1						100.	18075.	1556
117	8	68 1 18	1300	1						100.	17425.	1557
117	2	68 1 18	2330	1						75.	8000.	1558
R419	1	68 1 20	1059	1						150.	17750.	1559
R419	2	68 1 20	1900	1						100.	18000.	1560

JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
R419	3	68 1 21	1300	1						75.	16200.	1561
R419	4	68 1 21	2300	1						150.	17550.	1562
R419	5	68 1 22	220	1						75.	17425.	1563
R419	6	68 1 22	530	1						125.	17650.	1564
R419	7	68 1 22	730	1						75.	16350.	1565
R419	9	68 1 22	1030	1						125.	17625.	1566
R419	8	68 1 22	1330	1						100.	17550.	1567
R419	10	68 1 22	1531	1						100.	16075.	1568
R419	11	68 1 22	2050	1						950.	16275.	1569
R419	12	68 1 22	2303	1						100.	17325.	1570
1131	1	68 1 23	1300	1						250.	17525.	1571
3A51	2	68 1 24	103	1						625.	17A25.	1572
1131	3	68 1 24	1300	1						100.	15550.	1573
1131	5	68 1 24	1301	1						425.	15750.	1574
R426	5	68 1 25	100	1						100.	18675.	1575
1131	4	68 1 25	1302	1						900.	17050.	1576
3A51	3	68 1 26	100	1						100.	17600.	1577
1131	2	68 1 26	1300	1						100.	16450.	1578
3A51	1	68 1 27	100	1						100.	17400.	1579
1131	1	68 1 27	1300	1						100.	17275.	1580
R426	2	68 1 29	1345	1						175.	13225.	15A1
R426	9	68 1 29	1348	1						1075.	15625.	15A2
6A30	1	68 1 30	100	1						50.	16625.	15A3
R426	1	68 1 30	1300	1						175.	16400.	15A4
R426	3	68 1 31	1300	1						200.	17475.	15A5
R426	4	68 1 31	1300	1						3975.	17175.	15A6
R426	8	68 2 1	1300	1						275.	17350.	15A7
R426	6	68 2 1	1302	1						725.	16600.	15A8
6A30	3	68 2 2	100	1						125.	16400.	15A9
R426	7	68 2 2	1300	1						175.	17175.	15A0
6A30	2	68 2 3	100	1						125.	17450.	15A1
7065	1	68 2 5	15	1						6A00.	17A75.	15A2
27A0	2	68 2 5	1303	1						1050.	18125.	15A3
27A0	3	68 2 5	1308	1						2250.	17A25.	15A4
1817	2	68 2 6	15	1						125.	16275.	15A5
27A0	7	68 2 6	1308	1						2225.	16600.	15A6
27A0	5	68 2 7	1300	1						175.	17250.	15A7
27A0	1	68 2 7	1304	1						1450.	18650.	15A8
1817	1	68 2 8	100	1						50.	16725.	15A9
27A0	4	68 2 8	1300	1						100.	12000.	16A0



INPUT REEL NR 13125  
COPY 1 OUTPUT REEL NR 24289

JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP COEF NR.	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2700	8	68 2 8	1300	1						375.	12150.	1601
1617	4	68 2 9	100	1						125.	15000.	1602
2700	9	68 2 9	1331	1						125.	16700.	1603
2700	10	68 2 9	1332	1						475.	17000.	1604
6656	5	68 2 12	1325	1						100.	10000.	1605
6456	1	68 2 13	100	1						125.	16775.	1606
6656	2	68 2 13	1300	1						100.	18525.	1607
6656	4	68 2 13	1300	1						3100.	17375.	1608
7442	4	68 2 14	300	1						100.	18275.	1609
7442	6	68 2 14	600	1						100.	18275.	1610
7442	7	68 2 14	729	1						50.	16725.	1611
6656	1	68 2 14	1300	1						100.	13000.	1612
6656	3	68 2 14	1300	1						175.	16950.	1613
7442	2	68 2 14	1430	1						100.	13000.	1614
7742	2	68 2 14	1600	1						125.	13000.	1615
7442	3	68 2 14	1730	1						600.	14000.	1616
7442	5	68 2 14	2030	1						125.	13975.	1617
6466	3	68 2 15	100	1						100.	13475.	1618
6466	5	68 2 16	100	1						100.	18175.	1619
6456	8	68 2 16	1305	1						100.	15525.	1620
6656	7	68 2 16	1308	1						1125.	18150.	1621
6466	4	68 2 17	100	1						125.	16000.	1622
7612	1	68 2 19	1347	1						2525.	11000.	1623
8030	3	68 2 20	100	1						100.	12500.	1624
7612	2	68 2 20	1300	1						150.	16950.	1625
8030	2	68 2 21	101	1						3425.	17850.	1626
7612	4	68 2 21	1302	1						175.	18425.	1627
8030	1	68 2 22	100	1						200.	15550.	1628
7612	3	68 2 23	1300	1						200.	14150.	1629
8030	4	68 2 24	2320	1						125.	16250.	1630
1460	1	68 2 26	1300	1						150.	18275.	1631
1460	2	68 2 26	1300	1						300.	19275.	1632
2810	16	68 2 27	130	1						125.	17750.	1633
2810	9	68 2 27	1400	1						100.	17575.	1634
2810	2	68 2 27	1531	1						375.	18250.	1635
2810	11	68 2 27	1700	1						100.	17000.	1636
2810	12	68 2 27	1930	1						100.	14000.	1637
2810	4	68 2 27	1931	1						475.	14000.	1638
2810	13	68 2 27	2100	1						125.	15100.	1639
2810	5	68 2 27	2103	1						1000.	14600.	1640

JIMSPHERE DATA COPY 1 INPUT REEL NR 13125 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1976

IFST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODF NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
2810	14	68 2 27	2230	1						50.	17150.	1641
2810	15	68 2 27	2358	1						75.	12475.	1642
2810	8	68 2 28	131	1						700.	12000.	1643
1460	2	68 2 28	1300	1						325.	17475.	1644
1460	3	68 2 28	1300	1						175.	18975.	1645
2105	1	68 2 29	59	1						50.	17450.	1646
1460	4	68 2 29	1300	1						125.	11900.	1647
1460	5	68 2 29	1300	1						2075.	13475.	1648
1460	6	68 3 1	1300	1						650.	11500.	1649
1460	7	68 3 1	1300	1						100.	10700.	1650
2105	4	68 3 2	100	1						50.	12450.	1651
3064	2	68 3 4	206	1						225.	10375.	1652
3064	1	68 3 4	735	1						125.	13400.	1653
3064	4	68 3 4	906	1						100.	13025.	1654
3064	3	68 3 4	1322	1						75.	13150.	1655
1454	2	68 3 5	100	1						125.	15125.	1656
1454	1	68 3 5	1300	1						375.	18200.	1657
2105	3	68 3 5	1300	1						100.	18350.	1658
2015	5	68 3 6	100	1						100.	17000.	1659
1454	3	68 3 6	1300	1						200.	10550.	1660
1454	5	68 3 6	1300	1						100.	14250.	1661
2015	8	68 3 7	100	1						100.	12750.	1662
1454	6	68 3 7	1300	1						125.	18075.	1663
1454	4	68 3 7	1303	1						1050.	17225.	1664
2107	7	68 3 8	45	1						125.	17775.	1665
1454	7	68 3 8	1305	1						2525.	18000.	1666
2105	6	68 3 9	111	1						2050.	17425.	1667
2688	7	68 3 11	1301	1						200.	16850.	1668
2688	5	68 3 11	1317	1						5500.	17425.	1669
3322	2	68 3 12	101	1						650.	13000.	1670
2688	1	68 3 12	1300	1						200.	18750.	1671
2688	6	68 3 12	1302	1						1025.	14075.	1672
2688	2	68 3 13	1301	1						575.	19050.	1673
2688	4	68 3 14	1300	1						350.	17475.	1674
2688	8	68 3 15	1300	1						1400.	17525.	1675
2688	1	68 3 15	1300	1						150.	17500.	1676
3322	3	68 3 16	100	1						100.	17225.	1677
2944	1	68 3 18	1300	1						125.	17750.	1678
3062	1	68 3 19	100	1						200.	17550.	1679
2676	1	68 3 19	1300	1						100.	17400.	1680

JIMSHERE DATA

COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24219

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY		START		END		FILE NUMBER
									CODE	CODE	ALT	ALT	ALT	ALT	
2426	2	68 3 19	1300	1							300.			17650.	16A1
2460	1	68 3 20	100	1							100.			17300.	16A2
2272	1	68 3 20	1300	1							125.			17250.	16A3
2272	2	68 3 20	1300	1							175.			17250.	16A4
2550	1	68 3 21	100	1							100.			17175.	16A5
2890	1	68 3 21	1300	1							125.			17175.	16A6
2990	2	68 3 21	1302	1							975.			16A75.	16A7
2926	1	68 3 22	100	1							100.			17475.	16A8
3224	1	68 3 22	1300	1							100.			17400.	16A9
3224	2	68 3 23	1300	1							225.			17425.	16A0
1239	1	68 3 25	1301	1							425.			17550.	16A1
2835	1	68 3 26	106	1							2275.			16550.	16A2
3460	1	68 3 26	1302	1							725.			10475.	16A3
3445	2	68 3 28	1311	1							3750.			11150.	16A4
4190	1	68 3 29	136	1							2175.			17700.	16A5
4346	2	68 3 29	1300	1							7775.			17A50.	16A6
7203	3	68 4 2	1300	1							175.			17425.	16A7
7203	4	68 4 3	133	1							1025.			17350.	16A8
7203	1	68 4 3	1305	1							1925.			16625.	16A9
9133	9	68 4 3	1607	1							2075.			16575.	1700
9133	6	68 4 4	134	1							1350.			16675.	1701
9133	7	68 4 4	406	1							1750.			16A50.	1702
9133	2	68 4 4	603	1							1100.			16525.	1703
9133	4	68 4 4	800	1							175.			16675.	1704
9133	1	68 4 4	1210	1							125.			16500.	1705
9133	5	68 4 4	1300	1							125.			15550.	1706
4264	1	68 4 5	231	1							375.			17175.	1707
4898	1	68 4 5	1301	1							150.			17175.	1708
3634	1	68 4 7	100	1							125.			17225.	1709
3225	1	68 4 9	115	1							6100.			17125.	1710
2424	1	68 4 9	1304	1							8700.			17175.	1711
2590	1	68 4 10	100	1							175.			17200.	1712
2106	1	68 4 10	1300	1							125.			17625.	1713
1464	1	68 4 11	100	1							75.			17450.	1714
7228	1	68 4 11	1300	1							150.			17050.	1715
814	1	68 4 12	101	1							575.			8675.	1716
90	1	68 4 12	1259	1							125.			17550.	1717
914	1	68 4 13	100	1							100.			16200.	1718
3228	1	68 4 16	100	1							100.			17500.	1719
3869	1	68 4 17	100	1							100.			17350.	1720

INPUT REEL NR 13125  
 OUTPUT REEL NR 24289

JIMSPHERE DATA

RUN DATE FEB 23 1978

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODF	SITE CODE	BAL TYP RADAR CODF NP.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4023	1	68 4 17	1300	1						175.	17100.	1721
4266	1	68 4 18	201	1						500.	9050.	1722
4427	1	68 4 18	1300	1						200.	17675.	1723
810	1	68 4 19	1300	1						175.	17450.	1724
1058	1	68 4 20	1300	1						125.	16900.	1725
2423	1	68 4 22	1301	1						550.	7600.	1726
3612	1	68 4 23	100	1						125.	17425.	1727
2430	1	68 4 23	1302	1						8850.	18000.	1728
1550	1	68 4 24	108	1						9325.	17700.	1729
1459	1	68 4 25	100	1						125.	17025.	1730
2024	1	68 4 25	1301	1						400.	16200.	1731
3071	1	68 4 26	100	1						125.	17875.	1732
3458	1	68 4 26	1710	1						3900.	15875.	1733
7208	1	68 4 29	1200	1						125.	17925.	1734
6413	1	68 4 30	1	1						125.	17775.	1735
6657	1	68 4 30	1200	1						125.	14500.	1736
5858	1	68 5 1	2	1						100.	15500.	1737
6255	1	68 5 1	1201	1						125.	18050.	1738
7237	1	68 5 2	1200	1						150.	16600.	1739
6269	1	68 5 3	1	1						125.	17750.	1740
6659	1	68 5 3	1200	1						125.	17400.	1741
6421	1	68 5 4	1	1						75.	17575.	1742
6407	1	68 5 6	1200	1						225.	16600.	1743
7637	1	68 5 7	100	1						125.	17325.	1744
8252	1	68 5 7	1204	1						1250.	16975.	1745
7456	1	68 5 8	2	1						375.	16450.	1746
6652	1	68 5 8	1200	1						175.	17325.	1747
6016	1	68 5 9	1	1						125.	17225.	1748
5859	1	68 5 9	1200	1						7925.	17075.	1749
6577	1	68 5 10	1	1						125.	17050.	1750
6421	1	68 5 10	1200	1						200.	17025.	1751
7236	1	68 5 11	1	1						3900.	17100.	1752
5072	1	68 5 13	1200	1						125.	17225.	1753
2435	1	68 5 14	1	1						125.	17325.	1754
3434	1	68 5 14	1207	1						2275.	17100.	1755
6394	1	68 5 15	1	1						125.	14750.	1756
4416	1	68 5 15	1215	1						100.	17325.	1757
1984	1	68 5 15	1300	1						125.	17200.	1758
1984	2	68 5 15	1500	1						225.	17250.	1759
1984	3	68 5 15	1630	1						125.	15325.	1760

JIMSPHERE DATA

INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RIIN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NP.	TPACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1984	4	68 5 15	1800	1							375.	16000.	1761
1984	5	68 5 15	2100	1							125.	17050.	1762
1984	6	68 5 15	2230	1							100.	15200.	1763
3506	1	68 5 16	2	1							400.	17075.	1764
3547	1	68 5 16	1200	1							125.	17750.	1765
2466	1	68 5 17	1	1							125.	16950.	1766
2506	1	68 5 17	1202	1							125.	17375.	1767
2380	1	68 5 20	1200	1							200.	0750.	1768
2353	1	68 5 20	1255	1							200.	17425.	1769
2155	1	68 5 21	1210	1							125.	17750.	1770
2314	1	68 5 21	2200	1							125.	17725.	1771
3476	1	68 5 22	1	1							125.	17875.	1772
3833	1	68 5 22	1200	1							150.	17450.	1773
3272	1	68 5 23	1	1							125.	17475.	1774
2955	1	68 5 23	1202	1							225.	17200.	1775
2554	1	68 5 24	7	1							1950.	17250.	1776
2394	1	68 5 24	1200	1							250.	17200.	1777
5800	1	68 6 3	1200	1							5550.	17325.	1778
6040	1	68 6 7	1	1							125.	16875.	1779
6100	1	68 6 8	1	1							125.	17175.	1780
7197	1	68 6 10	1200	1							125.	16975.	1781
6792	1	68 6 11	1	1							125.	17100.	1782
6312	1	68 6 11	1202	1							125.	16275.	1783
6150	1	68 6 12	22	1							125.	17175.	1784
5995	1	68 6 12	1200	1							100.	17125.	1785
5830	1	68 6 13	1	1							125.	17600.	1786
3578	1	68 6 13	1105	1							125.	16975.	1787
3477	1	68 6 14	100	1							125.	11275.	1788
3419	1	68 6 14	1200	1							125.	17050.	1789
3392	1	68 6 14	2338	1							2650.	17175.	1790
2041	1	68 6 17	1200	1							125.	17400.	1791
2046	1	68 6 18	8	1							2350.	17250.	1792
2053	1	68 6 18	1200	1							150.	16575.	1793
2067	1	68 6 19	3	1							1025.	17000.	1794
2070	1	68 6 19	1200	1							125.	17050.	1795
2121	1	68 6 20	35	1							100.	14900.	1796
2973	1	68 6 20	1330	1							350.	17100.	1797
2973	2	68 6 20	1501	1							4425.	17200.	1798
2973	3	68 6 20	1631	1							450.	17200.	1799
2973	4	68 6 20	1908	1							2875.	17000.	1800

JIMSMERF DATA  
 COPY 1 INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1979

TEST NUMBER	HALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY		START		END		FILE NUMBER
									CONF	CONF	ALT	ALT	ALT	ALT	
2973	5	68 6 20	2010	1							125.	17050.	1801		
2973	6	68 6 20	2120	1							125.	16950.	1802		
2973	7	68 6 20	2230	1							125.	16900.	1803		
2116	1	68 6 21 45		1							125.	17025.	1804		
2143	1	68 6 21 1200		1							125.	17050.	1805		
665	1	68 6 22 3		1							625.	17250.	1806		
114	1	68 6 24 1200		1							250.	17625.	1807		
1232	1	68 6 25 1200		1							225.	17200.	1808		
2973	1	68 6 25 1330		1							350.	17100.	1809		
1879	1	68 6 26 1246		1							375.	17375.	1810		
2250	1	68 6 27 222		1							2525.	17050.	1811		
3237	1	68 6 27 1203		1							1350.	17600.	1812		
3638	1	68 6 28 9		1							2775.	17225.	1813		
4832	1	68 6 28 1200		1							175.	17450.	1814		
0208	1	68 7 1 1204		1							1975.	17025.	1815		
8228	1	68 7 2 4		1							9150.	17050.	1816		
8575	1	68 7 2 1203		1							575.	17125.	1817		
8344	1	68 7 3 48		1							6125.	17125.	1818		
7861	1	68 7 3 1200		1							150.	17100.	1819		
7706	1	68 7 4 1		1							100.	17125.	1820		
7545	1	68 7 5 1200		1							200.	14725.	1821		
7371	2	68 7 6 48		1							125.	17175.	1822		
3875	1	68 7 8 9		1							1375.	16700.	1823		
3150	1	68 7 8 1200		1							125.	17150.	1824		
3603	1	68 7 9 1201		1							525.	17225.	1825		
3475	1	68 7 10 1		1							275.	17175.	1826		
4277	1	68 7 11 1		1							150.	17100.	1827		
1859	1	68 7 12 2		1							550.	17150.	1828		
2010	1	68 7 12 1200		1							125.	17175.	1829		
2263	1	68 7 13 100		1							125.	17175.	1830		
1223	1	68 7 15 1212		1							4450.	14875.	1831		
2265	1	68 7 17 100		1							150.	17200.	1832		
2434	1	68 7 17 1200		1							300.	17025.	1833		
3876	1	68 7 18 1200		1							225.	17225.	1834		
4034	1	68 7 19 1		1							125.	17225.	1835		
4248	1	68 7 19 1200		1							225.	16450.	1836		
4429	1	68 7 20 1		1							75.	17175.	1837		
410	1	68 7 22 1200		1							225.	17175.	1838		
655	1	68 7 23 1		1							125.	17175.	1839		
1052	1	68 7 24 119		1							3700.	17150.	1840		

INPUT REEL NR 13125  
OUTPUT REEL NR 24289

JIRSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
1221	1	68 7 24	1200	1							225.	16875.	1841
1447	1	68 7 25	49	1							125.	17125.	1842
2281	1	68 7 25	1200	1							200.	17275.	1843
3538	2	68 7 25	1500	1							150.	17025.	1844
3538	3	68 7 25	1632	1							225.	17275.	1845
3538	4	68 7 25	1800	1							275.	17450.	1846
3538	5	68 7 25	1931	1							4625.	17025.	1847
3538	7	68 7 25	2230	1							3675.	17150.	1848
1072	1	68 7 26	0	1							75.	16475.	1849
1227	1	68 7 26	1200	1							300.	17175.	1850
1475	1	68 7 27	1	1							125.	17150.	1851
2280	1	68 7 27	222	1							2550.	17050.	1852
7079	1	68 7 29	1200	1							125.	17250.	1853
6741	1	68 7 30	1	1							125.	17275.	1854
813	1	68 7 30	1200	1							5000.	17200.	1855
6570	1	68 7 31	31	1							675.	8700.	1856
6270	1	68 8 1	1	1							125.	10925.	1857
6166	1	68 8 2	1	1							125.	17200.	1858
5856	1	68 8 3	8	1							2350.	17150.	1859
7244	1	68 8 5	1205	1							1900.	17100.	1860
7483	1	68 8 6	1500	1							50.	17350.	1861
7652	1	68 8 7	1	1							100.	17025.	1862
7722	1	68 8 7	1200	1							150.	17200.	1863
7577	1	68 8 8	1	1							125.	9725.	1864
7577	2	68 8 8	50	1							125.	16650.	1865
7815	1	68 8 8	1200	1							150.	17000.	1866
7498	1	68 8 9	6	1							1950.	12875.	1867
7327	1	68 8 9	1200	1							150.	17150.	1868
7252	1	68 8 10	7	1							2100.	17200.	1869
6004	1	68 8 12	1200	1							250.	16975.	1870
6254	1	68 8 13	2	1							375.	17500.	1871
6439	1	68 8 13	1202	1							200.	17025.	1872
7192	1	68 8 15	130	1							125.	17050.	1873
7416	1	68 8 15	1200	1							200.	17150.	1874
7569	1	68 8 16	1	1							6300.	17325.	1875
7802	1	68 8 16	1245	1							125.	17075.	1876
7977	1	68 8 17	2	1							550.	17175.	1877
7016	1	68 8 19	1200	1							275.	17500.	1878
6681	1	68 8 19	1330	1							200.	17175.	1879
6681	2	68 8 19	1500	1							100.	17075.	1880

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 13125 INPUT REEL NR 13125

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
66P1	3	68 8 19	1630	1					100.		100.	17100.	1891
66P1	4	68 8 19	1800	1					100.		100.	17275.	1892
66P1	5	68 8 19	1930	1					100.		100.	17150.	1893
66P1	6	68 8 19	2000	1					75.		50.	17500.	1894
66P1	7	68 8 19	2230	1					50.		125.	17100.	1895
7153	1	68 8 20	1	1					125.		125.	17200.	1896
7408	1	68 8 20	1200	1					125.		125.	17050.	1897
7817	1	68 8 21	1	1					75.		75.	17150.	1898
7986	1	68 8 21	6	1					1675.		1675.	17175.	1899
7885	1	68 8 21	1200	1					1625.		1625.	17175.	1890
8204	1	68 8 22	1200	1					125.		125.	16950.	1891
8359	1	68 8 23	1	1					125.		125.	17200.	1892
8605	1	68 8 23	1200	1					125.		125.	14600.	1893
8767	1	68 8 24	1	1					125.		125.	17225.	1894
8291	1	68 8 26	1200	1					150.		150.	17500.	1895
8321	1	68 8 27	1200	1					175.		175.	16925.	1896
8351	1	68 8 28	1	1					75.		75.	17125.	1897
8574	1	68 8 28	1201	1					175.		175.	16950.	1898
8621	1	68 8 29	11	1					75.		75.	17425.	1899
8725	1	68 8 30	1	1					75.		75.	17150.	1900
8791	1	68 8 30	1200	1					150.		150.	14450.	1901
8902	1	68 8 31	1	1					100.		100.	17150.	1902
8045	1	68 9 3	1200	1					100.		100.	16825.	1903
8234	1	68 9 4	1200	1					125.		125.	17075.	1904
8393	1	68 9 5	1	1					100.		100.	11025.	1905
8839	1	68 9 6	1	1					125.		125.	17150.	1906
9042	1	68 9 7	1	1					125.		125.	17225.	1907
8532	1	68 9 10	1	1					125.		125.	17275.	1908
8771	1	68 9 10	1200	1					175.		175.	16650.	1909
408	1	68 9 11	1	1					125.		125.	17150.	1910
822	1	68 9 11	1201	1					425.		425.	17200.	1911
3138	1	68 9 12	1	1					75.		75.	17200.	1912
3539	1	68 9 12	1200	1					150.		150.	16950.	1913
1536	1	68 9 13	1200	1					250.		250.	17075.	1914
1773	1	68 9 14	1	1					125.		125.	17300.	1915
5943	1	68 9 14	1200	1					175.		175.	17550.	1916
1805	1	68 9 16	1	1					100.		100.	14250.	1917
2905	1	68 9 16	715	1					150.		150.	16975.	1918
2905	2	68 9 16	945	1					7550.		7550.	17075.	1919
2905	3	68 9 16	1712	1					875.		875.	18125.	1920



TEST NUMBER	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
370	1	68 9 17	1245	1							175.	17275.	1921
370	2	68 9 17	1400	1							5925.	17600.	1922
370	3	68 9 17	1530	1							100.	17350.	1923
2449	1	68 9 18	1	1							125.	17175.	1924
2602	1	68 9 18	1201	1							375.	17975.	1925
2702	1	68 9 19	130	1							100.	17200.	1926
1404	1	68 9 19	1330	1							250.	16950.	1927
1404	3	68 9 19	1630	1							200.	16950.	1928
1404	4	68 9 19	1800	1							175.	17025.	1929
1404	5	68 9 19	1930	1							50.	17025.	1930
1404	6	68 9 19	2100	1							100.	17025.	1931
1404	7	68 9 19	2230	1							50.	17075.	1932
2949	1	68 9 20	1	1							100.	16950.	1933
3102	1	68 9 20	1200	1							200.	16950.	1934
3179	1	68 9 21	1	1							100.	17075.	1935
1162	1	68 9 23	1200	1							200.	17625.	1936
1571	1	68 9 24	0	1							100.	13475.	1937
1425	1	68 9 24	1200	1							125.	17325.	1938
2369	1	68 9 25	1	1							125.	12600.	1939
3406	1	68 9 26	1200	1							100.	17000.	1940
3014	1	68 9 26	2345	1							2400.	17150.	1941
3572	1	68 9 27	1	1							100.	17200.	1942
7194	1	68 9 27	438	1							2375.	16050.	1943
7189	2	68 9 27	652	1							2475.	16675.	1944
7184	3	68 9 27	800	1							5900.	16425.	1945
5785	1	68 9 30	1200	1							150.	17075.	1946
5948	1	68 10 1	1	1							50.	17425.	1947
6508	1	68 10 1	1200	1							125.	17225.	1948
6897	1	68 10 2	1	1							50.	17250.	1949
7374	1	68 10 2	1300	1							125.	16825.	1950
7779	1	68 10 3	1	1							250.	17225.	1951
8039	1	68 10 3	1230	1							125.	16575.	1952
7784	1	68 10 3	1301	1							525.	14450.	1953
8397	1	68 10 4	1	1							125.	17125.	1954
8570	1	68 10 4	1200	1							150.	17250.	1955
P782	1	68 10 5	1	1							125.	17425.	1956
121	1	68 10 7	1200	1							300.	17125.	1957
276	1	68 10 8	1200	1							250.	17125.	1958
1716	1	68 10 9	600	1							150.	17425.	1959
1716	2	68 10 9	1800	1							275.	17250.	1960

INPUT REEL NR 13125  
 COPY 1 OUTPUT REEL NR 24289

JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP HADAR	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1075	1	68 10 10	0	1						75.	17650.	1961
1716	3	68 10 10	900	1						325.	17100.	1962
1716	4	68 10 10	1900	1						50.	17075.	1963
1716	5	68 10 11	600	1						125.	16525.	1964
1716	6	68 10 11	715	1						175.	16425.	1965
1716	7	68 10 11	947	1						1000.	16850.	1966
1716	8	68 10 11	1100	1						250.	16400.	1967
1716	9	68 10 11	1237	1						100.	16450.	1968
1716	11	68 10 11	1519	1						875.	8150.	1969
1716	12	68 10 11	1722	1						1750.	16450.	1970
1474	1	68 10 14	0	1						75.	17175.	1971
6498	1	68 10 14	1200	1						200.	17275.	1972
5071	1	68 10 15	1	1						125.	17150.	1973
2575	1	68 10 16	102	1						1100.	16525.	1974

RUN DATE FEB 23 1979 JYSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3283	1	68 10 16	1204	1							1450.	17250.	1
734	1	68 10 17	1204	1							1375.	16600.	2
1545	1	68 10 18	1200	1							950.	10900.	3
3185	1	68 10 18	1200	1							350.	17175.	4
4612	1	68 10 19	1200	1							550.	17125.	5
229	1	68 10 21	1200	1							125.	18050.	6
309	1	68 10 22	1200	1							125.	12725.	7
1107	1	68 10 23	1200	1							125.	12800.	8
1311	1	68 10 23	1200	1							175.	17275.	9
1925	1	68 10 24	1201	1							100.	17675.	10
2226	1	68 10 24	1201	1							475.	18000.	11
3784	1	68 10 25	1300	1							125.	17000.	12
4819	1	68 10 26	1300	1							300.	15100.	13
5797	1	68 10 28	1300	1							2350.	18050.	14
5952	1	68 10 29	1301	1							75.	15650.	15
6194	1	68 10 29	1301	1							125.	15075.	16
6513	1	68 10 30	1300	1							125.	17325.	17
6708	1	68 10 30	1300	1							175.	17275.	18
7305	1	68 10 31	100	1							125.	17225.	19
8094	1	68 11 1	100	1							125.	17200.	20
8831	1	68 11 2	100	1							175.	17025.	21
6026	1	68 11 5	114	1							4800.	17775.	22
2902	1	68 11 5	1300	1							125.	16075.	23
4109	1	68 11 6	100	1							125.	17550.	24
3257	1	68 11 7	100	1							150.	17300.	25
5218	1	68 11 8	245	1							100.	16800.	26
5981	1	68 11 8	1300	1							125.	16375.	27
6217	1	68 11 9	100	1							50.	16700.	28
8747	1	68 11 12	1300	1							175.	14350.	29
5926	1	68 11 12	1448	1							2575.	12525.	30
5926	3	68 11 12	1600	1							175.	13350.	31
5926	4	68 11 12	1730	1							200.	11600.	32
5926	5	68 11 12	1902	1							175.	10250.	33
5926	6	68 11 12	2030	1							100.	13525.	34
5926	7	68 11 12	2206	1							2775.	13600.	35
5926	8	68 11 12	2335	1							1275.	6975.	36
2859	1	68 11 13	1400	1							175.	17750.	37
5461	1	68 11 14	100	1							100.	17325.	38
8207	1	68 11 14	1300	1							150.	12300.	39
661	1	68 11 15	100	1							100.	17200.	40

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODF NR.	RADAR CODF NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1700	1	68 11 15	1300	1							150.	17225.	41
5620	1	68 11 18	1301	1							375.	17200.	42
2579	1	68 11 19	100	1							175.	16500.	43
1307	1	68 11 19	1300	1							275.	12275.	44
2756	1	68 11 20	100	1							125.	17875.	45
6981	1	68 11 21	115	1							100.	16000.	46
8106	1	68 11 21	1300	1							200.	17750.	47
8505	1	68 11 22	100	1							425.	17250.	48
3426	1	68 11 22	1300	1							275.	17250.	49
3528	1	68 11 23	100	1							125.	17175.	50
4173	1	68 11 25	1300	1							125.	17600.	51
4646	1	68 11 26	100	1							75.	17525.	52
5223	1	68 11 26	1300	1							125.	15750.	53
5700	1	68 11 27	105	1							1975.	17225.	54
5932	1	68 11 27	1300	1							100.	16825.	55
6503	1	68 11 28	100	1							75.	14075.	56
6745	1	68 11 29	1300	1							125.	17150.	57
7523	1	68 11 30	107	1							2650.	17400.	58
2979	1	68 12 2	1300	1							125.	17225.	59
3648	1	68 12 3	100	1							125.	17400.	60
4344	1	68 12 3	1300	1							175.	17950.	61
4592	1	68 12 4	1	1							125.	17750.	62
4975	1	68 12 4	1300	1							175.	12000.	63
5659	1	68 12 5	101	1							575.	14775.	64
5934	1	68 12 5	1310	1							150.	17475.	65
6105	1	68 12 6	100	1							100.	17525.	66
6537	1	68 12 6	1300	1							150.	17275.	67
7646	1	68 12 7	5	1							125.	17450.	68
6027	6	68 12 9	152	1							2500.	16200.	69
5896	1	68 12 9	1246	1							225.	16600.	70
6027	5	68 12 9	1350	1							700.	16400.	71
6027	4	68 12 9	1622	1							125.	16400.	72
5793	1	68 12 10	100	1							175.	16650.	73
6027	1	68 12 10	1400	1							150.	16550.	74
6027	2	68 12 10	1630	1							100.	17525.	75
6909	1	68 12 11	100	1							175.	16425.	76
6347	1	68 12 11	1230	1							125.	16375.	77
6347	3	68 12 11	1500	1							250.	16450.	78
6347	4	68 12 11	1630	1							150.	5225.	79
6347	2	68 12 11	1747	1									80

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4177	1	68 12 12	1300	1							150.	17200.	81
3698	1	68 12 12	2330	1							100.	17600.	82
3136	1	68 12 13	116	1							5950.	16650.	83
3091	1	68 12 13	1302	1							925.	7650.	84
2051	5	68 12 15	1501	1							225.	8450.	85
2061	1	68 12 16	1328	1							125.	17325.	86
4732	1	68 12 16	2330	1							425.	10725.	87
5539	1	68 12 17	2329	1							8350.	17100.	88
3793	1	68 12 18	1300	1							150.	17600.	89
193	1	68 12 19	150	1							2000.	17550.	90
4745	1	68 12 19	1230	1							150.	15525.	91
4745	2	68 12 20	1230	1							100.	7450.	92
4745	3	68 12 20	1410	1							100.	16350.	93
4745	4	68 12 20	1551	1							100.	16675.	94
4745	5	68 12 21	51	1							125.	15650.	95
4745	6	68 12 21	252	1							125.	16250.	96
4745	8	68 12 21	626	1							325.	16450.	97
4745	9	68 12 21	851	1							250.	16525.	98
4745	10	68 12 21	1021	1							125.	9450.	99
4745	13	68 12 21	1312	1							1650.	8300.	100
4745	12	68 12 21	1403	1							150.	16575.	101
8541	1	68 12 23	1300	1							6050.	17850.	102
6558	1	68 12 24	100	1							125.	16275.	103
65P3	1	68 12 24	1300	1							150.	15175.	104
6599	1	68 12 26	1300	1							150.	17400.	105
6578	1	68 12 27	1300	1							225.	17775.	106
6576	1	68 12 28	100	1							125.	17825.	107
5837	1	68 12 30	1301	1							350.	13925.	108
5838	1	68 12 31	100	1							125.	13325.	109
5839	1	68 12 31	1301	1							300.	17400.	110
6409	1	69 1 2	1300	1							300.	17725.	111
6012	1	69 1 3	104	1							1750.	10000.	112
6966	1	69 1 3	1300	1							225.	15950.	113
7821	1	69 1 4	100	1							75.	16225.	114
6491	1	69 1 6	1300	1							125.	6625.	115
2249	1	69 1 7	100	1							125.	15000.	116
5931	1	69 1 7	1300	1							50.	6550.	117
2849	1	69 1 8	100	1							125.	17975.	118
7041	1	69 1 8	1300	1							125.	17225.	119
8812	1	69 1 9	100	1							125.	17525.	120

ORIGINAL PAGE IS OF POOR QUALITY

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6401	1	69 1 10	100	1							125.	17675.	121
670	1	69 1 10	1300	1							150.	17750.	122
6895	1	69 1 11	101	1							525.	17450.	123
1860	1	69 1 14	1300	1							100.	17400.	124
265	1	69 1 15	1315	1							175.	17125.	125
9303	1	69 1 16	100	1							50.	17475.	126
6665	1	69 1 17	100	1							50.	17500.	127
1549	1	69 1 18	103	1							1550.	17625.	128
1691	1	69 1 20	1340	1							100.	13850.	129
1691	2	69 1 20	1645	1							125.	12550.	130
1691	5	69 1 20	2030	1							50.	17100.	131
1691	6	69 1 20	2159	1							50.	15450.	132
1691	7	69 1 20	2330	1							125.	17875.	133
8278	1	69 1 21	100	1							125.	17775.	134
1475	1	69 1 22	100	1							125.	17725.	135
1438	1	69 1 22	1300	1							300.	17500.	136
5879	1	69 1 23	100	1							50.	17575.	137
1701	1	69 1 23	1305	1							125.	17500.	138
6271	1	69 1 24	100	1							400.	13150.	139
7013	1	69 1 25	103	1							1125.	16225.	140
7696	1	69 1 27	1304	1							1675.	18075.	141
3787	1	69 1 28	103	1							1100.	17550.	142
6498	1	69 1 28	1302	1							925.	17600.	143
902	1	69 1 29	102	1							850.	17525.	144
8267	1	69 1 29	1300	1							125.	17350.	145
1058	1	69 1 30	100	1							125.	15350.	146
513	1	69 1 31	1308	1							175.	16950.	147
1697	1	69 2 1	100	1							150.	16775.	148
5531	1	69 2 3	1300	1							125.	16000.	149
1620	1	69 2 4	100	1							75.	15800.	150
2785	1	69 2 4	1300	1							150.	14375.	151
9041	1	69 2 4	2300	1							50.	17075.	152
202	1	69 2 5	100	1							3775.	17150.	153
3327	1	69 2 5	1307	1							150.	17525.	154
722	1	69 2 6	210	1							50.	18000.	155
4454	1	69 2 6	1300	1							125.	15400.	156
5326	1	69 2 7	100	1							625.	9600.	157
5961	1	69 2 7	1300	1							175.	17475.	158
8362	1	69 2 8	100	1							100.	12275.	159
7049	1	69 2 10	1300	1							150.	15275.	160

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 25091

INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1302	2	69 2 11	2	1							250.	17925.	161
1302	3	69 2 11	131	1							125.	16775.	162
1302	4	69 2 11	300	1							150.	16975.	163
1302	5	69 2 11	430	1							100.	16450.	164
1302	6	69 2 11	608	1							50.	15450.	165
1302	7	69 2 11	730	1							125.	15825.	166
1302	1	69 2 11	1445	1							1275.	10000.	167
2501	1	69 2 12	100	1							125.	14625.	168
9361	1	69 2 12	1300	1							175.	15750.	169
3690	1	69 2 13	1	1							125.	16050.	170
9697	1	69 2 13	1300	1							1025.	16325.	171
4257	2	69 2 14	134	1							75.	17750.	172
2910	1	69 2 17	110	1							75.	17750.	173
7852	1	69 2 17	1300	1							150.	15900.	174
2910	1	69 2 17	1606	1							125.	15000.	175
2500	1	69 2 18	1010	1							125.	13675.	176
2500	2	69 2 18	1201	1							100.	14000.	177
2500	3	69 2 18	1606	1							75.	13850.	178
2500	4	69 2 18	1835	1							150.	14175.	179
4268	1	69 2 19	1015	1							125.	15825.	180
4268	2	69 2 19	1304	1							75.	13575.	181
2671	1	69 2 20	1	1							125.	6425.	182
7869	1	69 2 20	1300	1							125.	16375.	183
5950	1	69 2 24	1300	1							175.	16000.	184
1027	1	69 2 26	101	1							525.	16025.	185
7311	1	69 2 26	1330	1							75.	16325.	186
7311	2	69 2 27	100	1							125.	16325.	187
7311	3	69 2 27	1300	1							75.	16400.	188
8067	2	69 3 1	105	1							150.	8775.	189
8067	1	69 3 1	1300	1							100.	16075.	190
8067	3	69 3 2	210	1							175.	16000.	191
8067	4	69 3 2	1300	1							125.	16375.	192
8067	5	69 3 2	2000	1							150.	17325.	193
1420	1	69 3 3	100	1							125.	8600.	194
1420	2	69 3 3	225	1							125.	17925.	195
8067	6	69 3 3	445	1							150.	16050.	196
8067	7	69 3 3	701	1							50.	15250.	197
8067	9	69 3 3	1045	1							75.	16175.	198
8067	10	69 3 3	1245	1							125.	16650.	199
8067	12	69 3 3	1615	1							50.	15550.	200

JIMSPHERE DATA  
COPY 1 INPUT REEL NR 12050  
COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBRP
5667	1	69 3 4	1300	1					300.		300.	12200.	201
6662	1	69 3 5	100	1					125.		125.	12975.	202
5058	1	69 3 6	100	1					125.		125.	18675.	203
1371	1	69 3 6	1300	1					150.		150.	14900.	204
5762	1	69 3 7	1300	1					175.		175.	15500.	205
6090	1	69 3 10	1300	1					175.		175.	12725.	206
6663	1	69 3 10	2330	1					75.		75.	14625.	207
1050	1	69 3 11	1	1					50.		50.	10025.	208
1050	2	69 3 11	125	1					100.		100.	15675.	209
6652	1	69 3 11	1300	1					75.		75.	13150.	210
1453	1	69 3 12	100	1					75.		75.	12425.	211
7451	1	69 3 12	1414	1					525.		525.	14325.	212
2498	1	69 3 13	1	1					75.		75.	13875.	213
8097	1	69 3 13	1300	1					175.		175.	14000.	214
3057	1	69 3 14	1	1					75.		75.	5825.	215
3696	1	69 3 15	1	1					125.		125.	18550.	216
7257	1	69 3 17	1300	1					125.		125.	13800.	217
2629	1	69 3 18	1	1					350.		350.	17200.	218
7667	1	69 3 18	1259	1					4075.		4075.	12700.	219
3038	1	69 3 19	59	1					75.		75.	18625.	220
6225	1	69 3 19	1259	1					100.		100.	18500.	221
8817	1	69 3 19	1447	1					125.		125.	13425.	222
3680	1	69 3 20	1	1					75.		75.	17150.	223
5881	1	69 3 20	1259	1					100.		100.	17600.	224
1274	1	69 3 22	234	1					75.		75.	17550.	225
8099	1	69 3 24	1259	1					225.		225.	18300.	226
982	1	69 3 25	1259	1					150.		150.	16300.	227
3465	1	69 3 26	1259	1					175.		175.	16100.	228
986	1	69 3 27	1	1					125.		125.	10000.	229
6657	1	69 3 28	1259	1					250.		250.	15375.	230
3467	1	69 3 29	59	1					125.		125.	18175.	231
6673	1	69 4 2	59	1					125.		125.	17500.	232
5868	1	69 4 2	1321	1					2050.		2050.	17000.	233
1865	1	69 4 2	1408	1					125.		125.	16375.	234
1865	2	69 4 2	1530	1					150.		150.	15775.	235
1865	3	69 4 2	1729	1					50.		50.	17350.	236
1865	6	69 4 2	2159	1					150.		150.	17425.	237
1865	7	69 4 2	2308	1					75.		75.	15950.	238
665	1	69 4 3	59	1					125.		125.	17400.	239
7304	1	69 4 3	1259	1					100.		100.	17125.	240



STRATOSPHERE DATA INPUT REEL NR 1205  
COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1865	5	69 4 3	2030	1							125.	17350.	241
1068	1	69 4 4	59	1							125.	17575.	242
8269	1	69 4 5	59	1							125.	17350.	243
1462	1	69 4 7	1259	1							100.	17550.	244
8656	1	69 4 8	59	1							75.	17625.	245
8818	1	69 4 8	204	1							1325.	17500.	246
1862	1	69 4 8	1259	1							150.	17350.	247
2899	1	69 4 9	1259	1							1325.	17125.	248
9070	1	69 4 10	59	1							1350.	17275.	249
2905	1	69 4 10	1259	1							100.	17125.	250
5862	1	69 4 11	59	1							75.	17350.	251
3462	1	69 4 11	1259	1							100.	17200.	252
8259	1	69 4 12	129	1							125.	17450.	253
5919	1	69 4 15	59	1							8075.	17275.	254
901	1	69 4 15	1259	1							225.	17825.	255
1873	1	69 4 18	1	1							125.	17800.	256
7035	1	69 4 18	1259	1							150.	17750.	257
7435	2	69 4 22	59	1							100.	17500.	258
1428	1	69 4 22	1259	1							125.	17375.	259
7660	1	69 4 23	59	1							125.	16000.	260
1828	1	69 4 23	1259	1							2075.	16000.	261
8204	1	69 4 24	59	1							100.	17800.	262
2224	1	69 4 24	1300	1							100.	18125.	263
8619	1	69 4 25	59	1							100.	11500.	264
211	1	69 4 25	1259	1							125.	18125.	265
9017	1	69 4 26	100	1							400.	17275.	266
803	1	69 4 28	1200	1							100.	17200.	267
3744	1	69 4 29	1	1							125.	17175.	268
5313	1	69 4 29	1200	1							100.	17325.	269
9471	1	69 4 30	1	1							125.	16450.	270
6663	1	69 4 30	1200	1							125.	17625.	271
5853	1	69 5 1	1	1							125.	17575.	272
8026	1	69 5 1	1200	1							150.	17400.	273
4427	1	69 5 2	*****	1							100.	17500.	274
1121	1	69 5 3	*****	1							4200.	17400.	275
3212	1	69 5 4	1500	1							125.	16375.	276
3212	2	69 5 4	2345	1							75.	16325.	277
3212	3	69 5 5	200	1							75.	16475.	278
3212	4	69 5 5	459	1							75.	16375.	279
3212	5	69 5 5	746	1							200.	16275.	280

c-2

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4891	1	69 5 5	1049	1							225.	16400.	281
4891	2	69 5 5	1339	1							125.	16100.	282
5908	1	69 5 6	1	1							125.	17325.	283
6626	1	69 5 7	1	1							100.	17325.	284
2880	1	69 5 7	1200	1							200.	17050.	285
7267	1	69 5 8	*****	1							1200.	17350.	286
3678	1	69 5 8	1200	1							125.	17225.	287
5940	1	69 5 9	1200	1							150.	17225.	288
1704	1	69 5 10	*****	1							50.	17600.	289
6488	1	69 5 12	1339	1							125.	17875.	290
784	1	69 5 13	*****	1							75.	17725.	291
9071	1	69 5 13	1200	1							100.	17650.	292
185	1	69 5 14	1	1							75.	17475.	293
4664	1	69 5 15	1	1							125.	17300.	294
2942	1	69 5 15	1200	1							100.	17725.	295
7855	1	69 5 16	1	1							75.	17425.	296
6907	1	69 5 16	1200	1							1200.	14550.	297
9468	1	69 5 17	*****	1							950.	15525.	298
1707	3	69 5 17	1205	1							1525.	16150.	299
1707	5	69 5 18	541	1							1000.	16050.	300
1707	6	69 5 18	749	1							175.	16175.	301
1707	7	69 5 18	1050	1							850.	16400.	302
1707	8	69 5 18	1333	1							50.	16425.	303
1707	10	69 5 18	1705	1							50.	16325.	304
6084	1	69 5 19	1200	1							125.	17275.	305
1289	1	69 5 20	*****	1							50.	17275.	306
6500	1	69 5 20	1200	1							100.	17375.	307
1864	1	69 5 21	*****	1							125.	17325.	308
6906	1	69 5 21	1200	1							125.	17400.	309
7289	1	69 5 22	1200	1							150.	17125.	310
263	1	69 5 23	1259	1							150.	17175.	311
5861	1	69 5 24	*****	1							125.	17050.	312
7450	1	69 5 26	1202	1							775.	17425.	313
1457	1	69 5 26	2330	1							125.	17300.	314
3621	1	69 5 27	1200	1							4975.	17275.	315
5463	1	69 5 27	2330	1							125.	17175.	316
6495	1	69 5 28	1200	1							125.	17375.	317
4262	1	69 5 29	1	1							125.	17325.	318
895	1	69 5 29	1200	1							125.	17550.	319
3436	1	69 6 2	1200	1							100.	17575.	320

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2794	1	69 6 2	2330	1							100.	17400.	321
4472	1	69 6 3	1200	1							100.	17500.	322
9229	1	69 6 3	2330	1							100.	17225.	323
6679	1	69 6 4	1200	1							150.	17575.	324
5876	1	69 6 5	*****	1							100.	17325.	325
7131	1	69 6 5	1234	1							100.	17650.	326
2350	1	69 6 6	*****	1							100.	17200.	327
1625	1	69 6 6	1214	1							100.	17475.	328
204	1	69 6 7	*****	1							100.	16350.	329
661J	1	69 6 9	1200	1							100.	17825.	330
613	1	69 6 10	*****	1							75.	17200.	331
1260	1	69 6 11	*****	1							75.	15250.	332
7655	1	69 6 11	1200	1							100.	17125.	333
1816	1	69 6 12	4	1							1325.	16250.	334
8228	1	69 6 12	1200	1							1650.	17100.	335
2621	1	69 6 12	2330	1							1600.	17200.	336
6628	1	69 6 13	1200	1							150.	16625.	337
875	1	69 6 16	1224	1							175.	17300.	338
6225	1	69 6 17	*****	1							125.	17150.	339
1252	1	69 6 17	1259	1							125.	17350.	340
6864	1	69 6 18	1	1							100.	17425.	341
1660	1	69 6 18	1206	1							225.	17275.	342
7291	1	69 6 19	1	1							175.	17175.	343
2070	1	69 6 19	1200	1							250.	17575.	344
2463	1	69 6 20	1200	1							150.	17625.	345
6740	1	69 6 24	1	1							150.	17100.	346
7648	1	69 6 24	1200	1							175.	18225.	347
P658	1	69 6 25	1	1							150.	17025.	348
6375	1	69 6 25	1200	1							125.	17050.	349
5971	1	69 6 26	1	1							100.	17300.	350
5339	1	69 6 26	1200	1							150.	17225.	351
4219	1	69 6 27	1	1							225.	17200.	352
1863	1	69 6 27	1200	1							150.	17200.	353
4244	1	69 6 30	1	1							150.	17225.	354
244	1	69 6 30	1200	1							225.	16975.	355
425	1	69 7 1	*****	1							150.	17100.	356
6146	1	69 7 1	1200	1							175.	16875.	357
1343	1	69 7 1	1704	1							175.	16250.	358
1343	2	69 7 2	732	1							200.	16250.	359
1343	3	69 7 2	1016	1							175.	16400.	360

JIMSPHERE DATA  
 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	TRACKING CODE	SERIAL NUMBER	VALIOTY CODE	START ALT	END ALT	FILE NUMBER
7790	1	69 7 3	1	1						150.	17075.	361
2430	1	69 7 4	*****	1						150.	17100.	362
1788	1	69 7 7	1200	1						3500.	17750.	363
2592	1	69 7 8	1200	1						175.	17275.	364
8335	1	69 7 10	*****	1						200.	17150.	365
4031	1	69 7 10	1200	1						225.	17225.	366
9676	1	69 7 11	*****	1						75.	16875.	367
1163	1	69 7 11	1200	1						200.	17750.	368
1977	1	69 7 12	*****	1						175.	17225.	369
2027	2	69 7 14	1200	1						150.	12150.	370
2027	3	69 7 15	4	1						1325.	16250.	371
2027	4	69 7 15	1100	1						200.	16200.	372
2027	5	69 7 16	45	1						350.	16550.	373
2027	6	69 7 16	300	1						125.	16225.	374
2027	7	69 7 16	559	1						175.	16300.	375
2027	8	69 7 16	1016	1						125.	15500.	376
2027	10	69 7 16	1346	1						1025.	16575.	377
6413	1	69 7 17	1	1						275.	17525.	378
3383	1	69 7 17	1200	1						100.	17125.	379
7214	1	69 7 18	*****	1						1775.	17150.	380
7785	1	69 7 19	*****	1						1325.	16775.	381
1217	1	69 7 19	1200	1						150.	17050.	382
7670	1	69 7 22	2254	1						175.	17400.	383
539	1	69 7 22	2254	1						350.	17300.	384
952	1	69 7 23	2254	1						150.	16875.	385
1748	1	69 7 24	2254	1						225.	13450.	386
14	1	69 7 25	1200	1						75.	17275.	387
5808	1	69 7 25	2254	1						200.	17300.	388
185	1	69 7 28	1200	1						175.	17100.	389
6572	1	69 7 29	*****	1						175.	17075.	390
829	1	69 7 29	1200	1						225.	7100.	391
7385	1	69 7 30	*****	1						175.	17075.	392
1229	1	69 7 30	1225	1						175.	17025.	393
7784	1	69 7 31	*****	1						150.	17150.	394
1631	1	69 7 31	1200	1						325.	17400.	395
8264	1	69 8 1	*****	1						175.	17100.	396
2190	1	69 8 1	1200	1						150.	16975.	397
8577	1	69 8 2	1	1						2275.	17275.	398
5773	1	69 8 4	1200	1						100.	17325.	399
6140	1	69 A 5	1200	1						100.	16900.	400

COPY 1 INPUT REEL NR 12050  
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JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
548	1	69 8 6	39	1					100.		10600.		401
7184	1	69 8 6	1200	1					125.		16975.		402
1187	1	69 8 6	2245	1					125.		17100.		403
1984	1	69 8 8	1	1					75.		17150.		404
2544	1	69 8 8	1200	1					100.		17400.		405
6452	1	69 8 9	1	1					50.		17125.		406
1173	1	69 8 12	10	1					100.		17175.		407
5981	1	69 8 13	1	1					100.		17050.		408
527	1	69 8 13	1210	1					100.		17225.		409
6128	1	69 8 14	1	1					100.		17000.		410
939	1	69 8 14	1200	1					100.		17100.		411
6369	1	69 8 15	1	1					1750.		17100.		412
1344	1	69 8 15	1209	1					150.		17350.		413
6790	1	69 8 16	1200	1					100.		17150.		414
6544	1	69 8 18	1200	1					175.		17625.		415
48	1	69 8 19	1	1					100.		17150.		416
369	1	69 8 20	1	1					150.		10150.		417
7333	1	69 8 20	1200	1					125.		18500.		418
778	1	69 8 21	1	1					100.		9925.		419
778	2	69 8 21	54	1					125.		17025.		420
7655	1	69 8 21	1200	1					175.		17275.		421
281	1	69 8 22	1234	1					200.		17375.		422
6171	1	69 8 23	1	1					100.		17025.		423
361	1	69 8 25	1238	1					5525.		16950.		424
5857	1	69 8 26	1	1					125.		17175.		425
802	1	69 8 26	1200	1					100.		16975.		426
6409	1	69 8 27	1	1					100.		17075.		427
1220	1	69 8 27	1200	1					100.		16950.		428
6811	1	69 8 28	1	1					125.		17075.		429
2018	1	69 8 28	1200	1					100.		8150.		430
7294	1	69 8 29	1	1					100.		17075.		431
6806	1	69 8 30	1	1					125.		17075.		432
192	1	69 9 2	1200	1					2525.		18000.		433
5880	1	69 9 2	2259	1					125.		17100.		434
600	1	69 9 3	1200	1					5025.		17025.		435
6595	1	69 9 4	1	1					6825.		16000.		436
997	1	69 9 4	1200	1					150.		16975.		437
1398	1	69 9 5	1200	1					100.		16950.		438
8039	1	69 9 6	3	1					725.		18200.		439
6146	1	69 9 8	1200	1					225.		16450.		440

RUN DATE FFB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
598	1	69 9 9	1	1						125.	17125.	441
6588	1	69 9 9	1200	1						100.	17450.	442
1237	1	69 9 10	1	1						125.	17275.	443
6951	1	69 9 10	1200	1						125.	17150.	444
1790	1	69 9 11	1	1						75.	17175.	445
7675	1	69 9 11	1200	1						125.	17000.	446
4431	1	69 9 12	1	1						50.	8150.	447
4186	1	69 9 12	1202	1						150.	17150.	448
3387	1	69 9 12	2300	1						100.	17550.	449
2027	1	69 9 14	1200	1						150.	16350.	450
6185	1	69 9 15	1200	1						450.	17250.	451
3995	1	69 9 16	1	1						2300.	17125.	452
860	1	69 9 17	*****	1						250.	17325.	453
7461	1	69 9 17	1201	1						100.	17075.	454
1227	1	69 9 18	*****	1						175.	17125.	455
5934	1	69 9 18	1200	1						150.	17475.	456
6659	1	69 9 19	*****	1						1400.	17050.	457
2493	1	69 9 19	1323	1						1125.	15225.	458
6740	1	69 9 20	2	1						1175.	17025.	459
725	1	69 9 22	1201	1						425.	17200.	460
1130	1	69 9 22	2304	1						125.	17350.	461
6018	1	69 9 23	1200	1						200.	17200.	462
2094	1	69 9 24	1	1						225.	17075.	463
6485	1	69 9 24	1200	1						125.	18550.	464
5922	1	69 9 24	1329	1						100.	17000.	465
5922	2	69 9 24	1501	1						150.	17075.	466
5922	3	69 9 24	1704	1						150.	17200.	467
5922	4	69 9 24	1814	1						100.	17025.	468
5922	5	69 9 24	1930	1						75.	17075.	469
5922	6	69 9 24	2059	1						100.	17125.	470
5922	7	69 9 24	2225	1						75.	17100.	471
6667	1	69 9 25	1200	1						300.	17475.	472
5909	1	69 9 26	1200	1						150.	17375.	473
4571	1	69 9 27	1	1						125.	17275.	474
9472	1	69 9 30	1	1						125.	17125.	475
6507	1	69 10 1	1	1						100.	17275.	476
4413	1	69 10 1	1200	1						150.	13350.	477
A218	1	69 10 2	1200	1						125.	17250.	478
9463	1	69 10 3	1	1						125.	17125.	479
6442	1	69 10 4	1	1						175.	17200.	480

RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TPACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
253	1	69 10 6	1259	1							175.	15775.	481
496	1	69 10 7	1200	1							100.	17125.	482
902	1	69 10 8	1200	1							125.	17100.	483
6853	1	69 10 8	2300	1							100.	17225.	484
1137	1	69 10 9	1200	1							100.	17125.	485
7056	1	69 10 10	1	1							125.	17300.	486
7134	1	69 10 10	1200	1							100.	17975.	487
8735	1	69 10 11	1	1							125.	17175.	488
5948	1	69 10 13	1200	1							150.	17100.	489
40	1	69 10 14	1	1							125.	17350.	490
6095	1	69 10 14	1200	1							150.	17225.	491
329	1	69 10 15	1	1							100.	17075.	492
471	1	69 10 16	1	1							100.	17175.	493
6714	1	69 10 16	1200	1							150.	17350.	494
1060	1	69 10 17*****	1	1							125.	17425.	495
8741	1	69 10 17	1200	1							175.	17525.	496
1703	1	69 10 18	1	1							150.	17250.	497
5921	1	69 10 20	1200	1							150.	9200.	498
6517	1	69 10 21	1	1							125.	17325.	499
322	1	69 10 21	1200	1							150.	17075.	500
6892	1	69 10 22	1	1							175.	17225.	501
74	1	69 10 22	1200	1							150.	18150.	502
6015	1	69 10 23	1	1							125.	17275.	503
279	1	69 10 23	1200	1							125.	12050.	504
6289	1	69 10 24	1	1							125.	17275.	505
481	1	69 10 24	1200	1							125.	17200.	506
6641	1	69 10 25	1	1							125.	17200.	507
2921	1	69 10 27	1619	1							100.	17425.	508
5952	1	69 10 30	59	1							200.	17250.	509
176	1	69 10 31	1301	1							775.	17400.	510
6119	1	69 11 1	59	1							675.	12000.	511
77	1	69 11 4	59	1							75.	17200.	512
5988	1	69 11 4	1259	1							275.	16650.	513
308	1	69 11 5	59	1							125.	13150.	514
6270	1	69 11 5	1300	1							300.	16800.	515
699	1	69 11 6	59	1							100.	17900.	516
6446	1	69 11 6	1259	1							175.	18400.	517
1904	1	69 11 7	59	1							125.	17675.	518
6164	1	69 11 7	1259	1							125.	17325.	519
1852	1	69 11 8	59	1							175.	17500.	520

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6143	1	69 11 10	1304	1							1325.	17550.	521
1722	1	69 11 12	59	1							125.	17725.	522
4468	1	69 11 12	1259	1							250.	15150.	523
2793	1	69 11 12	1622	1							500.	18225.	524
2793	2	69 11 13	1621	1							225.	17875.	525
2793	5	69 11 14	1253	1							175.	18150.	526
2793	4	69 11 14	1611	1							125.	17375.	527
2793	7	69 11 14	1838	1							150.	17550.	528
5866	1	69 11 17	1301	1							775.	16100.	529
6819	1	69 11 18	59	1							200.	17400.	530
2417	1	69 11 18	1300	1							300.	16175.	531
3616	1	69 11 19	1259	1							250.	17100.	532
7693	1	69 11 20	59	1							150.	17425.	533
5848	1	69 11 20	1259	1							425.	18025.	534
4416	1	69 11 21	1300	1							350.	17825.	535
5788	1	69 11 25	59	1							150.	17700.	536
7386	1	69 11 25	1302	1							150.	17800.	537
7169	1	69 11 26	1	1							150.	17275.	538
826	1	69 11 27	59	1							150.	17825.	539
27	1	69 11 28	1122	1							4975.	17300.	540
7749	1	69 12 2	59	1							125.	17050.	541
3364	1	69 12 3	59	1							100.	17850.	542
4184	1	69 12 4	59	1							100.	17875.	543
6134	1	69 12 4	1259	1							150.	12575.	544
4534	1	69 12 5	59	1							200.	16825.	545
1339	1	69 12 5	1259	1							125.	18000.	546
2933	1	69 12 6	137	1							75.	17750.	547
8269	1	69 12 8	116	1							50.	17750.	548
2026	1	69 12 9	59	1							125.	17850.	549
7261	1	69 12 9	1259	1							250.	18100.	550
575	1	69 12 10	59	1							125.	13450.	551
4827	1	69 12 11	59	1							125.	17700.	552
1345	1	69 12 11	1304	1							175.	17550.	553
2345	1	69 12 12	59	1							150.	16900.	554
7213	1	69 12 12	1259	1							150.	17800.	555
2984	1	69 12 13	59	1							75.	18725.	556
1673	1	69 12 17	59	1							125.	17750.	557
1565	1	69 12 17	1259	1							150.	17600.	558
1582	1	69 12 18	59	1							150.	17750.	559
1225	1	69 12 18	1300	1							575.	17500.	560



RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050  
COPY 1 OUTPUT REEL NR 25091

PAGE 1

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	DAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3706	1	69 12 19	1259	1					100.		17950.		561
3543	1	69 12 22	100	1					325.		16100.		562
6702	1	69 12 23	1259	1					250.		17675.		563
3902	1	69 12 24	59	1					250.		13425.		564
3353	1	69 12 24	1545	1					225.		17725.		565
1745	1	69 12 29	1259	1					225.		17775.		566
4943	1	69 12 30	100	1					450.		17350.		567
5869	1	70 1 5	1300	1					275.		13325.		568
8026	1	70 1 6	59	1					175.		18275.		569
2834	1	70 1 6	1259	1					175.		14775.		570
4271	1	70 1 7	100	1					300.		15475.		571
7849	1	70 1 7	1259	1					175.		13675.		572
5929	1	70 1 8	59	1					175.		12875.		573
5228	1	70 1 9	1259	1					150.		13125.		574
2453	1	70 1 12	1326	1					600.		18525.		575
2992	1	70 1 14	1305	1					200.		17300.		576
4377	1	70 1 15	1500	1					400.		17950.		577
1649	1	70 1 16	1259	1					6900.		18575.		578
7792	1	70 1 19	1325	1					325.		18575.		579
1535	1	70 1 20	1300	1					275.		11275.		590
3613	1	70 1 21	1300	1					375.		6750.		581
6849	1	70 1 22	1729	1					275.		16475.		582
8202	1	70 1 22	1900	1					150.		15550.		583
9412	1	70 1 22	2044	1					225.		15500.		584
2445	1	70 1 22	2044	1					200.		16625.		585
2043	1	70 1 22	2200	1					200.		11375.		586
6366	1	70 1 22	2332	1					175.		14375.		587
45	1	70 1 23	59	1					200.		17400.		588
7622	1	70 1 23	1259	1					250.		17550.		589
1726	1	70 1 26	1259	1					175.		17400.		590
2528	1	70 1 27	1314	1					175.		18225.		591
4331	1	70 1 28	59	1					175.		16825.		592
6618	1	70 1 28	1259	1					200.		17750.		593
3940	1	70 2 4	1259	1					200.		17875.		594
3049	1	70 2 5	1259	1					200.		18025.		595
6787	1	70 2 7	59	1					175.		6400.		596
6800	1	70 2 9	1419	1					275.		17750.		597
6158	1	70 2 10	1259	1					150.		14250.		598
944	1	70 2 11	1230	1					275.		18675.		599
2634	1	70 2 12	1259	1					225.		18375.		600

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
690	1	70 2 13	1259	1							225.	18325.	601
206	1	70 2 16	59	1							150.	16150.	602
6212	1	70 2 18	1259	1							200.	17275.	603
8379	1	70 2 19	1259	1							175.	17300.	604
2872	1	70 2 20	59	1							225.	17500.	605
9498	1	70 2 20	1259	1							175.	18100.	606
3382	1	70 2 24	1259	1							300.	17850.	607
589	1	70 2 25	1259	1							200.	17325.	608
9474	1	70 2 26	59	1							225.	14325.	609
3635	1	70 2 27	1259	1							175.	16425.	610
1623	1	70 3 2	1301	1							725.	17725.	611
8512	1	70 3 3	1259	1							250.	17925.	612
2743	1	70 3 4	1259	1							150.	17325.	613
4755	1	70 3 5	1259	1							200.	17850.	614
1462	1	70 3 6	1259	1							175.	6750.	615
1567	1	70 3 7	59	1							200.	18125.	616
389	1	70 3 9	1300	1							325.	18400.	617
2555	1	70 3 10	1259	1							200.	17725.	618
3422	1	70 3 11	59	1							175.	17700.	619
4784	1	70 3 11	1259	1							200.	18275.	620
5835	1	70 3 16	1259	1							175.	18500.	621
7350	1	70 3 17	1259	1							1200.	18050.	622
8617	1	70 3 18	1	1							200.	17450.	623
9013	1	70 3 18	1259	1							200.	18300.	624
1241	1	70 3 19	1	1							225.	17800.	625
123	1	70 3 20	1259	1							175.	14225.	626
90	1	70 3 24	2131	1							700.	15725.	627
3913	1	70 3 25	4	1							125.	17625.	628
4385	1	70 3 25	1259	1							225.	18325.	629
7001	1	70 3 26	1259	1							125.	18500.	630
90	2	70 3 26	1542	1							175.	15100.	631
8629	1	70 3 27	1259	1							225.	18525.	632
8951	1	70 3 28	1	1							250.	18075.	633
6711	1	70 3 31	1406	1							325.	17850.	634
1819	1	70 4 1	1	1							175.	17575.	635
2708	1	70 4 1	1311	1							175.	17875.	636
4390	1	70 4 2	1	1							150.	17500.	637
225	1	70 4 2	1259	1							150.	17975.	638
8789	1	70 4 3	1	1							225.	17950.	639
7027	1	70 4 3	1259	1							175.	18225.	640

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050 COPY 1 OUTPUT REEL NR 25091

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5905	1	70 4 4	1	1							175.	17925.	641
7325	1	70 4 6	1259	1							200.	17775.	642
P610	1	70 4 7	1	1							200.	14950.	643
6485	1	70 4 8	1	1							175.	16125.	644
1836	1	70 4 8	1259	1							175.	16450.	645
2715	1	70 4 9	1	1							200.	17650.	646
3723	1	70 4 9	1447	1							250.	17500.	647
33A1	1	70 4 9	1913	1							150.	16100.	648
4934	1	70 4 10	1	1							175.	17675.	649
3316	1	70 4 11	1	1							200.	18125.	650
33A1	3	70 4 11	659	1							425.	16350.	651
33A1	4	70 4 11	1301	1							150.	14875.	652
33A1	5	70 4 11	1542	1							125.	16600.	653
33A1	6	70 4 11	1930	1							150.	15325.	654
6529	1	70 4 13	1310	1							250.	17700.	655
2456	1	70 4 14	1317	1							200.	17800.	656
9268	1	70 4 15	1	1							125.	17775.	657
5757	1	70 4 15	1316	1							175.	17775.	658
9466	1	70 4 16	1	1							125.	16450.	659
5812	1	70 4 16	1259	1							175.	17625.	660
7813	1	70 4 17	1259	1							200.	17950.	661
5077	1	70 4 20	1259	1							175.	17975.	662
1791	1	70 4 21	1	1							150.	17875.	663
2619	1	70 4 21	1259	1							175.	17375.	664
3863	1	70 4 22	1259	1							2150.	17250.	665
5063	1	70 4 23	1259	1							150.	17050.	666
2505	1	70 4 24	1259	1							200.	17300.	667
1532	1	70 4 25	1	1							6000.	17425.	668
8665	1	70 4 27	1250	1							200.	17450.	669
6419	1	70 4 28	1	1							175.	19775.	670
2107	1	70 4 28	1200	1							175.	17700.	671
118	1	70 4 29	1	1							175.	17375.	672
8237	1	70 4 30	1	1							175.	17425.	673
1491	1	70 4 30	1200	1							175.	17450.	674
8237	2	70 5 1	1	1							225.	17600.	675
9065	1	70 5 1	1200	1							175.	17450.	676
6516	1	70 5 4	1201	1							275.	17300.	677
3317	1	70 5 5	1	1							200.	17525.	678
4758	1	70 5 6	1	1							150.	17025.	679
2215	1	70 5 8	1200	1							175.	17775.	680

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4034	1	70 5 9	1	1							125.	17525.	681
4200	1	70 5 12	1	1							1575.	17050.	682
4343	1	70 5 12	1209	1							1800.	17000.	683
1301	1	70 5 13	1	1							125.	17250.	684
172	1	70 5 13	1200	1							250.	16950.	685
6670	1	70 5 14	110	1							175.	17700.	686
9071	1	70 5 14	1209	1							200.	17100.	687
1390	1	70 5 15	2	1							2225.	17525.	688
6438	1	70 5 16	1	1							1650.	17375.	689
146	1	70 5 18	1200	1							200.	17150.	690
1532	1	70 5 19	1	1							175.	17150.	691
2156	1	70 5 19	1200	1							200.	17200.	692
3698	1	70 5 20	1200	1							200.	17500.	693
4423	1	70 5 21	1	1							175.	17225.	694
4742	1	70 5 21	1200	1							200.	17075.	695
5296	1	70 5 22	1	1							150.	17225.	696
4974	1	70 5 22	1200	1							175.	16950.	697
1953	1	70 5 23	1	1							200.	16975.	698
5993	1	70 5 25	1200	1							200.	16975.	699
6309	1	70 5 26	1	1							200.	17325.	700
7546	1	70 5 28	1	1							125.	16950.	701
9034	1	70 5 28	1200	1							300.	16950.	702
3798	1	70 6 3	1	1							125.	17000.	703
4428	1	70 6 3	1200	1							150.	18375.	704
7274	1	70 6 3	1329	1							200.	16975.	705
4820	1	70 6 4	1	1							125.	17100.	706
7661	1	70 6 4	1200	1							150.	17625.	707
5380	1	70 6 4	2245	1							325.	17450.	708
6993	1	70 6 5	1200	1							175.	17275.	709
8291	1	70 6 6	1	1							125.	17550.	710
3247	1	70 6 8	1234	1							3700.	17225.	711
3277	1	70 6 9	45	1							475.	18275.	712
4625	1	70 6 9	1200	1							200.	17625.	713
5194	1	70 6 10	1200	1							175.	17125.	714
5238	1	70 6 11	44	1							150.	17050.	715
5508	1	70 6 11	1200	1							200.	17200.	716
4147	1	70 6 11	1704	1							150.	17375.	717
4828	1	70 6 11	1909	1							150.	17300.	718
4983	1	70 6 11	2059	1							175.	17325.	719
1476	1	70 6 12	1	1							175.	17050.	720

RIIP DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2067	1	70 6 12	1200	1							200.	17325.	721
5742	1	70 6 12	1340	1							175.	17000.	722
5550	1	70 6 12	1704	1							175.	17075.	723
5395	1	70 6 12	1845	1							200.	17025.	724
5145	1	70 6 12	2057	1							125.	17075.	725
2120	1	70 6 13	2	1							400.	17025.	726
1880	1	70 6 15	1330	1							2275.	17225.	727
1299	1	70 6 16	44	1							1425.	16950.	728
2513	1	70 6 16	1330	1							2850.	16975.	729
2948	1	70 6 17	1	1							1925.	17025.	730
3142	1	70 6 17	1200	1							3675.	16925.	731
3503	1	70 6 18	1	1							200.	17150.	732
4937	1	70 6 19	35	1							150.	18300.	733
5223	1	70 6 19	1400	1							225.	17350.	734
5578	1	70 6 20	1	1							150.	17075.	735
1293	1	70 6 22	1340	1							325.	17100.	736
1546	1	70 6 23	1	1							150.	17150.	737
1879	1	70 6 23	1329	1							225.	17000.	738
2109	1	70 6 24	1	1							6250.	17125.	739
2861	1	70 6 24	1329	1							200.	17550.	740
3083	1	70 6 25	1	1							175.	17100.	741
4841	1	70 6 25	1329	1							200.	17250.	742
5283	1	70 6 26	1330	1							275.	16975.	743
5092	1	70 6 27	1	1							175.	16925.	744
6718	1	70 6 29	1329	1							200.	17200.	745
4348	1	70 7 1	1428	1							500.	17200.	746
2311	1	70 7 2	1329	1							200.	17175.	747
5770	1	70 7 6	1345	1							175.	16875.	748
8255	1	70 7 7	1329	1							175.	17050.	749
4479	1	70 7 8	1344	1							175.	16975.	750
145	1	70 7 9	1332	1							175.	16950.	751
5646	1	70 7 10	1344	1							175.	16975.	752
7073	1	70 7 13	1345	1							425.	16775.	753
2144	1	70 7 14	1330	1							475.	17050.	754
1855	1	70 7 15	1400	1							275.	16900.	755
4117	1	70 7 16	1330	1							225.	17050.	756
5792	1	70 7 17	1349	1							275.	17200.	757
5792	2	70 7 17	1530	1							175.	17225.	758
5792	3	70 7 17	1714	1							375.	17225.	759
5792	4	70 7 17	1830	1							225.	16975.	760

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
858	1	70 7 20	1259	1							175.	17100.	761
5070	1	70 7 21	1331	1							175.	17100.	762
8069	1	70 7 22	1259	1							200.	16925.	763
4903	1	70 7 24	1415	1							200.	16925.	764
9575	1	70 7 27	1345	1							350.	17050.	765
6184	1	70 7 28	1330	1							325.	17200.	766
8110	1	70 7 29	1345	1							225.	17200.	767
6909	1	70 7 30	1330	1							200.	17350.	768
9068	1	70 7 31	1346	1							200.	17100.	769
1303	1	70 8 5	1345	1							200.	17100.	770
5068	1	70 8 6	1355	1							250.	17000.	771
8824	1	70 8 7	1345	1							275.	17150.	772
1461	1	70 8 10	1345	1							200.	15350.	773
3617	1	70 8 11	1330	1							175.	17000.	774
97	1	70 8 12	1350	1							250.	16775.	775
3622	1	70 8 13	1330	1							225.	17200.	776
5374	1	70 8 14	1344	1							225.	17100.	777
5652	1	70 8 18	1421	1							175.	17075.	778
4089	1	70 8 24	1345	1							225.	16950.	779
721	1	70 8 25	1330	1							200.	17200.	780
7768	1	70 8 26	1345	1							225.	17100.	781
4815	1	70 8 27	1329	1							175.	17275.	783
5931	1	70 8 28	1355	1							200.	17350.	792
2084	1	70 9 1	1733	1							200.	17200.	784
6656	1	70 9 3	1430	1							7175.	16950.	785
2973	1	70 9 4	1350	1							200.	17900.	787
8337	1	70 9 7	1345	1							225.	17400.	788
736	1	70 9 11	1345	1							1625.	17175.	789
106	1	70 9 14	1405	1							175.	17150.	790
2346	1	70 9 15	1331	1							175.	15700.	791
3699	1	70 9 17	1310	1							200.	17275.	792
7466	1	70 9 22	1346	1							225.	17100.	793
8507	1	70 9 23	1345	1							350.	16450.	794
2742	1	70 9 25	1300	1							450.	17300.	795
7185	1	70 9 28	1345	1							225.	18300.	796
4856	1	70 9 29	1345	1							175.	17700.	797
9263	1	70 9 30	1345	1							325.	17750.	798
5809	1	70 10 1	1345	1							425.	17375.	799
7666	1	70 10 2	1345	1							5025.	17450.	800
5090	1	70 10 5	1500	1									

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
384	1	70 10 7	1345	1						175.	17400.	801
7561	1	70 10 8	1400	1						625.	17675.	802
1816	1	70 10 9	1415	1						2925.	17675.	803
2218	1	70 10 13	1345	1						200.	17750.	804
1982	1	70 10 15	1400	1						200.	17300.	805
1830	1	70 10 16	1345	1						200.	17300.	806
7896	1	70 10 19	1348	1						675.	17375.	807
5835	1	70 10 20	1345	1						225.	17250.	808
1126	1	70 10 22	1345	1						200.	17225.	809
1843	1	70 10 26	1400	1						225.	17450.	810
5601	1	70 10 27	1447	1						150.	17025.	811
9291	1	70 10 28	1445	1						100.	17300.	812
4250	1	70 10 29	1445	1						1075.	17350.	813
1950	1	70 10 30	1445	1						200.	17800.	814
4030	1	70 11 2	1445	1						200.	17525.	815
2422	1	70 11 3	1445	1						150.	17400.	816
268	1	70 11 4	1445	1						200.	17300.	817
7901	1	70 11 5	1445	1						250.	14000.	818
8518	1	70 11 9	1445	1						200.	17325.	819
3337	1	70 11 10	1445	1						200.	13300.	820
7048	1	70 11 10	1545	1						200.	17475.	821
2734	1	70 11 12	1445	1						175.	17325.	822
6111	1	70 11 13	1445	1						175.	17375.	823
7277	1	70 11 16	1454	1						175.	17750.	824
3767	1	70 11 17	1500	1						200.	17550.	825
4844	1	70 11 18	1445	1						225.	17275.	826
4510	1	70 11 19	1548	1						175.	17450.	827
7916	1	70 11 20	1445	1						275.	17475.	828
3585	1	70 11 23	1455	1						200.	17575.	829
4376	1	70 11 24	1415	1						175.	9450.	830
9680	1	70 11 25	1445	1						250.	17375.	831
7866	1	70 12 1	1400	1						200.	17475.	832
4024	1	70 12 3	1452	1						175.	17375.	833
1222	1	70 12 4	1445	1						200.	17375.	834
1941	1	70 12 7	1445	1						225.	17425.	835
9658	1	70 12 8	1445	1						425.	17600.	836
3946	1	70 12 9	1445	1						200.	17250.	837
2269	1	70 12 11	1445	1						2875.	17325.	838
7548	1	70 12 15	1445	1						200.	17500.	839
4847	1	70 12 17	1445	1						200.	17450.	840

RUN DATE FEB 23 1979

JIMSPHERE DATA

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OUTPUT REEL NR 25091

PAGE 22

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4021	1	70 12 21	1445	1							225.	17750.	841
3707	1	70 12 22	1445	1							175.	17475.	942
2805	1	70 12 23	1445	1							200.	17550.	843
6663	1	70 12 24	1445	1							175.	17575.	844
9544	1	70 12 28	1445	1							250.	15300.	845
5798	1	70 12 29	1445	1							200.	17300.	846
4273	1	70 12 30	1445	1							650.	17275.	847
103	1	70 12 31	1445	1							175.	14500.	848
118	1	71 1 4	1445	1							200.	17500.	849
2912	1	71 1 5	1445	1							175.	17400.	850
5774	1	71 1 6	1450	1							200.	17550.	851
6583	1	71 1 7	1445	1							125.	17700.	852
3528	1	71 1 8	1445	1							125.	17375.	853
1185	1	71 1 11	1615	1							225.	17625.	854
875	1	71 1 12	1445	1							250.	17375.	855
5470	1	71 1 13	1445	1							200.	17575.	856
8491	1	71 1 14	1445	1							250.	17400.	857
4349	1	71 1 15	1500	1							200.	17575.	858
4261	1	71 1 15	1644	1							175.	17850.	859
1189	1	71 1 15	1755	1							200.	15950.	860
1799	1	71 1 15	1915	1							200.	17550.	861
1600	1	71 1 18	1653	1							200.	15000.	862
4271	1	71 1 19	1500	1							175.	14625.	863
8181	1	71 1 20	1510	1							200.	17350.	864
5152	1	71 1 21	1605	1							200.	17500.	865
1455	1	71 1 27	1400	1							250.	15200.	866
7194	1	71 1 29	2028	1							175.	16250.	867
7124	2	71 1 30	2023	1							175.	15150.	868
7194	3	71 1 31	808	1							1450.	16625.	869
7194	4	71 1 31	1403	1							175.	16375.	870
7194	5	71 1 31	1655	1							175.	16425.	871
7174	7	71 1 31	2121	1							175.	14950.	872
1625	1	71 2 3	1452	1							725.	17375.	873
1505	1	71 2 5	1445	1							225.	17350.	874
4955	1	71 2 9	1445	1							125.	17525.	875
4885	1	71 2 10	1445	1							175.	17550.	876
5732	1	71 2 12	1445	1							200.	17325.	877
9672	1	71 2 17	1455	1							300.	17375.	878
4950	1	71 2 18	1445	1							200.	17325.	879
5723	1	71 2 19	1445	1							175.	17350.	880



RUN DATE FEB 23 1979

JMWSPHERE DATA

COPY 1 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6440	1	71 2 22	1445	1				850.		17900.		881
5673	1	71 2 23	1445	1				200.		17300.		882
8953	1	71 2 24	1445	1				425.		17500.		883
5760	1	71 2 25	1455	1				200.		17350.		884
3970	1	71 2 26	1445	1				500.		17275.		885
6083	1	71 3 1	1445	1				300.		17525.		886
5928	1	71 3 2	1445	1				200.		17325.		887
8600	1	71 3 3	1455	1				175.		17375.		888
5565	1	71 3 4	1400	1				325.		18025.		889
1573	1	71 3 5	1400	1				400.		17475.		890
1500	1	71 3 9	1445	1				200.		17075.		891
7959	1	71 3 17	1524	1				2250.		17825.		892
5655	1	71 3 18	1445	1				225.		17550.		893
7520	1	71 3 19	1500	1				200.		17425.		894
1997	1	71 3 22	1445	1				225.		17750.		895
4162	1	71 3 24	1545	1				1000.		17125.		896
9615	1	71 3 25	1445	1				250.		17075.		897
1161	1	71 3 26	1456	1				200.		17875.		898
7069	1	71 3 30	1445	1				200.		17275.		899
5864	1	71 3 31	1445	1				200.		17225.		900
5592	1	71 4 1	1400	1				175.		17100.		901
5156	1	71 4 2	1445	1				200.		17400.		902
3921	1	71 4 5	1445	1				225.		10125.		903
5687	1	71 4 6	1445	1				175.		17325.		904
6230	1	71 4 6	1615	1				175.		17375.		905
6071	1	71 4 6	1795	1				200.		17300.		906
5912	1	71 4 6	1915	1				200.		17925.		907
4642	1	71 4 7	1445	1				300.		16675.		908
2121	1	71 4 12	1445	1				350.		17450.		909
2306	1	71 4 13	1445	1				325.		17425.		910
1600	1	71 4 13	2023	1				100.		17650.		911
7511	1	71 4 15	1445	1				225.		17450.		912
2320	1	71 4 16	1445	1				175.		17600.		913
8193	1	71 4 20	1445	1				250.		17150.		914
3555	1	71 4 21	1445	1				250.		17225.		915
4667	1	71 4 23	1445	1				250.		17025.		916
36	1	71 4 26	1345	1				200.		17300.		917
1228	1	71 4 28	1345	1				225.		17150.		918
4880	1	71 4 29	1345	1				200.		17650.		919
2994	1	71 5 6	1345	1				200.		17500.		920

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4783	1	71 5 12	1415	1						225.	17350.	921
2959	1	71 5 19	1440	1						150.	17500.	922
4615	1	71 5 20	1300	1						250.	17875.	923
7258	1	71 5 21	1430	1						200.	17175.	924
7484	1	71 5 21	1545	1						275.	17600.	925
7605	1	71 5 21	1715	1						200.	16950.	926
4002	1	71 5 21	1845	1						225.	17825.	927
1942	1	71 5 24	1345	1						425.	17350.	928
4724	1	71 5 26	1415	1						300.	17450.	929
4651	1	71 5 28	1400	1						250.	16525.	930
7729	1	71 6 1	1423	1						225.	17350.	931
5616	1	71 6 2	1417	1						400.	16500.	932
4652	1	71 6 3	1415	1						200.	16700.	933
8827	1	71 6 4	1419	1						5375.	17450.	934
190	1	71 6 8	1415	1						250.	17400.	935
4563	1	71 6 9	1415	1						325.	17425.	936
6841	1	71 6 10	1415	1						200.	17400.	937
5670	1	71 6 11	1437	1						175.	17100.	938
7676	1	71 6 14	1330	1						275.	17200.	939
1963	1	71 6 16	1435	1						175.	17525.	940
7842	1	71 6 17	1428	1						175.	17350.	941
6764	1	71 6 18	1450	1						175.	17050.	942
4401	1	71 6 21	1415	1						175.	17250.	943
6252	1	71 8 22	1450	1						200.	17375.	944
6419	1	71 6 23	1445	1						175.	17200.	945
6310	1	71 6 24	1330	1						175.	17200.	946
6687	1	71 6 25	1415	1						200.	15175.	947
4466	1	71 6 28	1415	1						150.	17300.	948
4813	1	71 6 29	1415	1						150.	17425.	949
6679	1	71 7 1	1415	1						150.	17000.	950
1371	1	71 7 6	1345	1						150.	17425.	951
7683	1	71 7 7	1435	1						175.	17325.	952
1695	1	71 7 8	1430	1						300.	17325.	953
4105	1	71 7 9	1347	1						150.	16850.	954
7390	1	71 7 12	1334	1						250.	16225.	955
7380	2	71 7 13	1004	1						175.	16350.	956
4122	1	71 7 14	1530	1						150.	17450.	957
7660	1	71 7 16	1425	1						625.	17450.	958
5967	1	71 7 19	1420	1						150.	17300.	959
7605	1	71 7 21	1450	1						175.	11625.	960

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAI TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5775	1	71 7 22	1315	1							300.	17650.	961
9480	1	71 7 23	1415	1							200.	17075.	962
7744	1	71 7 24	1334	1							150.	16250.	963
7744	2	71 7 25	1334	1							150.	14100.	964
7744	3	71 7 26	149	1							2700.	16300.	965
7744	4	71 7 26	739	1							150.	16275.	966
7744	5	71 7 26	1004	1							225.	16350.	967
7744	7	71 7 26	1350	1							150.	14075.	968
1902	1	71 7 27	1415	1							125.	16925.	969
4209	1	71 7 28	1600	1							275.	17300.	970
5766	1	71 7 29	1415	1							150.	17500.	971
1800	1	71 7 30	1450	1							150.	17500.	972
2833	1	71 8 2	1415	1							150.	17475.	973
2099	1	71 8 3	1415	1							200.	17175.	974
2913	1	71 8 4	1415	1							175.	17375.	975
3544	1	71 8 6	1425	1							250.	17200.	976
6950	1	71 8 9	1420	1							625.	17825.	977
153	1	71 8 10	1515	1							175.	17150.	978
7317	1	71 8 11	1432	1							225.	17325.	979
5788	1	71 8 12	1415	1							225.	17600.	980
2704	1	71 8 13	1415	1							225.	17250.	981
3219	1	71 8 17	1415	1							175.	17650.	982
2982	1	71 8 20	1415	1							175.	17375.	983
3962	1	71 8 23	1432	1							3000.	17300.	984
7287	1	71 8 24	1415	1							175.	17200.	985
5757	1	71 8 25	1425	1							200.	17275.	986
3729	1	71 8 27	1415	1							175.	17150.	987
2110	1	71 8 30	1414	1							200.	17675.	988
1702	1	71 8 31	1420	1							150.	17675.	989
2189	1	71 9 1	1500	1							225.	17425.	990
2585	1	71 9 2	1440	1							1600.	17325.	991
2755	1	71 9 3	1415	1							150.	17250.	992
6858	1	71 9 7	1415	1							175.	17400.	993
5815	1	71 9 8	1415	1							150.	17500.	994
1491	1	71 9 10	1445	1							150.	16575.	995
7783	1	71 9 13	1435	1							200.	17400.	996
908	1	71 9 14	1545	1							575.	17850.	997
1867	1	71 9 14	1731	1							725.	17875.	998
1150	1	71 9 14	1846	1							725.	17825.	999
8025	1	71 9 15	1415	1							200.	17500.	1000

ATMOSPHERE DATA COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7021	1	71 9 17	1418	1							425.	17575.	1001
9639	1	71 9 20	1415	1							175.	18500.	1002
4915	1	71 9 21	1417	1							225.	17325.	1003
7711	1	71 9 24	1420	1							300.	17525.	1004
2751	1	71 9 28	1500	1							175.	18875.	1005
3226	1	71 9 30	1632	1							975.	19075.	1006
3190	1	71 10 4	1415	1							225.	19175.	1007
2590	1	71 10 5	1420	1							200.	18850.	1008
1811	1	71 10 8	1425	1							225.	18900.	1009
2572	1	71 10 19	1415	1							200.	13350.	1010
4085	1	71 10 20	1415	1							175.	18475.	1011
1307	1	71 10 21	1415	1							200.	16950.	1012
1804	1	71 10 28	1500	1							200.	17425.	1013
3221	1	71 10 29	1420	1							300.	17425.	1014
2354	1	71 11 1	1430	1							3300.	17025.	1015
2432	1	71 11 3	1515	1							200.	17475.	1016
3240	1	71 11 5	1515	1							225.	18300.	1017
3077	1	71 11 8	1516	1							175.	17625.	1018
2753	1	71 11 9	1400	1							200.	18525.	1019
3317	1	71 11 10	1500	1							250.	18425.	1020
2568	1	71 11 16	1520	1							175.	14450.	1021
1614	1	71 11 17	1515	1							150.	18525.	1022
3378	1	71 11 18	1530	1							125.	12650.	1023
4520	1	71 11 19	1515	1							175.	18450.	1024
1229	1	71 11 23	1506	2							250.	18425.	1025
1743	1	71 11 26	1500	1							175.	18375.	1026
3878	1	71 11 29	1515	1							275.	18375.	1027
3550	1	71 11 30	1515	1							200.	18275.	1028
4516	1	71 12 2	1400	1							225.	18400.	1029
4661	1	71 12 3	1747	1							150.	17325.	1030
4016	1	71 12 7	1515	1							175.	18425.	1031
4203	1	71 12 8	1530	1							200.	19150.	1032
4774	1	71 12 9	1518	1							175.	18425.	1033
3412	1	71 12 13	1630	1							150.	18425.	1034
2689	1	71 12 15	1515	1							150.	14850.	1035
4409	1	71 12 16	1545	1							225.	16575.	1036
795	1	71 12 21	1715	1							200.	18275.	1037
7355	1	71 12 22	1515	1							200.	18200.	1038
6759	1	71 12 22	1635	1							200.	18875.	1039
6512	1	71 12 22	1755	1							200.	18750.	1040

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6243	1	71 12 22	1925	1						175.	17125.	1041
6654	1	71 12 23	1515	1						175.	18175.	1042
6588	1	71 12 27	1515	1						225.	18500.	1043
5984	1	71 12 28	1515	1						200.	19000.	1044
6748	1	71 12 29	1515	1						200.	18450.	1045
5904	1	72 1 4	1445	1						200.	18450.	1046
6215	1	72 1 5	1515	1						175.	18375.	1047
4093	1	72 1 5	2115	1						125.	18925.	1048
8378	1	72 1 7	1515	1						175.	18525.	1049
4619	1	72 1 7	2115	1						200.	18925.	1050
8023	1	72 1 10	1515	1						150.	18325.	1051
5778	1	72 1 10	2115	1						200.	18900.	1052
6086	1	72 1 11	1517	1						175.	18175.	1053
6117	1	72 1 11	2155	1						150.	18775.	1054
6277	1	72 1 12	1510	1						150.	18150.	1055
6329	1	72 1 12	2115	1						200.	18975.	1056
6658	1	72 1 13	1525	1						450.	18550.	1057
6743	1	72 1 13	2115	1						375.	18800.	1058
6838	1	72 1 14	1515	1						900.	18975.	1059
8423	1	72 1 14	2115	1						175.	18850.	1060
2439	1	72 1 17	1515	1						275.	18900.	1061
1077	1	72 1 17	2115	1						200.	18850.	1062
2838	1	72 1 18	1600	1						175.	18250.	1063
3312	1	72 1 18	2115	1						200.	18850.	1064
4264	1	72 1 19	1530	1						175.	17075.	1065
4117	1	72 1 19	2115	1						200.	18925.	1066
3718	1	72 1 20	1515	1						1600.	18175.	1067
4583	1	72 1 20	2115	1						200.	18825.	1068
2827	1	72 1 24	1515	1						175.	18300.	1069
2277	1	72 1 24	2115	1						150.	18600.	1070
2991	1	72 1 25	1515	1						150.	18225.	1071
2436	1	72 1 25	1715	1						650.	18100.	1072
8190	1	72 1 25	1915	1						525.	17375.	1073
580	1	72 1 25	2115	1						350.	18900.	1074
6506	1	72 1 26	1515	1						550.	15700.	1075
4273	1	72 1 26	2115	1						150.	18825.	1076
6296	1	72 1 27	1515	1						175.	18325.	1077
3557	1	72 1 27	2115	1						150.	18950.	1078
4336	1	72 1 28	1530	1						150.	18475.	1079
4752	1	72 1 28	2115	1						200.	18975.	1080

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NP 25091  
 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4673	1	72 1 31	1545	1							175.	17075.	1081
4637	1	72 1 31	2115	1							175.	19050.	1082
4755	1	72 2 1	1515	1							200.	10050.	1083
4835	1	72 2 2	1445	1							175.	18525.	1084
4912	1	72 2 2	2130	1							200.	18425.	1085
5315	1	72 2 3	1515	1							150.	18625.	1086
5711	1	72 2 3	2115	1							175.	18900.	1087
4194	1	72 2 7	1516	1							150.	18275.	1088
4279	1	72 2 8	1515	1							175.	17875.	1089
3714	1	72 2 8	2115	1							150.	19025.	1090
4759	1	72 2 10	1515	1							175.	18350.	1091
4918	1	72 2 10	2115	1							200.	18975.	1092
5065	1	72 2 11	1515	1							150.	18650.	1093
5230	1	72 2 11	2115	1							175.	19100.	1094
2355	1	72 2 14	1550	1							1100.	18700.	1095
1068	1	72 2 14	2115	1							250.	19050.	1096
2757	1	72 2 15	1515	1							175.	18750.	1097
1554	1	72 2 15	2115	1							225.	14325.	1098
3239	1	72 2 16	1515	1							175.	18600.	1099
3720	1	72 2 16	2115	1							175.	19000.	1100
4358	1	72 2 17	1515	1							350.	18425.	1101
3873	1	72 2 17	2115	1							150.	19125.	1102
2048	1	72 2 22	1515	1							175.	18325.	1103
3213	1	72 2 22	2115	1							175.	18950.	1104
2671	1	72 2 23	1515	1							275.	18425.	1105
6722	1	72 2 23	2115	1							175.	19025.	1106
3920	1	72 2 24	1630	1							200.	19075.	1107
1430	1	72 2 24	2115	1							175.	19175.	1108
2104	1	72 2 28	1645	1							175.	17450.	1109
2104	2	72 2 29	1433	1							175.	13075.	1110
2104	3	72 3 1	1155	1							225.	17550.	1111
2104	4	72 3 1	1522	1							125.	17450.	1112
2104	5	72 3 1	1842	1							1950.	17550.	1113
2104	6	72 3 1	2001	1							150.	17575.	1114
2104	7	72 3 1	2142	1							175.	17500.	1115
2104	8	72 3 1	2302	1							200.	17450.	1116
2104	9	72 3 2	1216	1							2125.	17200.	1117
2104	10	72 3 2	1632	1							150.	17375.	1118
2104	11	72 3 2	1835	1							150.	17550.	1119
2104	12	72 4 2	1955	1							1550.	17375.	1120

INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

JMSPIRE DATA

RUN DATE FEB 23 1979

IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMRFR
2104	13	72 3 2	2135	1							125.	17325.	1121
2104	14	72 3 2	2255	1							150.	17400.	1122
2104	15	72 3 3	203	1							200.	17450.	1123
6373	1	72 3 3	1515	1							225.	18700.	1124
5948	1	72 3 3	2115	1							150.	18975.	1125
5420	1	72 3 7	1525	1							525.	18450.	1126
1575	1	72 3 7	2115	1							150.	18850.	1127
5364	1	72 3 8	1715	1							150.	18350.	1128
5541	1	72 3 8	2115	1							150.	18975.	1129
4647	1	72 3 9	1515	1							150.	18425.	1130
4225	1	72 3 9	2115	1							325.	18900.	1131
6351	1	72 3 10	1645	1							200.	18475.	1132
3330	1	72 3 10	2115	1							150.	18725.	1133
8753	1	72 3 13	1600	1							175.	19375.	1134
8195	1	72 3 13	2121	1							150.	18850.	1135
9076	1	72 3 14	1515	1							175.	18700.	1136
8434	1	72 3 14	2115	1							150.	18850.	1137
9315	1	72 3 15	1515	1							150.	18300.	1138
9392	1	72 3 15	2115	1							150.	18850.	1139
7713	1	72 3 16	1515	1							200.	18300.	1140
5624	1	72 3 16	2115	1							150.	15000.	1141
8193	1	72 3 17	1545	1							175.	18450.	1142
7396	1	72 3 17	2115	1							125.	18900.	1143
6177	1	72 3 20	1515	1							150.	18275.	1144
7154	1	72 3 20	2115	1							150.	18900.	1145
7234	1	72 3 21	1515	1							200.	18550.	1146
7466	1	72 3 21	2115	1							200.	19025.	1147
8029	1	72 3 22	1515	1							175.	18450.	1148
8112	1	72 3 22	2115	1							150.	19050.	1149
8271	1	72 3 23	1515	1							175.	18425.	1150
8351	1	72 3 23	2115	1							150.	19025.	1151
8672	1	72 3 24	1515	1							150.	18625.	1152
8746	1	72 3 24	2115	1							175.	19175.	1153
8113	1	72 3 28	1754	1							150.	16525.	1154
8113	2	72 3 29	1755	1							150.	16300.	1155
8113	3	72 3 30	1424	1							125.	16575.	1156
6804	1	72 3 31	2121	1							175.	16200.	1157
8755	1	72 4 3	1525	1							150.	12825.	1158
8274	1	72 4 3	2115	1							150.	18975.	1159
9046	1	72 4 4	1515	1							200.	18525.	1160

RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050  
OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR MR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
P518	1	72 4 4	2115	1					175.		18900.	1161	
5946	1	72 4 5	1525	1					150.		18175.	1162	
9477	1	72 4 5	2115	1					125.		18000.	1163	
9638	1	72 4 6	1455	1					175.		18250.	1164	
6198	1	72 4 6	2045	1					150.		18900.	1165	
6280	1	72 4 7	1515	1					150.		18375.	1166	
6517	1	72 4 7	2115	1					175.		18775.	1167	
3512	1	72 4 10	1515	1					200.		18475.	1168	
3356	1	72 4 11	1515	1					150.		18475.	1169	
3993	1	72 4 11	2115	1					175.		18950.	1170	
3254	1	72 4 12	1515	1					375.		18600.	1171	
3153	1	72 4 12	2115	1					150.		18925.	1172	
2996	1	72 4 13	1515	1					1725.		13925.	1173	
2464	1	72 4 13	2115	1					150.		19075.	1174	
2950	1	72 4 14	1515	1					150.		18725.	1175	
2378	1	72 4 14	1754	1					125.		19275.	1176	
1671	1	72 4 15	1754	1					175.		16550.	1177	
1671	2	72 4 16	609	1					175.		16425.	1178	
1601	3	72 4 16	1200	1					150.		17025.	1179	
1601	4	72 4 16	1427	1					150.		16375.	1180	
1601	6	72 4 16	1812	1					175.		16575.	1181	
8837	1	72 4 17	1515	1					200.		18750.	1182	
2957	1	72 4 17	2115	1					150.		19325.	1183	
5972	1	72 4 18	1515	1					175.		18575.	1184	
9588	1	72 4 19	1515	1					150.		18750.	1185	
3660	1	72 4 19	2115	1					150.		19200.	1186	
7350	1	72 4 20	1518	1					150.		18825.	1187	
5270	1	72 4 20	2115	1					125.		19100.	1188	
40	1	72 4 21	1515	1					150.		17550.	1189	
3460	1	72 4 21	2115	1					150.		19300.	1190	
1581	1	72 4 25	1515	1					175.		18350.	1191	
1651	1	72 4 25	2115	1					150.		18825.	1192	
1735	1	72 4 26	1515	1					150.		18175.	1193	
1825	1	72 4 26	2115	1					200.		18925.	1194	
2312	1	72 4 27	1515	1					625.		17725.	1195	
2466	1	72 4 27	1715	1					350.		18775.	1196	
2624	1	72 4 27	1915	1					525.		18200.	1197	
2696	1	72 4 27	2115	1					175.		18900.	1198	
1975	1	72 4 28	1525	1					175.		18350.	1199	
2043	1	72 4 28	2115	1					150.		18750.	1200	



TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5789	1	72 5 1	1430	1							150.	18225.	1201
6115	1	72 5 3	1553	1							225.	18225.	1202
6272	1	72 5 4	1430	1							325.	19650.	1203
7763	1	72 5 5	1430	1							175.	18075.	1204
7515	1	72 5 8	1430	1							150.	18225.	1205
7752	1	72 5 9	1434	1							150.	19600.	1206
8066	1	72 5 11	1550	1							125.	18550.	1207
8147	1	72 5 12	1515	1							175.	18500.	1208
9024	1	72 5 15	1645	1							150.	18425.	1209
9182	1	72 5 16	1630	1							175.	18400.	1210
7746	1	72 5 17	1430	1							150.	18200.	1211
7352	1	72 5 17	1830	1							125.	18325.	1212
6902	1	72 5 17	2030	1							175.	18800.	1213
6866	1	72 5 18	1430	1							225.	18200.	1214
7177	1	72 5 19	1525	1							425.	18125.	1215
8731	1	72 5 22	1430	1							525.	18050.	1216
9078	1	72 5 23	1430	1							800.	18250.	1217
9149	1	72 5 24	1430	1							400.	18225.	1218
9234	1	72 5 25	1445	1							375.	18200.	1219
9317	1	72 5 26	1445	1							175.	17975.	1220
5872	1	72 5 30	1430	1							150.	18250.	1221
3340	1	72 6 5	1430	1							200.	18775.	1222
3340	1	72 6 5	1430	1							200.	18775.	1223
3462	1	72 6 6	1430	1							200.	18875.	1224
3495	1	72 6 7	1431	1							150.	18725.	1225
3583	1	72 6 8	1430	1							150.	18850.	1226
4064	1	72 6 9	1430	1							150.	18825.	1227
1240	1	72 6 13	1412	1							200.	18075.	1228
1240	2	72 6 13	1702	1							175.	17825.	1229
1240	3	72 6 13	1923	1							175.	17875.	1230
1240	4	72 6 13	2206	1							350.	17850.	1231
8072	1	72 6 14	1415	1							125.	18875.	1232
1059	1	72 6 20	1820	1							125.	18675.	1233
1315	1	72 6 21	1815	1							650.	20000.	1234
1475	1	72 6 22	1815	1							150.	18425.	1235
1558	1	72 6 23	1822	1							1325.	18475.	1236
9379	1	72 6 26	1430	1							500.	18375.	1237
8690	1	72 6 27	1430	1							175.	18400.	1238
8306	1	72 6 27	1630	1							475.	18650.	1239
7827	1	72 6 27	1830	1							150.	18325.	1240

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7584	1	72 6 27	2030	1							200.	16950.	1241
9132	1	72 6 28	1430	1							150.	18550.	1242
8899	1	72 6 29	1445	1							175.	18925.	1243
9299	1	72 6 30	1430	1							150.	18950.	1244
1541	1	72 7 3	1430	1							175.	17200.	1245
1844	1	72 7 6	1400	1							175.	18025.	1246
2410	1	72 7 7	1435	1							175.	18100.	1247
4820	1	72 7 10	1432	1							175.	18250.	1248
4661	1	72 7 11	1430	1							175.	18400.	1249
4420	1	72 7 12	1430	1							125.	18375.	1250
4025	1	72 7 13	1300	1							150.	19050.	1251
5520	1	72 7 13	1500	1							175.	13575.	1252
5762	1	72 7 13	1700	1							125.	17900.	1253
6006	1	72 7 13	1900	1							125.	17875.	1254
3775	1	72 7 14	1430	1							150.	19000.	1255
5920	1	72 7 17	1430	1							1300.	18725.	1256
6401	1	72 7 18	1430	1							150.	18950.	1257
7354	1	72 7 19	1500	1							150.	18925.	1258
7602	1	72 7 20	1430	1							175.	18975.	1259
7920	1	72 7 21	1430	1							150.	18975.	1260
5220	1	72 7 24	1430	1							3375.	18950.	1261
5051	1	72 7 25	1430	1							175.	19075.	1262
4972	1	72 7 26	1430	1							175.	18850.	1263
4412	1	72 7 27	1430	1							175.	19000.	1264
4014	1	72 7 28	1430	1							150.	18975.	1265
7844	1	72 7 31	1455	1							150.	19150.	1266
4091	1	72 8 1	1430	1							150.	19150.	1267
4476	1	72 8 2	1435	1							150.	19075.	1268
4805	1	72 8 3	1430	1							150.	18850.	1269
3380	1	72 8 4	1400	1							150.	19100.	1270
1860	1	72 8 8	1430	1							150.	18900.	1271
2356	1	72 8 9	1430	1							175.	18850.	1272
2660	1	72 8 10	1400	1							150.	18825.	1273
4775	1	72 8 10	1530	1							150.	18900.	1274
2541	1	72 8 10	1700	1							175.	18775.	1275
5019	1	72 8 10	1830	1							150.	18725.	1276
2984	1	72 8 11	1430	1							150.	18875.	1277
7612	1	72 8 14	1430	1							125.	18875.	1278
8359	1	72 8 17	1430	1							150.	18650.	1279
8120	1	72 8 18	1430	1							850.	18700.	1280

JIMSPHERE DATA INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1554	1	72 8 22	1430	1						150.	18900.	1281
1876	1	72 8 23	1430	1						125.	18700.	1282
2358	1	72 8 24	1430	1						125.	19125.	1283
2505	1	72 8 25	1430	1						175.	18900.	1284
7708	1	72 8 28	1430	1						225.	19125.	1285
7639	1	72 8 29	1430	1						150.	18850.	1286
7482	1	72 8 30	1430	1						200.	18950.	1287
6685	1	72 8 31	1500	1						225.	19000.	1288
6115	1	72 9 1	1430	1						175.	18775.	1289
5581	1	72 9 5	1445	1						150.	18900.	1290
5828	1	72 9 6	1430	1						925.	18900.	1291
6719	1	72 9 7	1630	1						150.	18925.	1292
6472	1	72 9 8	1435	1						175.	19200.	1293
9135	1	72 9 11	1445	1						150.	19100.	1294
9003	1	72 9 12	1430	1						675.	19125.	1295
8210	1	72 9 14	1430	1						175.	19000.	1296
7792	1	72 9 15	1430	1						400.	18975.	1297
2564	1	72 9 19	1400	1						175.	18575.	1298
2350	1	72 9 19	1530	1						175.	18925.	1299
2512	1	72 9 19	1700	1						200.	19050.	1300
2665	1	72 9 19	1830	1						550.	18900.	1301
1538	1	72 9 20	1430	1						175.	18975.	1302
9166	1	72 9 26	1430	1						175.	19000.	1303
9073	1	72 9 27	1430	1						150.	19050.	1304
8837	1	72 9 28	1430	1						150.	19200.	1305
8672	1	72 9 29	1430	1						150.	18975.	1306
7247	1	72 10 2	1430	1						225.	18850.	1307
7398	1	72 10 3	1430	1						200.	19025.	1308
7874	1	72 10 4	1445	1						150.	19050.	1309
8127	1	72 10 6	1430	1						575.	19175.	1310
6893	1	72 10 9	1430	1						200.	19000.	1311
7421	1	72 10 10	1430	1						150.	18700.	1312
7904	1	72 10 11	1430	1						125.	18900.	1313
7340	1	72 10 12	1400	1						175.	18775.	1314
7503	1	72 10 12	1542	1						175.	18875.	1315
7743	1	72 10 12	1700	1						150.	19175.	1316
7934	1	72 10 12	1830	1						150.	18925.	1317
8566	1	72 10 13	1433	1						175.	18850.	1318
626	1	72 10 17	1435	1						300.	18900.	1319
869	1	72 10 20	1430	1						150.	19025.	1320

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

TEST NUMPER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
6125	1	72 10 24	1430	1					200.		200.	19150.	1321
6174	1	72 10 25	1430	1					200.		200.	18875.	1322
6437	1	72 10 26	1430	1					175.		175.	19075.	1323
6692	1	72 10 27	1430	1					175.		175.	19175.	1324
4956	1	72 10 30	1530	1					125.		125.	19200.	1325
4613	1	72 10 31	1630	1					150.		150.	19175.	1326
4528	1	72 11 1	1530	1					150.		150.	19125.	1327
5414	1	72 11 3	1530	1					200.		200.	18825.	1328
4499	1	72 11 6	1530	1					150.		150.	17650.	1329
4914	1	72 11 7	1500	1					150.		150.	19125.	1330
8884	1	72 11 7	1630	1					125.		125.	19100.	1331
5129	1	72 11 7	1803	1					150.		150.	18000.	1332
6961	1	72 11 8	1530	1					175.		175.	18800.	1333
3846	1	72 11 9	1530	1					200.		200.	19000.	1334
1834	1	72 11 9	1720	1					175.		175.	19025.	1335
1913	1	72 11 9	1920	1					125.		125.	19000.	1336
2071	1	72 11 10	144	1					150.		150.	19225.	1337
5143	1	72 11 10	1530	1					300.		300.	19025.	1338
6249	1	72 11 13	1530	1					200.		200.	18775.	1339
6415	1	72 11 14	1530	1					175.		175.	18100.	1340
5678	1	72 11 15	1530	1					175.		175.	19050.	1341
6815	1	72 11 16	1530	1					200.		200.	19050.	1342
5517	1	72 11 17	1530	1					150.		150.	19100.	1343
2555	1	72 11 20	254	1					150.		150.	16100.	1344
2555	3	72 11 20	2337	1					175.		175.	16800.	1345
3539	1	72 11 22	1530	1					150.		150.	19300.	1346
1238	1	72 11 27	1545	1					1450.		1450.	19000.	1347
1512	1	72 11 28	1530	1					200.		200.	19100.	1348
1669	1	72 11 29	1530	1					175.		175.	18950.	1349
2152	1	72 11 30	1530	1					175.		175.	19225.	1350
3449	1	72 12 4	1530	1					150.		150.	19050.	1351
1701	1	72 12 5	253	1					150.		150.	16200.	1352
1701	2	72 12 6	253	1					150.		150.	16400.	1353
1701	3	72 12 6	1508	1					125.		125.	16450.	1354
1701	5	72 12 6	7323	1					325.		325.	16100.	1355
1701	7	72 12 7	550	1					175.		175.	15250.	1356
5040	1	72 12 11	1530	1					150.		150.	19000.	1357
4983	1	72 12 12	1530	1					175.		175.	19075.	1358
4012	1	72 12 12	1730	1					175.		175.	14400.	1359
4502	1	72 12 13	1541	1					150.		150.	19225.	1360

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY		START		FILE NUMBER
									CODE	CODE	ALT	ALT	
4179	1	72 12 14	1530	1							175.	19100.	1361
5075	1	72 12 18	1530	1							175.	19275.	1362
6233	1	72 12 20	1535	1							150.	19050.	1363
7378	1	72 12 22	1530	1							175.	18725.	1364
2887	1	72 12 26	1400	1							175.	17750.	1365
3123	1	72 12 26	1530	1							175.	19300.	1366
3680	1	72 12 26	1700	1							175.	19225.	1367
4098	1	72 12 26	1830	1							375.	19300.	1368
4645	1	72 12 27	1500	1							150.	19050.	1369
5042	1	72 12 29	1530	1							2275.	19050.	1370
3488	1	73 1 2	1530	1							150.	19275.	1371
3574	1	73 1 3	1500	1							200.	19300.	1372
3653	1	73 1 4	1530	1							175.	19200.	1373
3728	1	73 1 5	1610	1							400.	19200.	1374
2402	1	73 1 8	1445	1							175.	19075.	1375
2581	1	73 1 10	1530	1							500.	15000.	1376
2657	1	73 1 11	1530	1							150.	19050.	1377
2725	1	73 1 12	1635	1							150.	18750.	1378
1956	1	73 1 16	1530	1							175.	19000.	1379
2200	1	73 1 17	1530	1							150.	19150.	1380
3787	1	73 1 18	1400	1							1275.	19250.	1381
2432	1	73 1 18	1530	1							325.	19275.	1382
3932	1	73 1 18	1700	1							1350.	19075.	1383
4189	1	73 1 18	1833	1							1350.	19175.	1384
2677	1	73 1 19	1530	1							175.	19225.	1385
2921	1	73 1 22	1415	1							150.	19375.	1386
3293	1	73 1 23	1530	1							175.	13325.	1387
6787	1	73 1 26	1530	1							150.	19275.	1388
575	1	73 1 31	1530	1							200.	18750.	1389
732	1	73 2 1	1530	1							175.	19125.	1390
885	1	73 2 2	1530	1							125.	19425.	1391
5895	1	73 2 5	1500	1							150.	19425.	1392
6010	1	73 2 6	1530	1							150.	19275.	1393
6339	1	73 2 7	1400	1							150.	18975.	1394
6339	2	73 2 7	1530	1							150.	19075.	1395
6498	1	73 2 8	1538	1							175.	18975.	1396
8338	1	73 2 8	1700	1							175.	19150.	1397
8414	1	73 2 8	1830	1							125.	19200.	1398
7591	1	73 2 9	1530	1							150.	19025.	1399
5395	1	73 2 12	1530	1							175.	18725.	1400

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 12050 REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5317	1	73 2 14	1535	1							150.	19375.	1401
5160	1	73 2 15	1530	1							150.	19450.	1402
5078	1	73 2 16	1536	1							325.	19225.	1403
3992	1	73 2 22	1530	1							150.	19325.	1404
4094	1	73 2 23	1530	1							150.	19100.	1405
8825	1	73 2 26	1530	1							150.	19075.	1406
8422	1	73 2 27	1545	1							175.	18925.	1407
7826	1	73 2 28	1535	1							175.	18500.	1408
8665	1	73 3 1	1530	1							175.	18925.	1409
7664	1	73 3 2	1528	1							175.	15150.	1410
7051	1	73 3 9	1530	1							125.	16900.	1411
9123	1	73 3 13	1900	1							450.	19125.	1412
9049	1	73 3 14	1730	1							350.	18000.	1413
8799	1	73 3 15	1730	1							150.	19075.	1414
8434	1	73 3 16	1900	1							150.	19525.	1415
2112	1	73 3 20	1530	1							275.	19150.	1416
2509	1	73 3 21	1530	1							950.	19550.	1417
2995	1	73 3 23	1600	1							125.	18725.	1418
5302	1	73 3 26	1530	1							1125.	19475.	1419
5223	1	73 3 27	1530	1							400.	18950.	1420
5405	1	73 3 29	1400	1							425.	17900.	1421
4784	1	73 3 29	1530	1							175.	19350.	1422
5330	1	73 3 29	1701	1							150.	14650.	1423
4058	1	73 3 29	1830	1							175.	14675.	1424
5093	1	73 3 30	1540	1							375.	19350.	1425
5922	1	73 4 3	1530	1							150.	19450.	1426
6682	1	73 4 9	1530	1							175.	19500.	1427
5575	1	73 4 10	1400	1							150.	19375.	1428
6766	1	73 4 10	1530	1							175.	19200.	1429
5726	1	73 4 10	1700	1							150.	19125.	1430
5890	1	73 4 10	1830	1							150.	19500.	1431
5652	1	73 4 11	1620	1							150.	19075.	1432
6930	1	73 4 12	1530	1							150.	19025.	1433
5335	1	73 4 13	1530	1							150.	19300.	1434
1942	1	73 4 16	1530	1							150.	19175.	1435
2289	1	73 4 17	1630	1							1075.	19250.	1436
6688	1	73 4 23	1730	1							150.	19200.	1437
8674	1	73 4 24	1530	1							375.	16825.	1438
8368	1	73 4 25	1605	1							175.	18950.	1439
8207	1	73 4 26	1535	1							200.	19225.	1440

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMRFR
8117	1	73 4 27	1530	1					150.		18450.		1441
9075	1	73 4 30	1430	1					150.		19100.		1442
8998	1	73 5 1	1730	1					175.		19200.		1443
8828	1	73 5 2	1430	1					500.		19200.		1444
8670	1	73 5 3	1330	1					125.		16575.		1445
8591	1	73 5 4	1432	1					150.		19075.		1446
1260	1	73 5 7	1430	1					150.		19125.		1447
1422	1	73 5 8	1730	1					125.		18925.		1448
1983	1	73 5 10	1450	1					150.		18900.		1449
2142	1	73 5 11	1730	1					175.		18975.		1450
6707	1	73 5 12	1730	1					150.		15475.		1451
6707	2	73 5 13	1730	1					150.		16050.		1452
6707	3	73 5 14	800	1					225.		15625.		1453
6707	4	73 5 14	1130	1					150.		15525.		1454
6707	5	73 5 14	1400	1					125.		15700.		1455
6707	6	73 5 14	1745	1					150.		15275.		1456
7048	1	73 5 16	1430	1					125.		19150.		1457
7298	1	73 5 17	1430	1					675.		18425.		1458
7937	1	73 5 18	1400	1					825.		19075.		1459
8572	1	73 5 21	1430	1					175.		19025.		1460
8483	1	73 5 22	1430	1					175.		18775.		1461
5914	1	73 5 23	1302	1					125.		15700.		1462
5914	1	73 5 24	1300	1					150.		15600.		1463
5914	1	73 5 25	265	1					175.		16175.		1464
5914	2	73 5 25	700	1					200.		16225.		1465
5914	4	73 5 25	928	1					150.		15650.		1466
5914	5	73 5 25	1317	1					150.		15525.		1467
2513	1	73 5 29	1430	1					125.		18725.		1468
2674	1	73 5 30	1430	1					125.		18600.		1469
3072	1	73 5 31	1430	1					150.		19125.		1470
3311	1	73 6 1	1430	1					175.		19100.		1471
9010	1	73 6 4	1430	1					1250.		19250.		1472
2090	1	73 6 14	1430	1					175.		18800.		1473
2918	1	73 6 14	1600	1					600.		18950.		1474
3224	1	73 6 14	1730	1					125.		18975.		1475
3550	1	73 6 15	1430	1					150.		18775.		1475
1264	1	73 6 18	1430	1					550.		18975.		1477
1333	1	73 6 19	1430	1					575.		19075.		1478
1408	1	73 6 20	1430	1					100.		18400.		1479
7430	1	73 6 25	1430	1					175.		18425.		1480

RUN DATE FEB 23 1979 JMWSPHERE DATA COPY 1 INPUT REEL NR 12050 TRACKING SERIAL VALIDITY START END FILE  
 BALLOON NUMBER TEST DATE YR MO DA ZULU TIME RANGE CODE SITE CODE BAL TYP RADAR TRACKING CODE NUMBER ALT ALT NUMBER

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7835	1	73 6 26	1435	1						175.	18975.	1441
8076	1	73 6 27	1430	1						1325.	18925.	1482
9202	1	73 6 28	1430	1						150.	18900.	1483
1511	1	73 7 3	1430	1						300.	18700.	1484
2311	1	73 7 5	1430	1						150.	18825.	1485
7068	1	73 7 6	1435	1						150.	18850.	1486
770	1	73 7 9	1430	1						150.	18725.	1487
1219	1	73 7 10	1430	1						125.	19025.	1488
1573	1	73 7 11	1435	1						175.	19075.	1489
2623	1	73 7 13	1430	1						325.	18775.	1490
4065	1	73 7 16	1430	1						150.	18975.	1491
4010	1	73 7 17	1430	1						150.	19225.	1492
8116	1	73 7 18	1500	1						150.	19075.	1493
3968	1	73 7 19	1155	1						200.	19050.	1494
3814	1	73 7 19	1320	1						325.	19175.	1495
3866	1	73 7 19	1450	1						150.	19250.	1496
3910	1	73 7 19	1630	1						175.	19175.	1497
4458	1	73 7 20	737	1						175.	15575.	1498
3760	1	73 7 20	1430	1						150.	19175.	1499
845	1	73 7 23	1430	1						375.	19225.	1500
2190	1	73 7 24	1430	1						75.	19075.	1501
2666	1	73 7 25	1430	1						150.	19000.	1502
4458	2	73 7 26	1110	1						150.	15975.	1503
3144	1	73 7 26	1430	1						175.	18925.	1504
4458	3	73 7 27	1110	1						175.	16025.	1505
4458	7	73 7 28	510	1						150.	15600.	1506
4458	6	73 7 28	740	1						150.	15950.	1507
4458	4	73 7 28	1125	1						175.	15850.	1508
4458	8	73 7 29	38	1						175.	15675.	1509
7062	1	73 7 30	1430	1						150.	18950.	1510
7954	1	73 7 31	1430	1						225.	18925.	1511
8103	1	73 8 1	1435	1						175.	18675.	1512
8154	1	73 8 2	1430	1						150.	19100.	1513
8265	1	73 8 3	1430	1						150.	18925.	1514
5895	1	73 8 7	1430	1						175.	18700.	1515
5481	1	73 8 8	1430	1						150.	18750.	1516
4556	1	73 8 9	1300	1						75.	19000.	1517
4306	1	73 8 9	1430	1						125.	18950.	1518
6325	1	73 8 9	1600	1						75.	19025.	1519
7571	1	73 8 9	1730	1						100.	17125.	1520



JIMSPHERE DATA

RUN DATE FEB 23 1979

COPY 1 INPUT REEL NR 12050  
COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NF.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START		END		FILE NUMBER
										ALT	ALT	ALT	ALT	
4098	1	73 8 10	1430	1						150.	19150.	150.	19150.	1521
9820	1	73 8 13	1430	1						125.	19175.	125.	19175.	1522
9770	1	73 8 14	1430	1						150.	18950.	150.	18950.	1523
9620	1	73 8 15	1430	1						175.	18925.	175.	18925.	1524
9511	1	73 8 17	1500	1						150.	18950.	150.	18950.	1525
1775	1	73 8 20	1440	1						200.	18800.	200.	18800.	1526
2276	1	73 8 21	1430	1						150.	18675.	150.	18675.	1527
3002	1	73 8 24	1440	1						175.	18900.	175.	18900.	1528
4393	1	73 8 27	1430	1						275.	18850.	275.	18850.	1529
4433	1	73 8 28	1430	1						275.	18925.	275.	18925.	1530
4420	1	73 8 29	1430	1						175.	18950.	175.	18950.	1531
5077	1	73 8 31	1430	1						175.	19175.	175.	19175.	1532
2061	1	73 9 4	1430	1						125.	19075.	125.	19075.	1533
5823	1	73 9 6	1450	1						2025.	17725.	2025.	17725.	1534
6670	1	73 9 7	1435	1						2325.	19325.	2325.	19325.	1535
6316	1	73 9 10	1430	1						175.	18950.	175.	18950.	1536
8915	1	73 9 11	1300	1						150.	18750.	150.	18750.	1537
5171	1	73 9 11	1430	1						150.	18775.	150.	18775.	1538
8866	1	73 9 11	1600	1						175.	18900.	175.	18900.	1539
8810	1	73 9 11	1731	1						575.	19150.	575.	19150.	1540
9119	1	73 9 12	1430	1						150.	18925.	150.	18925.	1541
9015	1	73 9 13	1435	1						150.	19000.	150.	19000.	1542
8964	1	73 9 14	1435	1						150.	19100.	150.	19100.	1543
2369	1	73 9 18	1430	1						150.	17875.	150.	17875.	1544
4158	1	73 9 20	1430	1						175.	18900.	175.	18900.	1545
4612	1	73 9 21	1430	1						150.	18900.	150.	18900.	1546
3286	1	73 9 24	1430	1						150.	17800.	150.	17800.	1547
3480	1	73 9 25	1430	1						175.	18900.	175.	18900.	1548
3539	1	73 9 26	1430	1						150.	18425.	150.	18425.	1549
3788	1	73 9 28	1430	1						175.	18950.	175.	18950.	1550
3605	1	73 10 1	1430	1						2475.	18900.	2475.	18900.	1551
7820	1	73 10 2	1430	1						1625.	18725.	1625.	18725.	1552
4160	1	73 10 3	1447	1						175.	18800.	175.	18800.	1553
5009	1	73 10 4	1430	1						225.	14000.	225.	14000.	1554
5418	1	73 10 5	1430	1						150.	19050.	150.	19050.	1555
3380	1	73 10 9	1300	1						150.	18750.	150.	18750.	1556
3580	1	73 10 9	1600	1						175.	17000.	175.	17000.	1557
3681	1	73 10 9	1730	1						150.	18400.	150.	18400.	1558
3744	1	73 10 10	1440	1						200.	18775.	200.	18775.	1559
3839	1	73 10 11	1430	1						450.	18700.	450.	18700.	1560

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	PACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
3175	1	73 10 12	1500	1							150.	14525.	1561
6601	1	73 10 15	1330	1							150.	19175.	1562
6501	1	73 10 16	1430	1							175.	18900.	1563
6401	1	73 10 17	1515	1							150.	18925.	1564
4420	1	73 10 23	1430	1							150.	18975.	1565
5714	1	73 10 26	1430	1							200.	19100.	1566
3110	1	73 10 29	1600	1							150.	19175.	1567
7779	1	73 11 1	1640	1							200.	15850.	1568
7779	3	73 11 2	1308	1							125.	15725.	1569
2365	1	73 11 5	1530	1							150.	19275.	1570
3016	1	73 11 6	1430	1							175.	19150.	1571
7818	1	73 11 7	1530	1							150.	19050.	1572
7051	1	73 11 12	1725	1							150.	19000.	1573
4136	1	73 11 13	1530	1							175.	19125.	1574
7729	2	73 11 14	1403	1							150.	15600.	1575
7729	3	73 11 16	1415	1							175.	15900.	1576
1220	1	73 11 20	1530	1							1775.	18975.	1577
2358	1	73 11 21	1530	1							400.	19125.	1578
3707	1	73 11 26	1530	1							175.	19375.	1579
3119	1	73 11 27	1400	1							150.	19075.	1580
3408	1	73 11 27	1700	1							150.	19200.	1591
3454	1	73 11 27	1830	1							150.	19075.	1582
3807	1	73 11 28	1530	1							200.	19225.	1583
3953	1	73 11 29	1400	1							375.	19450.	1584
3268	1	73 12 3	1535	1							150.	19125.	1585
3746	1	73 12 4	1400	1							150.	19350.	1586
3921	1	73 12 4	1530	1							150.	19250.	1587
4809	1	73 12 4	1700	1							125.	19250.	1588
4074	1	73 12 5	1530	1							150.	19200.	1589
6024	1	73 12 6	1530	1							225.	19200.	1590
5375	1	73 12 7	1445	1							150.	19200.	1591
4140	1	73 12 12	1411	1							125.	18775.	1592
4040	1	73 12 13	1407	1							1725.	18675.	1593
8044	1	73 12 14	1430	1							150.	18850.	1594
2444	1	73 12 18	1530	1							200.	18950.	1595
3289	1	73 12 19	1430	1							175.	18950.	1596
4294	1	73 12 20	1530	1							150.	19075.	1597
4694	1	73 12 21	1530	1							175.	18400.	1598
3157	1	73 12 27	1530	1							150.	19300.	1599
4775	1	74 1 4	1530	1							325.	19225.	1600

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3107	1	74 1 8	1430	1							325.	18975.	1601
3657	1	74 1 11	1430	1							275.	19100.	1602
422	1	74 1 14	1315	1							275.	18275.	1603
614	1	74 1 15	1430	1							275.	18900.	1604
1516	1	74 1 16	1430	1							225.	18925.	1605
226	1	74 1 21	1430	1							325.	18975.	1606
301	1	74 1 22	1335	1							275.	18800.	1607
343	1	74 1 22	1500	1							275.	18875.	1608
390	1	74 1 22	1625	1							325.	18900.	1609
440	1	74 1 22	1750	1							275.	18950.	1610
460	1	74 1 23	1430	1							275.	19100.	1611
508	1	74 1 24	1430	1							325.	18800.	1612
563	1	74 1 25	1500	1							275.	18900.	1613
1223	1	74 1 28	1430	1							275.	18575.	1614
1512	1	74 1 29	1430	1							175.	19000.	1615
2514	1	74 1 30	1445	1							150.	19075.	1616
3621	1	74 1 31	1430	1							150.	18750.	1617
4725	1	74 2 1	1510	1							175.	14175.	1618
8903	1	74 2 4	1505	1							225.	19225.	1619
8855	1	74 2 5	1430	1							150.	19150.	1620
8875	1	74 2 6	1505	1							150.	18725.	1621
8755	1	74 2 7	1430	1							275.	19225.	1622
5220	1	74 2 12	1430	1							150.	19125.	1623
7617	1	74 2 13	1435	1							150.	19250.	1624
1957	1	74 2 14	1320	1							175.	18975.	1625
2558	1	74 2 14	1445	1							275.	18825.	1626
3523	1	74 2 14	1608	1							150.	19050.	1627
4704	1	74 2 14	1735	1							175.	19125.	1628
6924	1	74 2 15	1430	1							150.	19050.	1629
1190	1	74 2 19	1530	1							150.	19050.	1630
1246	1	74 2 20	1430	1							800.	19075.	1631
1338	1	74 2 21	1430	1							200.	19100.	1632
1441	1	74 2 22	1503	1							325.	19425.	1633
1067	1	74 2 25	1430	1							775.	19100.	1634
2319	1	74 2 26	1430	1							325.	18900.	1635
5712	1	74 3 1	1500	1							275.	17150.	1636
7926	1	74 3 4	1505	1							275.	15125.	1637
7987	1	74 3 5	1430	1							325.	19025.	1638
8129	1	74 3 7	1435	1							325.	18825.	1639
8184	1	74 3 8	1430	1							2375.	19175.	1640

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBFP	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1073	1	74 3 11	1522	1						325.	19025.	1641
1523	1	74 3 12	1430	1						275.	18975.	1642
2418	1	74 3 13	1430	1						275.	18925.	1643
3051	1	74 3 14	1300	1						475.	18850.	1644
5767	1	74 3 15	1430	1						1125.	19100.	1645
76	1	74 3 18	1300	1						275.	18700.	1646
90	1	74 3 18	1430	1						275.	19000.	1647
171	1	74 3 18	1600	1						275.	18925.	1648
118	1	74 3 18	1730	1						275.	18750.	1649
135	1	74 3 19	1535	1						275.	19125.	1650
331	1	74 3 20	1430	1						325.	19325.	1651
380	1	74 3 21	1430	1						275.	19225.	1652
430	1	74 3 22	1430	1						275.	19125.	1653
5401	1	74 3 25	1430	1						275.	18950.	1654
5455	1	74 3 26	1430	1						275.	19025.	1655
5556	1	74 3 27	1450	1						275.	18975.	1656
5604	1	74 3 28	1430	1						275.	18950.	1657
5663	1	74 3 29	1505	1						325.	18800.	1658
7601	1	74 4 1	1445	1						225.	18850.	1659
7802	1	74 4 5	1430	1						325.	19000.	1660
3063	1	74 4 15	1300	1						325.	19250.	1661
4708	1	74 4 15	1430	1						375.	19150.	1662
6016	1	74 4 15	1732	1						475.	16500.	1663
3759	1	74 4 16	1500	1						225.	19175.	1664
6369	1	74 4 19	1400	1						275.	19200.	1665
308	1	74 4 24	1430	1						275.	18450.	1666
363	1	74 4 25	1430	1						325.	18750.	1667
407	1	74 4 26	1500	1						375.	18925.	1668
4887	1	74 4 30	1430	1						875.	18625.	1669
5109	1	74 5 1	1450	1						275.	19100.	1670
5795	1	74 5 2	1430	1						375.	19100.	1671
6198	1	74 5 3	1430	1						325.	19200.	1672
7811	1	74 5 9	1500	1						325.	19025.	1673
7855	1	74 5 10	1430	1						275.	18850.	1674
3425	1	74 5 13	1430	1						275.	18975.	1675
R205	1	74 5 22	1439	1						2775.	18925.	1676
R344	1	74 5 24	1430	1						1125.	18225.	1677
404	1	74 5 28	1300	1						925.	18950.	1678
4996	1	74 6 4	1305	1						375.	18650.	1679
4805	1	74 6 4	1455	1						375.	18875.	1680

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5007	1	74 6 4	1625	1						425.	19000.	1681
4938	1	74 6 5	1440	1						325.	18800.	1682
4983	1	74 6 6	1440	1						825.	18775.	1683
5046	1	74 6 7	1430	1						275.	18850.	1684
8694	1	74 6 10	1442	1						325.	18975.	1695
8657	1	74 6 11	1430	1						325.	16625.	1686
8612	1	74 6 12	1440	1						375.	18675.	1687
8562	1	74 6 13	1430	1						375.	18725.	1688
8411	1	74 6 17	1432	1						325.	19000.	1689
4385	1	74 6 18	1430	1						325.	18925.	1690
4352	1	74 6 19	1400	1						275.	18925.	1691
4333	1	74 6 20	1430	1						225.	19000.	1692
4301	1	74 6 21	1500	1						425.	18825.	1693
8362	1	74 6 25	1430	1						325.	16750.	1694
8413	1	74 6 26	1350	1						475.	18725.	1695
8460	1	74 6 27	1430	1						325.	18700.	1696
8506	1	74 6 28	1645	1						875.	16150.	1697
8251	1	74 7 2	1630	1						375.	16225.	1698
2205	1	74 7 5	1435	1						325.	18675.	1699
8335	1	74 7 8	1300	1						325.	19025.	1700
8433	1	74 7 8	1430	1						375.	18875.	1701
8734	1	74 7 8	1600	1						275.	18800.	1702
8736	1	74 7 8	1730	1						275.	18500.	1703
8830	1	74 7 9	1500	1						325.	18950.	1704
3881	1	74 7 10	1435	1						275.	17325.	1705
3982	1	74 7 11	1530	1						275.	18525.	1706
4131	1	74 7 12	1530	1						275.	17900.	1707
960	1	74 7 18	1430	1						275.	18725.	1708
963	1	74 7 19	1500	1						2425.	18975.	1709
8076	1	74 7 22	1515	1						325.	18750.	1710
1276	1	74 7 29	1430	1						275.	17950.	1711
1278	1	74 7 30	1430	1						225.	18825.	1712
1282	1	74 8 1	1430	1						325.	18150.	1713
2736	1	74 8 12	1300	1						325.	18775.	1714
2726	1	74 8 12	1430	1						275.	18850.	1715
2738	1	74 8 12	1600	1						325.	18850.	1716
2740	1	74 8 12	1730	1						325.	18825.	1717
2728	1	74 8 13	1520	1						325.	18800.	1718
2730	1	74 8 14	1435	1						275.	18500.	1719
2732	1	74 8 15	1430	1						325.	18825.	1720

RUN DATE FEB 23 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 25091  
 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2734	1	74 8 16	1500	1						275.	18550.	1721
167	1	74 8 19	1507	1						525.	18200.	1722
169	1	74 8 20	1430	1						375.	18500.	1723
171	1	74 8 21	1508	1						125.	18300.	1724
175	1	74 8 23	1435	1						275.	18425.	1725
132	1	74 8 29	1440	1						275.	18200.	1726
3551	1	74 9 3	1520	1						275.	18525.	1727
3563	1	74 9 4	1430	1						325.	18700.	1728
3607	1	74 9 6	1430	1						325.	16350.	1729
102	1	74 9 9	1400	1						325.	18750.	1730
110	1	74 9 10	1300	1						275.	18800.	1731
112	1	74 9 10	1430	1						275.	18A25.	1732
114	1	74 9 10	1600	1						275.	18800.	1733
116	1	74 9 10	1730	1						275.	18650.	1734
104	1	74 9 11	1430	1						875.	18625.	1735
137	1	74 9 16	1430	1						325.	18875.	1736
139	1	74 9 17	1430	1						325.	18650.	1737
141	1	74 9 18	1445	1						325.	18625.	1738
143	1	74 9 19	1430	1						325.	18700.	1739
145	1	74 9 20	1430	1						325.	19975.	1740
136	1	74 9 23	1430	1						325.	18950.	1741
138	1	74 9 24	1300	1						575.	18700.	1742
140	1	74 9 25	1430	1						275.	18725.	1743
142	1	74 9 26	1345	1						475.	18725.	1744
144	1	74 9 27	1430	1						325.	18875.	1745
6851	1	74 9 30	1535	1						275.	18500.	1746
6855	1	74 10 1	1430	1						325.	18825.	1747
6865	1	74 10 3	1330	1						325.	19300.	1748
6870	1	74 10 4	1430	1						325.	18725.	1749
1152	1	74 10 7	1440	1						875.	18700.	1750
1160	1	74 10 11	1500	1						325.	18650.	1751
5915	1	74 10 17	1300	1						325.	18850.	1752
5918	1	74 10 17	1430	1						375.	17375.	1753
5911	1	74 10 18	1520	1						425.	18475.	1754
3101	1	74 10 21	1530	1						325.	18600.	1755
3112	1	74 10 22	1430	1						575.	18A00.	1756
3117	1	74 10 23	1430	1						325.	18525.	1757
3122	1	74 10 24	1430	1						325.	18650.	1758
3153	1	74 10 25	1430	1						325.	18375.	1759
1130	1	74 10 29	1400	1						275.	18A00.	1760

JIMSPHERE DATA INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1126	1	74 10 29	1530	1							325.	18575.	1761
1131	1	74 10 29	1700	1							1725.	18525.	1762
1132	1	74 10 29	1830	1							1725.	18625.	1763
1127	1	74 10 30	1530	1							325.	18875.	1764
1129	1	74 11 1	1530	1							275.	18850.	1765
1128	1	74 10 31	1545	1							475.	18575.	1766
6955	1	74 11 4	1630	1							325.	18700.	1767
6962	1	74 11 6	1530	1							275.	17725.	1768
6966	1	74 11 7	1530	1							425.	18375.	1769
6970	1	74 11 8	1530	1							375.	18725.	1770
196	1	74 11 12	1400	1							325.	18800.	1771
188	1	74 11 12	1530	1							275.	18925.	1772
159	1	74 11 12	1700	1							325.	18725.	1773
172	1	74 11 12	1830	1							275.	18850.	1774
194	1	74 11 15	1630	1							325.	18975.	1775
182	1	74 11 18	1535	1							325.	18875.	1776
237	1	74 11 23	1530	1							225.	17700.	1777
313	1	74 11 25	1430	1							275.	18775.	1778
146	1	74 11 27	1530	1							275.	14950.	1779
1329	1	74 12 3	1530	1							275.	18525.	1780
1337	1	74 12 3	1701	1							275.	18600.	1781
1339	1	74 12 3	1830	1							275.	18800.	1782
1331	1	74 12 4	1530	1							275.	18675.	1783
1467	1	74 12 11	1535	1							275.	18575.	1784
1468	1	74 12 12	1630	1							275.	18875.	1785
221	1	74 12 19	1530	1							325.	19000.	1786
238	1	74 12 24	1530	1							275.	18400.	1787
239	1	74 12 26	1530	1							275.	18925.	1788
240	1	74 12 27	1530	1							325.	18900.	1789
241	1	74 12 30	1400	1							325.	17900.	1790
243	1	75 1 2	1535	1							275.	18625.	1791
244	1	75 1 3	1815	1							275.	18425.	1792
5601	1	75 1 6	1530	1							325.	18725.	1793
5604	1	75 1 7	1530	1							275.	18900.	1794
5607	1	75 1 8	1530	1							275.	18900.	1795
5611	1	75 1 9	1430	1							275.	18600.	1796
5615	1	75 1 10	1530	1							275.	18875.	1797
3315	1	75 1 14	1400	1							275.	13000.	1798
3314	1	75 1 14	1530	1							275.	18525.	1799
3316	1	75 1 14	1700	1							325.	18475.	1800

RUN DATE FEB 27 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
3317	1	75 1 14	1830	1							325.	18525.	1871
3318	1	75 1 15	1530	1							325.	18600.	1872
3319	1	75 1 16	1530	1							275.	18675.	1803
3320	1	75 1 17	1530	1							325.	17P25.	1804
721	1	75 1 21	1530	1							325.	18675.	1805
722	1	75 1 22	1530	1							275.	19125.	1806
723	1	75 1 23	1530	1							275.	19125.	1807
724	1	75 1 24	1530	1							325.	18500.	1808
245	1	75 1 27	1530	1							325.	18750.	1809
246	1	75 1 28	1530	1							275.	19250.	1810
9104	1	75 1 29	1530	1							275.	18550.	1811
9106	1	75 1 30	1530	1							325.	19200.	1812
249	1	75 1 31	1530	1							275.	18725.	1813
356	1	75 2 4	1530	1							325.	18675.	1814
354	1	75 2 4	1530	1							275.	18575.	1815
186	1	75 2 10	1610	1							2075.	16100.	1816
127	1	75 2 11	1430	1							275.	18475.	1817
128	1	75 2 11	1730	1							275.	18575.	1818
174	1	75 2 11	1900	1							275.	18275.	1819
219	1	75 2 12	1430	1							1125.	18725.	1820
224	1	75 2 14	1530	1							375.	18425.	1821
361	1	75 2 18	1530	1							325.	18700.	1822
218	1	75 2 19	1600	1							275.	18650.	1823
362	1	75 2 21	1415	1							325.	19150.	1824
125	1	75 2 24	1430	1							275.	18675.	1825
150	1	75 2 26	1430	1							275.	19050.	1826
200	1	75 2 27	1430	1							325.	18675.	1827
225	1	75 2 28	1415	1							4025.	18850.	1828
6635	1	75 3 3	1430	1							275.	18625.	1829
6636	1	75 3 4	1430	1							425.	18850.	1830
6640	1	75 3 6	1530	1							375.	18975.	1831
1334	1	75 3 11	1435	1							275.	18900.	1832
1336	1	75 3 12	1430	1							325.	18675.	1833
1338	1	75 3 13	1430	1							325.	19150.	1834
1332	1	75 3 15	1325	1							275.	19050.	1835
7332	1	75 3 17	1545	1							375.	18625.	1836
7334	1	75 3 18	1330	1							325.	16850.	1837
7342	1	75 3 20	1300	1							325.	18825.	1838
7344	1	75 3 20	1600	1							325.	18725.	1839
7346	1	75 3 20	1716	1							325.	18475.	1840



INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

JMWSPHERE DATA

RUN DATE FFR 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7340	1	75 3 21	1430	1					325.		325.	18650.	1841
5626	1	75 3 24	1430	1					375.		375.	19275.	1842
5630	1	75 3 25	1430	1					375.		375.	19025.	1843
7254	1	75 4 1	1400	1					375.		375.	19225.	1844
5640	1	75 4 3	1400	1					425.		425.	18625.	1845
1257	1	75 4 8	1820	1					325.		325.	18575.	1846
1259	1	75 4 9	1445	1					375.		375.	19100.	1847
1261	1	75 4 10	1717	1					675.		675.	18625.	1848
2777	1	75 4 14	1500	1					325.		325.	19025.	1849
2779	1	75 4 15	1430	1					425.		425.	19050.	1850
2781	1	75 4 16	1545	1					325.		325.	18750.	1851
2783	1	75 4 17	1430	1					325.		325.	18850.	1852
2787	1	75 4 18	1300	1					375.		375.	19000.	1853
2785	1	75 4 18	1430	1					425.		425.	18950.	1854
2789	1	75 4 18	1600	1					375.		375.	18875.	1855
2791	1	75 4 18	1730	1					325.		325.	18850.	1856
9180	1	75 4 22	1530	1					325.		325.	18950.	1857
9186	1	75 4 24	1360	1					275.		275.	17850.	1858
6255	1	75 4 28	1430	1					425.		425.	18750.	1859
6258	1	75 4 30	1400	1					225.		225.	18775.	1860
6266	1	75 5 2	1430	1					325.		325.	17800.	1861
1026	1	75 5 5	1430	1					425.		425.	18575.	1862
6309	1	75 5 14	1430	1					325.		325.	18850.	1863
828	1	75 5 29	1430	1					325.		325.	18875.	1864
830	1	75 5 30	1300	1					325.		325.	19050.	1865
835	1	75 5 30	1435	1					525.		525.	18925.	1866
838	1	75 5 30	1617	1					325.		325.	15525.	1867
842	1	75 5 30	1748	1					325.		325.	18750.	1868
7201	1	75 6 2	1430	1					275.		275.	18925.	1869
7204	1	75 6 3	1300	1					325.		325.	18775.	1870
7208	1	75 6 4	1435	1					275.		275.	18825.	1871
7218	1	75 6 6	1430	1					275.		275.	17275.	1872
8676	1	75 6 9	1610	1					275.		275.	18700.	1873
8686	1	75 6 12	1430	1					275.		275.	18400.	1874
8515	1	75 6 19	1430	1					225.		225.	18600.	1875
8526	1	75 6 23	1330	1					425.		425.	18200.	1876
8530	1	75 6 24	1300	1					225.		225.	18450.	1877
8533	1	75 6 25	1445	1					275.		275.	18725.	1878
5613	1	75 6 30	1445	1					325.		325.	18450.	1879
3777	1	75 7 1	1950	1					275.		275.	16200.	1880

INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

JIMSPHERE DATA

RUN DATE FFB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
3777	2	75 7 2	1620	1							325.	16375.	1881
5690	1	75 7 3	1430	1							325.	18500.	1882
5227	1	75 7 7	1515	1							325.	18500.	1883
5233	1	75 7 8	1430	1							275.	18325.	1884
5235	1	75 7 9	1445	1							325.	18050.	1885
5242	1	75 7 10	1430	1							275.	14400.	1886
500	1	75 7 14	1950	1							275.	14325.	1887
500	2	75 7 15	818	1							325.	16375.	1888
500	3	75 7 15	1350	1							475.	16400.	1889
500	4	75 7 15	1620	1							325.	16600.	1890
500	6	75 7 15	2005	1							275.	14100.	1891
1689	1	75 7 16	1515	1							225.	18700.	1892
1690	1	75 7 17	1433	1							325.	18775.	1893
5448	1	75 7 25	1330	1							375.	18525.	1894
1727	1	75 7 28	1430	1							275.	18575.	1895
1730	1	75 7 29	1300	1							325.	18850.	1896
1733	1	75 7 29	1430	1							375.	18700.	1897
1735	1	75 7 29	1600	1							375.	18475.	1898
1737	1	75 7 29	1730	1							1275.	18600.	1899
1740	1	75 7 31	1400	1							375.	16475.	1900
1744	1	75 8 1	1300	1							325.	18375.	1901
4888	2	77 1 4	1305	1							325.	18725.	1902
4888	3	77 1 4	1445	1							425.	18475.	1903
4888	4	77 1 4	1725	1							325.	18725.	1904
4888	5	77 1 4	1900	1							325.	18825.	1905
4888	6	77 1 4	2100	1							275.	18950.	1906
1577	1	77 1 11	1100	1							575.	18625.	1907
1577	2	77 1 11	1312	1							325.	19125.	1908
1577	3	77 1 11	1500	1							425.	12925.	1909
1577	4	77 1 11	1700	1							375.	18875.	1910
1577	5	77 1 11	1900	1							325.	18975.	1911
1577	6	77 1 11	2100	1							225.	18775.	1912
6791	1	77 1 20	1133	1							2925.	18825.	1913
6791	2	77 1 20	1300	1							325.	18950.	1914
6791	5	77 1 20	1900	1							325.	19200.	1915
6791	6	77 1 20	2100	1							275.	18950.	1916
1060	1	77 1 25	1200	1							575.	18500.	1917
1060	2	77 1 25	1340	1							275.	18925.	1918
1060	3	77 1 25	1505	1							325.	19125.	1919
1060	4	77 1 25	1704	1							275.	18975.	1920

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RDAR	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1060	5	77 1 25	1902	1							275.	19100.	1921
1060	6	77 1 25	2100	1							325.	19100.	1922
3040	1	77 2 3	1100	1							475.	18575.	1923
3040	3	77 2 3	1500	1							275.	19100.	1924
3040	4	77 2 3	1700	1							325.	19300.	1925
3040	5	77 2 3	1900	1							325.	18950.	1926
3040	6	77 2 3	2100	1							325.	18475.	1927
4638	1	77 2 10	1100	1							475.	18750.	1928
4638	2	77 2 10	1300	1							325.	18850.	1929
4638	3	77 2 10	1500	1							375.	18775.	1930
4638	5	77 2 10	1932	1							275.	17250.	1931
4638	6	77 2 10	2100	1							275.	18600.	1932
4811	1	77 2 18	1100	1							275.	18725.	1933
4811	2	77 2 18	1300	1							325.	19000.	1934
4811	3	77 2 18	1500	1							375.	18725.	1935
4811	4	77 2 18	1700	1							275.	18800.	1936
4811	5	77 2 18	1900	1							375.	18975.	1937
4811	6	77 2 18	2100	1							275.	18825.	1938
3815	1	77 2 24	1100	1							325.	18625.	1939
3815	2	77 2 24	1300	1							275.	17625.	1940
3815	4	77 2 24	1700	1							725.	19075.	1941
3815	5	77 2 24	1900	1							325.	16225.	1942
3815	6	77 2 24	2100	1							325.	19050.	1943
3522	1	77 3 3	1100	1							1075.	18600.	1944
3522	2	77 3 3	1303	1							1425.	19125.	1945
3522	3	77 3 3	1500	1							1025.	18925.	1946
3522	4	77 3 3	1700	1							1025.	18950.	1947
3522	5	77 3 3	1900	1							325.	19000.	1948
3522	6	77 3 3	2100	1							325.	18875.	1949
3970	3	77 3 8	1445	1							325.	19050.	1950
3970	4	77 3 8	1700	1							1575.	18850.	1951
3970	5	77 3 8	1900	1							325.	19025.	1952
3970	6	77 3 8	2100	1							325.	18950.	1953
2733	1	77 3 15	1100	1							325.	18600.	1954
2733	2	77 3 15	1300	1							275.	19150.	1955
2733	3	77 3 15	1500	1							325.	19000.	1956
2733	4	77 3 15	1802	1							2875.	18900.	1957
2733	5	77 3 15	1930	1							375.	18875.	1958
3963	1	77 3 21	1100	1							425.	18575.	1959
3963	2	77 3 21	1300	1							1525.	18950.	1960

PRINT DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050  
 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3963	3	77 3 21	1500	1							275.	19075.	1961
3963	4	77 3 21	1700	1							275.	19100.	1962
3963	5	77 3 21	1900	1							325.	18625.	1963
3963	6	77 3 21	2100	1							325.	19100.	1964
515	2	77 4 7	1340	1							1475.	18925.	1965
515	3	77 4 7	1500	1							375.	16250.	1966
515	4	77 4 7	1700	1							275.	18875.	1967
515	5	77 4 7	1900	1							275.	18975.	1968
515	6	77 4 7	2100	1							425.	18675.	1969
9305	1	77 4 12	1100	1							325.	18800.	1970
9305	2	77 4 12	1300	1							375.	18750.	1971
9305	3	77 4 12	1500	1							275.	18925.	1972
9305	4	77 4 12	1700	1							275.	18775.	1973
9305	5	77 4 12	1900	1							275.	18800.	1974
7251	1	77 4 21	1100	1							1225.	18900.	1975
7251	3	77 4 21	1500	1							1275.	18800.	1976
7251	4	77 4 21	1705	1							1325.	18750.	1977
7251	6	77 4 21	2100	1							1725.	18800.	1978
4024	1	77 4 26	1000	1							275.	19400.	1979
4024	3	77 4 26	1400	1							275.	19700.	1980

APPENDIX B

A Composite Report of All Western Test Range (WTR)  
Jimsphere Master Data Profiles



TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODF	RAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
517673	1	65 1 18	1756	2						75.	18100.	1
517673	2	65 1 18	1926	2						50.	18650.	2
517673	3	65 1 18	2056	2						50.	18625.	3
517673	4	65 1 18	2221	2						75.	18650.	4
517673	5	65 1 18	2346	2						100.	13075.	5
517673	6	65 1 19	121	2						1125.	18475.	6
517673	7	65 1 19	236	2						75.	18475.	7
517673	8	65 1 19	413	2						500.	18400.	8
517673	9	65 1 19	526	2						50.	18450.	9
518345	1	65 2 18	1600	2						100.	18725.	10
518345	2	65 2 18	1726	2						100.	18625.	11
518345	3	65 2 18	1850	2						100.	11450.	12
518345	4	65 2 18	1958	2						175.	18375.	13
518345	8	65 2 19	126	2						100.	18575.	14
518345	9	65 2 19	215	2						225.	18575.	15
518617	1	65 3 2	1600	2						350.	17075.	16
518617	2	65 3 2	1710	2						75.	14975.	17
518617	4	65 3 2	1941	2						100.	10975.	18
518617	5	65 3 2	2105	2						100.	18075.	19
518617	6	65 3 2	2220	2						100.	18150.	20
518617	7	65 3 2	2335	2						100.	17925.	21
518617	8	65 3 3	50	2						100.	18250.	22
518617	9	65 3 3	215	2						175.	18275.	23
510226	1	65 3 15	1842	2						400.	18425.	24
510226	2	65 3 15	2005	2						100.	13900.	25
510226	3	65 3 15	2136	2						100.	18375.	26
510226	5	65 3 16	31	2						75.	18325.	27
510226	6	65 3 16	156	2						100.	18025.	28
510226	7	65 3 16	325	2						75.	8775.	29
510787	1	65 4 6	1606	2						450.	16475.	30
510787	6	65 4 6	2336	2						250.	8625.	31
510787	8	65 4 7	261	2						225.	16925.	32
510787	9	65 4 7	305	2						1125.	8725.	33
512738	1	65 6 1	1512	2						725.	18450.	34
512738	2	65 6 1	1638	2						100.	18250.	35
512738	3	65 6 1	1800	2						200.	18575.	36
512738	4	65 6 1	1919	2						125.	18700.	37
512738	5	65 6 1	2045	2						175.	17575.	38
512738	6	65 6 1	2206	2						75.	18275.	39
512738	7	65 6 1	2325	2						175.	18325.	40

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PAGE

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
614738	1	65 7 30	1533	2						350.	17900.	41
615423	1	65 8 16	1508	2						75.	18750.	42
615423	2	65 8 16	1633	2						1350.	18775.	43
615423	3	65 8 16	1757	2						150.	18425.	44
615423	5	65 8 16	2100	2						150.	18975.	45
615423	6	65 8 16	2248	2						1050.	18725.	46
615423	7	65 8 17	11	2						150.	18675.	47
615423	8	65 8 17	129	2						325.	18075.	48
616210	1	65 9 8	1408	2						150.	11975.	49
616210	3	65 9 8	1659	2						850.	18700.	50
616210	6	65 9 8	2116	2						200.	18650.	51
616210	7	65 9 8	2238	2						700.	18275.	52
610562	1	65 12 21	101	2						150.	18300.	53
610562	2	65 12 21	244	2						4125.	13575.	54
610562	3	65 12 21	320	2						175.	17575.	55
610562	4	65 12 21	448	2						200.	17425.	56
610562	5	65 12 21	611	2						325.	17625.	57
610563	1	65 12 22	200	2						100.	17500.	58
610563	2	65 12 22	332	2						450.	17600.	59
610563	4	65 12 22	455	2						200.	17400.	60
610563	3	65 12 22	618	2						150.	17600.	61
612984	5	66 2 28	2208	2						200.	18375.	62
612984	6	66 2 28	2345	2						1250.	14075.	63
612984	8	66 2 29	255	2						100.	16975.	64
612984	9	66 2 29	436	2						175.	8175.	65
613357	1	66 3 9	1439	2						275.	9700.	66
614056	3	66 3 28	1927	2						125.	14400.	67
614056	7	66 3 29	59	2						325.	18750.	68
614056	8	66 3 29	228	2						6000.	17550.	69
615805	1	66 5 13	2000	2						125.	15700.	70
615805	2	66 5 13	2133	2						125.	19050.	71
615805	3	66 5 13	2301	2						125.	18925.	72
615805	4	66 5 14	51	2						700.	18925.	73
617310	1	66 6 13	1505	2						2825.	13075.	74
617310	2	66 6 13	1635	2						2700.	14175.	75
617310	3	66 6 13	1812	2						2475.	14450.	76
617310	5	66 6 13	2111	2						1350.	10900.	77
617310	7	66 6 14	6	2						150.	13100.	78
610090	1	66 8 15	1500	2						225.	16000.	79
610090	3	66 8 15	1813	2						150.	19125.	80



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JIMSPHERE DATA

ROW DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COOF	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
610090	4	66 8 15	1945	2							375.	19100.	81
610093	6	66 8 15	2305	2							250.	19025.	82
610090	7	66 8 16	35	2							150.	18525.	83
610090	8	66 8 16	207	2							825.	18975.	84
611333	1	66 9 16	1502	2							300.	19100.	85
611333	2	66 9 16	1629	2							200.	19100.	86
611333	3	66 9 16	1757	2							200.	19150.	87
611333	4	66 9 16	1934	2							200.	18850.	88
611333	5	66 9 16	2102	2							225.	19075.	89
611333	6	66 9 16	2237	2							150.	19200.	90
611333	7	66 9 17	11	2							75.	18575.	91
611333	8	66 9 17	146	2							400.	18950.	92
713512	1	67 6 26	1612	2							4400.	13375.	93
713512	2	67 6 26	1800	2							3925.	17500.	94
713512	3	67 6 26	1953	2							6975.	18400.	95
713512	4	67 6 26	2110	2							1400.	17975.	96
713512	7	67 6 27	147	2							825.	9000.	97
715296	1	67 8 2	1504	2							300.	19075.	98
715296	2	67 8 2	1603	2							175.	19300.	99
715296	3	67 8 2	1802	2							175.	19200.	100
715296	4	67 8 2	1939	2							200.	18350.	101
715296	6	67 8 2	2230	2							150.	19300.	102
715296	7	67 8 3	11	2							125.	17475.	103
715296	8	67 8 3	142	2							150.	19025.	104
716824	2	67 9 5	1630	2							6150.	18950.	105
716824	3	67 9 5	1745	2							150.	8725.	106
716824	5	67 9 5	2040	2							7125.	19225.	107
716824	6	67 9 5	2210	2							275.	19350.	108
716824	7	67 9 5	2338	2							475.	19350.	109
716824	8	67 9 6	111	2							2625.	19025.	110
717991	1	67 10 4	1510	2							4300.	18750.	111
717991	2	67 10 4	1630	2							900.	18125.	112
717991	3	67 10 4	1807	2							1125.	19325.	113
717991	4	67 10 4	1946	2							1000.	19375.	114
717991	5	67 10 4	2133	2							550.	17700.	115
717991	6	67 10 4	2313	2							1850.	19100.	116
717991	7	67 10 5	40	2							1075.	13550.	117
717991	8	67 10 5	210	2							1175.	18125.	118
719852	1	67 11 16	1603	2							150.	12050.	119
719852	2	67 11 16	1730	2							225.	19200.	120

RUN DATE FEB 17 1979

JIMSPHERE DATA

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PAGE 2

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CDDF	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
719852	3	67 11 16	1858	2						7225.	19150.	121
719852	4	67 11 16	2027	2						975.	18775.	122
719852	5	67 11 16	2150	2						200.	19000.	123
719852	6	67 11 16	2322	2						100.	19000.	124
719852	7	67 11 17	54	2						75.	18150.	125
719852	8	67 11 17	223	2						325.	18050.	126
P12109	1	68 1 7	2322	2						350.	7275.	127
P12109	2	68 1 8	32	2						450.	7225.	128
P12109	3	68 1 8	149	2						200.	7100.	129
P12109	4	68 1 8	307	2						475.	7075.	130
P12109	5	68 1 8	403	2						400.	7125.	131
P12110	1	68 1 9	1608	2						200.	7775.	132
P12110	2	68 1 9	1744	2						300.	7775.	133
P13645	8	68 1 12	318	2						125.	18075.	134
P13645	2	68 2 12	1848	2						200.	18925.	135
P13645	3	68 2 12	2015	2						100.	18775.	136
P13645	4	68 2 12	2147	2						125.	13000.	137
P13645	7	68 2 13	153	2						125.	7550.	138
P15157	2	68 3 20	126	2						325.	17650.	139
P15157	1	68 3 20	127	2						700.	18400.	140
P16698	2	68 4 23	2027	2						50.	17950.	141
P17614	1	68 4 23	2028	2						350.	18900.	142
P18568	1	68 5 13	134	2						175.	18350.	143
P18568	1	68 6 3	29	2						375.	18275.	144
P18568	2	68 6 3	29	2						175.	18275.	145
P19040	2	68 6 10	1958	2						200.	18250.	146
P19040	1	68 6 10	1959	2						575.	17625.	147
P19615	1	68 6 26	2210	2						750.	17575.	148
P19615	2	68 6 26	2211	2						150.	18075.	149
P11613	1	68 8 5	1502	2						550.	18075.	149
P11613	2	68 8 5	1624	2						150.	18325.	150
P11613	3	68 8 5	1740	2						650.	17500.	151
P11613	4	68 8 5	1910	2						175.	17925.	152
P11613	6	68 8 5	2155	2						450.	18325.	153
P11613	7	68 8 5	2308	2						1700.	16375.	154
P11613	8	68 8 5	21	2						175.	14975.	155
P13285	1	68 9 16	1637	2						450.	17300.	156
P13296	1	68 9 17	1935	2						2275.	19025.	157
P13286	1	68 9 18	1525	2						375.	19150.	158
P13725	1	68 9 23	1537	2						3375.	18700.	159
										450.	18375.	160

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TEST NUMBER	BALLOON NUMPER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF COOF	BAL TYP CODE	RADAR NP.	TRACKING COOF	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
013728	1	68 9 24	1530	2					150.		150.	19200.	161
013732	1	68 9 25	1539	2					175.		175.	19025.	162
013739	1	68 9 27	2133	2					900.		900.	18725.	163
014095	1	68 9 30	1603	2					925.		925.	19050.	164
014102	1	68 10 2	1607	2					100.		100.	19000.	165
014105	1	68 10 3	1838	2					200.		200.	19025.	166
014109	1	68 10 4	1705	2					900.		900.	17600.	167
014416	1	68 10 7	1600	2					150.		150.	18850.	168
014417	1	68 10 8	1847	2					150.		150.	18950.	169
014418	1	68 10 9	1528	2					225.		225.	19125.	170
014419	1	68 10 10	1552	2					4975.		4975.	19025.	171
014420	1	68 10 11	1701	2					150.		150.	18800.	172
014602	1	68 10 14	2005	2					325.		325.	19175.	173
014614	1	68 10 18	1732	2					125.		125.	17975.	174
014914	1	68 10 21	1900	6					800.		800.	18950.	175
014920	1	68 10 23	1850	6					1725.		1725.	18200.	176
014923	1	68 10 24	1907	6					125.		125.	18950.	177
014926	1	68 10 25	2110	2					150.		150.	18675.	178
015248	1	68 10 28	1800	2					150.		150.	18100.	179
015251	1	68 10 29	1509	2					1150.		1150.	8100.	180
015254	1	68 10 30	1925	2					200.		200.	8450.	181
015257	1	68 10 31	2042	2					1150.		1150.	8100.	182
015260	1	68 11 1	2122	2					150.		150.	17975.	183
015566	1	68 11 4	1648	2					9100.		9100.	14950.	184
015566	3	68 11 4	1830	2					3525.		3525.	18625.	185
015562	1	68 11 7	2300	2					225.		225.	15675.	186
015565	1	68 11 8	1517	2					4625.		4625.	18425.	187
015934	1	68 11 12	1557	2					800.		800.	17400.	188
016145	1	68 11 20	2256	2					200.		200.	18100.	189
016151	1	68 11 22	1829	2					150.		150.	13175.	190
016412	1	68 11 25	2222	2					175.		175.	18700.	191
016418	1	68 11 27	1515	2					250.		250.	10325.	192
015248	1	68 11 28	1800	2					150.		150.	18400.	193
016021	1	68 11 29	1622	2					350.		350.	8425.	194
017143	1	68 12 9	1924	2					275.		275.	18425.	195
017027	2	68 12 26	1556	2					6025.		6025.	18375.	196
017827	1	68 12 24	1710	2					200.		200.	12000.	197
017827	3	68 12 24	1826	2					175.		175.	14325.	198
018009	1	68 12 30	1530	2					775.		775.	15975.	199
018009	2	68 12 30	1654	2					175.		175.	17575.	200

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JIMSPHERE DATA

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PAGE 4

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CONF	RADAR CONF	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMBER
918177	1	69 1 6	2033	2					1600.		1600.	12300.	201
918270	1	69 1 13	2223	2					2050.		2050.	18725.	202
919214	1	69 2 3	2321	2					100.		100.	12200.	203
919605	1	69 2 10	2034	2					125.		125.	19025.	204
910296	1	69 2 24	2034	2					225.		225.	18275.	205
910554	1	69 3 3	2131	2					300.		300.	10125.	206
911615	1	69 3 24	1451	2					200.		200.	18950.	207
912290	1	69 4 3	30	2					150.		150.	18650.	208
912456	1	69 4 14	1359	2					225.		225.	16625.	209
913622	2	69 5 12	1546	2					250.		250.	18975.	210
913622	3	69 5 12	1720	2					175.		175.	19175.	211
913622	4	69 5 12	1851	2					225.		225.	19175.	212
913622	5	69 5 12	2019	2					900.		900.	18725.	213
913622	6	69 5 12	2137	2					350.		350.	18775.	214
913622	7	69 5 12	2254	2					200.		200.	18250.	215
913622	8	69 5 13	13	2					200.		200.	17700.	216
914300	1	69 6 2	1416	2					1700.		1700.	18950.	217
914696	1	69 6 9	1507	2					875.		875.	18925.	218
915456	1	69 6 23	1550	2					850.		850.	19100.	219
916089	1	69 7 9	1456	2					900.		900.	19125.	220
916454	1	69 7 14	2143	2					7000.		7000.	19225.	221
916644	1	69 7 22	1458	2					1625.		1625.	19075.	222
917859	1	69 8 18	1431	2					225.		225.	19125.	223
917859	2	69 8 18	1603	2					775.		775.	17900.	224
917859	3	69 8 18	1726	2					150.		150.	19200.	225
917859	4	69 8 18	1858	2					175.		175.	19225.	226
917859	5	69 8 18	2031	2					2900.		2900.	19100.	227
917859	6	69 8 18	2209	2					500.		500.	19150.	228
919173	1	69 9 15	1944	2					250.		250.	11225.	229
910096	1	69 10 10	1453	2					225.		225.	18225.	230
910608	1	69 10 21	2204	2					400.		400.	18700.	231
919508	1	69 10 22	1356	2					225.		225.	18975.	232
919925	1	69 10 29	1427	2					675.		675.	18800.	233
911608	1	69 11 17	1602	2					800.		800.	16725.	234
911974	1	69 11 24	2227	2					175.		175.	18725.	235
912104	1	69 12 1	1511	2					1750.		1750.	18600.	236
912897	1	69 12 22	33	2					775.		775.	15425.	237
13014	1	70 1 2	1512	2					7300.		7300.	18375.	238
13014	2	70 1 2	1649	2					200.		200.	18450.	239
13014	3	70 1 2	1810	2					275.		275.	18525.	240

JAMESHERT DATA  
 COPY 1 INPUT RFEL NR 00150  
 COPY 1 OUTPUT RFEL NR 12942

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAP CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
13014	4	70 1 2	1924	2						200.	18475.	241
13014	6	70 1 2	2156	2						150.	18500.	242
13014	7	70 1 3	1456	2						825.	17475.	243
13352	1	70 1 12	1845	2						375.	18750.	244
13856	1	70 1 26	2310	2						1375.	14000.	245
14224	1	70 2 9	1458	2						1125.	18750.	246
14224	2	70 2 9	1629	2						125.	18775.	247
14224	4	70 2 9	1928	2						1325.	18750.	248
14224	5	70 2 9	2057	2						1100.	18650.	249
14097	1	70 2 24	1824	2						125.	18725.	250
15161	1	70 3 2	1453	2						150.	18475.	251
15434	4	70 3 16	1335	2						875.	18500.	252
15434	1	70 3 16	1505	2						750.	18625.	253
15434	2	70 3 16	1633	2						1275.	18850.	254
15434	3	70 3 16	1805	2						1000.	18725.	255
15434	6	70 3 16	2229	2						750.	18750.	256
15434	7	70 3 16	2353	2						400.	18725.	257
15434	8	70 3 17	127	2						425.	18475.	258
15750	1	70 3 26	2018	2						1000.	20000.	259
15710	1	70 3 27	2327	2						225.	18625.	260
15806	1	70 3 30	1454	2						1775.	18675.	261
16035	1	70 4 6	1859	2						450.	18700.	262
16213	1	70 4 13	1558	2						150.	15225.	263
16632	7	70 4 27	18	2						4400.	18475.	264
16632	1	70 4 27	1603	2						225.	18250.	265
16632	2	70 4 27	1726	2						1175.	9000.	266
16632	3	70 4 27	1847	2						900.	18150.	267
16632	4	70 4 27	2003	2						550.	18675.	268
16632	5	70 4 27	2128	2						600.	18400.	269
16632	6	70 4 27	2245	2						625.	18550.	270
16921	1	70 5 4	1453	2						5525.	18750.	271
17346	1	70 5 25	1352	2						175.	18850.	272
17498	1	70 6 1	1430	2						300.	18050.	273
17499	1	70 6 5	1355	2						350.	18900.	274
17762	1	70 6 8	2047	2						500.	18975.	275
18077	1	70 6 15	1632	2						325.	18350.	276
18078	1	70 6 19	1350	2						775.	18975.	277
18307	1	70 6 22	1510	2						800.	18975.	278
18318	1	70 6 26	1351	2						125.	18900.	279
18590	1	70 6 29	1429	2						100.	18750.	280

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	RAL TYP RAOAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
18893	1	70 7 6	2227	2						100.	19075.	281
18894	1	70 7 10	1425	2						250.	18875.	282
19180	1	70 7 17	1806	2						175.	19100.	283
19290	1	70 7 20	1405	2						425.	19100.	284
19301	1	70 7 24	1401	2						1400.	18925.	285
19514	1	70 7 27	1504	2						275.	19025.	286
19525	1	70 7 31	1412	2						200.	19075.	287
19693	1	70 8 3	1439	2						575.	18825.	288
10337	1	70 8 8	1400	2						350.	10950.	289
10338	1	70 8 8	1433	2						300.	18900.	290
19942	1	70 8 14	1429	2						250.	18625.	291
10079	1	70 8 18	1410	2						925.	18250.	292
10569	1	70 9 1	1357	2						775.	19050.	293
10579	1	70 9 4	2013	2						1575.	18975.	294
10847	1	70 9 8	1408	2						800.	19075.	295
10855	1	70 9 11	1410	2						800.	19000.	296
11073	1	70 9 18	1504	2						2150.	18750.	297
11426	1	70 9 22	1408	2						275.	17550.	298
11434	1	70 9 25	1528	2						6400.	19025.	299
11601	1	70 9 29	1407	2						875.	14875.	300
11838	1	70 10 6	1401	2						775.	18875.	301
11846	1	70 10 9	1746	2						350.	12825.	302
12100	1	70 10 13	1408	2						825.	18800.	303
12108	1	70 10 16	1602	2						4150.	18950.	304
12419	1	70 10 23	1429	2						725.	18900.	305
12551	1	70 10 27	1532	2						1525.	17600.	306
12559	1	70 10 30	1505	2						625.	18825.	307
12740	1	70 11 3	1453	2						1025.	18700.	308
13495	1	70 11 4	1500	2						300.	18675.	309
12741	1	70 11 6	2130	2						125.	18650.	310
12920	1	70 11 10	1501	2						300.	18850.	311
12925	1	70 11 13	1620	2						200.	14725.	312
13093	1	70 11 23	2303	2						150.	16500.	313
13487	1	70 12 1	1525	2						300.	18325.	314
13728	1	70 12 8	1657	2						450.	18725.	315
13736	1	70 12 11	1650	2						300.	18775.	316
14826	1	70 12 14	1628	2						525.	18800.	317
14369	1	70 12 28	1530	2						300.	18700.	318
14373	1	70 12 30	1531	2						275.	10850.	319
11472	1	71 1 6	1520	2						200.	18850.	320

INPUT REEL NR 00150  
OUTPUT REEL NR 12942

JIMSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	STAPT ALT	END ALT	FILE NUMBER
114473	1	71 1 8	1520	2					100.		18650.	18650.	321
114517	1	71 1 11	1503	2					225.		18700.	18700.	322
114528	1	71 1 15	1526	2					2350.		18875.	18875.	323
114691	1	71 1 18	1748	2					300.		19075.	19075.	324
114696	1	71 1 20	1842	2					200.		18425.	18425.	325
114702	1	71 1 22	20	2					175.		18500.	18500.	326
114859	1	71 1 25	1627	2					275.		18900.	18900.	327
114864	1	71 1 27	1620	2					350.		10900.	10900.	328
114870	1	71 1 29	1705	2					425.		18925.	18925.	329
114915	1	71 2 1	1623	2					500.		18775.	18775.	330
114296	1	71 2 5	1502	2					175.		18775.	18775.	331
115339	1	71 2 8	2130	2					800.		18975.	18975.	332
115344	1	71 2 10	1507	2					200.		12700.	12700.	333
115544	1	71 2 11	1500	2					525.		17775.	17775.	334
115350	1	71 2 12	1618	2					325.		19025.	19025.	335
115553	1	71 2 19	1504	2					1675.		17900.	17900.	336
115736	1	71 2 22	1501	2					500.		18625.	18625.	337
115741	1	71 2 24	1501	2					150.		18725.	18725.	338
115747	1	71 2 26	1523	2					200.		18000.	18000.	339
115915	1	71 3 1	1751	2					150.		17925.	17925.	340
115920	1	71 3 3	1458	2					475.		18725.	18725.	341
115926	1	71 3 5	1822	2					300.		18850.	18850.	342
116221	1	71 3 10	1610	2					775.		18250.	18250.	343
116227	1	71 3 12	1630	2					450.		19025.	19025.	344
116631	1	71 3 15	1519	2					4900.		18200.	18200.	345
116698	1	71 3 19	1623	2					175.		18700.	18700.	346
116729	1	71 3 24	1623	2					125.		18425.	18425.	347
116971	1	71 3 29	1555	2					850.		18975.	18975.	348
116972	1	71 3 31	1547	2					600.		17825.	17825.	349
117257	1	71 4 5	2008	2					1050.		18775.	18775.	350
117258	1	71 4 7	1726	2					700.		18575.	18575.	351
117259	1	71 4 9	1548	2					250.		18475.	18475.	352
117497	1	71 4 12	1530	2					250.		18675.	18675.	353
117499	1	71 4 16	1629	2					300.		15400.	15400.	354
117533	1	71 4 19	1725	2					50.		13725.	13725.	355
117755	1	71 4 23	1726	2					250.		18100.	18100.	356
118082	1	71 4 26	1400	2					300.		18475.	18475.	357
118084	1	71 4 30	1937	2					375.		18900.	18900.	358
118247	1	71 5 3	1928	2					375.		18225.	18225.	359
118283	1	71 5 4	1459	2					4775.		18675.	18675.	360

STRATOSPHERE DATA  
 COPY 1 INPUT REEL NR 00150  
 OUTPUT REEL NR 12942

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
119249	1	71 5 7	1440	2							3200.	18675.	361
119632	1	71 5 10	1519	2							275.	18725.	362
119634	1	71 5 12	2050	2							350.	18950.	363
118635	1	71 5 13	1357	2							275.	18800.	364
118636	1	71 5 14	1403	2							4800.	18900.	365
118795	1	71 5 18	1408	2							200.	18750.	366
118797	1	71 5 20	2058	2							200.	12225.	367
119093	1	71 5 24	1426	2							325.	18800.	368
119095	1	71 5 26	1401	2							225.	18850.	369
119096	1	71 5 27	1521	2							425.	18650.	370
119097	1	71 5 28	1801	2							125.	16900.	371
119186	1	71 6 2	2148	2							375.	18675.	372
119187	1	71 6 3	1408	2							225.	18650.	373
119189	1	71 6 4	2016	2							200.	18925.	374
119445	1	71 6 7	1550	2							700.	18950.	375
119446	1	71 6 8	1402	2							225.	18875.	376
119447	1	71 6 9	1426	2							300.	18850.	377
119448	1	71 6 10	1400	2							175.	18950.	378
119449	1	71 6 11	1923	2							250.	19050.	379
119649	1	71 6 14	1522	2							300.	18950.	380
119650	1	71 6 15	1357	2							300.	18950.	381
119651	1	71 6 16	1400	2							325.	18975.	382
119652	1	71 6 17	1900	2							225.	18100.	383
119653	1	71 6 18	1856	2							225.	19000.	384
119903	1	71 6 21	1402	2							300.	19075.	385
119904	1	71 6 22	1423	2							275.	18675.	386
119905	1	71 6 23	1400	2							125.	19050.	387
119906	1	71 6 24	1357	2							250.	19000.	388
119907	1	71 6 25	1430	2							175.	19075.	389
110154	1	71 6 28	1359	2							50.	18975.	390
110155	1	71 6 29	1447	2							250.	18875.	391
110156	1	71 6 30	1409	2							225.	19075.	392
110157	1	71 7 1	1358	2							350.	19025.	393
110158	1	71 7 2	1408	2							225.	13575.	394
110298	1	71 7 6	1426	2							275.	18925.	395
110299	1	71 7 7	1404	2							250.	19000.	396
110300	1	71 7 8	1402	2							300.	19100.	397
110301	1	71 7 9	1427	2							250.	18800.	398
110406	1	71 7 12	1403	2							225.	19125.	399
110407	1	71 7 13	1350	2							1900.	18850.	400



RUN DATE FEB 17 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00150 TRACKING SERIAL VALIDITY START END FILE  
BALLOON TEST TEST DATE ZULU RANGE SITE BAL TYP RADAR TRACKING NUMBER CODE ALT ALT NUMBER  
NUMBER NR MO DA TIME CODE CDR NR. CODE NR. CODE

TEST NUMBER	BALLOON NUMBER	TEST YR	TEST MO	TEST DA	ZULU TIME	RANGE CODE	SITE CDR	BAL TYP	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
110408	1	71	7	14	1351	2							5350.	18950.	401
110410	1	71	7	16	1404	2							675.	19025.	402
110652	1	71	7	20	2052	2							875.	19175.	403
110653	1	71	7	21	1402	2							250.	19025.	404
110654	1	71	7	22	1400	2							800.	18650.	405
110656	1	71	7	26	1436	2							75.	19050.	406
110857	1	71	7	27	1403	2							525.	19050.	407
110858	1	71	7	28	1846	2							1775.	19150.	408
110859	1	71	7	29	1400	2							250.	18925.	409
110860	1	71	7	30	1402	2							175.	18975.	410
111096	1	71	8	2	1432	2							275.	18700.	411
111097	1	71	8	3	1357	2							275.	18475.	412
111098	1	71	8	4	1400	2							275.	18750.	413
111100	1	71	8	6	1633	2							225.	18875.	414
111277	1	71	8	9	1446	2							1550.	19975.	415
111278	1	71	8	10	1451	2							3925.	18950.	416
111279	1	71	8	11	1719	2							225.	18950.	417
111361	1	71	8	16	1505	2							275.	12500.	418
111362	1	71	8	17	1435	2							300.	19775.	419
111363	1	71	8	18	1428	2							400.	16650.	420
111364	1	71	8	19	1520	2							250.	18950.	421
111365	1	71	8	20	1428	2							350.	18900.	422
111629	1	71	8	23	1431	2							275.	18950.	423
111632	1	71	8	26	1400	2							875.	18850.	424
111633	1	71	8	27	1432	2							275.	18825.	425
111889	1	71	8	30	1409	2							3475.	18750.	426
111890	1	71	8	31	2019	2							250.	18875.	427
111891	1	71	9	1	1401	2							275.	18775.	428
111892	1	71	9	2	1836	2							4100.	18700.	429
111893	1	71	9	3	1604	2							225.	18975.	430
112000	1	71	9	7	1925	2							200.	18750.	431
112001	1	71	9	8	1401	2							300.	18875.	432
112002	1	71	9	9	1400	2							300.	18950.	433
112003	1	71	9	10	1403	2							250.	18950.	434
112206	1	71	9	13	1603	2							750.	18975.	435
112212	1	71	9	15	1400	2							225.	18950.	436
112215	1	71	9	17	1400	2							275.	18750.	437
112538	1	71	9	20	1403	2							275.	18825.	438
112625	1	71	9	21	1422	2							200.	18700.	439
112540	1	71	9	22	1423	2							725.	18925.	440

RUN DATE FEB 17 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00150 OUTPUT REEL NR 12982

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	REAL TYP CORR NP.	RADAR CORR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
112541	1	71 9 23	1403	2							300.	18900.	441
112542	1	71 9 24	1405	2							275.	18750.	442
112623	1	71 9 27	1523	2							225.	18575.	443
112624	1	71 9 28	1432	2							200.	18650.	444
112539	1	71 9 29	1405	2							375.	18400.	445
112626	1	71 9 30	1431	2							250.	18475.	446
112627	1	71 10 1	1427	2							225.	18650.	447
112863	1	71 10 5	1402	2							300.	18900.	448
112864	1	71 10 6	1404	2							250.	18775.	449
112865	1	71 10 7	1528	2							400.	18675.	450
112866	1	71 10 8	1403	2							250.	19050.	451
113028	1	71 10 12	1406	2							250.	18800.	452
113030	1	71 10 14	1402	2							375.	18900.	453
113031	1	71 10 15	1403	2							250.	18675.	454
113219	1	71 10 19	1816	2							525.	18575.	455
113221	1	71 10 22	1926	2							200.	18000.	456
113389	1	71 10 26	1429	2							200.	18525.	457
113391	1	71 10 28	1419	2							350.	18425.	458
113392	1	71 10 29	1403	2							300.	18450.	459
113624	1	71 11 1	1530	2							225.	18950.	460
113625	1	71 11 2	1500	2							275.	18750.	461
113626	1	71 11 3	1522	2							225.	18900.	462
113627	1	71 11 4	1523	2							250.	18925.	463
113628	1	71 11 5	24	2							250.	15650.	464
113800	1	71 11 9	1501	2							225.	18650.	465
113802	1	71 11 11	1832	2							500.	18600.	466
113803	1	71 11 12	1530	2							725.	18475.	467
114209	1	71 11 15	1824	2							250.	18525.	468
114210	1	71 11 16	1758	2							325.	15900.	469
114211	1	71 11 17	1524	2							375.	18600.	470
114212	1	71 11 18	2000	2							375.	18300.	471
114213	1	71 11 19	1500	2							350.	18475.	472
114419	1	71 11 22	1508	2							100.	18300.	473
114420	1	71 11 23	1733	2							225.	18700.	474
114421	1	71 11 24	1554	2							225.	18725.	475
114610	1	71 11 29	1458	2							275.	18625.	476
114611	1	71 11 30	1507	2							275.	17775.	477
114612	1	71 12 1	1510	2							375.	18375.	478
114613	1	71 12 2	1507	2							200.	18550.	479
114614	1	71 12 3	1608	2							375.	18350.	480

RUN DATE FEB 17 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00150 BAL TYP RADAR TRACKING SERIAL VALIDITY START END FILE  
 OUTPUT REEL NR 12942 CODE NR. CODE NUMBER CODE ALT ALT NUMBER

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STIFF CODE	BAL TYP	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
114876	1	71 12 6	1500	2							325.	18450.	491
114877	1	71 12 7	1928	2							225.	18175.	482
114879	1	71 12 9	1531	2							400.	18600.	483
114900	1	71 12 10	1504	2							250.	18275.	484
115069	1	71 12 13	1501	2							400.	18050.	485
115073	1	71 12 14	2035	2							200.	18600.	486
115072	1	71 12 16	1807	2							300.	18575.	487
115273	1	71 12 17	1628	2							250.	18725.	488
115306	1	71 12 21	2030	2							400.	18975.	489
115307	1	71 12 22	2020	2							500.	17975.	490
115308	1	71 12 23	1644	2							275.	18575.	491
115345	1	71 12 28	1500	2							1700.	15750.	492
115546	1	71 12 29	1509	2							850.	16050.	493
115547	1	71 12 30	1500	2							225.	18500.	494
215624	1	72 1 6	1504	2							5950.	14600.	495
215642	1	72 1 10	1623	2							350.	18700.	496
215843	1	72 1 11	1458	2							325.	18700.	497
215844	1	72 1 12	1503	2							525.	18950.	498
215845	1	72 1 13	1502	2							275.	18775.	499
215846	1	72 1 14	1504	2							125.	18975.	500
215953	1	72 1 17	1556	2							500.	18750.	501
215954	1	72 1 18	1708	2							350.	18700.	502
215956	1	72 1 20	1507	2							250.	18000.	503
216267	1	72 1 25	1721	2							400.	18150.	504
216268	1	72 1 26	1505	2							375.	15050.	505
216269	1	72 1 27	2304	2							275.	15000.	506
216482	1	72 1 31	2106	2							475.	18675.	507
216483	1	72 2 1	1600	2							175.	18525.	508
216485	1	72 2 3	1524	2							750.	18700.	509
216486	1	72 2 4	1659	2							225.	18525.	510
216705	1	72 2 7	1459	2							875.	18550.	511
216706	1	72 2 8	1830	2							250.	18525.	512
216707	1	72 2 9	1626	2							200.	18625.	513
216708	1	72 2 10	1912	2							200.	18625.	514
216709	1	72 2 11	1830	2							200.	18550.	515
216901	1	72 2 14	1522	2							1200.	18650.	516
216902	1	72 2 15	1704	2							350.	18575.	517
216903	1	72 2 16	1514	2							400.	18700.	518
216905	1	72 2 18	1529	2							225.	18475.	519
217224	1	72 2 22	1502	2							150.	13200.	520

TEST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODF	SITF CODF	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBR	VALIDITY CODE	STAFF ALT	END ALT	FILE NUMBER
217225	1	72 2 23	1936	2					250.		250.	18775.	521
217226	1	72 2 24	1914	2					875.		875.	18800.	522
217227	1	72 2 25	1502	2					800.		800.	11500.	523
217406	1	72 2 29	1530	2					275.		275.	18750.	524
217407	1	72 3 1	1558	1					275.		275.	18650.	525
217408	1	72 3 2	1458	2					475.		475.	18675.	526
217409	1	72 3 3	1502	2					250.		250.	18900.	527
217591	1	72 3 6	1456	2					300.		300.	18975.	528
217592	1	72 3 7	1826	2					350.		350.	19050.	529
217593	1	72 3 8	1621	2					325.		325.	18975.	530
217594	1	72 3 9	1635	2					825.		825.	18975.	531
217869	1	72 3 13	1506	2					8175.		8175.	18700.	532
217871	1	72 3 15	1526	2					150.		150.	18825.	533
217872	1	72 3 16	1731	2					275.		275.	18500.	534
217873	1	72 3 17	2033	2					300.		300.	18875.	535
218203	1	72 3 20	1503	2					750.		750.	18800.	536
218204	1	72 3 21	1712	2					325.		325.	18725.	537
218205	1	72 3 22	1604	2					750.		750.	18475.	538
218206	1	72 3 23	1501	2					400.		400.	18575.	539
218207	1	72 3 24	1457	2					225.		225.	18550.	540
218461	1	72 3 28	1728	2					450.		450.	18675.	541
218462	1	72 3 29	1600	2					175.		175.	18725.	542
218463	1	72 3 30	6	2					200.		200.	18700.	543
218464	1	72 3 31	1459	2					225.		225.	18775.	544
218880	1	72 4 4	1641	2					725.		725.	18900.	545
218881	1	72 4 5	1848	2					375.		375.	18925.	546
218882	1	72 4 6	1500	2					325.		325.	18275.	547
219058	1	72 4 10	1554	2					200.		200.	18925.	548
219059	1	72 4 11	1507	2					1750.		1750.	17950.	549
219060	1	72 4 12	1504	2					350.		350.	18375.	550
219062	1	72 4 14	1656	2					1050.		1050.	18725.	551
219345	1	72 4 17	2136	2					200.		200.	18750.	552
219346	1	72 4 18	1505	2					275.		275.	18625.	553
219347	1	72 4 19	1459	2					250.		250.	18375.	554
219348	1	72 4 20	1502	2					325.		325.	18525.	555
219824	1	72 4 24	1508	2					325.		325.	13750.	556
219825	1	72 4 25	1458	2					350.		350.	18525.	557
219828	1	72 4 28	1459	2					250.		250.	18900.	558
219996	1	72 5 1	1700	2					175.		175.	18525.	559
219997	1	72 5 2	1446	2					7725.		7725.	18725.	560

RUN DATE FEB 17 1979 JIMSPHERE DATA COPY 1 INPUT AFEL NR 00150 TRACKING SERIAL VALIDITY ENO FILE  
 BALLOON NUMBR TEST DATE YR MO DA RANGE SITF BAL TYP RADAR TRACKING CODE NUMBER CODE ALT ALT NUMBER

TEST NUMBER	BALLOON NUMBR	TEST DATE YR MO DA	RANGE CODE	SITF CODE	BAL TYP	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	ENO ALT	FILE NUMBER
219998	1	72 5 3	2						1200.	18725.	561
210001	1	72 5 4	2						5550.	18400.	562
210002	1	72 5 5	2						200.	18400.	543
210485	1	72 5 8	2						300.	18625.	564
210486	1	72 5 9	2						750.	18625.	545
210487	1	72 5 10	2						1500.	18550.	566
210489	1	72 5 12	2						325.	18950.	567
210604	1	72 5 15	2						1500.	18925.	548
210605	1	72 5 16	2						950.	18725.	569
210606	1	72 5 17	2						225.	18825.	570
210607	1	72 5 19	2						200.	18900.	571
210609	1	72 5 19	2						175.	18575.	572
210930	1	72 5 22	2						300.	18600.	573
210931	1	72 5 23	2						150.	13500.	574
210932	1	72 5 24	2						700.	18950.	575
210934	1	72 5 26	2						250.	18925.	576
211386	1	72 5 30	2						5550.	18875.	577
211387	1	72 5 31	2						200.	18925.	578
211388	1	72 6 1	2						225.	18725.	579
211498	1	72 6 5	2						250.	18750.	590
211499	1	72 6 6	2						350.	18875.	591
211503	1	72 6 7	2						800.	18750.	592
211501	1	72 6 8	2						225.	18875.	583
211502	1	72 6 9	2						300.	18900.	594
211850	1	72 6 12	2						275.	19000.	595
211851	1	72 6 13	2						225.	18875.	596
211852	1	72 6 14	2						775.	19025.	597
211853	1	72 6 15	2						200.	18900.	598
211854	1	72 6 16	2						650.	18900.	599
212131	1	72 6 19	2						825.	19025.	590
212132	1	72 6 20	2						200.	18875.	591
212133	1	72 6 21	2						325.	18825.	592
212134	1	72 6 22	2						150.	18975.	593
212135	1	72 6 23	2						225.	18875.	594
212364	1	72 6 26	2						100.	19050.	595
212365	1	72 6 27	2						50.	18900.	596
212366	1	72 6 28	2						250.	18900.	597
212367	1	72 6 29	2						325.	18750.	598
212485	1	72 7 5	2						525.	19075.	599
212487	1	72 7 7	2						400.	18975.	600

STRATOSPHERE DATA  
 COPY 1 INPUT PFEL NR 00150  
 COPY 1 OUTPUT PFEL NR 12942

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CDDF	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
212777	1	72 7 10	2338	2							2125.	18975.	601
212778	1	72 7 11	1403	2							200.	18950.	602
212779	1	72 7 12	1855	2							5700.	19200.	603
212780	1	72 7 13	1405	2							775.	19150.	604
213113	1	72 7 17	1840	2							325.	19150.	605
213114	1	72 7 18	0	2							300.	19200.	606
213115	1	72 7 19	1432	2							325.	19000.	607
213116	1	72 7 20	2123	2							825.	19025.	608
213117	1	72 7 21	1400	2							600.	18875.	609
213384	1	72 7 24	1929	2							825.	19075.	610
213385	1	72 7 25	1624	2							275.	19100.	611
213386	1	72 7 26	1400	2							600.	19025.	612
213388	1	72 7 28	1932	2							225.	19125.	613
213888	1	72 7 31	1459	2							775.	19175.	614
213889	1	72 8 1	1305	2							375.	19000.	615
213891	1	72 8 3	2228	2							575.	18925.	616
213892	1	72 8 4	1822	2							225.	18750.	617
214110	1	72 8 7	1359	2							175.	19050.	618
214111	1	72 8 8	1629	2							275.	19150.	619
214113	1	72 8 10	1500	2							250.	18825.	620
214365	1	72 8 17	1526	2							700.	19075.	621

APPENDIX C

A Composite Report of All White Sands Missile Range (WSMR)  
Jimsphere Master Data Profiles





TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CONF	BAL TYP CODE	RADAR CODE	TRACKING CODE	SEPIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10067	0	67 7 31	1632	3							2300.	17050.	1
10068	0	67 7 31	1743	3							5650.	17075.	2
10069	0	67 7 31	1830	3							1625.	11250.	3
10070	0	67 7 31	1930	3							1650.	13900.	4
10071	0	67 8 2	1515	3							3375.	17325.	5
10072	0	67 8 2	1615	3							3225.	17600.	6
10073	0	67 8 2	1713	3							2700.	12925.	7
10074	0	67 8 2	1815	3							3175.	10925.	8
10075	0	67 8 21	1400	3							1850.	17450.	9
10076	0	67 8 21	1500	3							1725.	17100.	10
10077	0	67 8 21	1600	3							1850.	17075.	11
10078	0	67 8 21	1700	3							1725.	17350.	12
10079	0	67 8 21	1800	3							1700.	17225.	13
10080	0	67 8 21	1900	3							1725.	17250.	14
10081	0	67 8 21	2000	3							1725.	17325.	15
10082	0	67 8 22	1401	3							1475.	17450.	16
10084	0	67 8 22	1600	3							1700.	17250.	17
10085	0	67 8 22	1700	3							1700.	17425.	18
10086	0	67 8 22	1800	3							1825.	17250.	19
10087	0	67 8 22	1900	3							1700.	17300.	20
10088	0	67 8 22	2000	3							1725.	17200.	21
10089	0	67 8 23	1400	3							1750.	17025.	22
10090	0	67 8 23	1500	3							1850.	17175.	23
10091	0	67 8 23	1600	3							1800.	17850.	24
10092	0	67 8 23	1700	3							2125.	17375.	25
10093	0	67 8 23	1800	3							1825.	17400.	26
10094	0	67 8 23	1900	3							1825.	17650.	27
10095	0	67 8 23	2000	3							2250.	17000.	28
10096	0	67 9 18	1400	3							1775.	11200.	29
10097	0	67 9 18	1500	3							1700.	17350.	30
10098	0	67 9 18	1600	3							7875.	16325.	31
10099	0	67 9 18	1700	3							1100.	17425.	32
10100	0	67 9 18	1800	3							1700.	10700.	33
10101	0	67 9 18	1900	3							1575.	12025.	34
10104	0	67 10 16	1412	3							1900.	17100.	35
10106	0	67 10 16	1607	3							1725.	17150.	36
10107	0	67 10 16	1703	3							1800.	15775.	37
10108	0	67 10 16	1805	3							1800.	17350.	38
10109	0	67 10 16	1905	3							1825.	17475.	39
10110	0	67 10 16	2005	3							1825.	17300.	40

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10111	0	67 10 16	2105	3							1775.	17650.	41
10112	0	67 10 16	2200	3							1725.	17325.	42
10113	0	67 10 16	2300	3							1725.	17300.	43
10114	0	67 10 17	0	3							1725.	17425.	44
10115	0	67 10 17	100	3							1725.	17350.	45
10116	0	67 10 17	200	3							1700.	17225.	46
10116	0	67 10 17	200	3							1700.	17225.	47
10117	0	67 10 17	300	3							1775.	17450.	48
10118	0	67 10 17	400	3							1825.	17450.	49
10119	0	67 10 17	500	3							R100.	17200.	50
10120	0	67 10 17	612	3							1775.	17225.	51
10121	0	67 10 17	713	3							8525.	17275.	52
10122	0	67 10 17	800	3							1850.	17275.	53
10123	0	67 10 17	900	3							1825.	17350.	54
10124	0	67 10 17	1000	3							1875.	16950.	55
10125	0	67 10 17	1100	3							1775.	17125.	56
10125	0	67 10 17	1200	3							1825.	16950.	57
10127	0	67 10 17	1300	3							1750.	16725.	58
10128	0	67 10 17	1400	3							1750.	16725.	59
10131	0	67 10 17	1700	3							1800.	15125.	60
10133	0	67 10 17	1902	3							2475.	17925.	61
10138	0	67 10 31	1530	3							1625.	17225.	62
10139	0	67 10 31	1633	3							1675.	17400.	63
10140	0	67 10 31	1730	3							1625.	11000.	64
10142	0	67 10 31	1930	3							2075.	17725.	65
10143	0	67 11 20	1500	3							1675.	17125.	66
10144	0	67 11 20	1601	3							1650.	17250.	67
10145	0	67 11 20	1703	3							1675.	17250.	68
10146	0	67 11 20	1802	3							1650.	17125.	69
10147	0	67 11 20	1901	3							1675.	17450.	70
10148	0	67 11 20	2003	3							1675.	17450.	71
10150	0	67 11 20	2103	3							1650.	17375.	72
10149	0	67 11 20	2203	3							1650.	17525.	73
10151	0	67 12 4	1500	3							1625.	12225.	74
10152	0	67 12 4	1600	3							1675.	12125.	75
10153	0	67 12 4	1700	3							1625.	11950.	76
10154	0	67 12 4	1806	3							3475.	13600.	77
10158	0	67 12 4	2325	3							1650.	11500.	78
10163	1	67 12 11	1601	3							1925.	18650.	79
10163	2	67 12 11	1601	3							2025.	18150.	80

RUN DATE FEB 17 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277  
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PAGE 7

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10164	1	67 12 12	1500	3							1825.	17600.	91
10164	2	67 12 12	1500	3							1725.	17575.	82
10165	1	67 12 12	1603	3							1750.	17525.	83
10165	2	67 12 12	1603	3							1750.	17525.	84
10166	1	67 12 12	1703	3							2250.	17450.	85
10167	1	67 12 12	1804	3							1750.	17575.	86
10167	2	67 12 12	1804	3							1700.	17550.	87
10168	1	67 12 12	1908	3							1725.	17500.	88
10168	2	67 12 12	1908	3							1725.	17475.	89
10169	1	67 12 12	2010	3							1725.	17525.	90
10169	2	67 12 12	2010	3							1725.	17525.	91
10170	1	67 12 12	2113	3							1700.	15725.	92
10170	2	67 12 12	2113	3							1700.	15700.	93
10171	1	67 12 12	2205	3							1825.	16900.	94
10171	2	67 12 12	2205	3							1725.	17575.	95
10172	2	67 12 13	1545	3							1725.	17925.	96
10173	1	67 12 14	1500	3							1750.	16675.	97
10174	0	68 1 8	1703	3							2650.	10525.	98
10175	0	68 1 9	1933	3							2600.	10675.	99
10177	0	68 1 11	2100	3							1725.	10300.	100
10178	0	68 1 12	2153	3							1750.	11100.	101
10180	0	68 1 15	1445	3							3325.	12400.	102
10181	0	68 1 15	1541	3							2775.	17075.	103
10182	0	68 1 15	1643	3							3125.	17175.	104
10183	0	68 1 16	1500	3							1750.	17275.	105
10184	0	68 1 16	1600	3							7025.	17375.	106
10185	0	68 1 16	1700	3							1750.	17325.	107
10186	0	68 1 16	1800	3							1725.	17575.	108
10188	0	68 1 16	2000	3							1750.	17300.	109
10189	0	68 1 16	2100	3							1750.	17325.	110
10190	0	68 1 16	2200	3							1875.	18450.	111
10191	0	68 1 17	1600	3							1750.	18250.	112
10192	0	68 1 18	2100	3							1750.	17850.	113
10193	0	68 1 19	2200	3							1775.	18475.	114
10194	0	68 1 22	1800	3							1725.	17700.	115
10195	0	68 1 23	2000	3							1725.	18225.	116
10196	0	68 1 24	2100	3							1725.	18200.	117
10197	0	68 1 25	2030	3							1750.	17900.	119
10198	0	68 1 26	1800	3							1775.	16950.	119
10200	0	68 1 30	1805	3							3425.	12100.	120

RUN DATE FEB 17 1979

J1MSPHERE DATA

COPY 1 INPUT REEL NR 25277  
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PAGE

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STRT CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMRTP	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10201	0	68 1 31	1800	3							1750.	17850.	121
10202	0	68 2 1	2200	3							1800.	17975.	122
10203	0	68 2 2	1800	3							1725.	18450.	123
10204	0	68 2 5	2000	3							1725.	17575.	124
10206	0	68 2 7	1503	3							2600.	17125.	125
10207	0	68 2 8	1700	3							1750.	18225.	126
10208	0	68 2 9	1630	3							1700.	15250.	127
10209	0	68 2 12	1650	3							1650.	17250.	128
10211	0	68 2 13	1330	3							1800.	16950.	129
10212	0	68 2 13	1431	3							1775.	17325.	130
10213	1	68 2 13	1531	3							1725.	17315.	131
10214	1	68 2 13	1631	3							1725.	17675.	132
10215	1	68 2 13	1730	3							1750.	17500.	133
10216	1	68 2 13	1830	3							1725.	17375.	134
10116	2	68 2 13	1835	3							3350.	12225.	135
10217	1	68 2 13	1930	3							1725.	17475.	136
10218	2	68 2 13	2030	3							8400.	17500.	137
10219	0	68 2 14	1445	3							1600.	10150.	138
10220	0	68 2 15	1915	3							1625.	10300.	139
10222	0	68 2 19	2103	3							2350.	10050.	140
10223	0	68 2 20	1530	3							1600.	10725.	141
10224	0	68 2 21	1530	3							1625.	17175.	142
10225	0	68 2 23	1615	3							1650.	13425.	143
10226	0	68 2 26	1800	3							1675.	16500.	144
10227	0	68 2 27	1930	3							1700.	18325.	145
10228	0	68 2 27	2100	3							1650.	15700.	146
10229	0	68 2 28	1531	3							2125.	17650.	147
10230	0	68 2 28	1730	3							9025.	18450.	148
10231	0	68 2 29	2230	3							1600.	16975.	149
10233	0	68 3 4	1601	3							1650.	16750.	150
10234	0	68 3 5	1711	3							4375.	17000.	151
10235	0	68 3 6	2015	3							1575.	16975.	152
10237	0	68 3 8	1930	3							1575.	17200.	153
10238	0	68 3 11	1603	3							2275.	10175.	154
10239	0	68 3 12	1630	3							1625.	17100.	155
10241	0	68 3 14	1930	3							1575.	17500.	156
10242	0	68 3 15	1615	3							1600.	17400.	157
10243	0	68 3 18	1430	3							1600.	10900.	158
10245	0	68 3 22	2300	3							1825.	17100.	159
10247	0	68 3 25	1500	3							1725.	17550.	160

INPUT REEL NR 25277  
 COPY 1 OUTPUT REEL NR 10851

JIMSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10248	0	68 3 25	1600	3							1725.	17575.	161
10278	0	68 3 25	1630	3							1600.	16375.	162
10249	0	68 3 25	1703	3							1700.	17125.	163
10250	0	68 3 25	1800	3							1700.	17375.	164
10251	0	68 3 25	1900	3							1700.	17275.	165
10252	0	68 3 25	2000	3							1700.	17175.	166
10253	0	68 3 25	2100	3							1700.	17250.	167
10254	0	68 3 25	2201	3							1700.	17275.	168
10255	0	68 3 25	2301	3							1950.	17050.	169
10256	0	68 3 26	2	3							2625.	17275.	170
10257	0	68 3 26	100	3							1750.	17225.	171
10258	0	68 3 26	200	3							1750.	17200.	172
10260	0	68 3 26	400	3							1725.	17325.	173
10261	0	68 3 26	500	3							1725.	17275.	174
10262	0	68 3 26	603	3							1725.	17025.	175
10263	0	68 3 26	704	3							1700.	17050.	176
10264	0	68 3 26	805	3							2100.	17050.	177
10265	0	68 3 26	904	3							1725.	17150.	178
10266	1	68 3 26	905	3							1950.	17150.	179
10267	0	68 3 26	1020	3							7075.	17250.	180
10268	0	68 3 26	1103	3							1850.	17200.	181
10269	0	68 3 26	1203	3							1725.	16975.	182
10270	0	68 3 26	1303	3							1700.	17300.	183
10271	0	68 3 26	1430	3							1600.	17250.	184
10272	0	68 3 26	1512	3							1725.	17475.	185
10273	0	68 3 26	1612	3							1800.	17675.	186
10274	0	68 3 26	1712	3							1700.	17000.	187
10275	0	68 3 26	1812	3							1975.	17500.	188
10276	0	68 3 26	1912	3							1675.	17400.	189
10277	0	68 3 26	2000	3							1750.	16650.	190
10281	0	68 3 29	2230	3							1600.	17125.	191
10282	0	68 4 1	1530	3							1600.	17100.	192
10283	0	68 4 2	1430	3							1575.	17200.	193
10284	0	68 4 3	1500	3							1575.	17175.	194
10285	0	68 4 4	1600	3							1650.	17000.	195
10286	0	68 4 5	1431	3							1950.	17225.	196
10287	0	68 4 8	1555	3							75.	8450.	197
10289	0	68 4 10	1606	3							1775.	16450.	198
10290	1	68 4 11	1430	3							1600.	16925.	199
10291	1	68 4 12	1430	3							1750.	10350.	200

RUN DATE FEB 17 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277  
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAP CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10292	1	68 4 15	1432	3							2175.	17375.	201
10293	1	68 4 16	2000	3							1575.	17525.	202
10294	1	68 4 17	1430	3							1575.	17075.	203
10296	2	68 4 18	1500	3							1675.	17225.	204
10296	1	68 4 18	1507	3							3975.	17375.	205
10297	1	68 4 18	1600	3							1725.	17400.	206
10297	2	68 4 18	1600	3							1700.	17400.	207
10295	1	68 4 18	1603	3							1600.	17400.	208
10298	1	68 4 18	1708	3							4475.	17375.	209
10298	2	68 4 18	1708	3							4475.	17350.	210
10299	1	68 4 18	1830	3							1725.	17925.	211
10299	2	68 4 18	1830	3							1725.	17950.	212
10300	1	68 4 19	1430	3							1575.	10000.	213
10301	1	68 4 19	1500	3							1750.	13550.	214
10301	2	68 4 19	1500	3							1725.	17300.	215
10302	2	68 4 19	1600	3							1700.	17200.	216
10303	1	68 4 19	1700	3							1725.	16925.	217
10303	2	68 4 19	1708	3							4050.	16950.	218
10304	2	68 4 19	1804	3							1925.	16075.	219
10305	1	68 4 22	1630	3							1575.	17575.	220
10306	1	68 4 23	1706	3							2925.	17100.	221
10307	0	68 4 24	1530	3							1600.	17075.	222
10308	0	68 4 24	1630	3							1575.	17100.	223
10309	0	68 4 24	1730	3							1600.	17225.	224
10310	0	68 4 24	1833	3							2800.	17225.	225
10311	0	68 4 24	1930	3							1575.	17300.	226
10313	0	68 4 26	1600	3							1800.	17325.	227
10314	0	68 4 26	1700	3							1575.	10450.	228
10315	0	68 4 26	1800	3							1575.	17050.	229
10316	0	68 4 26	1900	3							1575.	17475.	230
10318	0	68 4 30	1710	3							1575.	16975.	231
10319	0	68 5 1	1500	3							1575.	13000.	232
10320	0	68 5 2	0	3							1575.	16525.	233
10322	0	68 5 6	1740	3							1600.	17450.	234
10323	0	68 5 7	1800	3							1600.	17150.	235
10324	0	68 5 8	2030	3							1575.	17200.	236
10325	0	68 5 9	1800	3							2100.	11000.	237
10326	0	68 5 10	1545	3							1575.	10725.	238
10327	0	68 5 13	1530	3							1625.	17525.	239
10328	0	68 5 13	2017	3							1625.	10450.	240

RUN DATE FEB 17 1979  
 JIMSPHERE DATA  
 COPY 1 OUTPUT REEL NR 10951  
 INPUT REEL NR 25277

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODF	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10329	0	68 5 14	1530	3						1600.	15275.	241
10330	0	68 5 15	2070	3						1575.	16225.	242
10331	0	68 5 16	0	3						1650.	16575.	243
10332	0	68 5 17	2130	3						1625.	17125.	244
10333	0	68 5 20	1400	3						1700.	10375.	245
10334	0	68 5 21	1630	3						1575.	17025.	246
10335	0	68 5 22	1530	3						1575.	16925.	247
10336	0	68 5 23	1500	3						1575.	17150.	248
10337	0	68 5 24	2205	3						1575.	17375.	249
10338	0	68 5 27	1500	3						1750.	16925.	250
10339	0	68 5 28	1411	3						9375.	16925.	251
10340	0	68 5 29	1445	3						1575.	15175.	252
10341	0	68 5 31	1520	3						1600.	11975.	253
10342	0	68 6 3	1915	3						1725.	12600.	254
10343	0	68 6 10	1700	3						1575.	16325.	255
10345	0	68 6 12	1700	3						1850.	16975.	256
10346	0	68 6 13	1500	3						1575.	16750.	257
10347	0	68 6 14	1600	3						1575.	16800.	258
10348	0	68 6 18	1800	3						1575.	16850.	259
10349	0	68 6 19	1330	3						1600.	17050.	260
10350	0	68 6 20	2212	3						5700.	14100.	261
10351	0	68 6 25	1700	3						1575.	16875.	262
10352	0	68 7 1	1658	3						3450.	12875.	263
10353	0	68 7 2	1630	3						1575.	14125.	264
10354	0	68 7 3	1350	3						3250.	16875.	265
10355	0	68 7 5	1530	3						1575.	16925.	266
10356	0	68 7 8	1500	3						1600.	16900.	267
10357	0	68 7 9	1533	3						2550.	16800.	268
10358	0	68 7 10	1500	3						3350.	12850.	269
10359	0	68 7 11	1730	3						1575.	11750.	270
10360	0	68 7 12	1500	3						1575.	16950.	271
10361	0	68 7 15	1640	3						1575.	16600.	272
10362	0	68 7 16	1730	3						1600.	16925.	273
10363	0	68 7 17	1800	3						1575.	16800.	274
10365	0	68 7 19	1933	3						2800.	16725.	275
10366	0	68 7 22	1330	3						1575.	10175.	276
10367	0	68 7 23	1500	3						1575.	16800.	277
10368	0	68 7 24	1746	3						2625.	10925.	278
10369	0	68 7 25	1504	3						2850.	16975.	279
10370	0	68 7 26	1900	3						1600.	16875.	280

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	RAL TYP CODE	RADAR CODE NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10371	0	68 7 29	1630	3							1625.	11425.	281
10372	0	68 7 30	2030	3							1575.	16675.	292
10373	0	68 7 31	1735	3							3550.	16875.	283
10374	0	68 8 1	1800	3							1575.	16725.	294
10375	0	68 8 2	1915	3							1575.	10500.	295
10376	1	68 8 5	1600	3							1575.	16775.	296
10377	1	68 8 6	1503	3							1575.	16800.	297
10378	1	68 8 7	1700	3							1575.	16675.	298
10379	1	68 8 8	1515	3							1575.	16950.	299
10380	1	68 8 9	1815	3							1575.	16950.	290
10382	1	68 8 13	1546	3							2100.	16100.	291
10384	1	68 8 15	1415	3							1600.	16950.	292
10385	1	68 8 16	1745	3							1575.	16950.	293
10387	1	68 8 20	1430	3							1600.	17075.	294
10388	1	68 8 21	1347	3							1600.	16900.	295
10390	1	68 8 23	1430	3							1600.	10325.	296
10391	1	68 8 26	1530	3							1600.	16925.	297
10392	1	68 8 28	1500	3							1600.	17075.	298
10394	1	68 8 29	1345	3							1650.	9300.	299
10395	1	68 8 30	1546	3							3475.	10200.	300
10396	1	68 9 16	1600	3							3100.	12125.	301
10397	1	68 9 17	1600	3							3100.	12125.	302
10398	1	68 9 18	1630	3							1600.	16975.	303
10399	1	68 9 19	1440	3							1950.	16925.	304
10400	1	68 9 20	1700	3							1600.	9700.	305
10401	1	68 9 23	1415	3							1575.	17400.	306
10402	1	68 9 24	1500	3							1650.	16975.	307
10404	1	68 9 26	1521	3							1575.	14825.	308
10405	1	68 9 27	1915	3							1575.	11475.	309
10406	1	68 9 30	1810	3							1575.	11000.	310
10407	1	68 10 1	1930	3							1575.	10250.	311
10408	1	68 10 2	1900	3							1575.	17000.	312
10410	1	68 10 4	1900	3							1575.	10500.	313
10411	1	68 10 7	1515	3							1875.	17000.	314
10412	1	68 10 9	1637	3							2275.	17400.	315
10415	1	68 10 14	1535	3							1600.	10550.	316
10417	1	68 10 16	1530	3							1600.	17400.	317
10418	1	68 10 17	1830	3							1600.	17150.	318
10420	1	68 10 21	1720	3							1575.	16950.	319
10423	1	68 10 25	1747	3							1650.	16800.	320



INPUT REEL NR 25277  
COPY 1 OUTPUT REEL NR 10451

JIMSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITT CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10424	1	68 10 28	1830	3							1550.	10725.	321
10425	1	68 10 29	1710	3							1575.	16400.	322
10426	1	68 10 31	1800	3							1575.	16950.	323
10427	1	68 11 4	1500	3							1625.	17000.	324
10429	1	68 11 6	1900	3							1575.	10550.	325
10431	1	68 11 12	2100	3							1775.	17350.	326
10432	1	68 11 13	2100	3							1750.	11825.	327
10433	1	68 11 14	0	3							1600.	10475.	328
10434	1	68 11 15	2101	3							2025.	10850.	329
10435	1	68 11 18	1500	3							1700.	10400.	330
10436	1	68 11 19	2030	3							1750.	10975.	331
10438	1	68 11 21	1730	3							1650.	17000.	332
10439	1	68 11 22	2115	3							1575.	11800.	333
10441	1	69 1 7	2140	3							1625.	12300.	334
10442	1	69 1 8	2131	3							1875.	16525.	335
10443	1	69 1 14	1500	3							1600.	11925.	336
10444	1	69 1 15	1940	3							1575.	17125.	337
10445	1	69 1 17	130	3							1600.	17125.	338
10446	1	69 1 20	1920	3							1575.	17050.	339
10447	1	69 1 21	1925	3							1600.	17425.	340
10447	2	69 1 22	1910	3							1575.	17725.	341
10449	1	69 1 23	1950	3							3375.	11975.	342
10448	1	69 1 23	2230	3							1575.	17775.	343
10451	1	69 1 27	1730	3							1600.	16750.	344
10451	1	69 1 28	1430	3							1600.	16625.	345
10452	1	69 1 29	1818	3							1450.	12400.	346
10453	1	69 1 30	2257	3							1575.	10675.	347
10455	1	69 2 3	2010	3							1650.	16275.	348
10456	1	69 2 4	1520	3							1600.	15575.	349
10457	2	69 2 6	1930	3							1600.	14975.	350
10458	1	69 2 7	1900	3							1600.	14375.	351
10459	1	69 2 10	1630	3							1600.	17125.	352
10460	1	69 2 11	2015	3							1600.	12200.	353
10461	1	69 2 12	2130	3							1600.	11850.	354
10462	1	69 2 13	2245	3							1575.	12525.	355
10463	1	69 2 14	1730	3							1575.	17300.	356
10491	1	69 3 28	2230	3							1600.	17100.	357
10524	1	69 5 16	2115	3							2025.	16800.	358
10525	1	69 5 19	1800	3							2125.	11900.	359
10527	1	69 5 20	1135	3							2700.	17075.	360

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10526	1	69 5 20	1940	3							1575.	16850.	341
10531	1	69 5 22	325	3							1975.	16375.	342
10532	1	69 5 22	440	3							3350.	17050.	363
10533	1	69 5 23	2330	3							1825.	16875.	364
10534	1	69 5 26	1930	3							2425.	16675.	365
10535	1	69 5 27	2020	3							1825.	16725.	366
10536	1	69 5 28	1923	3							2400.	16975.	367
10537	1	69 5 29	1830	3							3550.	17025.	368
10538	1	69 6 2	1800	3							3300.	16950.	369
10539	1	69 6 3	1630	3							2100.	16775.	370
10543	1	69 6 5	30	3							1750.	17075.	371
10544	1	69 6 6	130	3							1675.	16875.	372
10545	1	69 6 9	1550	3							1650.	16900.	373
10546	1	69 6 10	1400	3							1625.	17075.	374
10547	1	69 6 11	1605	3							1650.	17475.	375
10548	1	69 6 12	2130	3							1625.	16850.	376
10550	1	69 6 16	1030	3							1625.	17500.	377
10551	1	69 6 17	1030	3							1625.	17225.	378
10556	1	69 6 24	1730	3							1675.	17375.	379
10557	1	69 6 25	1430	3							1625.	17350.	390
10558	1	69 6 26	2300	3							1650.	17350.	391
10559	1	69 6 27	2220	3							1625.	17175.	392
10560	1	69 6 30	1530	3							1650.	17125.	393
10561	1	69 7 1	1430	3							1700.	16975.	394
10562	1	69 7 2	1830	3							1600.	16975.	395
10563	1	69 7 3	1430	3							1625.	16900.	396
10572	1	69 7 7	1415	3							1600.	16875.	387
10573	1	69 7 17	1900	3							1625.	16900.	398
10574	1	69 7 22	1659	3							1625.	16950.	389
10575	1	69 7 23	1930	3							1575.	16900.	390
10576	1	69 7 25	1530	3							1600.	16900.	391
10577	1	69 7 26	1430	3							1575.	16900.	392
10578	1	69 7 29	69	3							1575.	17025.	393
10579	1	69 7 30	1800	3							1650.	16975.	394
10580	1	69 7 31	1900	3							1600.	16975.	395
10581	1	69 8 1	1915	3							1550.	16900.	396
10584	1	70 8 11	2000	3							1575.	17000.	397
10585	1	70 8 14	1630	3							1550.	17550.	398
10586	1	70 8 18	1530	3							1575.	17625.	399
10588	1	70 8 25	1500	3							1575.	17325.	400

JIMSPHERE DATA  
COPY 1 OUTPUT REEL NR 10051  
INPUT REEL NR 25277

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE		START ALT		END ALT		FILE NUMBER
									1	2	1	2	1	2	
10589	1	70 8 28	1600	3							1700.	17375.		401	
10590	1	70 9 1	1900	3							1600.	17825.		402	
10593	1	70 9 11	1800	3							1575.	17275.		403	
10594	1	70 9 15	1600	3							1575.	17525.		404	
10595	1	70 9 18	1925	3							1575.	17650.		405	
10598	1	70 10 2	1600	3							1600.	17400.		406	
10599	1	70 10 6	2115	3							1575.	17575.		407	
10602	1	70 10 16	2000	3							1575.	17150.		408	
10603	1	70 10 19	1715	3							1575.	17225.		409	
10604	1	70 10 20	1310	3							1750.	17325.		410	
10605	1	70 10 21	1430	3							1550.	17375.		411	
10606	1	70 10 22	1606	3							1575.	16900.		412	
10607	1	70 10 23	1600	3							1900.	17275.		413	
10610	1	70 10 28	1700	3							1600.	17300.		414	
10611	1	70 10 30	1315	3							1575.	17175.		415	
10612	1	70 11 2	1800	3							1575.	17450.		416	
10613	1	70 11 4	15	3							1600.	17350.		417	
10614	1	70 11 6	1515	3							1600.	17200.		418	
10615	1	70 11 9	1700	3							1800.	16800.		419	
10616	1	70 11 12	1700	3							1575.	14675.		420	
10617	1	70 11 13	1700	3							1575.	17275.		421	
10618	1	70 11 16	1800	3							1575.	17250.		422	
10619	1	70 11 18	1800	3							1550.	16675.		423	
10620	1	70 11 20	1800	3							1750.	17275.		424	
10622	1	70 11 25	1835	3							1600.	17225.		425	
10623	1	70 11 27	1945	3							1600.	18125.		426	
10624	1	70 11 30	2030	3							1575.	17775.		427	
10625	1	70 12 2	1330	3							1550.	17925.		428	
10626	1	70 12 4	1710	3							1575.	17650.		429	
10628	1	70 12 9	1615	3							1575.	17550.		430	
10629	1	70 12 11	1700	3							1575.	17350.		431	
10630	1	70 12 14	1915	3							1575.	18075.		432	
10631	1	70 12 16	1805	3							1550.	17875.		433	
10632	1	70 12 18	1700	3							1600.	14000.		434	
10633	1	71 1 4	1715	3							1575.	17900.		435	
10634	1	71 1 6	1700	3							1625.	17800.		436	
10635	1	71 1 8	1530	3							1575.	17200.		437	
10636	1	71 1 12	1725	3							1575.	18375.		438	
10637	1	71 1 13	1900	3							1600.	18150.		439	
10638	1	71 1 15	1700	3							1575.	17025.		440	

JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277  
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CONF	BAL TYP	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	EPO ALT	FILE NUMBER
10639	1	71 1 18	1715	3							1625.	17575.	441
10640	1	71 1 20	1745	3							1575.	17450.	442
10641	1	71 1 22	130	3							1600.	1725.	443
10642	1	71 1 25	1600	3							1575.	17800.	444
10643	1	71 1 27	1600	3							1925.	17350.	445
10644	1	71 1 29	1845	3							1575.	17075.	446
10645	1	71 2 1	1730	3							1575.	17350.	447
10646	1	71 2 3	1800	3							1575.	17825.	448
10647	1	71 2 5	1715	3							1550.	17650.	449
10648	1	71 2 8	1830	3							1550.	17775.	450
10649	1	71 2 10	1700	3							1900.	17325.	451
10650	1	71 2 12	1630	3							1550.	17300.	452
10651	1	71 2 16	1600	3							1625.	17300.	453
10652	1	71 2 17	1800	3							1600.	17975.	454
10653	1	71 2 19	1810	3							1550.	17525.	455
10654	1	71 2 22	1730	3							1575.	18125.	456
10655	1	71 2 24	2000	3							1575.	17625.	457
10656	1	71 2 26	2330	3							1575.	18750.	458
10658	1	71 3 3	1700	3							1575.	17525.	459
10659	1	71 3 5	1732	3							1650.	14000.	460
10660	1	71 3 8	1500	3							2175.	17575.	461
10661	1	71 3 10	1630	3							1575.	17425.	462
10663	1	71 3 15	1900	3							1550.	18175.	463
10664	1	71 3 17	1715	3							1550.	15850.	464
10665	1	71 3 19	1900	3							1575.	17500.	465
10666	1	71 3 22	1500	3							1575.	17425.	466
10667	1	71 3 24	1530	3							1550.	17550.	467
10668	1	71 3 26	2030	3							1575.	17325.	468
10669	1	71 3 29	1500	3							1575.	18025.	469
10670	1	71 3 31	1700	3							1575.	17800.	470
10671	1	71 4 2	1600	3							1675.	18175.	471
10672	1	71 4 5	2000	3							1550.	17475.	472
10673	1	71 4 7	2030	3							1575.	17700.	473
10674	1	71 4 9	1500	3							5750.	17475.	474
10675	1	71 4 12	1845	3							1575.	17850.	475
10676	1	71 4 14	1800	3							1575.	11575.	476
10677	1	71 4 16	2330	3							1575.	17600.	477
10678	1	71 4 19	1615	3							1825.	17700.	478
10679	1	71 4 21	1500	3							1575.	17400.	479
10680	1	71 4 23	2115	3							1400.	17750.	480

RUN DATE FEB 17 1979  
 JIMSPHERE DATA  
 COPY 1 INPUT PEEL NR 25277  
 BAL TYP RADAR TRACKING SERIAL VALIDITY START END FILE  
 CODE NP. CODE NP. CODE CODE NUMBER CODE ALT ALT NUMBER

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE NP.	RADAR TRACKING CODE NP.	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10683	1	71 4 30	2300	3						1575.	17000.	491
10684	1	71 5 3	1845	3						1550.	17275.	492
10685	1	71 5 5	1600	3						1575.	17300.	493
10686	1	71 5 7	2230	3						1575.	17350.	494
10687	1	71 5 10	1650	3						1550.	17325.	495
10688	1	71 5 12	1700	3						1575.	17300.	496
10690	1	71 5 17	1530	3						1575.	17775.	487
10691	1	71 5 19	1500	3						1550.	17400.	488
10692	1	71 5 21	1815	3						1675.	18025.	489
10693	1	71 5 24	1700	3						1550.	14625.	490
10694	1	71 5 26	1730	3						1600.	17650.	491
10695	1	71 5 28	1500	3						1550.	17375.	492
10696	1	71 6 2	1730	3						2525.	17650.	493
10697	1	71 6 4	2215	3						2000.	17825.	494
10698	1	71 6 7	1600	3						3025.	17625.	495
10699	1	71 6 9	1415	3						1550.	17275.	496
10670	1	71 6 11	2115	3						1575.	17675.	497
10701	1	71 6 14	1415	3						1575.	17175.	498
10702	1	71 6 16	1630	3						1575.	17650.	499
10703	1	71 6 18	1900	3						1550.	17400.	500
10704	1	71 6 21	1600	3						3725.	17650.	501
10705	1	71 6 23	1945	3						2150.	17325.	502
10706	1	71 6 25	1345	3						2275.	17375.	503
10707	1	71 6 28	1500	3						3100.	17425.	504
10708	1	71 6 30	1600	3						6950.	17325.	505
10709	1	71 7 2	1600	3						2475.	17000.	506
10710	1	71 7 6	1630	3						1650.	17475.	507
10711	1	71 7 7	1600	3						1650.	17275.	508
10712	1	71 7 9	1500	3						1575.	17325.	509
10713	1	71 7 12	1600	3						1575.	17400.	510
10714	1	71 7 14	1600	3						1600.	17575.	511
10715	1	71 7 16	1930	3						1550.	17825.	512
10716	1	71 7 19	1600	3						1650.	17550.	513
10717	1	71 7 21	1600	3						1575.	17500.	514
10718	1	71 7 24	2000	3						3075.	18000.	515
10719	1	71 7 26	1500	3						1575.	17250.	516
10720	1	71 7 28	1600	3						1575.	17350.	517
10721	1	71 7 30	1630	3						1550.	17525.	518
10722	1	71 8 2	1730	3						1600.	17100.	519
10723	1	71 8 4	1630	3						1575.	17625.	520

JMSWHERE DATA

COPY 1 INPUT REEL NR 25277  
COPY 1 OUTPUT REEL NR 10451

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10724	1	71 8 6	1230	3						1575.	17375.	521
10725	1	71 8 9	2330	3						1575.	16900.	522
10726	1	71 8 11	1600	3						1575.	17425.	523
10727	1	71 8 13	1700	3						1575.	17350.	524
10728	1	71 8 16	1730	3						1600.	17350.	525
10729	1	71 8 18	1700	3						1650.	17375.	526
10730	1	71 8 20	1600	3						1725.	17225.	527
10731	1	71 8 23	1600	3						1650.	17400.	528
10732	1	71 8 25	1415	3						1550.	17450.	529
10733	1	71 8 27	1600	3						4000.	17425.	530
10734	1	71 8 30	1700	3						1825.	17400.	531
10736	1	71 9 3	1700	3						1575.	17200.	532
10737	1	71 9 7	1400	3						1800.	17550.	533
10738	1	71 9 8	1645	3						1550.	17525.	534
10739	1	71 9 10	1700	3						1750.	17375.	535
10740	1	71 9 13	1800	3						1550.	17300.	536
10741	1	71 9 15	1600	3						2225.	17150.	537
10742	1	71 9 17	1830	3						1600.	17225.	538
10743	1	71 9 20	1900	3						1575.	17450.	539
10744	1	71 9 22	1530	3						1550.	17350.	540
10746	1	71 9 27	1600	3						1575.	16625.	541
10747	1	71 9 29	1615	3						1575.	17550.	542
10748	1	71 10 1	1600	3						1950.	18125.	543
10759	1	71 10 1	2015	3						1600.	18200.	544
10760	1	71 10 3	1700	3						1575.	17400.	545
10749	1	71 10 4	1600	3						1575.	17175.	546
10750	1	71 10 6	1600	3						2200.	17325.	547
10751	1	71 10 8	1600	3						1575.	17125.	548
10752	1	71 10 13	1500	3						1575.	17150.	549
10753	1	71 10 15	1700	3						1550.	17125.	550
10754	1	71 10 18	1615	3						1575.	18050.	551
10755	1	71 10 20	1715	3						1550.	17175.	552
10756	1	71 10 22	2205	3						1575.	17900.	553
10757	1	71 10 27	1640	3						1550.	18025.	554
10758	1	71 10 29	1600	3						1575.	16000.	555
10761	1	71 11 5	1700	3						1575.	18050.	556
10762	1	71 11 8	1700	3						1550.	17450.	557
10764	1	71 11 12	1700	3						1550.	17375.	558
10766	1	71 11 17	1703	3						2575.	17175.	559
10768	1	71 11 22	1900	3						1575.	17775.	560

NOV DATE FEB 17 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 25277  
 COPY 1 OUTPUT REEL NR 10951

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP RADAR CODE	TRACING CODE	SERIAL NUMBER	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
10769	1	71 11 24	1700	3						1575.	17275.	561
10770	1	71 11 26	1700	3						1575.	17750.	562
10771	1	71 11 29	1730	3						2325.	18175.	563
10772	1	71 12 1	1730	3						1625.	14775.	564
10773	1	71 12 3	1915	3						1575.	17900.	565
10774	1	71 12 6	1930	3						1550.	17275.	566
10775	1	71 12 8	1500	3						1575.	17775.	567
10776	1	71 12 10	1500	3						1575.	18000.	568
10777	1	71 12 13	1500	3						1725.	17875.	569
10778	1	71 12 15	1535	3						1575.	17825.	570
10779	1	71 12 17	1600	3						1625.	17050.	571
10780	1	72 1 3	1745	3						1625.	17825.	572
10781	1	72 1 5	1745	3						1600.	17875.	573
10782	1	72 1 7	2340	3						1625.	18150.	574
10783	1	72 1 10	1530	3						1600.	17825.	575
10784	1	72 1 12	1630	3						1600.	17625.	576
10785	1	72 1 14	1900	3						1575.	17900.	577
10786	1	72 1 17	2300	3						1600.	17275.	578
10787	1	72 1 19	1745	3						1575.	13975.	579
10788	1	72 1 21	1800	3						1600.	17275.	590
10790	1	72 1 26	1945	3						1575.	18175.	581
10791	1	72 1 28	2200	3						1575.	18025.	582
10792	1	72 1 31	1600	3						1550.	17875.	583
10793	1	72 2 2	1800	3						1575.	17200.	594
10794	1	72 2 4	1700	3						2375.	17875.	595
10796	1	72 2 9	1730	3						1725.	17825.	586
10797	1	72 2 11	1915	3						2200.	17550.	587
10798	1	72 2 14	1630	3						1775.	17900.	588
10799	1	72 2 16	1800	3						1575.	17300.	589
10795	1	72 2 17	1730	3						1550.	17275.	590
10800	1	72 2 18	2200	3						1575.	17375.	591
10802	1	72 2 25	1830	3						1575.	17975.	592
10803	1	72 2 28	1530	3						1750.	17325.	593
10804	1	72 3 1	1815	3						1825.	19175.	594
10805	1	72 3 3	1700	3						1575.	17575.	595
10806	1	72 3 6	1700	3						1575.	17175.	596
10807	1	72 3 8	1600	3						1575.	17575.	597
10808	1	72 3 10	2045	3						1600.	18075.	598
10809	1	72 3 13	1730	3						2025.	17275.	599
10810	1	72 3 15	2000	3						1550.	17100.	600

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STTF CODE	BAL TYP CODE	RADAP NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10811	1	72 3 17	1700	3							1575.	17025.	671
10814	1	72 3 24	1700	3							2100.	17725.	602
10815	1	72 3 27	1730	3							1575.	18000.	603
10816	1	72 3 29	1900	3							1575.	17900.	604
10817	1	72 3 31	2100	3							1550.	17425.	605
10818	1	72 4 3	1600	3							1600.	17350.	606
10819	1	72 4 5	1730	3							1875.	17275.	607
10820	1	72 4 7	1700	3							1575.	17350.	608
10821	1	72 4 10	1600	3							1550.	17400.	609
10822	1	72 4 12	1600	3							1550.	19350.	610
10823	1	72 4 14	2000	3							1550.	17450.	611
10825	1	72 4 19	2030	3							1975.	17950.	612
10826	1	72 4 21	1900	3							1625.	17975.	613
10827	1	72 4 24	1900	3							1575.	17450.	614
10829	1	72 4 28	1730	3							1575.	17400.	615
10831	1	72 5 3	1530	3							1575.	17275.	616
10832	1	72 5 5	1645	3							1575.	17425.	617
10833	1	72 5 8	1600	3							1575.	16350.	618
10834	1	72 5 10	1830	3							1550.	17425.	619
10835	1	72 5 12	1215	3							1575.	17200.	620
10836	1	72 5 15	1615	3							1750.	17175.	621
10837	1	72 5 17	1750	3							1850.	17750.	622
10839	1	72 5 22	1730	3							1575.	17525.	623
10840	1	72 5 24	1600	3							1925.	17425.	624
10841	1	72 5 26	1500	3							1575.	17200.	625
10842	1	72 5 31	1530	3							1900.	17400.	626
10843	1	72 6 2	2200	3							1575.	17275.	627
10844	1	72 6 5	1800	3							1575.	17300.	628
10845	1	72 6 7	1800	3							1575.	17375.	629
10846	1	72 6 9	2300	3							1575.	17750.	630
10847	1	72 6 12	1800	3							1600.	17025.	631
10848	1	72 6 14	1630	3							1600.	17225.	632
10850	1	72 6 19	1800	3							1825.	17375.	633
10852	1	72 6 23	1530	3							1550.	17375.	634
10853	1	72 6 26	1500	3							1550.	17375.	635
10854	1	72 6 28	1230	3							1625.	17500.	636
10855	1	72 6 30	1700	3							2225.	17500.	637
10856	1	72 7 5	1630	3							1750.	17250.	638
10857	1	72 7 7	1500	3							1875.	17150.	639
10858	1	72 7 10	1530	3							1575.	17400.	640



STRATOSPHERE DATA COPY 1 OUTPUT PFEL NR 25277 INPUT PFEL NR 25277  
RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMREP	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RAJAR CODE	NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10R59	1	72 7 12	1715	3								2675.	17500.	641
10R60	1	72 7 14	1500	3								1775.	17300.	642
10R62	1	72 7 19	1830	3								1575.	17375.	643
10R63	1	72 7 21	1800	3								1550.	17225.	644
10R65	1	72 7 26	1800	3								1700.	17475.	645
10R66	1	72 7 28	1800	3								1575.	17275.	646
10R67	1	72 7 31	1400	3								2525.	17275.	647
10R68	1	72 8 2	1830	3								1600.	17425.	648
10R69	1	72 8 4	2230	3								1575.	17150.	649
10R70	1	72 8 7	1600	3								1575.	17350.	650
10R72	1	72 8 11	130	3								1550.	14750.	651
10R73	1	72 8 14	1637	3								1575.	17600.	652
10R74	1	72 8 16	1500	3								1550.	17275.	653
10R75	1	72 8 18	1500	3								1575.	13450.	654
10R76	1	72 8 21	1500	3								1625.	17275.	655
10R78	1	72 8 25	1700	3								1600.	17500.	656
10R79	1	72 8 28	1600	3								1950.	17425.	657
10R80	1	72 8 30	1900	3								1975.	17200.	658
10R81	1	72 9 6	1415	3								1975.	17275.	659
10R83	1	72 9 11	1800	3								1625.	17375.	660
10R84	1	72 9 13	1800	3								1550.	17425.	661
10R85	1	72 9 15	1530	3								2750.	17450.	662
10R88	1	72 9 22	1430	3								1525.	17300.	663
10R89	1	72 9 25	1600	3								1550.	18125.	664
10R90	1	72 9 26	1430	3								2425.	15975.	665
10R90	2	72 9 27	1400	3								1575.	16475.	666
10R90	3	72 9 27	1530	3								1450.	16050.	667
10R91	1	72 9 28	1748	3								2550.	17000.	668
10R91	4	72 9 29	1530	3								1700.	17450.	669
10R91	5	72 10 6	1436	3								3250.	16975.	670
10R91	6	72 10 11	1800	3								1550.	17200.	671
10R91	7	72 10 13	2100	3								1925.	16900.	672
10R91	8	72 10 16	1800	3								1925.	17225.	673
10R92	1	72 10 16	1800	3								1550.	17950.	674
10R92	9	72 10 18	1535	3								1575.	19150.	675
10R92	12	72 10 30	1930	3								1475.	17125.	676
10R92	13	72 11 1	2200	3								1625.	17475.	677
10R92	14	72 11 3	2000	3								1525.	16775.	678
10R92	16	72 11 8	1330	3								1500.	17750.	679

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
17	1	72 11 10	1500	3					1500.		1500.	17500.	691
18	1	72 11 13	2115	3					1500.		1500.	17750.	692
20	1	72 11 17	1700	3					1675.		1675.	17375.	693
21	1	72 11 20	1629	3					1450.		1450.	17050.	694
22	1	72 11 22	1730	3					1450.		1450.	17800.	695
24	1	72 11 29	1500	3					1575.		1575.	17950.	696
27	1	72 12 6	1740	3					1425.		1425.	15000.	697
28	1	72 12 8	2230	3					1450.		1450.	17875.	698
10893	1	72 12 18	2100	3					1575.		1575.	17325.	699
30	1	73 1 13	35	3					2950.		2950.	17600.	690
31	1	73 1 15	1830	3					1425.		1425.	17650.	691
10894	1	73 1 15	1836	3					3400.		3400.	17225.	692
33	1	73 1 19	2000	3					1650.		1650.	17900.	693
34	1	73 1 22	1930	3					1450.		1450.	17525.	694
35	1	73 1 24	1600	3					1425.		1425.	17500.	695
36	1	73 1 26	1645	3					1725.		1725.	17200.	696
37	1	73 1 29	1433	3					2400.		2400.	17700.	697
38	1	73 1 31	1745	3					1525.		1525.	17875.	698
39	1	73 2 2	1432	3					1400.		1400.	17875.	699
40	1	73 2 2	1630	3					1300.		1300.	17750.	700
41	1	73 2 2	1746	3					1375.		1375.	17825.	701
42	1	73 2 5	1915	3					1475.		1475.	16400.	702
43	1	73 2 7	2000	3					1525.		1525.	16175.	703
44	1	73 2 9	2015	3					3700.		3700.	18000.	704
10895	1	73 2 12	1830	3					1725.		1725.	17700.	705
47	1	73 2 16	1630	3					1775.		1775.	17400.	706
48	1	73 2 23	2130	3					1450.		1450.	17475.	707
49	1	73 3 14	1730	3					1625.		1625.	17725.	708
50	1	73 3 19	2020	3					1525.		1525.	17700.	709
51	1	73 3 21	1600	3					1450.		1450.	17700.	710
52	1	73 3 23	2200	3					1800.		1800.	17550.	711
53	1	73 3 28	1630	3					1475.		1475.	17750.	712
56	1	73 4 4	1645	3					4625.		4625.	17425.	713
57	1	73 4 6	1700	3					1475.		1475.	17850.	714
58	1	73 4 9	2300	3					1700.		1700.	17675.	715
59	1	73 4 11	2000	3					1500.		1500.	17700.	716
10897	1	73 4 16	1532	3					2275.		2275.	17375.	717
61	1	73 4 16	1600	3					1500.		1500.	17675.	718
62	1	73 4 18	1830	3					1650.		1650.	17325.	719
65	1	73 4 25	1700	3					1725.		1725.	17450.	720

RUN DATE FEB 17 1979 JIMSPHERE DATA INPUT REEL NR 25277 COPY 1 OUTPUT REEL NR 10A51

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
66	1	73 4 27	1730	3						1975.	1725.	721
67	1	73 4 30	1530	3						1675.	17200.	722
69	1	73 5 4	1600	3						1450.	17125.	723
70	1	73 5 7	1800	3						1700.	17900.	724
75	1	73 5 18	1700	3						1675.	17650.	725
76	1	73 5 21	1800	3						1800.	17750.	726
77	1	73 5 23	1848	3						1775.	18100.	727
78	1	73 5 25	1730	3						1675.	17750.	728
79	1	73 5 30	2013	3						1525.	17975.	729
81	1	73 6 4	1010	3						1325.	17350.	730
82	1	73 6 4	1140	3						1575.	16625.	731
83	1	73 6 4	1400	3						1600.	17700.	732
84	1	73 6 6	940	3						1475.	17400.	733
85	1	73 6 6	1155	3						1675.	17400.	734
86	1	73 6 6	1330	3						1475.	13950.	735
87	1	73 6 8	2140	3						1675.	17900.	736
88	1	73 6 8	2310	3						1625.	17525.	737
89	1	73 6 11	1530	3						1525.	17575.	738
90	1	73 6 13	1459	3						1275.	17900.	739
91	1	73 6 15	1610	3						1575.	17775.	740
93	1	73 6 20	1600	3						1675.	17625.	741
94	1	73 6 22	1730	3						1525.	17725.	742
95	1	73 6 25	1700	3						1650.	17775.	743
99	1	73 7 6	1500	3						1575.	17950.	744
100	1	73 7 9	1630	3						1750.	17700.	745
102	1	73 7 13	1630	3						1475.	17950.	746
103	1	73 7 16	1530	3						1400.	17800.	747
10900	1	73 7 16	1630	3						1550.	17375.	748
104	1	73 7 18	1745	3						1625.	17900.	749
105	1	73 7 20	1830	3						1650.	17775.	750
109	1	73 8 2	2142	3						1475.	17900.	751
110	1	73 8 7	1800	3						1775.	17725.	752
111	1	73 8 9	1629	3						1275.	17825.	753
10901	1	73 8 13	1836	3						1525.	17550.	754
112	1	73 8 14	2200	3						1550.	17550.	755
113	1	73 8 21	1559	3						1275.	17950.	756
117	1	73 9 10	1430	3						1550.	17975.	757
118	1	73 9 13	1600	3						1550.	17975.	758
119	1	73 9 17	1500	3						1550.	17825.	759
10902	1	73 9 17	1700	3						1725.	18125.	760

INPUT REEL NR 25277  
 COPY 1 OUTPUT REEL NR 10951

JIMSPHRF DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
120	1	73 9 24	1600	3							1775.	18050.	761
121	1	73 9 27	1600	3							1575.	17675.	762
122	1	73 10 1	1600	3							1575.	17775.	763
123	1	73 10 4	2000	3							1500.	17025.	764
124	1	73 10 15	1530	3							1775.	17775.	765
10903	1	73 10 15	1600	3							1775.	17300.	766
125	1	73 10 18	1800	3							1725.	17925.	767
126	1	73 10 29	2000	3							1775.	17825.	768
128	1	73 11 5	1700	3							1650.	17950.	769
10904	1	73 11 12	1715	3							1775.	17400.	770
129	1	73 11 15	1900	3							1625.	17825.	771
131	1	73 11 29	1901	3							1275.	17925.	772
132	1	73 12 3	1630	3							1450.	17475.	773
133	1	73 12 6	1230	3							1450.	16475.	774
10905	1	73 12 10	1700	3							1725.	16900.	775
134	1	73 12 10	2000	3							1575.	17500.	776
135	1	73 12 13	1615	3							1875.	17775.	777
136	1	73 12 17	1600	3							1675.	17500.	778
137	1	73 12 20	1600	3							1525.	17575.	779
138	1	74 1 11	1600	3							1825.	17525.	790
10906	1	74 1 14	1615	3							1725.	17525.	791
139	1	74 1 14	1900	3							3225.	17625.	792
140	1	74 1 18	1800	3							1825.	17650.	793
141	1	74 1 21	1600	3							1775.	17600.	794
142	1	74 1 25	1700	3							1525.	17450.	785
143	1	74 1 28	1600	3							2325.	17400.	786
145	1	74 2 4	1645	3							1825.	17575.	797
10907	1	74 2 11	1800	3							3675.	18050.	798
147	1	74 2 11	1930	3							1825.	17425.	799
148	1	74 2 15	1500	3							1775.	17600.	790
149	1	74 2 22	2000	3							1675.	17700.	791
150	1	74 2 25	1930	3							1625.	17750.	792
151	1	74 3 1	1600	3							1575.	18075.	793
152	1	74 3 4	1600	3							1775.	17500.	794
10908	1	74 3 11	1600	3							1725.	17125.	795
153	1	74 3 11	1930	3							1825.	17950.	796
154	1	74 3 15	2135	3							1525.	17550.	777
155	1	74 3 18	1615	3							1825.	17675.	798
157	1	74 3 29	1545	3							1625.	17725.	799
15A	1	74 4 1	1600	3							1625.	17450.	800

RUN DATE FEB 17 1979 JIMSPHERE DATA INPUT REEL NR 25277  
 COPY 1 OUTPUT REEL NR 10851

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODF	BAL TYP CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
159	1	74 5 20	1930	3						1625.	17525.	801
160	1	74 5 22	1500	3						1525.	17750.	802
161	1	74 5 24	1645	3						1625.	18250.	803
162	1	74 5 31	1645	3						1575.	17875.	804
163	1	74 6 3	1715	3						1775.	17625.	805
164	1	74 6 5	1900	3						1775.	17600.	806
165	1	74 6 7	1615	3						1925.	18000.	807
10910	1	74 6 10	1600	3						1725.	17300.	808
166	1	74 6 11	1500	3						1575.	17450.	809
167	1	74 6 13	1600	3						1725.	17775.	810
168	1	74 6 20	1630	3						1525.	17950.	811
169	1	74 6 25	1745	3						1625.	17900.	812
170	1	74 6 27	1645	3						1775.	17950.	813
171	1	74 7 1	1530	3						1775.	17925.	814
172	1	74 7 3	1800	3						1725.	17725.	815
173	1	74 7 9	1800	3						1875.	18025.	816
174	1	74 7 11	1500	3						1775.	17825.	817
10911	1	74 7 15	1615	3						1925.	17450.	818
175	1	74 7 16	1800	3						1675.	14775.	819
176	1	74 7 18	1600	3						1775.	17000.	820
177	1	74 7 23	1500	3						1725.	17900.	821
178	1	74 7 25	1500	3						1775.	17825.	822
181	1	74 8 6	1630	3						1925.	17875.	823
10912	1	74 8 12	1915	3						1725.	17475.	824
183	1	74 8 13	1715	3						1725.	17850.	825
184	1	74 8 15	1700	3						1575.	17825.	826
188	1	74 8 29	1630	3						2525.	17800.	827
189	1	74 9 3	1700	3						1775.	18100.	828
190	1	74 9 10	1600	3						1575.	17825.	829
10913	1	74 9 16	1600	3						1725.	17425.	830
191	1	74 9 17	1700	3						1575.	17925.	831
192	1	74 9 19	1500	3						1725.	17775.	832
193	1	74 9 26	1630	3						1425.	17850.	833
195	1	74 10 8	1504	3						1675.	17800.	834
196	1	74 10 10	1500	3						1625.	17775.	835
10914	1	74 10 21	1600	3						1975.	17300.	836
197	1	74 10 24	1630	3						1725.	16825.	837
198	1	74 11 5	1700	3						1550.	17475.	838
199	1	74 11 7	1700	3						1825.	17400.	839
10915	1	74 11 11	1630	3						1725.	16900.	840

JIMSPHERE DATA  
COPY 1 INPUT REEL NR 25277  
COPY 1 OUTPUT REEL NR 10951

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE	VR	HO	DA	ZULU TIME	RANGE CODE	STTF CODY	BAL TYP	RADAR CODY	TRACKING CODY	SERIAL NUMBER	VALIDITY CODE	STAFF ALT	END ALT	FILE NUMBER
200	1	74 11 12				1700	3							1875.	17675.	841
201	1	74 11 14				1700	3							1775.	17575.	842
202	1	74 11 20				1930	3							1675.	16975.	843
203	1	74 12 3				1730	3							1725.	16475.	844
204	1	74 12 5				1730	3							2025.	17375.	845
205	1	74 12 12				1800	3							1775.	17600.	846
10916	1	74 12 16				1800	3							2325.	17000.	847
206	1	74 12 17				1600	3							1825.	17575.	848
207	1	74 12 19				1730	3							2075.	17350.	849
208	1	75 1 7				1700	3							2025.	17750.	850
10917	1	75 1 13				1700	3							1725.	17100.	851
209	1	75 1 14				1800	3							1675.	17750.	852
210	1	75 1 16				1700	3							1625.	17675.	853
10918	1	75 2 10				1930	3							1725.	17325.	854
10919	1	75 3 17				1930	3							1725.	16975.	855
10920	1	75 4 14				1500	3							1625.	16700.	856
10921	1	75 6 16				1500	3							3675.	18275.	857
211	1	75 6 18				1500	3							1725.	17550.	858
212	1	75 6 20				1508	3							3875.	14050.	859
213	1	75 6 23				1605	3							1775.	17100.	860
214	1	75 6 25				1300	3							2025.	17600.	861
215	1	75 6 27				1615	3							1625.	17825.	862
216	1	75 6 30				1700	3							1775.	17875.	863
217	1	75 9 16				1630	3							1575.	13400.	864
10922	1	75 9 17				1600	3							1725.	17400.	865
218	1	75 9 18				2001	3							1825.	17700.	866
219	1	75 9 24				1500	3							1525.	17725.	867
220	1	75 9 25				1545	3							1625.	17725.	868
221	1	75 9 30				2015	3							1725.	17775.	869
222	1	75 10 2				1500	3							1625.	17725.	870
223	1	75 10 7				1500	3							1675.	17725.	871
224	1	75 10 9				1600	3							1525.	17800.	872
225	1	75 10 14				1530	3							1575.	17675.	873
226	1	75 10 16				1500	3							1525.	17625.	874
227	1	75 10 21				1515	3							2225.	17850.	875
228	1	75 10 28				1630	3							1625.	17725.	876
230	1	75 10 30				1730	3							1475.	17975.	877
231	1	75 11 6				1745	3							1625.	18000.	878
232	1	75 11 11				1830	3							1625.	17950.	879
10924	1	75 11 12				1615	3							1725.	17250.	890

RUN DATE FEB 17 1979 JMWSPHERE DATA COPY 1 OUTPUT REEL NR 10R51 INPUT REEL NR 25277

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODF	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
234	1	75 11 18	1829	3							1575.	16900.	8A1
235	1	75 11 20	1730	3							1625.	17625.	8A2
236	1	75 11 24	2012	3							1675.	17750.	8A3
237	1	75 11 26	1631	3							1725.	17450.	8A4
238	1	75 12 2	2231	3							1525.	17550.	8A5
239	1	75 12 4	1631	3							1525.	17600.	8A6
10925	1	75 12 10	1630	3							1725.	17100.	8A7
240	1	75 12 16	1900	3							3175.	17750.	8A8
241	1	75 12 18	1600	3							1525.	17425.	8A9
242	1	76 1 6	1700	3							1525.	17200.	8A9
243	1	76 1 8	1700	3							1625.	17700.	891
244	1	76 1 15	1700	3							1625.	17700.	891
245	1	76 1 20	1600	3							1625.	17700.	892
246	1	76 1 22	1600	3							1475.	17600.	893
248	1	76 1 29	1600	3							1475.	17600.	894
249	1	76 2 3	1600	3							1525.	17575.	895
250	1	76 2 5	1700	3							1625.	17500.	896
252	1	76 2 12	1600	3							1475.	17750.	897
253	1	76 2 17	1600	3							1625.	17675.	898
10927	1	76 2 18	1730	3							1725.	17200.	900
254	1	76 2 19	1700	3							1675.	17600.	901
255	1	76 2 24	1600	3							1875.	17750.	902
256	1	76 2 26	1900	3							1525.	17550.	903
259	1	76 3 9	1730	3							1725.	17600.	904
10928	1	76 3 11	1700	3							2275.	17525.	905
260	1	76 3 17	1800	3							1725.	17225.	906
262	1	76 3 18	2000	3							1575.	17625.	907
263	1	76 3 23	1830	3							1825.	17825.	908
258	1	76 3 4	1600	3							1825.	17950.	909





APPENDIX D

A Composite Report of All Wallops Island Jimsphere Master Data  
Profiles



PJN DATE FEB 9 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 00989  
OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	3AL TYP CODE	RADAR CODE	TRAC4ING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
917	3	57 12 5	1918	5							3275.	16625.	1
917	4	57 12 5	2022	5							3250.	17700.	2
917	6	57 12 7	1925	5							2925.	17200.	3
917	7	57 12 8	1513	5							3000.	17525.	4
917	8	57 12 12	1713	5							3100.	17150.	5
917	9	57 12 12	1931	6							3375.	17325.	6
917	10	57 12 13	1555	5							3275.	17400.	7
917	11	57 12 13	1703	5							3025.	17075.	8
917	12	57 12 14	1530	5							3125.	17400.	9
917	13	57 12 14	1722	5							2925.	17100.	10
917	14	57 12 14	1925	5							3325.	17825.	11
917	15	57 12 15	1524	5							2700.	15700.	12
917	15	57 12 15	1725	5							3400.	10775.	13
917	17	67 12 19	1510	5							2975.	17225.	14
917	18	67 12 19	2030	5							3100.	17400.	15
917	19	57 12 20	1527	5							3175.	17025.	16
917	20	57 12 20	1931	5							3100.	17300.	17
917	21	57 12 21	1809	5							2975.	17500.	18
917	22	68 1 2	1810	5							3100.	17225.	19
917	23	68 1 3	1811	5							3700.	17550.	20
917	25	68 1 5	1447	5							3200.	17650.	21
917	25	58 1 5	1933	5							10250.	17350.	22
917	28	58 1 10	1533	5							2800.	17075.	23
917	29	68 1 10	1941	5							2825.	17000.	24
917	30	68 1 11	1759	5							2950.	17250.	25
917	31	58 1 12	1515	5							3575.	17800.	26
917	32	68 1 16	1553	5							3350.	15625.	27
917	33	68 1 17	1810	5							3150.	17050.	28
917	34	58 1 19	1855	5							3175.	17300.	29
917	35	58 1 19	1628	5							3100.	16925.	30
917	36	68 1 23	1525	5							3250.	15775.	31
917	37	68 1 24	1930	6							4625.	17675.	32
917	39	58 1 25	1820	5							4575.	17450.	33
917	40	58 1 26	1850	5							4500.	17425.	34
917	41	58 1 30	1529	5							4475.	12050.	35
917	42	68 1 31	1540	5							4525.	17775.	36
917	43	68 2 1	1519	5							4550.	16925.	37
917	44	58 2 2	1820	5							4525.	12300.	38
917	45	58 2 6	1530	5							4575.	17375.	39
917	47	58 2 7	1532	5							4900.	9500.	40

TEST NUMBER	BALLOON NUMBER	TEST DATE	ZULU TIME	RAVSE CODE	SITE CODE	BAL TYP	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
817	48	68 2 7	1931	6							4625.	14675.	41
917	50	68 2 9	1530	5							5725.	17025.	42
917	51	68 2 13	1834	5							4375.	17850.	43
917	52	68 2 14	1816	5							4625.	17150.	44
917	53	68 2 15	1533	5							4500.	15700.	45
917	55	68 2 16	1529	6							4525.	17775.	45
917	56	68 2 21	1530	5							4975.	17975.	47
917	59	68 2 21	1845	5							5125.	17775.	49
917	61	68 2 27	1725	5							4625.	17670.	49
917	62	68 2 28	1628	5							4750.	17075.	50
917	53	68 3 6	1954	5							4850.	18025.	51
917	55	68 3 7	1815	5							4550.	15900.	52
917	56	68 3 12	1835	6							6425.	14250.	53
917	59	68 3 13	1501	5							4600.	15650.	54
917	70	68 3 14	1929	5							4550.	14025.	55
917	71	68 3 15	1554	5							4575.	13000.	55
917	72	68 3 17	1923	5							5750.	14175.	57
917	74	68 3 20	1905	5							4675.	17750.	53
917	75	68 3 21	1536	5							4550.	19250.	57
917	90	68 3 28	1946	5							4500.	17825.	60
917	81	68 3 29	1942	5							4575.	15050.	61
917	92	68 4 2	2017	5							4650.	17775.	52
917	93	68 4 3	2012	5							4775.	17750.	53
917	84	68 4 4	1815	5							4800.	19275.	54
917	95	68 4 5	2145	5							4525.	11375.	65
917	96	68 4 9	1440	5							4550.	17700.	55
917	87	68 4 10	2105	5							4700.	18025.	57
917	98	68 4 11	2053	6							4525.	19150.	58
917	89	68 4 16	2118	5							4875.	17825.	57
917	90	68 4 17	2125	5							4900.	15900.	57
917	91	68 4 18	2041	5							4500.	17300.	70
917	92	68 4 19	2259	5							4775.	17975.	72
917	93	68 4 21	1517	6							4650.	17050.	73
917	95	68 4 21	1932	5							4300.	13525.	74
917	96	68 4 21	2050	5							4750.	19375.	75
917	97	68 4 22	2211	5							4525.	17675.	75
917	98	68 4 23	2212	5							4500.	17450.	77
917	99	68 4 24	1909	5							5825.	12950.	79
100	0	68 4 25	1730	5							4525.	17775.	79
101	0	68 4 30	25	5							5175.	17025.	80

ORIGINAL PAGES IN  
GENERAL QUALITY

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAVSE CODE	SITE CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
102	0	68 5 1	2325	5					4775.	13525.	81
103	0	68 5 2		5					5125.	17800.	32
104	0	68 5 3	1917	5					4400.	15175.	33
105	0	68 5 3	2012	6					4575.	17775.	84
106	0	68 5 3	2115	5					4525.	17650.	95
107	0	68 5 3	2211	6					4900.	17275.	95
108	0	68 5 3	2315	5					4750.	17500.	87
109	0	68 5 6	1950	5					4125.	15725.	88
110	0	68 5 7	2327	5					4375.	17625.	89
111	0	68 5 9	1832	5					4575.	19025.	90
114	0	68 5 13	1902	5					4650.	17900.	91
115	0	68 5 14	1845	5					4525.	17975.	92
115	0	68 5 15	1421	5					4750.	17375.	93
117	0	68 5 15	1347	5					4525.	18025.	94
118	0	68 5 17	1847	5					4500.	17675.	95
119	0	68 5 21	1448	5					4700.	17650.	95
120	0	68 5 22	1413	5					4575.	15375.	97
121	0	68 5 23	2004	5					4775.	16900.	98
122	0	68 5 24	1835	5					5950.	15900.	99
123	0	68 5 29	1415	5					3775.	14700.	100
124	0	68 6 4	2047	5					4425.	15100.	101
125	0	68 6 5	2025	5					4675.	18125.	102
125	0	68 6 7	1856	5					4700.	17475.	103
127	0	68 6 10	2007	5					4650.	15825.	104
128	0	68 6 11	2354	5					4700.	16750.	105
131	0	68 6 19	2318	5					4600.	17800.	105
132	0	68 6 20	2336	6					4575.	17200.	107
133	0	68 6 21	2220	5					4575.	19100.	108
134	0	68 6 24	2335	5					4475.	13475.	109
135	0	68 6 25	1533	5					4600.	15525.	110
136	0	68 6 25	2052	5					7525.	17500.	111
137	0	68 6 28	2239	5					4550.	17075.	112
138	0	68 6 29	2340	5					4925.	18025.	113
139	0	68 6 29	39	5					4900.	14125.	114
140	0	68 6 29	137	5					4775.	17925.	115
141	0	68 7 2	1911	5					4525.	10575.	116
142	0	68 7 3	1720	5					4975.	19475.	117
143	0	68 7 9	1723	5					4975.	17650.	118
144	0	68 7 12	1915	5					4950.	17875.	119
145	0	68 7 16	1343	5					4725.	17550.	120

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
145	0	68 7 17	1350	5							4675.	17750.	121
147	0	58 7 18	1406	5							4775.	19000.	122
148	0	68 7 18	1520	5							4975.	15075.	123
149	0	58 7 18	1640	5							4700.	17850.	124
150	1	58 7 18	1839	5							4600.	17275.	125
151	1	58 7 19	1931	5							4775.	17825.	125
152	1	58 7 19	1515	6							4950.	17400.	127
153	1	58 7 22	2100	5							4775.	16675.	128
154	1	58 7 23	1417	6							4675.	15800.	129
155	1	68 7 31	1930	5							4850.	18200.	130
157	1	68 8 1	1500	6							4750.	15675.	131
158	1	68 8 6	1832	5							5200.	19025.	132
159	1	68 8 13	1844	6							4950.	13950.	133
160	1	58 8 15	1420	5							4800.	19150.	134
161	1	68 8 15	1726	5							4950.	17800.	135
162	1	68 9 27	1843	5							5000.	19000.	135
163	1	58 9 28	1925	5							4925.	17975.	137
164	1	68 9 29	1711	5							4950.	17075.	138
165	1	58 9 30	1343	5							5250.	17800.	139
166	1	58 9 30	1507	5							4950.	17750.	140
167	1	68 8 30	1619	5							5025.	17925.	141
168	1	58 9 30	1730	5							4900.	17925.	142
169	1	68 8 30	1850	5							4950.	17550.	143
170	1	68 9 10	1439	5							4775.	17825.	144
171	1	68 9 12	1435	5							4800.	18025.	145
172	1	58 9 13	1514	5							4825.	17225.	145
173	1	68 9 19	1500	5							4900.	16350.	147
174	1	68 9 19	1697	5							4950.	13000.	148
175	1	68 9 19	1655	5							4925.	19475.	149
176	1	58 9 19	1815	5							4975.	19200.	149
177	1	58 9 20	1349	5							4925.	19125.	150
178	1	58 9 24	1421	5							4925.	17350.	151
179	1	58 9 25	1529	6							4900.	17850.	152
180	1	58 9 27	1718	5							4950.	17825.	153
181	1	58 10 1	1416	5							4950.	17975.	154
182	1	58 10 2	1839	5							4975.	19200.	155
183	1	58 10 3	1705	5							4725.	12400.	157
184	1	68 10 4	1926	6							4925.	17775.	158
185	1	58 10 8	1502	6							4925.	17750.	159
186	1	68 10 10	1415	5							4900.	17925.	150

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULJ TIME	RANGE CODE	SITE CODE	SAL IYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
191	1	58 10 13	1723	5						4700.	18225.	151
193	1	58 10 11	1701	5						4900.	12875.	152
195	1	58 10 12	1653	5						4900.	17500.	153
194	1	58 10 15	1903	6						5425.	18425.	154
195	1	58 10 16	1917	5						4925.	17125.	155
197	1	58 10 18	1935	5						4925.	16525.	155
198	1	58 10 19	1423	5						4625.	15175.	157
200	1	58 10 24	1400	5						5325.	18150.	153
201	1	58 10 24	1653	5						4925.	17975.	159
202	1	58 10 24	1817	5						5500.	16900.	170
205	1	58 10 25	1739	5						5025.	19400.	171
206	1	58 10 30	1624	5						5100.	17850.	172
207	1	58 10 30	1824	5						5150.	17150.	173
208	1	58 10 31	1815	5						5125.	13250.	174
209	1	58 11 1	1915	5						4975.	19025.	175
210	1	58 11 5	1512	5						5250.	17225.	175
211	1	58 11 5	1615	5						5150.	17750.	177
212	1	58 11 5	1751	5						5225.	17075.	179
213	1	58 11 5	1905	5						5225.	17575.	179
214	1	58 11 5	2020	5						5200.	17500.	180
215	1	58 11 5	1619	6						4925.	17525.	181
216	1	58 11 7	1458	5						5425.	19300.	182
217	1	58 11 8	1525	5						4975.	17975.	183
219	1	58 11 15	918	5						5925.	17725.	184
219	1	58 11 15	1651	5						5300.	17200.	185
221	1	58 11 22	1018	5						4750.	15550.	185
222	1	58 11 25	2031	5						5275.	15550.	187
223	1	58 11 27	1836	5						5325.	18050.	188
224	1	58 12 3	1622	5						5200.	17925.	189
225	1	58 12 3	1754	5						5175.	17850.	190
225	1	58 12 3	1752	5						5175.	17975.	191
226	1	58 12 3	1937	6						5175.	17975.	192
226	1	58 12 3	1937	5						5050.	16475.	193
227	1	58 12 3	2035	5						5625.	18225.	194
228	1	58 12 5	942	6						6200.	16575.	195
229	1	58 12 6	1828	5						5250.	17800.	195
230	1	58 12 9	1899	5						3600.	12950.	197
231	1	58 12 12	1530	5						5275.	17675.	193
232	1	58 12 13	1110	5						4950.	17250.	199
233	1	58 12 17	951	5						4075.	15525.	200

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAYSE CODE	SITE CODE	BAL TYP RÄDAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
234	1	58 12 18	1010	5						4750.	16900.	201
235	1	58 12 19	1030	5						4925.	16950.	202
236	1	58 12 20	1622	5						4925.	17550.	203
237	1	69 1 7	1517	5						5550.	17725.	204
238	1	69 1 8	1557	5						5325.	17500.	205
239	1	69 1 8	1858	5						5150.	15225.	205
241	1	59 1 9	1849	5						5225.	17250.	207
243	1	59 1 10	1739	5						4950.	17225.	208
244	1	69 1 10	2015	5						5225.	17575.	209
247	1	69 1 16	1538	5						5225.	17325.	210
248	1	69 1 17	1626	5						5125.	16450.	211
249	1	69 1 23	1517	5						5100.	16450.	212
253	1	69 1 30	1854	5						5000.	17775.	213
254	1	69 2 4	1532	5						5225.	17775.	214
255	1	69 2 5	1553	5						5150.	17850.	215
257	1	69 2 17	2143	5						5100.	17825.	215
258	1	69 2 13	1602	5						5700.	17775.	217
259	1	69 2 19	1545	5						5125.	17725.	217
259	1	69 2 19	1545	5						5300.	15700.	220
260	1	69 2 20	1601	5						5175.	17150.	219
261	1	69 2 25	1959	5						5300.	15700.	220
262	1	69 2 25	1532	5						5175.	15750.	221
263	1	69 2 28	1535	5						5000.	16900.	222
264	1	69 3 4	1532	5						5450.	16900.	223
265	1	69 3 4	1645	5						5150.	17000.	224
265	1	69 3 4	1645	5						5275.	16325.	225
267	1	69 3 5	204	5						4950.	16525.	225
268	1	69 3 5	316	5						4950.	15000.	227
269	1	69 3 5	1535	5						4975.	17450.	229
270	1	69 3 6	1525	5						5425.	17400.	229
271	1	69 3 6	1933	5						5150.	13525.	230
272	1	69 3 11	1913	5						5225.	17550.	231
274	1	69 3 13	300	5						4975.	17350.	232
276	1	69 3 14	1530	5						5050.	17725.	233
277	1	69 3 18	1931	5						4925.	17975.	234
278	1	69 3 19	1931	5						5250.	17750.	235
279	1	69 3 20	340	5						4975.	17175.	235
280	1	69 3 20	1942	5						5525.	17850.	237
291	1	69 3 21	1924	5						5175.	17550.	239
283	1	69 3 22	400	5						4750.	15625.	239
294	1	69 3 25	1633	5						5025.	19825.	240



RJN DATE FEB 9 1979 JIMSPHERE DATA COPY I OUTPUT REEL NR 27211 IMPJT REEL NR 00989

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAVSE CODE	SITE CODE	BAL ITP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
285	1	69 3 26	2152	5						5300.	18025.	291
287	1	69 3 27	1824	5						4525.	16500.	242
289	1	69 4 2	1815	5						5025.	17750.	243
289	1	69 4 3	1825	5						5000.	17650.	244
291	1	69 4 8	1700	5						5425.	18100.	245
292	1	69 4 9	1441	5						5000.	17875.	245
293	1	69 4 10	1432	5						5475.	16650.	247
294	1	69 4 11	1831	5						5125.	17575.	249
295	1	69 4 15	2119	5						4700.	17525.	249
295	1	69 4 17	1518	5						4775.	17600.	250
299	1	69 4 29	1547	5						4775.	17775.	251
300	1	69 4 29	1710	5						4575.	17525.	252
301	1	69 4 29	1832	5						4725.	17800.	253
303	1	69 4 30	1353	5						5025.	17450.	254
304	1	69 5 1	1455	5						4550.	17100.	255
305	1	69 5 2	1441	5						5375.	17900.	255
305	1	69 5 6	1845	5						3075.	15725.	257
309	1	69 5 7	1553	5						225.	13725.	253
303	1	69 5 7	1919	5						3150.	15725.	257
310	1	69 5 8	1707	5						175.	14300.	260
311	1	69 5 9	1617	5						4950.	15700.	251
312	1	69 5 13	1824	5						2000.	14425.	252
313	1	69 5 14	1858	5						4750.	17950.	253
314	1	69 5 16	1415	5						4725.	16775.	254
315	1	69 5 16	1518	5						5250.	19000.	255
316	1	69 5 16	1623	5						4775.	14100.	265
313	1	69 5 16	1821	5						5300.	18125.	257
319	1	69 5 20	1727	5						7225.	19100.	259
320	1	69 5 21	1403	5						100.	14550.	257
321	1	69 5 22	1415	5						250.	14100.	270
322	1	69 5 22	1753	5						325.	13650.	271
323	1	69 5 23	1503	5						325.	14700.	272
324	1	69 5 27	1720	5						4950.	17950.	275
325	1	69 5 28	1731	5						5300.	17500.	274
325	1	69 5 29	1421	5						4950.	17975.	275
327	1	69 6 3	1709	5						5025.	17575.	275
328	1	69 6 5	1717	5						5175.	17775.	277
329	1	69 6 6	1837	5						4975.	19100.	278
330	1	69 6 10	1347	5						5275.	15025.	279
331	1	69 6 10	1502	5						5100.	17700.	280

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
332	1	69 6 10	1614	5							5200.	17925.	281
333	1	69 6 10	1715	5							5175.	19050.	292
334	1	69 6 10	1823	5							5125.	19050.	293
337	1	69 6 16	1619	5							5025.	17375.	294
338	1	69 6 19	1423	5							5225.	19100.	295
339	1	69 6 25	1652	5							5250.	16950.	285
340	1	69 7 1	1419	5							5150.	17025.	287
341	1	69 7 2	1527	5							5425.	19200.	293
341	2	69 7 2	1527	5							5425.	19000.	299
342	1	69 7 3	1449	5							4925.	15075.	290
343	1	69 7 11	15	5							4700.	17975.	291
344	1	69 7 15	2122	5							4775.	17900.	292
345	1	69 7 16	1330	5							4825.	17975.	293
345	1	69 7 17	1341	5							4700.	19425.	294
347	1	69 7 22	2149	5							4725.	17700.	295
348	1	69 7 24	1740	5							4650.	17975.	295
349	1	69 7 25	1240	5							4900.	15900.	297
350	1	69 7 28	1434	5							4750.	17900.	299
351	1	69 7 30	1927	5							4775.	17950.	299
352	1	69 7 31	1927	6							4775.	14550.	300
353	1	69 8 1	1509	5							4750.	17900.	301
354	1	69 8 5	1914	5							5050.	14450.	302
355	1	69 8 8	1939	5							4700.	17250.	303
355	1	69 8 12	824	5							875.	11950.	304
357	1	69 8 14	1929	6							75.	13775.	305
358	1	69 8 15	1339	5							100.	14100.	305
359	1	69 8 15	1447	5							75.	14775.	307
362	1	69 8 22	1501	5							75.	11875.	309
363	1	69 9 25	1915	5							75.	12875.	309
364	1	69 8 27	1731	6							4700.	17475.	310
365	1	69 9 27	1917	5							550.	13950.	311
365	1	69 9 28	1737	5							50.	14750.	312
367	1	69 9 29	1800	6							50.	12825.	313
368	1	69 9 2	1808	5							550.	14800.	314
369	1	69 9 3	1711	5							4575.	15750.	315
370	1	69 9 4	1911	5							4675.	19000.	315
371	1	69 9 5	1921	5							4575.	15275.	317
372	1	69 9 9	1415	6							4925.	17175.	319
373	1	69 9 10	1815	5							4950.	17425.	319
374	1	69 9 12	1529	5							4725.	17500.	320

JINSPHERE DATA

COPY 1 INPUT REEL NR 03989

OUTPUT REEL NR 27211

RJN DATE FEB 9 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	SAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
376	1	69 9 17	1723	5							4950.	17700.	321
377	1	59 9 18	2208	5							4925.	17725.	322
378	1	69 10 7	940	5							225.	11500.	323
379	1	59 10 7	1031	5							175.	12675.	324
380	1	59 10 7	1923	5							4725.	17850.	325
385	1	59 11 11	2012	5							3200.	15350.	326
386	1	69 12 19	931	5							3150.	13500.	327
387	1	69 12 19	1102	5							3225.	15775.	328
389	1	69 12 19	1155	5							3200.	16700.	329
399	1	59 12 19	1254	5							3350.	17725.	330
390	1	59 12 19	1405	5							3125.	15300.	331
391	1	70 1 19	2009	5							3525.	15550.	332
393	1	70 1 21	1543	5							2950.	17525.	333
394	1	70 1 25	1814	5							3150.	15700.	334
395	1	70 1 26	1933	5							3175.	15200.	335
396	1	70 1 29	1545	5							3000.	14000.	336
399	1	70 1 30	1730	5							3000.	15550.	337
400	1	70 2 11	1700	5							2975.	15750.	338
401	1	70 2 11	1840	5							3025.	15950.	339
401	1	70 2 13	1555	5							3275.	16500.	340
402	1	70 2 13	2016	5							3275.	15875.	341
403	1	70 2 16	1539	6							3325.	16250.	342
404	1	70 2 19	1617	5							3300.	17475.	343
405	1	70 2 19	1955	5							3325.	17350.	344
405	1	70 2 20	1607	5							3225.	15650.	345
407	1	70 3 2	1910	5							3025.	15900.	346
408	1	70 3 12	1524	5							3075.	15250.	347
410	1	70 3 12	1802	5							3525.	13925.	348
411	1	70 3 12	1910	5							3750.	12325.	349
412	1	70 3 12	2017	5							3925.	16450.	350
413	1	70 4 22	1504	5							3000.	17375.	351
415	1	70 4 22	1720	5							3125.	17025.	352
416	1	70 4 22	1825	5							3150.	17225.	353
419	1	70 5 12	1400	5							4075.	17000.	354
419	1	70 5 12	1503	6							3250.	15750.	355
420	1	70 5 12	1509	5							3200.	16875.	356
421	1	70 5 12	1711	5							3150.	16600.	357
422	1	70 5 12	1815	6							3325.	16975.	358
423	1	70 6 3	1427	5							3250.	16950.	359
424	1	70 6 9	1740	5							3125.	15750.	350

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
425	1	70 6 11	1708	5							3250.	15325.	351
426	1	70 5 19	1414	5							3200.	16375.	362
427	1	70 6 23	1457	5							5725.	17300.	353
428	1	70 6 30	1532	5							3175.	16950.	354
429	1	70 7 2	1944	5							4475.	16950.	355
430	1	70 7 7	1411	5							3250.	16450.	355
431	1	70 7 29	1409	5							3150.	15900.	357
432	1	70 8 6	1816	5							2975.	14075.	369
433	1	70 8 7	1444	5							3275.	16425.	359
434	1	70 8 18	1423	5							3175.	15475.	370
435	1	70 8 20	1340	5							3200.	16900.	371
436	1	70 8 24	1432	5							2925.	16550.	372
437	1	70 8 26	1705	5							3300.	16750.	373
438	1	70 8 31	1817	5							3950.	17000.	374
439	1	70 9 3	1727	5							3100.	17250.	375
440	1	70 9 8	1840	5							3250.	16500.	375
441	1	70 9 11	1710	5							3225.	17125.	377
442	1	70 9 14	1740	5							3275.	16900.	379
443	1	70 9 15	1830	5							3100.	15425.	377
444	1	70 9 21	1920	5							3200.	13425.	390
445	1	70 9 28	1443	5							3150.	16025.	391
446	1	70 10 12	1412	5							2900.	12950.	332
447	1	70 10 15	1731	5							3400.	17075.	393
448	1	70 10 26	2022	5							3125.	16775.	384
449	1	70 10 30	1454	5							3200.	15600.	395
450	1	70 11 10	2125	5							3250.	15575.	395
451	1	70 11 16	1849	5							3225.	17125.	397
452	1	70 11 18	1915	5							3250.	16525.	399
453	1	71 1 20	1915	5							3450.	16550.	397
805	1	76 4 28	1815	5							3475.	15075.	390
807	1	76 5 5	1340	5							3225.	13375.	391
908	1	76 5 12	1710	5							3325.	16450.	392
910	1	76 5 25	1644	5							3375.	15775.	393
911	1	76 6 2	1725	5							3325.	16100.	394
912	1	76 5 9	1845	5							3325.	13925.	395
914	1	76 6 23	1849	5							3325.	15150.	395
915	1	76 6 30	1410	5							3225.	15075.	397
916	1	76 7 8	1210	5							3275.	15150.	397
918	1	76 7 21	1340	5							3325.	16375.	397
919	1	76 7 28	1740	5							3275.	15100.	400

RJN DATE FEB 9 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 30289 OUTPUT REEL NR 27211

TEST NUMBER	SALLOON NUMBER	TEST YR	TEST MO	TEST DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
325	1	76	8	4	1702	5							3275	15575	401
321	1	76	8	11	1410	5							3175	16600	402
322	1	76	8	19	1710	5							3525	17650	403
323	1	76	8	25	1832	5							3075	15400	404
325	1	76	9	8	1410	5							3325	15325	405
326	1	76	9	16	1410	5							3425	17450	406
329	1	76	10	6	1410	5							3325	16750	407
330	1	76	10	13	1723	5							3325	16100	408
331	1	76	10	21	1340	5							3225	17100	409
332	1	76	10	27	1712	5							3525	16075	410
334	1	76	11	10	1822	5							3325	15775	411
335	1	76	11	17	1949	5							3275	15975	412
335	1	76	11	24	1450	5							3325	16550	413
337	1	76	12	1	1933	5							3275	17050	414
339	1	76	12	6	1930	6							3325	15600	415
339	1	76	12	15	1530	5							3325	15350	415
340	1	76	12	22	1607	6							3475	15700	417
341	1	76	12	29	1540	6							3275	16325	418
342	1	77	1	5	1500	6							3325	14050	419
343	1	77	1	12	1810	5							3275	16750	420
344	1	77	1	19	1854	5							3175	16475	421
345	1	77	1	26	1510	5							3425	16000	422
345	1	77	2	2	1720	5							3375	16075	423
347	1	77	2	9	1510	5							3275	15925	424
348	1	77	2	16	1840	5							3375	17125	425
349	1	77	2	23	1910	6							3525	13650	425
350	1	77	3	2	1620	5							3575	16675	427
351	1	77	3	9	1810	5							3275	16025	428
352	1	77	3	16	1945	5							3025	15600	429
353	1	77	3	23	1555	5							3525	15875	430
354	1	77	3	30	1555	5							3225	15475	431
355	1	77	4	6	1440	5							3475	16625	432
355	1	77	4	13	1318	5							3275	15800	433
357	1	77	4	20	1810	5							3375	15750	434
358	2	77	4	27	1719	5							3025	15725	435
360	1	77	5	11	1715	5							3425	15100	435
351	1	77	5	18	1745	5							3275	15925	437
353	1	77	6	1	1718	5							3325	15175	438
354	1	77	6	9	1410	5							3225	16100	439
365	1	77	6	22	1711	5							3075	15550	440

JIMSPHERE DATA

COPY I INPUT REEL NR 03989  
OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
357	1	77 6 29	1411	5						3225.	16600.	441
358	1	77 7 6	1425	6						3225.	15975.	442
359	1	77 7 13	1717	5						3325.	14725.	443

C-3

APPENDIX E

A Composite Report of All Green River Jimsphere Master Data  
Profiles





JIMSPHERE DATA COPY 1 INPUT REEL NR 01363  
BAL TYP RADAR TRACKING SERIAL  
CODE NR. CODE NUMBER

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20000	1	68 5 20	1348	8						1725.	17425.	1
20001	1	68 5 20	1447	8						2050.	16300.	2
20002	1	68 5 20	1546	8						1750.	17350.	3
20003	2	68 5 20	1546	8						1700.	17325.	4
20004	2	68 5 20	1653	8						1750.	17350.	5
20005	1	68 5 20	1753	8						1725.	17450.	6
20006	2	68 5 20	1753	8						1700.	17400.	7
20007	1	68 5 20	1953	8						1725.	17550.	8
20008	1	68 5 20	2053	8						1725.	17575.	9
20009	1	68 6 4	1536	8						1700.	17400.	10
20010	0	68 6 13	1200	8						1775.	17575.	11
20011	0	68 6 13	1408	8						4250.	17575.	12
20012	0	68 6 13	1408	8						1725.	17875.	13
20013	0	68 6 13	1500	8						1725.	17775.	14
20014	0	68 6 13	1600	8						2050.	17175.	15
20015	0	68 6 13	1701	8						1725.	17775.	16
20016	0	68 6 13	1800	8						2750.	13975.	17
20017	0	68 6 13	1904	8						1750.	17475.	18
20018	0	68 6 17	1830	8						3200.	18750.	19
20019	0	68 6 24	1605	8						1800.	18250.	20
20020	0	68 6 26	1800	8						1725.	17900.	21
20021	0	68 6 28	1530	8						1725.	17875.	22
20022	0	68 7 11	1900	8						1725.	17650.	23
20023	0	68 7 11	1400	8						1725.	17600.	24
20024	0	68 7 11	1500	8						1775.	17525.	25
20025	0	68 7 11	1600	8						1725.	17525.	26
20026	0	68 7 11	1700	8						1700.	17575.	27
20027	0	68 7 11	1800	8						1750.	17800.	28
20028	0	68 7 11	1900	8						1900.	17275.	29
20029	0	68 7 11	2000	8						6775.	17000.	30
20030	0	68 7 11	2100	8						1750.	17325.	31
20031	0	68 7 11	2200	8						1700.	18125.	32
20032	0	68 7 11	2300	8						1725.	18350.	33
20033	0	68 7 12	0	8						1750.	15925.	34
20034	0	68 7 12	402	8						2150.	17075.	35
20035	0	68 7 12	500	8						2750.	17425.	36
20036	0	68 7 12	604	8						1900.	17325.	37
20037	0	68 7 12	700	8						1725.	17775.	38
20038	0	68 7 12	800	8						2100.	17375.	39
20039	0	68 7 12	1601	8						1675.	17300.	40
20040	0	68 7 12	1700	8								
20041	0	68 7 12										
20042	0	68 7 12										
20043	0	68 7 12										
20044	0	68 7 12										
20045	0	68 7 12										
20046	0	68 7 12										
20047	0	68 7 12										
20048	0	68 7 12										
20049	0	68 7 12										
20050	0	68 7 12										
20051	0	68 7 12										
20052	0	68 7 12										

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CDDF	COPY NR.	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20055	0	68 7 22	1630	8							1750.	17650.	41
20056	0	68 7 23	1530	8							1725.	17475.	42
20057	0	68 7 24	1536	8							1700.	17275.	43
20058	0	68 7 25	1530	8							1700.	17425.	44
20059	0	68 7 26	2000	8							1725.	17700.	45
20060	1	68 7 29	1617	8							1725.	16875.	46
20061	1	68 7 30	2300	8							1700.	17625.	47
20062	1	68 7 31	2310	8							5025.	18000.	48
20063	1	68 8 1	1800	8							1750.	17425.	49
20064	1	68 8 2	2000	8							1775.	17700.	50
20065	1	68 8 5	1600	8							1775.	8750.	51
20066	1	68 8 6	1900	8							1775.	12050.	52
20067	1	68 8 7	1900	8							7975.	14725.	53
20067	2	68 8 7	1900	8							1775.	7550.	54
20068	1	68 8 8	1600	8							1725.	17900.	55
20069	2	68 8 9	1600	8							1775.	18250.	56
20069	1	68 8 9	1614	8							6175.	18275.	57
20070	1	68 8 12	1600	8							1750.	17775.	58
20071	1	68 8 13	1600	8							1825.	17975.	59
20074	1	68 8 16	1600	8							6650.	17400.	60
20076	1	68 8 20	1400	8							1775.	17425.	61
20077	1	68 8 20	1500	8							1750.	17450.	62
20078	1	68 8 20	1600	8							1750.	17500.	63
20079	1	68 8 20	1700	8							1850.	17450.	64
20080	1	68 8 20	1800	8							1750.	17450.	65
20081	1	68 8 20	1900	8							1725.	17600.	66
20082	1	68 8 20	2000	8							1700.	17575.	67
20083	1	68 8 20	2100	8							1675.	17550.	68
20084	1	68 8 21	1600	8							1725.	16950.	69
20085	1	68 8 22	1600	8							1775.	17900.	70
20086	1	68 8 23	1600	8							1725.	17525.	71
20087	1	68 8 26	1600	8							1725.	17725.	72
20088	1	68 8 26	1800	8							1725.	17450.	73
20089	1	68 8 26	2030	8							1675.	17675.	74
20090	1	68 8 27	1800	8							1750.	17500.	75
20092	1	68 8 28	1800	8							1750.	16850.	76
20093	1	68 8 28	2030	8							1700.	17375.	77
20095	1	68 8 29	2030	8							1725.	17250.	78
20096	1	68 8 30	1800	8							1700.	17400.	79
20097	1	68 8 30	2030	8							1700.	17250.	80

RUN DATE FEB 14 1979 JIMSPHERE DATA COPY 1 INPUT PEEL NR 01363  
OUTPUT PEEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODF	STTF CODF	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20099	1	68 9 3	1800	8					1700.		1700.	1775.	91
20098	1	68 9 3	2031	8					2225.		2225.	17700.	82
20101	1	68 9 4	2034	8					1750.		1750.	17350.	83
20102	1	68 9 5	1800	8					1725.		1725.	17475.	84
20103	1	68 9 5	2030	8					1725.		1725.	17300.	95
20104	1	68 9 6	1800	8					1750.		1750.	17600.	96
20105	1	68 9 6	2030	8					1700.		1700.	17425.	97
20106	1	68 9 9	1800	8					1750.		1750.	17075.	88
20107	1	68 9 9	2030	8					1725.		1725.	8150.	89
20109	1	68 9 10	2030	8					1775.		1775.	17400.	90
20111	1	68 9 11	1800	8					1725.		1725.	17500.	91
20110	1	68 9 11	2030	8					1975.		1975.	17950.	22
20112	1	68 9 12	1800	8					1750.		1750.	17825.	93
20113	1	68 9 12	2033	8					2550.		2550.	14075.	94
20114	1	68 9 13	1800	8					1750.		1750.	16425.	95
20116	1	68 9 16	1800	8					1825.		1825.	18075.	96
20119	1	68 9 17	1630	8					1725.		1725.	17475.	97
20119	2	68 9 17	1630	8					1750.		1750.	17525.	98
20120	1	68 9 17	1730	8					1725.		1725.	17550.	99
20120	2	68 9 17	1730	8					1750.		1750.	17650.	100
20121	2	68 9 17	1830	8					1775.		1775.	17575.	101
20121	1	68 9 17	1830	8					1975.		1975.	17575.	102
20122	2	68 9 17	1930	8					1725.		1725.	13075.	103
20122	1	68 9 17	1930	8					1700.		1700.	13075.	104
20123	1	68 9 17	2030	8					1775.		1775.	17675.	105
20123	2	68 9 17	2030	8					1725.		1725.	17650.	106
20124	1	68 9 18	1530	8					1725.		1725.	17525.	107
20125	1	68 9 18	1630	8					1700.		1700.	17475.	108
20126	1	68 9 18	1730	8					1700.		1700.	17375.	109
20127	1	68 9 18	1930	8					1725.		1725.	17450.	110
20128	1	68 9 18	1930	8					1725.		1725.	17425.	111
20129	1	68 9 18	2030	8					1725.		1725.	17725.	112
20131	1	68 9 19	2040	8					5150.		5150.	17775.	113
20133	1	68 9 20	2030	8					1675.		1675.	11400.	114
20134	1	68 9 23	1800	8					1750.		1750.	17550.	115
20135	1	68 9 23	2030	8					1775.		1775.	17525.	116
20136	1	68 9 24	1800	8					1800.		1800.	17900.	117
20137	1	68 9 24	2030	8					1700.		1700.	17450.	118
20138	1	68 9 25	1800	8					1725.		1725.	17400.	119
20139	1	68 9 25	2030	8					1725.		1725.	17575.	120

INPUT REEL NR 01363  
 COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COEF	BAL TYP	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20140	1	68 9 26	1802	8					2325.		17675.	17675.	121
20141	1	68 9 26	2037	8					3900.		17400.	17400.	122
20142	1	68 9 27	1800	8					1725.		11975.	11975.	123
20143	1	68 9 27	2030	8					1750.		17525.	17525.	124
20145	1	68 9 30	2030	8					1750.		17900.	17900.	125
20146	1	68 10 1	1800	8					1750.		18025.	18025.	126
20148	1	68 10 2	1800	8					1800.		17725.	17725.	127
20149	1	68 10 2	2030	8					1750.		17800.	17800.	128
20150	1	68 10 3	1800	8					1775.		17900.	17900.	129
20151	1	68 10 3	2042	8					5450.		17450.	17450.	130
20152	1	68 10 4	1800	8					1875.		17250.	17250.	131
20153	1	68 10 4	2030	8					1750.		17250.	17250.	132
20157	1	68 10 8	1730	8					1750.		12000.	12000.	133
20158	1	68 10 9	1500	8					1750.		12000.	12000.	134
20159	1	68 10 9	1700	8					1775.		17925.	17925.	135
20160	1	68 10 10	1500	8					1750.		17700.	17700.	136
20161	1	68 10 10	1700	8					1750.		17700.	17700.	137
20162	1	68 10 11	1500	8					1750.		17700.	17700.	138
20164	1	68 10 14	130	8					1750.		16225.	16225.	139
20165	1	68 10 14	241	8					1775.		16500.	16500.	140
20166	1	68 10 15	1500	8					1775.		17675.	17675.	141
20167	1	68 10 15	1700	8					1800.		17775.	17775.	142
20168	1	68 10 16	1500	8					1800.		17775.	17775.	143
20169	1	68 10 16	1700	8					1775.		18000.	18000.	144
20170	1	68 10 17	1500	9					1800.		17975.	17975.	145
20171	1	68 10 17	1700	9					1800.		17900.	17900.	146
20173	1	68 10 18	1700	8					1775.		17600.	17600.	147
20174	1	68 10 21	1502	8					2500.		17625.	17625.	148
20175	1	68 10 21	1803	8					2950.		17625.	17625.	149
20176	1	68 10 22	1500	8					1775.		17475.	17475.	150
20177	1	68 10 22	1700	8					1775.		17425.	17425.	151
20178	1	68 10 23	1500	8					1800.		17975.	17975.	152
20179	1	68 10 23	1700	8					1800.		17550.	17550.	153
20180	1	68 10 24	1500	8					1800.		17275.	17275.	154
20181	1	68 10 24	1800	8					1750.		17325.	17325.	155
20182	1	68 10 25	1500	8					1900.		17500.	17500.	156
20183	1	68 10 25	1800	8					1800.		17475.	17475.	157
20184	1	68 10 28	1501	8					2225.		17275.	17275.	158
20185	1	68 10 28	1700	8					1775.		17275.	17275.	159
20186	1	68 10 28	1800	8					1775.		17225.	17225.	160

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CONF	BAL TYP CODE	RADAR NR.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20187	1	68 10 28	1900	8					1800.		1800.	17225.	151
20188	1	68 10 28	2001	8					2050.		2050.	17250.	152
20189	1	68 10 28	2100	8					1775.		1775.	17400.	153
20190	1	68 10 29	1600	8					1800.		1800.	15350.	154
20191	1	68 10 29	1700	8					1800.		1800.	17275.	155
20192	1	68 10 29	1800	8					1800.		1800.	17350.	156
20193	1	68 10 29	1915	8					1800.		1800.	17500.	157
20194	1	68 10 29	2000	8					1825.		1825.	17575.	158
20195	1	68 10 29	2110	8					1750.		1750.	17650.	159
20196	1	68 10 30	1600	8					1775.		1775.	17300.	170
20197	1	68 10 30	1700	8					1775.		1775.	17400.	171
20198	1	68 10 30	1800	8					1800.		1800.	17450.	172
20199	1	68 10 30	1900	8					1800.		1800.	17725.	173
20200	1	68 10 30	2000	8					1750.		1750.	17450.	174
20201	1	68 10 30	2101	8					2000.		2000.	17100.	175
20202	1	68 10 31	1619	8					7975.		7975.	17450.	176
20203	1	68 10 31	1700	8					1775.		1775.	17450.	177
20204	1	68 10 31	1800	8					1775.		1775.	17500.	178
20205	1	68 10 31	1900	8					1775.		1775.	17525.	179
20206	1	68 10 31	2011	8					1875.		1875.	17625.	180
20207	1	68 10 31	2111	8					1775.		1775.	17550.	181
20208	1	68 11 1	1301	8					1950.		1950.	13150.	182
20209	1	68 11 1	1403	8					1775.		1775.	17225.	183
20210	1	68 11 1	1500	8					1775.		1775.	17325.	184
20211	1	68 11 1	1611	8					1775.		1775.	17325.	185
20212	1	68 11 1	1710	8					1775.		1775.	17325.	186
20213	1	68 11 1	1808	8					1775.		1775.	12125.	187
20214	1	68 11 4	1900	8					1775.		1775.	17125.	188
20215	1	68 11 5	1810	8					1775.		1775.	17675.	189
20216	1	68 11 6	1700	8					1775.		1775.	14725.	190
20217	1	68 11 7	1900	8					1775.		1775.	17425.	191
20218	1	68 11 8	1830	8					1825.		1825.	16250.	192
20219	1	68 11 12	2100	8					1825.		1825.	17975.	193
20221	1	68 11 14	2231	8					2400.		2400.	17500.	194
20222	1	68 11 15	2200	8					1725.		1725.	17475.	195
20253	1	68 11 18	2010	8					1125.		1125.	17750.	196
20225	1	68 11 19	1600	8					1775.		1775.	17375.	197
20226	1	68 11 19	1700	8					1800.		1800.	17400.	199
20227	1	68 11 19	1800	8					1975.		1975.	17350.	199
20228	1	68 11 19	1901	8					1775.		1775.	17400.	200

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	REAL TYP CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20229	1	68 11 19	2000	8						1775.	17150.	201
20230	1	68 11 19	2100	8						1775.	17325.	202
20231	1	68 11 19	2200	8						1750.	17375.	203
20232	1	68 11 19	2300	8						1775.	17300.	204
20233	1	68 11 20	100	8						1800.	17200.	205
20237	1	68 11 20	400	8						1800.	17300.	206
20238	1	68 11 20	500	8						1800.	17175.	207
20239	1	68 11 20	600	8						1800.	17250.	208
20240	1	68 11 20	700	8						1775.	16750.	209
20241	1	68 11 20	800	8						1775.	17275.	210
20242	1	68 11 20	900	8						1775.	17425.	211
20243	1	68 11 20	1000	8						1950.	17350.	212
20244	1	68 11 20	1100	8						1775.	17425.	213
20246	1	68 11 20	1300	8						1775.	17350.	214
20247	1	68 11 20	1400	8						1750.	17300.	215
20248	1	68 11 20	1500	8						1750.	17575.	216
20249	1	68 11 20	1600	8						1750.	17375.	217
20250	1	68 11 20	1700	8						1725.	17300.	218
20251	1	68 11 20	1800	8						1750.	17250.	219
20252	1	68 11 20	1900	8						1725.	17350.	220
20254	1	68 11 21	2000	8						1800.	1700.	221
20255	1	68 11 22	2000	8						1750.	17700.	222
20256	1	68 11 25	2230	8						1725.	17500.	223
20257	1	68 11 26	1800	8						1750.	17400.	224
20258	1	68 11 27	1700	8						1775.	17300.	225
20259	1	68 11 29	1800	8						1775.	17650.	226
20260	1	68 12 2	2000	8						1775.	17675.	227
20261	1	68 12 3	2000	8						1750.	1725.	228
20262	1	68 12 4	2130	8						1800.	17225.	229
20263	1	68 12 6	1700	8						1775.	14000.	230
20264	1	68 12 9	2100	8						1775.	17550.	231
20265	1	68 12 10	2000	9						1775.	17950.	232
20266	1	68 12 11	2132	8						2425.	18175.	233
20267	1	68 12 12	1900	8						1775.	11525.	234
20270	1	68 12 17	2000	8						1750.	17450.	235
20271	1	68 12 18	2000	8						1775.	17400.	236
20272	1	68 12 19	2200	8						1775.	17550.	237
20273	1	68 12 20	2000	8						1775.	18050.	238
20274	2	69 1 6	1615	8						1775.	11000.	239
20275	2	69 1 6	1715	8						1750.	17675.	240

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	RAI TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20276	1	69 1 6	1815	8					1775		1775	17825	241
20276	2	69 1 6	1815	8					1775		1775	17800	242
20277	1	69 1 6	1915	8					1775		1775	16025	243
20277	2	69 1 6	1915	8					1775		1775	17775	244
20278	1	69 1 6	2026	8					1900		1900	17975	245
20278	2	69 1 6	2026	8					1750		1750	15000	246
20279	1	69 1 6	2115	8					1750		1750	17250	247
20280	1	69 1 7	1641	9					2350		2350	17925	248
20281	1	69 1 7	1739	8					1750		1750	18025	249
20283	1	69 1 7	2000	8					1775		1775	18600	250
20283	2	69 1 7	2000	8					1775		1775	19350	251
20285	1	69 1 8	1800	8					1775		1775	17925	252
20286	1	69 1 10	1600	8					1800		1800	14025	253
20287	1	69 1 13	2021	8					1775		1775	17950	254
20288	1	69 1 14	1630	8					1775		1775	17650	255
20289	1	69 1 15	1712	8					5625		5625	17475	256
20290	1	69 1 17	2200	8					1825		1825	17825	257
20291	1	69 1 20	2000	8					1775		1775	17825	258
20296	1	69 1 27	2000	8					1775		1775	17875	259
20297	1	69 1 28	1530	8					1750		1750	17725	260
20299	1	69 1 30	2141	8					5425		5425	17000	261
20300	1	69 1 31	2000	8					2150		2150	17425	262
20303	1	69 2 5	2000	9					1750		1750	17400	263
20304	1	69 2 6	2000	8					1825		1825	18125	264
20305	1	69 2 7	2300	8					1775		1775	17600	265
20306	1	69 2 11	1600	8					1750		1750	17325	266
20308	1	69 2 11	1800	8					1800		1800	16925	267
20309	1	69 2 11	2333	8					1775		1775	17975	268
20310	1	69 2 11	2430	8					1750		1750	17275	269
20311	1	69 2 12	34	8					1925		1925	17500	270
20312	1	69 2 12	2000	8					1775		1775	17600	271
20313	1	69 2 13	2210	8					2400		2400	17525	272
20318	1	69 2 20	1500	8					2600		2600	17525	273
20320	1	69 2 24	1900	8					1775		1775	17725	274
20321	1	69 2 25	1730	8					1775		1775	17725	275
20322	1	69 2 26	2000	8					1825		1825	18125	276
20323	1	69 2 27	2000	8					1825		1825	17625	277
20324	1	69 2 28	1730	8					1750		1750	17700	278
20327	1	69 3 4	1637	8					4925		4925	18450	279
20328	1	69 3 4	1805	9					2075		2075	17425	280

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STITE CODF	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
20331	1	69 3 4	2030	8						1750.	16550.	291
20331	1	69 3 4	2030	8						1775.	16125.	292
20332	1	69 3 5	1630	8						2750.	13750.	293
20334	1	69 3 6	1630	8						3400.	16400.	294
20338	1	69 3 7	1644	8						1850.	14950.	295
20340	1	69 3 10	1631	8						2250.	18175.	296
20342	1	69 3 11	1532	8						1825.	17975.	297
20342	1	69 3 11	1532	8						1875.	17900.	298
20343	1	69 3 11	1635	8						1800.	18950.	299
20344	1	69 3 11	1647	8						2350.	18925.	290
20346	1	69 3 11	2005	8						1775.	18650.	291
20347	1	69 3 12	1846	8						2450.	18550.	292
20349	1	69 3 13	1630	8						2325.	19025.	293
20352	1	69 3 14	2030	8						1925.	18100.	294
20354	1	69 3 17	1733	8						2900.	12000.	295
20355	1	69 3 18	1630	8						2300.	18350.	296
20358	1	69 3 19	1630	8						2375.	18225.	297
20359	1	69 3 19	2045	8						2150.	18450.	298
20360	1	69 3 30	1430	8						2300.	18125.	299
20373	1	69 4 1	1730	8						1725.	13700.	300
20374	1	69 4 2	1900	8						1800.	17525.	301
20375	1	69 4 3	2000	8						1775.	17525.	302
20376	1	69 4 4	2000	8						1825.	17475.	303
20377	1	69 4 7	1900	8						1825.	17700.	304
20379	1	69 4 9	2000	8						1800.	17300.	305
20380	1	69 4 10	1631	8						1775.	17325.	306
20381	1	69 4 11	1752	8						1775.	17400.	307
20400	1	69 4 12	2130	8						1825.	17900.	308
20382	1	69 4 14	1600	8						1800.	17375.	309
20383	1	69 4 15	1900	8						1800.	16625.	310
20384	1	69 4 16	1600	8						1775.	17225.	311
20385	1	69 4 17	1800	8						1775.	17425.	312
20387	1	69 4 21	1900	8						1800.	17575.	313
20389	1	69 4 23	1615	8						1725.	17400.	314
20390	1	69 4 23	1715	8						1825.	17450.	315
20391	1	69 4 23	1815	8						1800.	17550.	316
20395	1	69 4 24	1630	8						1825.	17800.	317
20397	1	69 4 24	1830	8						1750.	17450.	318
20398	1	69 4 24	1930	8						1775.	17425.	319
20399	1	69 4 24	2030	8						1850.	17450.	320



RUN DATE FEB 14 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 01363 REEL NR 01363  
 COPY 1 OUTPUT REEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE	TRACKING CONF	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20399	1	69 4 24	2030	8							1800.	17800.	321
20401	1	69 4 25	1630	8							1775.	17475.	322
20402	1	69 4 28	1800	8							1750.	17375.	323
20403	1	69 4 29	1815	8							1800.	17400.	324
20404	1	69 4 30	1330	8							1825.	17350.	325
20405	1	69 5 1	1515	8							1825.	17625.	326
20406	1	69 5 2	1500	8							1775.	17275.	327
20408	1	69 5 6	1530	8							1775.	17425.	328
20409	1	69 5 7	1330	8							1950.	17475.	329
20410	1	69 5 8	1530	8							1800.	17500.	330
20411	1	69 5 9	1430	8							1825.	17475.	331
20413	1	69 5 14	1430	8							1800.	17650.	332
20414	1	69 5 15	2300	8							1875.	16350.	333
20416	1	69 5 19	1530	8							1800.	17625.	334
20418	1	69 5 21	1330	8							1850.	17450.	335
20420	1	69 5 23	2000	8							1775.	17550.	336
20421	1	69 5 26	1930	8							1800.	17375.	337
20422	1	69 5 27	1630	8							1775.	17475.	338
20423	1	69 5 28	1530	8							1800.	17400.	339
20424	1	69 5 29	1537	8							1825.	17375.	340
20425	1	69 6 2	1530	8							1825.	17500.	341
20426	1	69 6 3	1530	8							1900.	17500.	342
20427	1	69 6 4	1530	8							1825.	17325.	343
20428	1	69 6 5	2340	8							2450.	17350.	344
20429	1	69 6 6	2130	8							1875.	17450.	345
20430	1	69 6 9	1530	8							1825.	17425.	346
20436	1	69 6 12	2200	8							1825.	17375.	347
20460	1	69 6 26	2130	8							1850.	16750.	348
20464	1	69 7 2	1531	8							1975.	17700.	349
20465	1	69 7 3	1530	8							1850.	17700.	350
20466	1	69 7 7	1530	8							1875.	17875.	351
20467	1	69 7 8	1530	8							1975.	17700.	352
20468	1	69 7 9	1530	8							1775.	16525.	353
20469	1	69 7 10	1530	8							1875.	17650.	354
20470	1	69 7 11	1530	8							1875.	17525.	355
20475	1	69 7 18	1530	8							1825.	17425.	356
20476	1	69 7 22	1515	8							2500.	17400.	357
20477	1	69 7 23	1530	8							1800.	17475.	358
20478	1	69 7 24	1800	8							1775.	17575.	359
20479	1	69 7 25	1810	8							1775.	17400.	360

JIMSPHERE DATA  
 COPY 1 INPUT REEL NR 01363  
 OUTPUT REEL NR 21735

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMREP	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODF	BAL TYP CODF	RADAR TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20480	1	69 7 28	1500	8						1775.	17450.	361
20481	1	69 7 29	1530	8						1775.	17600.	362
20482	1	69 7 30	1630	8						1750.	17425.	363
20483	1	69 7 31	1830	8						1825.	17675.	364
20484	1	69 8 1	1830	8						1825.	17425.	365
20496	1	69 8 19	1500	8						1750.	17625.	366
20487	1	59 8 19	1530	8						1775.	17450.	367
20488	1	69 8 19	1600	8						1750.	17450.	368
20489	1	69 8 19	1630	8						1875.	17600.	369
20490	1	69 8 19	1700	8						1800.	17400.	370
20491	1	69 8 19	1730	8						1800.	16950.	371
20492	1	69 8 19	1800	8						1825.	17600.	372
20493	1	69 8 19	1834	8						3250.	13100.	373
20494	1	69 8 19	1900	8						1750.	17400.	374
20495	1	69 8 19	1932	8						3225.	18675.	375
20496	1	69 8 19	2000	8						1775.	16375.	376
20497	1	69 10 29	1501	8						2475.	18425.	377
20498	1	69 10 30	1531	8						2350.	18425.	378
20499	1	69 10 31	1546	8						2850.	16225.	379
20501	1	69 10 31	1746	8						2500.	17550.	390
20502	1	69 10 31	1846	8						2350.	17525.	391
20503	1	69 10 31	1945	8						2725.	17500.	392
20504	1	69 10 31	2046	8						2425.	18450.	393
20506	1	69 11 7	1730	8						1750.	17400.	394
20507	2	69 11 7	1819	8						1825.	17650.	395
20509	1	69 11 7	1930	8						1800.	16700.	396
20510	1	69 11 7	2000	8						1800.	16575.	397
20511	1	69 11 7	2030	8						1775.	17800.	398
20512	1	69 11 7	2100	8						15325.	15325.	399
20513	1	69 11 12	1401	8						2550.	17825.	390
20514	1	69 11 12	1430	8						2300.	17925.	391
20515	1	69 11 12	1500	8						2275.	17725.	392
20523	1	69 11 12	1501	8						2225.	18500.	393
20516	1	69 11 12	1532	8						2675.	17750.	394
20517	1	69 11 12	1603	8						5225.	17775.	395
20518	1	69 11 12	1631	8						2325.	17775.	396
20519	1	69 11 12	1701	8						2400.	17900.	397
20520	1	69 11 12	1730	8						2100.	17925.	398
20521	1	69 11 12	1800	8						2050.	17550.	399
20522	1	69 11 12	1830	8						2075.	17557.	400

RUN DATE FEB 14 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 01363 REEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20524	1	69 11 18	2000	8						1825.	18225.	401
20526	1	69 11 19	600	8						2125.	18350.	402
20525	1	69 11 19	1300	8						2100.	18225.	403
20527	1	69 11 21	600	8						1850.	17075.	404
20528	1	69 11 21	700	8						1900.	17000.	405
20529	1	69 11 21	800	8						1875.	17500.	406
20530	1	69 11 21	900	8						1875.	17525.	407
20531	1	69 11 21	1000	8						1800.	17400.	409
20532	1	69 11 21	1100	8						1850.	18075.	479
20533	2	69 12 10	900	8						2050.	17000.	410
20533	1	69 12 10	900	8						1925.	17300.	411
20534	1	69 12 10	1000	8						1850.	17250.	412
20534	2	69 12 10	1000	8						1825.	17400.	413
20535	1	69 12 10	1100	8						1850.	16900.	414
20535	2	69 12 10	1100	8						1925.	17075.	415
20536	1	69 12 10	1200	8						2000.	17075.	417
20537	1	69 12 10	2000	8						1800.	17275.	418
20537	1	69 12 10	2000	8						1775.	17250.	419
20538	1	69 12 10	2100	8						1750.	17900.	420
20539	1	70 1 21	1630	8						1825.	17275.	421
20539	1	70 1 21	1630	8						1850.	17300.	422
20540	1	70 1 21	1730	8						1800.	17750.	423
20540	1	70 1 21	1730	8						2000.	17750.	424
20541	1	70 1 21	1830	8						1925.	17525.	425
20541	1	70 1 21	1830	8						1900.	17550.	426
20542	1	70 1 21	1930	8						1800.	17675.	427
20542	1	70 1 21	1930	8						1800.	17875.	428
20543	1	70 1 21	2030	8						1850.	17075.	429
20543	1	70 1 21	2030	8						1775.	17075.	430
20544	1	70 1 21	2130	8						1850.	17325.	431
20544	1	70 1 21	2130	8						1775.	17300.	432
20545	1	70 2 18	915	8						2000.	13450.	433
20545	1	70 2 18	915	8						1800.	13575.	434
20546	1	70 2 18	1015	8						1800.	13325.	435
20546	1	70 2 18	1015	8						1825.	13275.	436
20547	1	70 2 18	1115	8						1800.	13425.	437
20547	1	70 2 18	1115	8						1825.	13425.	439
20548	1	70 2 18	1215	8						1850.	13125.	439
20548	1	70 2 18	1215	8						1925.	13300.	440

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
20549	1	70 2 18	1315	8					1750.		1750.	13400.	441
20549	1	70 2 18	1315	8					1775.		1775.	13400.	442
20550	1	70 2 18	1415	8					1775.		1775.	14050.	443
20550	1	70 2 18	1415	8					1775.		1775.	14050.	444
20551	1	70 3 18	1632	8					1775.		1775.	14050.	445
20552	1	70 3 18	1730	8					1775.		1775.	17375.	446
20553	1	70 3 18	1830	8					1750.		1750.	17400.	447
20554	1	70 3 18	1938	8					1775.		1775.	17425.	448
20555	1	70 3 18	2038	8					1750.		1750.	17375.	449
20556	1	70 3 18	2138	8					1775.		1775.	17275.	450
20564	1	70 5 11	1615	8					1750.		1750.	17550.	451
20567	1	70 5 11	1919	8					4525.		4525.	17075.	452
20571	1	70 6 12	1531	8					2000.		2000.	17375.	453
20573	1	70 6 19	1600	8					1750.		1750.	17175.	454
20574	1	70 6 23	1700	8					1750.		1750.	17450.	455
20575	1	70 6 26	1530	8					1800.		1800.	17550.	456
20576	1	70 6 30	1530	8					1800.		1800.	17300.	457
20577	1	70 7 2	1731	8					2300.		2300.	17475.	458
20578	1	70 7 7	1530	8					1800.		1800.	17300.	459
20579	1	70 7 10	0	8					1775.		1775.	17250.	460
20580	1	70 7 14	1600	8					1825.		1825.	17625.	461
20592	1	70 7 21	1501	8					2225.		2225.	17475.	462
20593	1	70 7 21	1601	8					1900.		1900.	17350.	463
20585	1	70 7 21	1801	8					1925.		1925.	17200.	464
20586	1	70 7 21	1900	8					1875.		1875.	17250.	465
20587	1	70 7 21	2000	8					1775.		1775.	17150.	466
20588	1	70 7 22	1500	8					1850.		1850.	17525.	467
20588	1	70 7 22	1500	8					1800.		1800.	17500.	468
20589	1	70 7 22	1600	8					1825.		1825.	17400.	469
20590	1	70 7 22	1700	8					1825.		1825.	17500.	470
20590	1	70 7 22	1700	8					1825.		1825.	17500.	471
20591	1	70 7 22	1800	8					1875.		1875.	17400.	472
20591	1	70 7 22	1800	8					1900.		1900.	17375.	473
20592	1	70 7 22	1900	8					1800.		1800.	17925.	474
20592	1	70 7 22	1901	8					1975.		1975.	17925.	475
20593	1	70 7 22	2000	8					1850.		1850.	17675.	476
20593	1	70 7 22	2000	8					1900.		1900.	17650.	477
20594	1	70 7 28	1600	8					1775.		1775.	17400.	478
20595	1	70 7 31	1600	8					1800.		1800.	17450.	479
20596	1	70 8 6	1600	8					1775.		1775.	17625.	480

INPUT REEL NR 01363  
COPY 1 OUTPUT PFEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20598	1	70 8 11	1600	8							1800.	17350.	491
20601	1	70 8 20	1630	8							1875.	17350.	492
20602	1	70 8 27	1430	8							1775.	17600.	493
20603	1	70 9 1	1600	8							1950.	17625.	494
20606	1	70 9 11	1900	8							1850.	17600.	495
20607	1	70 9 15	1600	8							1950.	17575.	496
20608	1	70 9 18	1600	8							1850.	17550.	497
20613	1	70 10 6	2006	8							5200.	17575.	499
20614	1	70 10 9	1530	8							1975.	17425.	499
20615	1	70 10 13	2100	8							1975.	17425.	490
20616	1	70 10 16	1600	8							1750.	17500.	491
20617	1	70 10 20	1500	8							1950.	17500.	492
20618	1	70 10 23	1600	8							2050.	17475.	493
20619	1	70 10 27	1700	8							1800.	17350.	494
20620	1	70 10 30	1709	8							1850.	17550.	495
20621	1	70 11 2	1515	8							2075.	17725.	496
20622	1	70 11 6	1810	8							1850.	17525.	497
20623	1	70 11 9	2015	8							1625.	17350.	498
20624	1	70 11 13	1700	8							1750.	17525.	499
20625	1	70 11 16	1700	8							1850.	17475.	500
20626	1	70 11 20	1700	8							1975.	17425.	501
20627	1	70 11 23	1730	8							1950.	17675.	502
20628	1	70 11 25	1700	8							1775.	17475.	503
20629	1	70 12 1	1600	8							1857.	17425.	504
20630	1	70 12 4	1730	8							1925.	17600.	505
20631	1	70 12 7	1700	8							2000.	17500.	506
20632	1	70 12 10	1800	8							1850.	17375.	507
20633	1	70 12 14	1700	8							1975.	17275.	508
20634	1	70 12 18	1800	8							1750.	17100.	509
20635	1	71 1 4	1615	8							1800.	16925.	510
20636	1	71 1 6	1700	8							6150.	17125.	511
20637	1	71 1 8	1633	8							2300.	17075.	512
20638	1	71 1 11	1800	8							2000.	16925.	513
20639	1	71 1 15	1700	8							2550.	17425.	514
20640	1	71 1 18	1700	8							2000.	17575.	515
20641	1	71 1 22	1700	8							1775.	17225.	516
20642	1	71 1 25	1730	8							2275.	17200.	517
20643	1	71 1 29	1630	8							2075.	17225.	518
20644	1	71 2 1	1700	8							2025.	17350.	519
20645	1	71 2 5	1700	8							2000.	17700.	520

INPUT REEL NR 01363  
 COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20646	1	71 2 8	1800	8							1625.	17400.	521
20647	1	71 2 12	1900	8							1850.	17325.	522
20648	1	71 2 16	1700	8							2000.	17375.	523
20649	1	71 2 19	1637	8							2025.	17300.	524
20650	1	71 2 22	2030	8							2000.	17300.	525
20651	1	71 2 26	2100	8							1900.	17750.	526
20652	1	71 3 1	1800	8							2450.	17325.	527
20653	1	71 3 5	1809	8							1775.	17425.	528
20654	1	71 3 8	1700	8							1950.	17250.	529
20655	1	71 3 12	1939	8							1950.	17750.	530
20656	1	71 3 15	1700	8							2025.	17650.	531
20657	1	71 3 19	1700	8							1825.	17375.	532
20658	1	71 3 22	1700	8							2450.	17350.	533
20659	1	71 3 26	1700	8							1825.	17225.	534
20660	1	71 3 29	1700	8							2050.	17450.	535
20661	1	71 4 2	1600	8							1900.	17275.	536
20662	1	71 4 5	1700	8							1900.	17275.	537
20663	1	71 4 9	1700	8							1975.	17350.	538
20664	1	71 4 12	1700	8							1900.	17375.	539
20665	1	71 4 16	2315	8							2275.	17325.	540
20666	1	71 4 19	1700	8							2400.	17200.	541
20667	1	71 4 23	1600	8							1850.	17200.	542
20668	1	71 4 26	2000	8							1900.	17175.	543
20669	1	71 4 30	1600	8							1975.	17325.	544

APPENDIX F

A Composite Report of All Vandenberg Air Force Base (VAFB)  
Jimsphere Master Data Profiles





RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00467 OUTPUT REEL NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2035	1	71 6 2	1700	9							400.	17950.	1
3275	1	71 6 3	1754	9							450.	18125.	2
2990	1	71 6 9	456	9							500.	18325.	3
3039	1	71 6 10	1522	9							975.	16625.	4
4840	1	71 6 11	2000	9							725.	18475.	5
7046	1	71 6 14	1546	9							500.	18325.	6
1115	1	71 6 16	1546	9							575.	18175.	7
8047	1	71 6 17	1503	9							450.	18400.	8
6607	1	71 6 21	1501	9							500.	18475.	9
7606	1	71 6 23	2130	9							475.	18200.	10
8610	1	71 6 24	2003	9							450.	18625.	11
5610	1	71 6 28	1522	9							525.	18250.	12
6618	1	71 6 29	1701	9							525.	18250.	13
7618	1	71 6 30	1719	9							725.	18450.	14
7241	1	71 7 7	1555	9							1225.	17475.	15
8245	1	71 7 8	1502	9							725.	18375.	16
524	1	71 7 12	1801	9							475.	18550.	17
1515	1	71 7 13	1501	9							500.	18375.	18
2511	1	71 7 14	1502	9							500.	18200.	19
1015	1	71 7 19	2331	9							525.	18750.	20
2006	1	71 7 20	2302	9							450.	18125.	21
3019	1	71 7 21	2253	9							400.	17975.	22
4549	1	71 7 26	1603	9							975.	18725.	23
5542	1	71 7 27	2302	9							475.	18300.	24
7592	1	71 7 28	2319	9							475.	18000.	25
7952	1	71 8 2	1953	9							875.	18175.	26
7721	1	71 8 3	1757	9							525.	18225.	27
8665	1	71 8 4	1658	9							675.	18325.	28
715	1	71 8 10	2132	9							500.	18500.	29
2715	1	71 8 13	2202	9							475.	18225.	30
5107	1	71 8 16	2336	9							550.	18125.	31
8109	1	71 8 17	2201	9							600.	18550.	32
7114	1	71 8 18	2029	9							525.	18300.	33
6658	1	71 8 23	1830	9							500.	18050.	34
7604	1	71 8 24	2303	9							1275.	18525.	35
8604	1	71 8 26	30	9							550.	18250.	36
5723	1	71 9 1	1802	9							500.	18250.	37
7781	1	71 9 3	1917	9							4175.	18475.	38
1030	1	71 9 7	1702	9							650.	18225.	39
4548	1	71 9 7	1830	9							475.	17775.	40

ORIGINAL PAGE OF FOUR QUALITY

INPUT REEL NR 00467  
 COPY 1 OUTPUT REEL NR 25244

JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5590	1	71 9 8	2100	9							450.	18300.	41
3069	1	71 9 10	1602	9							600.	18425.	42
287	1	71 9 12	1800	9							400.	18325.	43
3219	1	71 9 13	2300	9							475.	18375.	44
4254	1	71 9 14	2300	9							475.	18250.	45
5252	1	71 9 16	141	9							2175.	18400.	46
5778	1	71 9 20	130	9							450.	18550.	47
1374	1	71 10 13	1959	9							475.	17775.	48
3597	1	71 10 14	1729	9							475.	18200.	49
7486	1	71 12 21	2125	9							425.	15900.	50
8499	1	71 12 22	2003	9							725.	18150.	51
8085	1	71 12 27	2004	9							475.	17975.	52
3198	1	71 12 28	1944	9							1150.	18275.	53
4197	1	71 12 29	2246	9							525.	18275.	54
1361	1	72 1 3	1719	9							600.	18050.	55
2363	1	72 1 4	1732	9							1375.	18175.	56
3304	1	72 1 5	1922	9							425.	17850.	57
7075	1	72 2 7	2101	9							400.	18175.	58
8990	1	72 2 8	2337	9							475.	17875.	59
1444	1	72 2 10	100	9							600.	17925.	60
4573	1	72 2 11	1801	9							575.	18075.	61
9762	1	72 2 16	1801	9							425.	17375.	62
6029	1	72 2 15	2134	9							475.	18250.	63
8952	1	72 2 17	2100	9							750.	18325.	64
3651	1	72 2 18	2302	9							425.	18125.	65
270	1	72 2 23	1700	9							425.	18350.	66
7966	1	72 3 6	30	9							625.	18250.	67
6432	1	72 3 6	157	9							600.	18050.	68
6660	1	72 3 21	6	9							500.	17900.	69
3571	1	72 3 29	2332	9							475.	18175.	70
2176	1	72 3 31	2358	9							475.	17875.	71
9671	1	72 4 3	1732	9							1500.	18000.	72
6922	1	72 4 4	1704	9							500.	18100.	73
2536	1	72 4 5	1701	9							1250.	18050.	74
5313	1	72 5 4	1803	9							1100.	18000.	75
8066	1	72 5 5	1602	9							1450.	18025.	76
5849	1	72 5 8	1834	9							550.	17975.	77
3176	1	72 5 9	1801	9							450.	17850.	78
371	1	72 5 10	2147	9							1275.	17300.	79
1667	1	77 1 3	433	9									80

RUN DATE FEB 23 1979 JIRSPHERE DATA COPY 1 INPUT REEL NR 00467 TRACKING SERIAL FILE  
 COPY 1 OUTPUT REEL NR 25249 BAL TYP RADAR TRACKING CODE NUMBFR

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
1667	2	77 1 3	1937	9						925.	17775.	81
2488	5	77 1 4	1	9						875.	17425.	82
2488	6	77 1 4	201	9						875.	13000.	83
2488	1	77 1 4	1602	9						875.	17900.	84
2488	2	77 1 4	1801	9						875.	17975.	85
2488	3	77 1 4	2005	9						875.	17975.	86
2488	4	77 1 4	2201	9						875.	17675.	87
8610	1	77 1 6	2102	9						875.	17750.	88
8981	2	77 1 7	240	9						3525.	18250.	89
8610	2	77 1 7	609	9						3525.	17925.	90
9894	1	77 1 10	1602	9						925.	17975.	91
9894	2	77 1 11	103	9						2175.	17875.	92
9628	1	77 1 12	101	9						925.	17475.	93
9628	2	77 1 12	302	9						1025.	17575.	94
7629	2	77 1 12	501	9						875.	17100.	95
9628	3	77 1 12	501	9						875.	16225.	96
9628	4	77 1 12	701	9						875.	17400.	97
9628	5	77 1 12	901	9						875.	17750.	98
9628	6	77 1 12	1200	9						1025.	17550.	99
7629	1	77 1 12	2033	9						875.	17950.	100
6649	1	77 1 14	402	9						1125.	17600.	101
7647	1	77 1 18	1404	9						1725.	18125.	102
7446	1	77 1 19	519	9						1075.	17900.	103
6542	1	77 1 19	2003	9						1125.	18200.	104
7329	1	77 1 20	602	9						925.	17700.	105
5643	1	77 1 20	1402	9						975.	18075.	106
6394	1	77 1 21	102	9						1025.	15900.	107
892	1	77 1 24	1504	9						1725.	18075.	108
9742	1	77 1 25	502	9						925.	15200.	109
8509	1	77 1 26	2009	9						975.	18000.	110
369	1	77 1 27	502	9						975.	14775.	111
1296	1	77 1 28	1801	9						875.	17225.	112
1296	4	77 1 29	1	9						875.	17400.	113
1296	5	77 1 29	201	9						875.	17250.	114
1296	6	77 1 29	201	9						875.	17250.	115
1296	2	77 1 29	2002	9						925.	17500.	116
1295	1	77 1 31	2001	9						875.	17675.	117
9848	1	77 2 1	632	9						975.	17200.	118
8797	1	77 2 2	1632	9						875.	17875.	119
8556	1	77 2 3	35	9						1875.	17750.	120

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00867 OUTPUT REEL NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5651	1	77 2 3	1531	9							925.	18100.	121
4853	1	77 2 4	101	9							875.	17750.	122
353	1	77 2 4	1531	9							925.	17325.	123
7656	2	77 2 16	1802	9							975.	17125.	124
7656	3	77 2 16	2002	9							925.	17125.	125
7656	4	77 2 16	2202	9							925.	17025.	126
7656	5	77 2 17	2	9							925.	17775.	127
7656	6	77 2 17	204	9							1525.	17925.	128
6497	1	77 2 17	1701	9							875.	17325.	129
3661	1	77 2 18	1630	9							3625.	17775.	130
2710	1	77 2 19	203	9							1475.	18000.	131
6028	1	77 2 23	302	9							1075.	18550.	132
1357	1	77 2 23	2127	9							875.	19075.	133
1918	1	77 2 24	600	9							875.	17275.	134
702	1	77 2 25	1901	9							1075.	18350.	135
1475	1	77 2 28	2202	9							925.	18200.	136
422	1	77 3 1	547	9							1575.	17500.	137
8822	1	77 3 1	1529	9							925.	18125.	138
7985	1	77 3 2	130	9							875.	18550.	139
6888	1	77 3 11	402	9							4025.	18450.	140
6153	1	77 3 12	625	9							1225.	15350.	141
1630	1	77 3 17	30	9							875.	17500.	142
1331	1	77 3 17	706	9							875.	18175.	143
8931	5	77 3 21	530	9							275.	18250.	144
8931	2	77 3 21	2328	9							875.	18175.	145
8931	3	77 3 22	130	9							875.	18100.	146
8931	4	77 3 22	330	9							875.	18150.	147
8931	6	77 3 22	730	9							925.	18250.	148
4656	1	77 3 23	2002	9							975.	18400.	149
4656	2	77 3 23	2202	9							975.	18300.	150
4656	3	77 3 24	1	9							925.	18200.	151
4656	4	77 3 24	201	9							975.	18100.	152
4656	5	77 3 24	402	9							925.	18125.	153
4656	6	77 3 24	601	9							875.	16575.	154
1720	1	77 3 26	501	9							275.	18975.	155
7960	1	77 3 31	1100	1							275.	19000.	156
7960	2	77 3 31	1300	1							275.	19025.	157
7960	4	77 3 31	1700	1							1175.	17675.	158
8817	2	77 4 8	2056	9							2275.	17925.	159
8817	3	77 4 9	6	9									160

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 00467  
 COPY 1 OUTPUT REEL NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8817	4	77 4 9	200	9							875.	18025.	161
8817	5	77 4 9	401	9							875.	18000.	162
47	3	77 4 11	2130	9							975.	17450.	163
47	4	77 4 11	2336	9							1225.	18025.	164
47	5	77 4 12	130	9							975.	18075.	165
47	6	77 4 12	330	9							2175.	18150.	166
4540	1	77 4 12	1709	9							975.	18375.	167
1830	1	77 4 13	400	9							975.	17900.	168
2539	1	77 4 13	1800	9							975.	17900.	169
4882	1	77 4 14	302	9							2475.	18200.	170
1012	1	77 4 15	1802	9							875.	17875.	171
9596	1	77 4 16	302	9							1675.	18150.	172
5079	1	77 4 25	2202	9							1025.	18300.	173
5079	2	77 4 26	2	9							1825.	18125.	174
5079	3	77 4 26	201	9							875.	18100.	175
5079	4	77 4 26	401	9							875.	18225.	176
5079	5	77 4 26	601	9							925.	18075.	177
5079	6	77 4 26	801	9							875.	18225.	178
3478	1	77 4 27	901	9							2275.	18225.	179
2132	1	77 4 28	202	9							2275.	18250.	180
9646	1	77 4 28	1302	9							975.	18575.	181
9412	2	77 4 29	50	9							1125.	18325.	182
9009	1	77 4 29	902	9							1125.	18275.	183
8374	1	77 4 29	1803	9							875.	18575.	184
7216	1	77 4 30	301	9							875.	18375.	185
4776	1	77 5 4	2303	9							1525.	18400.	186
4374	1	77 5 5	538	9							1025.	18375.	187
3781	1	77 5 6	2001	9							0.	18550.	188
3781	2	77 5 6	2201	9							975.	18550.	189
3781	3	77 5 7	1	9							975.	18350.	190
3781	4	77 5 7	201	9							975.	18200.	191
3781	5	77 5 7	402	9							975.	18300.	192
3781	6	77 5 7	602	9							925.	18200.	193
9610	1	77 5 9	1420	9							975.	17950.	194
9118	1	77 5 10	303	9							875.	18075.	195
7570	1	77 5 11	101	9							925.	17975.	196
6686	1	77 5 11	1330	9							1025.	18500.	197
6247	1	77 5 11	2300	9							1925.	18275.	198
7313	1	77 5 12	702	9							925.	17900.	199
7313	2	77 5 12	902	9							925.	18100.	200

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7313	3	77 5 12	1102	9							975.	17950.	201
7313	4	77 5 12	1301	9							1575.	18125.	202
7313	5	77 5 12	1501	9							925.	17800.	203
7313	6	77 5 12	1701	9							1075.	17925.	204
5689	1	77 5 13	1401	9							925.	18450.	205
3796	1	77 5 14	1	9							875.	18475.	206
4552	1	77 5 16	1701	9							875.	18300.	207
3577	6	77 5 17	1	9							875.	18425.	208
5168	1	77 5 17	301	9							875.	18350.	209
3577	1	77 5 17	1440	9							1175.	18275.	210
3577	4	77 5 17	2002	9							925.	18425.	211
3577	5	77 5 17	2149	9							1075.	18575.	212
2335	1	77 5 18	1702	9							875.	17700.	213
1215	1	77 5 19	201	9							875.	17575.	214
802	1	77 5 19	1601	9							875.	18300.	215
8303	1	77 5 20	204	9							1475.	18225.	216
7856	1	77 5 20	1725	9							875.	18625.	217
7183	1	77 5 21	201	9							875.	18325.	218
7019	1	77 5 23	1713	9							925.	15125.	219
6943	1	77 5 24	433	9							975.	18225.	220

APPENDIX G

A Composite Report of All Design Verification Data for the  
Eastern Test Range (ETR)





STATION NO = 1296A

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
99	1	65	1	6	106	1
966	1	65	1	12	1300	2
143	1	65	1	13	1542	3
352	0	65	1	19	1500	4
358	0	65	1	20	100	5
359	0	65	1	21	101	6
356	0	65	1	22	1929	7
516	6	65	1	27	2129	8
1937	1	66	1	3	1347	9
1651	1	66	1	4	101	10
1337	1	66	1	5	1300	11
1387	1	66	1	6	116	12
1928	1	66	1	6	1300	13
1220	1	66	1	8	101	14
1570	1	66	1	11	100	15
1109	1	66	1	11	1302	16
1014	1	66	1	12	100	17
457	1	66	1	13	100	18
1708	1	66	1	13	1300	19
7710	1	66	1	14	101	20
6752	1	66	1	18	1300	21
1656	1	66	1	19	100	22
10	1	66	1	19	1300	23
3986	1	66	1	20	101	24
300	1	66	1	20	1300	25
2270	1	66	1	21	206	26
2400	1	66	1	24	1300	27
4358	1	66	1	25	1320	28
1189	1	66	1	26	100	29
4057	1	66	1	27	1318	30
2278	1	66	1	28	100	31
210	1	66	1	28	1300	32
2247	1	66	1	29	130	33
1478	1	67	1	3	1302	34
5040	1	67	1	9	1300	35
5110	1	67	1	10	3	36
5274	1	67	1	10	1303	37
1174	1	67	1	12	1300	38
1173	1	67	1	13	143	39
1212	1	67	1	13	1300	40
4050	1	67	1	14	100	41
24	1	67	1	16	1300	42
101	1	67	1	17	9	43
2611	1	67	1	18	120	44
2208	2	67	1	18	1200	45
710	1	67	1	19	104	46
1271	1	67	1	19	1302	47
1352	1	67	1	20	101	48
1973	1	67	1	20	1200	49
2373	1	67	1	21	100	50

STATION NO - 12868

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5227	1	67	1	23	1300	51
5225	1	67	1	24	1300	52
5614	1	67	1	25	1300	53
2008	1	67	1	26	1300	54
2235	1	67	1	26	1300	55
2611	1	67	1	27	1300	56
7411	1	67	1	27	1300	57
2443	1	67	1	28	120	58
77	1	67	1	30	1300	59
111	1	67	1	31	1300	60
220	1	67	1	31	1302	61
1443	2	68	1	3	1300	62
1443	1	68	1	4	1300	63
1443	3	68	1	5	1300	64
3007	2	68	1	5	1300	65
1222	10	68	1	6	1300	66
117	9	68	1	8	1300	67
1222	7	68	1	8	1300	68
117	4	68	1	9	1300	69
1222	6	68	1	9	1302	70
1300	3	68	1	10	1300	71
1222	12	68	1	10	1300	72
117	6	68	1	11	1300	73
1222	9	68	1	11	1300	74
117	7	68	1	12	233	75
1226	6	68	1	12	1301	76
117	1	68	1	16	1300	77
117	11	68	1	16	1300	78
117	10	68	1	17	1303	79
117	8	68	1	18	1300	80
2419	2	68	1	20	1300	81
2419	3	68	1	21	1300	82
2419	5	68	1	22	220	83
2419	8	68	1	22	1330	84
1171	6	68	1	23	1300	85
1951	2	68	1	24	103	86
1171	5	68	1	24	1301	87
2426	5	68	1	25	1300	88
1171	4	68	1	25	1302	89
1851	3	68	1	26	1300	90
1171	2	68	1	26	1300	91
1851	1	68	1	27	1300	92
1171	1	68	1	27	1300	93
2426	9	68	1	29	1348	94
2426	1	68	1	30	1300	95
2426	1	68	1	30	1300	96
2476	3	69	1	31	1300	97
5407	1	69	1	2	1300	98
2606	1	69	1	3	1300	99
7001	1	69	1	4	1300	100

STATION NO = 12868

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2209	1	69	1	7	100	101
2209	1	69	1	8	100	102
2401	1	69	1	9	1300	103
2817	1	69	1	9	100	104
2401	1	69	1	10	1300	105
670	1	69	1	10	1300	106
6805	1	69	1	11	171	107
3851	1	69	1	14	1300	108
265	1	69	1	15	1315	109
6303	1	69	1	15	100	110
6665	1	69	1	17	100	111
1540	1	69	1	18	103	112
4270	1	69	1	21	100	113
1475	1	69	1	22	100	114
1475	1	69	1	22	1300	115
5879	1	69	1	23	170	116
1701	1	69	1	23	1315	117
7077	1	69	1	25	103	118
7606	1	69	1	27	1304	119
3707	1	69	1	28	103	120
6408	1	69	1	28	1302	121
902	1	69	1	29	102	122
0267	1	69	1	29	1300	123
1058	1	69	1	30	100	124
513	1	69	1	31	1308	125
0076	1	70	1	6	59	126
0034	1	70	1	6	1259	127
4271	1	70	1	7	100	128
5224	1	70	1	9	1259	129
2453	1	70	1	12	1326	130
0922	1	70	1	14	1305	131
4377	1	70	1	15	1500	132
7702	1	70	1	19	1325	133
1535	1	70	1	20	1300	134
6109	1	70	1	22	1300	135
40	1	70	1	23	59	136
7622	1	70	1	23	1259	137
1726	1	70	1	26	1259	138
2520	1	70	1	27	1314	139
0331	1	70	1	28	59	140
7618	1	70	1	28	1259	141
0261	1	71	1	15	1644	142
1600	1	71	1	18	1653	143
7101	1	71	1	20	1510	144
1475	1	71	1	27	1400	145
7104	2	71	1	30	2023	146
7104	5	71	1	31	1655	147
4503	1	72	1	20	2115	148
4206	1	72	1	27	1515	149
4757	1	72	1	28	2115	150

ORIGINAL PAGE IS  
OF POOR QUALITY

STATION NO - 1286A

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
700	1	65	2	4	100	151
724	1	65	2	5	1308	152
796	1	65	2	6	107	153
870	1	65	2	10	1305	154
877	10	65	2	11	35	155
982	6	65	2	12	1633	156
973	0	65	2	15	2009	157
981	0	65	2	16	1508	158
982	0	65	2	17	1121	159
985	0	65	2	18	100	160
986	0	65	2	18	1309	161
1272	8	65	2	25	144	162
217	1	66	2	1	100	163
3477	1	66	2	2	100	164
5075	1	66	2	2	1300	165
5514	1	66	2	3	100	166
3475	1	66	2	4	100	167
5748	1	66	2	5	100	168
2119	3	66	2	7	1137	169
119	1	66	2	8	1305	170
4077	1	66	2	10	1300	171
1790	1	66	2	11	115	172
2200	1	66	2	11	1300	173
3535	1	66	2	12	100	174
16	1	66	2	14	1300	175
17	1	66	2	15	100	176
4900	1	66	2	16	1307	177
5175	1	66	2	17	100	178
0	1	66	2	17	1300	179
5255	1	66	2	22	439	180
55	1	66	2	22	1715	181
2800	1	66	2	24	1826	182
1500	1	66	2	25	2310	183
4655	1	66	2	26	1619	184
6100	1	66	2	28	630	185
306	1	67	2	1	100	186
1107	1	67	2	1	1300	187
1314	1	67	2	2	100	188
2109	1	67	2	3	100	189
1300	1	67	2	3	1415	190
1300	1	67	2	4	30	191
5470	1	67	2	6	1300	192
5612	1	67	2	7	100	193
4772	1	67	2	7	1300	194
5404	1	67	2	8	100	195
6823	1	67	2	9	1300	196
2050	1	67	2	10	100	197
2602	1	67	2	10	1300	198
5206	1	67	2	13	1301	199
5109	1	67	2	14	1300	200

STATION NO = 12468

TEST NO	CAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6153	1	67	2	15	112	201
6254	1	67	2	15	1300	202
7398	1	67	2	16	1300	203
6535	1	67	2	17	1732	204
6280	1	67	2	18	1700	205
7100	1	67	2	20	1300	206
7102	1	67	2	21	1300	207
7108	5	67	2	24	1745	208
7051	1	67	2	27	1301	209
7054	1	67	2	28	830	210
6476	8	68	2	1	1300	211
6830	3	68	2	2	100	212
6476	7	68	2	2	1300	213
6300	2	68	2	3	100	214
7700	2	68	2	5	1303	215
1917	2	68	2	6	15	216
7700	7	68	2	6	1308	217
7700	1	68	2	7	1304	218
1317	1	68	2	8	100	219
7700	10	68	2	9	1332	220
6466	1	68	2	13	100	221
6656	2	68	2	13	1300	222
7402	4	68	2	14	300	223
6656	3	68	2	14	1300	224
6466	5	68	2	16	100	225
6656	7	68	2	16	1308	226
6466	4	68	2	17	100	227
6000	3	68	2	20	100	228
7612	2	68	2	20	1300	229
7000	2	68	2	21	101	230
7612	4	68	2	21	1302	231
7000	1	68	2	22	100	232
7612	3	68	2	23	1300	233
6000	4	68	2	24	2300	234
1400	2	68	2	26	1300	235
7010	16	68	2	27	130	236
7010	9	68	2	27	1400	237
1400	3	68	2	28	1300	238
2105	1	68	2	29	59	239
1400	5	68	2	29	1300	240
1607	1	69	2	1	100	241
7501	1	69	2	3	1300	242
7600	1	69	2	4	100	243
2755	1	69	2	4	1300	244
302	1	69	2	5	100	245
7327	1	69	2	5	1307	246
772	1	69	2	6	210	247
6054	1	69	2	6	1300	248
6061	1	69	2	7	1300	249
7009	1	69	2	10	1300	250

TEST NO	DAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1372	2	69	2	11	2	251
2511	1	69	2	12	100	252
301	1	69	2	12	1300	253
3600	1	69	2	13	1	254
697	1	69	2	13	1300	255
4257	2	69	2	14	134	256
2910	1	69	2	17	110	257
7842	1	69	2	17	1300	258
2370	9	69	2	18	1835	259
4268	1	69	2	19	1015	260
7969	1	69	2	20	1300	261
5980	1	69	2	24	1300	262
1027	1	69	2	26	171	263
7311	1	69	2	26	1310	264
7311	2	69	2	27	1100	265
7311	3	69	2	27	1300	266
7340	1	70	2	4	1259	267
3069	1	70	2	5	1259	268
6900	1	70	2	9	1419	269
4158	1	70	2	10	1259	270
744	1	70	2	11	1230	271
2674	1	70	2	12	1259	272
600	1	70	2	13	1259	273
276	1	70	2	16	59	274
4212	1	70	2	18	1259	275
7379	1	70	2	19	1259	276
2072	1	70	2	20	59	277
6408	1	70	2	20	1259	278
2302	1	70	2	24	1259	279
580	1	70	2	25	1259	280
2474	1	70	2	26	59	281
7635	1	70	2	27	1259	282
1625	1	71	2	3	1442	283
555	1	71	2	5	1445	284
4905	1	71	2	10	1445	285
5772	1	71	2	12	1445	286
5723	1	71	2	19	1445	287
5440	1	71	2	22	1445	288
5673	1	71	2	23	1445	289
4104	1	72	2	7	1516	290
7714	1	72	2	8	2115	291
230	1	72	2	11	2115	292
1060	1	72	2	14	2115	293
2757	1	72	2	15	1515	294
3720	1	72	2	16	2115	295
4350	1	72	2	17	1515	296
3973	1	72	2	17	2115	297
7009	1	72	2	22	1515	298
6772	1	72	2	22	2115	299
7173	1	72	2	24	1630	300

STATION NO = 12968

TEST NO	SERIAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1421	0	65	3	3	100	301
1676	0	65	3	8	1414	302
1657	1	65	3	9	1341	303
1460	0	65	3	10	1001	304
1721	0	65	3	10	2339	305
1643	0	65	3	12	1306	306
1801	0	65	3	17	100	307
1809	0	65	3	19	1300	308
1804	0	65	3	20	170	309
1917	0	65	3	21	2338	310
1901	0	65	3	23	1141	311
1904	0	65	3	24	1300	312
1995	0	65	3	25	1300	313
1999	0	65	3	26	15	314
1920	0	65	3	31	1370	315
1701	1	66	3	1	59	316
212	1	66	3	1	1300	317
3500	1	66	3	2	100	318
4407	1	66	3	3	100	319
3415	1	66	3	4	100	320
6204	1	66	3	8	100	321
517	1	66	3	8	1404	322
1906	1	66	3	9	102	323
1301	1	66	3	11	100	324
2005	1	66	3	11	1512	325
126	1	66	3	12	100	326
177	1	66	3	14	1373	327
253	1	66	3	15	1036	328
100	1	66	3	16	100	329
6900	1	66	3	16	1336	330
230	1	66	3	17	100	331
714	1	66	3	17	1300	332
201	1	66	3	18	100	333
303	1	66	3	18	1300	334
230	1	66	3	21	1300	335
2227	1	66	3	25	200	336
3364	1	66	3	25	1300	337
2002	1	66	3	26	100	338
400	1	66	3	28	651	339
3279	1	66	3	29	145	340
2279	4	66	3	29	1134	341
104	1	66	3	31	1800	342
2520	1	67	3	1	976	343
2906	1	67	3	2	900	344
2909	1	67	3	3	1302	345
2960	1	67	3	4	900	346
2509	1	67	3	6	1300	347
2602	1	67	3	7	1300	348
4200	1	67	3	9	1300	349
2704	1	67	3	10	100	350

STATION NO = 12968

TEST NO	GAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2825	1	67	3	10	1300	351
417	1	67	3	13	1300	352
546	1	67	3	13	2330	353
7333	1	67	3	14	1300	354
7555	1	67	3	15	100	355
7067	1	67	3	15	1445	356
6543	1	67	3	16	1300	357
7116	1	67	3	17	1300	358
6888	1	67	3	18	100	359
7045	1	67	3	21	100	360
7304	1	67	3	23	1303	361
4278	1	67	3	24	100	362
5277	1	67	3	24	1300	363
5258	1	67	3	25	125	364
6770	1	67	3	29	1416	365
674	1	67	3	30	1300	366
6663	1	67	3	31	100	367
6665	1	67	3	31	1300	368
3074	1	68	3	4	736	369
1454	2	68	3	5	100	370
2109	3	68	3	5	1300	371
2015	5	68	3	6	100	372
1454	6	68	3	7	1300	373
2107	7	68	3	8	45	374
7698	7	68	3	11	1301	375
2608	1	68	3	12	1300	376
2648	2	68	3	13	1301	377
2698	4	68	3	14	1300	378
2608	8	68	3	15	1300	379
3322	3	68	3	16	100	380
2004	1	68	3	18	1300	381
3062	1	68	3	19	100	382
2026	2	68	3	19	1300	383
2460	1	68	3	20	100	384
2272	2	68	3	20	1300	385
2550	1	68	3	21	100	386
2990	1	68	3	21	1300	387
2027	1	68	3	22	100	388
1224	1	68	3	22	1300	389
1224	2	68	3	23	1300	390
1209	1	68	3	25	1301	391
1057	1	69	3	1	1300	392
0667	3	69	3	2	210	393
0767	4	69	3	2	1300	394
1420	2	69	3	3	275	395
0067	10	69	3	3	1245	396
5667	1	69	3	4	1300	397
652	1	69	3	5	100	398
5059	1	69	3	6	100	399
1371	1	69	3	6	1300	400



STATION NO = 1296R

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5762	1	69	3	7	1300	401
6370	1	69	3	10	1300	402
1300	2	69	3	11	125	403
6652	1	69	3	11	1300	404
7451	1	69	3	12	1414	405
2408	1	69	3	13	1	406
8997	1	69	3	13	1300	407
7676	1	69	3	15	1	408
7677	1	69	3	18	1	409
7037	1	69	3	19	59	410
8228	1	69	3	19	1259	411
3657	1	69	3	20	1	412
5821	1	69	3	20	1259	413
1274	1	69	3	22	234	414
8039	1	69	3	24	1259	415
982	1	69	3	25	1259	416
3475	1	69	3	26	1259	417
6657	1	69	3	28	1259	418
7467	1	69	3	29	59	419
1623	1	70	3	2	1301	420
412	1	70	3	3	1259	421
2743	1	70	3	4	1259	422
4755	1	70	3	5	1259	423
1567	1	70	3	7	59	424
390	1	70	3	9	1300	425
2555	1	70	3	10	1259	426
3422	1	70	3	11	59	427
4774	1	70	3	11	1259	428
5035	1	70	3	16	1259	429
350	1	70	3	17	1259	430
6617	1	70	3	18	1	431
7012	1	70	3	18	1259	432
1241	1	70	3	19	1	433
80	1	70	3	24	2131	434
4305	1	70	3	25	1259	435
7001	1	70	3	26	1259	436
8679	1	70	3	27	1259	437
8751	1	70	3	28	1	438
6711	1	70	3	31	1476	439
6373	1	72	3	3	1515	440
5049	1	72	3	3	2115	441
5501	1	72	3	8	2115	442
7377	1	72	3	10	2115	443
8195	1	72	3	13	2121	444
7712	1	72	3	16	1520	445
8674	1	72	3	16	2115	446
7154	1	72	3	20	2115	447
7466	1	72	3	21	2115	448
4112	1	72	3	22	2115	449
8077	1	72	3	24	1515	450

STATION NO = 12868

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2122	0	65	4	2	1305	451
2117	0	65	4	3	1300	452
2243	0	65	4	7	1300	453
2240	0	65	4	7	1300	454
2245	0	65	4	9	1300	455
2272	1	65	4	13	1200	456
2272	9	65	4	13	2325	457
2500	1	65	4	20	1300	458
2509	1	65	4	21	1300	459
2501	0	65	4	21	1300	460
2508	1	65	4	24	1300	461
2652	1	65	4	26	1300	462
2577	1	65	4	27	219	463
2652	4	65	4	27	1600	464
2575	1	65	4	28	1300	465
2576	1	65	4	29	1300	466
2661	1	66	4	1	139	467
279	1	66	4	1	1301	468
375	1	66	4	2	1700	469
574	1	66	4	3	1021	470
2338	1	66	4	4	671	471
1227	2	66	4	5	849	472
3707	1	66	4	5	2125	473
4959	1	66	4	6	1300	474
5310	1	66	4	7	955	475
5310	6	66	4	8	112	476
2130	5	66	4	8	1455	477
4990	1	66	4	9	100	478
4916	1	66	4	11	1300	479
2073	1	66	4	12	100	480
4974	1	66	4	12	1300	481
1042	1	66	4	13	1301	482
4987	1	66	4	14	100	483
1114	1	66	4	15	100	484
1076	1	66	4	15	1300	485
4557	1	66	4	16	100	486
5370	1	66	4	25	1300	487
4663	1	66	4	26	100	488
5673	1	66	4	27	100	489
2472	1	66	4	27	1300	490
4601	1	66	4	30	100	491
4667	1	67	4	1	100	492
1400	1	67	4	3	1300	493
1411	1	67	4	5	1301	494
2780	3	67	4	5	2340	495
2347	1	67	4	6	1300	496
2340	1	67	4	7	1300	497
2371	1	67	4	8	100	498
4870	1	67	4	10	1300	499
4882	1	67	4	11	1300	500

STATION NO = 12868

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4084	1	67	4	12	100	501
4379	1	67	4	12	1300	502
4315	1	67	4	16	1214	503
4315	6	67	4	17	15	504
4896	1	67	4	18	100	505
4891	1	67	4	18	1400	506
4378	1	67	4	19	1300	507
4377	1	67	4	19	2300	508
4553	1	67	4	21	1300	509
4576	1	67	4	21	2300	510
3401	1	67	4	24	1320	511
3474	1	67	4	25	1300	512
3412	1	67	4	26	1300	513
3416	1	67	4	28	101	514
3418	1	67	4	28	1300	515
3470	1	67	4	29	100	516
3470	3	68	4	2	1300	517
4264	1	68	4	5	231	518
4802	1	68	4	5	1301	519
4634	1	68	4	7	100	520
2500	1	68	4	10	100	521
2106	1	68	4	10	1300	522
1464	1	68	4	11	100	523
7228	1	68	4	11	1300	524
61	1	68	4	12	1259	525
414	1	68	4	13	100	526
7228	1	68	4	16	100	527
3869	1	68	4	17	100	528
4023	1	68	4	17	1300	529
4477	1	68	4	18	1300	530
310	1	68	4	19	1300	531
1018	1	68	4	20	1300	532
7612	1	68	4	23	100	533
1450	1	68	4	25	100	534
4024	1	68	4	25	1301	535
3071	1	68	4	26	100	536
7208	1	68	4	29	1200	537
6913	1	68	4	30	1	538
6657	1	68	4	30	1200	539
4673	1	69	4	2	59	540
1845	1	69	4	2	1408	541
785	1	69	4	3	59	542
7304	1	69	4	3	1259	543
1060	1	69	4	4	59	544
7249	1	69	4	5	59	545
1472	1	69	4	7	1259	546
6656	1	69	4	8	59	547
1062	1	69	4	8	1259	548
7809	1	69	4	9	1259	549
7701	1	69	4	11	1259	550

STATISTICAL NO - 12468

LIST NO	YAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5062	1	69	4	11	59	551
3422	1	69	4	11	1259	552
229	1	69	4	12	129	553
901	1	69	4	15	1259	554
1073	1	69	4	18	1	555
7035	1	69	4	18	1259	556
7475	2	69	4	22	59	557
1420	1	69	4	22	1259	558
660	1	69	4	23	59	559
2204	1	69	4	24	59	560
224	1	69	4	24	1300	561
211	1	69	4	25	1259	562
707	1	69	4	26	170	563
823	1	69	4	28	1200	564
374	1	69	4	29	1	565
313	1	69	4	29	1200	566
471	1	69	4	30	1	567
663	1	69	4	30	1200	568
1019	1	70	4	1	1	569
2708	1	70	4	1	1311	570
4300	1	70	4	2	1	571
225	1	70	4	2	1259	572
780	1	70	4	3	1	573
707	1	70	4	3	1259	574
5005	1	70	4	4	1	575
3325	1	70	4	6	1259	576
610	1	70	4	7	1	577
2445	1	70	4	8	1	578
1436	1	70	4	8	1259	579
2715	1	70	4	9	1	580
3723	1	70	4	9	1447	581
4034	1	70	4	10	1	582
3315	1	70	4	11	1	583
6529	1	70	4	13	1310	584
2456	1	70	4	14	1317	585
2269	1	70	4	15	1	586
5757	1	70	4	15	1316	587
2426	1	70	4	16	1	588
5912	1	70	4	16	1259	589
7812	1	70	4	17	1259	590
5377	1	70	4	20	1259	591
1701	1	70	4	21	1	592
2619	1	70	4	21	1259	593
1063	1	70	4	23	1259	594
2505	1	70	4	24	1259	595
1665	1	70	4	27	1250	596
2107	1	70	4	28	1200	597
110	1	70	4	29	1	598
2277	1	70	4	30	1	599
1401	1	70	4	30	1200	600

STATION NO = 1286R

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7121	1	65	5	9	59	601
2977	1	65	5	11	100	602
7033	1	65	5	11	1300	603
7038	1	65	5	12	115	604
2039	1	65	5	13	170	605
7114	1	65	5	17	1401	606
7123	0	65	5	22	100	607
7237	1	65	5	23	1710	608
3200	0	65	5	25	400	609
7263	0	65	5	28	170	610
3280	0	65	5	28	1300	611
7270	0	65	5	29	170	612
5006	1	66	5	2	1300	613
6323	1	66	5	3	1300	614
7556	1	66	5	4	170	615
7051	1	66	5	4	1300	616
7042	1	66	5	5	170	617
6401	1	66	5	6	170	618
6600	1	66	5	6	1300	619
6409	1	66	5	7	176	620
7500	1	66	5	12	110	621
5713	1	66	5	13	170	622
5743	1	66	5	14	175	623
2500	1	66	5	16	1300	624
4776	3	66	5	17	1335	625
4100	1	66	5	18	170	626
2305	1	66	5	18	1302	627
7332	1	66	5	20	100	628
2472	1	66	5	20	1300	629
5101	1	66	5	23	1415	630
5601	1	66	5	24	175	631
474	1	66	5	26	100	632
7212	1	66	5	27	1300	633
2446	1	66	5	28	100	634
2440	1	66	5	29	2039	635
2440	6	66	5	30	840	636
6084	1	67	5	1	1300	637
7045	1	67	5	2	100	638
4507	1	67	5	2	1300	639
909	1	67	5	3	1300	640
7056	1	67	5	4	1235	641
7056	4	67	5	4	2240	642
7017	1	67	5	6	100	643
5960	1	67	5	8	1200	644
6090	1	67	5	9	1200	645
7490	1	67	5	10	1	646
7676	1	67	5	11	1	647
7077	1	67	5	12	1	648
7791	1	67	5	12	1200	649
7012	1	67	5	13	1	650

STATION NO - 12408

TEST NO	SAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
795	1	67	5	15	1200	651
796	1	67	5	16	2	652
797	1	67	5	16	1200	653
798	1	67	5	17	1	654
799	1	67	5	18	1	655
800	1	67	5	18	1202	656
801	1	67	5	22	1200	657
802	1	67	5	23	1	658
803	1	67	5	23	1200	659
804	1	67	5	24	1	660
805	1	67	5	24	1201	661
806	1	67	5	25	1	662
807	1	67	5	27	1	663
808	1	67	5	29	1	664
809	1	67	5	29	1200	665
810	1	67	5	31	1300	666
811	1	68	5	1	2	667
812	1	68	5	1	1201	668
813	1	68	5	2	1200	669
814	1	68	5	3	1	670
815	1	68	5	3	1200	671
816	1	68	5	4	1	672
817	1	68	5	6	1200	673
818	1	69	5	7	100	674
819	1	68	5	8	2	675
820	1	68	5	8	1200	676
821	1	68	5	9	1	677
822	1	68	5	10	1	678
823	1	68	5	10	1200	679
824	1	68	5	13	1200	680
825	1	68	5	14	1	681
826	1	68	5	15	1300	682
827	1	68	5	16	1200	683
828	1	68	5	17	1	684
829	1	68	5	17	1202	685
830	1	68	5	20	1255	686
831	1	68	5	21	1210	687
832	1	68	5	22	1	688
833	1	68	5	22	1200	689
834	1	68	5	23	1	690
835	1	68	5	23	1202	691
836	1	68	5	24	1200	692
837	1	69	5	1	1	693
838	1	69	5	1	1200	694
839	1	69	5	2	C	695
840	3	69	5	5	200	696
841	2	69	5	5	1319	697
842	1	69	5	6	1	698
843	1	69	5	7	1	699
844	1	69	5	7	1200	700

STATION NO 12968

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7267	1	69	5	8	0	701
7673	1	69	5	8	1200	702
5741	1	67	5	9	1200	703
1704	1	69	5	10	0	704
6408	1	68	5	12	1339	705
744	1	69	5	13	0	706
7771	1	69	5	13	1200	707
176	1	69	5	14	1	708
4664	1	69	5	15	1	709
2042	1	69	5	15	1200	710
7855	1	69	5	15	1	711
4468	1	69	5	17	0	712
1707	6	69	5	18	749	713
1707	10	69	5	18	1704	714
6054	1	69	5	19	1200	715
1706	1	69	5	20	0	716
6500	1	69	5	20	1200	717
1364	1	69	5	21	0	718
6006	1	69	5	21	1200	719
7209	1	69	5	22	1200	720
243	1	69	5	23	1259	721
5061	1	69	5	24	0	722
1457	1	69	5	26	2330	723
5463	1	69	5	27	2330	724
6405	1	69	5	28	1200	725
4272	1	69	5	29	1	726
085	1	69	5	29	1200	727
7065	1	70	5	1	1200	728
4516	1	70	5	4	1201	729
7317	1	70	5	5	1	730
4758	1	70	5	6	1	731
7215	1	70	5	8	1200	732
4034	1	70	5	9	1	733
1301	1	70	5	13	1	734
172	1	70	5	13	1200	735
670	1	70	5	14	110	736
6071	1	70	5	14	1209	737
106	1	70	5	14	1200	738
1532	1	70	5	19	1	739
2150	1	70	5	19	1200	740
7608	1	70	5	20	1200	741
4423	1	70	5	21	1	742
4742	1	70	5	21	1200	743
5206	1	70	5	22	1	744
4974	1	70	5	22	1200	745
1053	1	70	5	23	1	746
5493	1	70	5	25	1200	747
4309	1	70	5	26	1	748
7506	1	70	5	28	1	749
0374	1	70	5	28	1200	750

POST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
3419	0	55	6	2	1300	751
3527	0	65	6	3	1104	752
3475	7	65	6	4	155	753
3477	0	65	6	5	100	754
3526	0	65	6	6	1000	755
3525	0	65	6	10	101	756
3620	1	55	6	10	1300	757
3627	0	55	6	11	100	758
3677	0	65	6	12	100	759
3913	2	65	6	14	1415	760
3973	0	65	6	15	1259	761
3925	0	65	6	16	1530	762
3912	0	65	6	19	59	763
3915	0	65	6	21	1300	764
3918	0	65	6	22	58	765
3917	0	65	6	22	1530	766
3918	0	65	6	23	100	767
3994	0	65	6	24	100	768
3920	0	65	6	24	1300	769
3922	0	65	6	25	1300	770
3923	0	65	6	26	100	771
4046	0	65	6	29	200	772
4079	0	65	6	29	1301	773
3980	2	66	6	1	1155	774
2505	1	66	6	2	1300	775
3370	1	66	6	3	100	776
3349	3	66	6	3	1035	777
4026	1	66	6	4	100	778
2001	1	66	6	6	1308	779
402	3	66	6	6	2348	780
5077	1	66	6	7	1305	781
555	1	66	6	9	100	782
405	1	66	6	11	59	783
474	1	66	6	13	1300	784
634	1	66	6	15	100	785
707	1	66	6	17	59	786
605	1	66	6	18	201	787
7707	1	66	6	20	1315	788
2179	1	66	6	22	59	789
1855	1	66	6	22	1300	790
4445	1	66	6	24	100	791
5004	1	66	6	24	1300	792
4603	1	66	6	25	100	793
303	1	66	6	28	100	794
307	1	65	6	28	1300	795
2178	1	66	6	29	1300	796
2222	1	66	6	30	115	797
1100	1	57	6	1	1	798
1100	1	57	6	1	1200	799
1101	1	67	6	2	1	800



STATION NO = 12968

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1172	1	67	6	2	1200	801
1174	1	67	6	3	2	802
966	1	67	6	6	1200	803
967	1	67	6	6	1200	804
969	1	67	6	7	1	805
970	1	67	6	8	1	806
971	1	67	6	8	1200	807
972	1	67	6	9	5	808
973	1	67	6	9	1200	809
4464	1	67	6	13	1202	810
1207	3	67	6	14	247	811
4403	1	67	6	14	1200	812
3109	1	67	6	17	1	813
201	1	67	6	19	1248	814
202	1	67	6	20	1	815
207	1	67	6	22	1	816
506	1	67	6	27	1	817
5040	1	67	6	27	1200	818
2907	1	67	6	28	1	819
405	1	67	6	28	1200	820
7803	1	67	6	29	1	821
6040	1	68	6	7	1	822
6170	1	68	6	8	1	823
7107	1	68	6	10	1200	824
6702	1	68	6	11	1	825
6312	1	68	6	11	1202	826
4100	1	68	6	12	22	827
5095	1	68	6	12	1200	828
5970	1	68	6	13	1	829
3575	1	68	6	13	1105	830
3419	1	68	6	14	1200	831
2001	1	68	6	17	1200	832
2003	1	68	6	18	1200	833
2070	1	68	6	19	1200	834
1121	1	68	6	20	35	835
2973	1	68	6	20	1330	836
2136	1	68	6	21	45	837
2143	1	68	6	21	1200	838
114	1	68	6	24	1200	839
1272	1	68	6	25	1200	840
1879	1	68	6	26	1246	841
4032	1	68	6	28	1200	842
3476	1	69	6	2	1200	843
2704	1	69	6	2	2330	844
8072	1	69	6	3	1200	845
2209	1	69	6	3	2330	846
6670	1	69	6	4	1200	847
1625	1	69	6	6	1214	848
0704	1	69	6	7	0	849
1610	1	69	6	9	1200	850

STATION NO 12858

TEST NO CAL NO YEAR MONTH DAY HOUR RECORD NUMBER

613	1	69	6	10	0	851
1241	1	69	6	11	0	852
7655	1	69	6	11	1200	853
6679	1	69	6	13	1200	854
875	1	69	6	16	1224	855
1225	1	69	6	17	0	856
1252	1	69	6	17	1259	857
6864	1	69	6	18	1	858
1660	1	69	6	19	1206	859
7201	1	69	6	19	1	860
7570	1	69	6	19	1200	861
2473	1	69	6	20	1200	862
6740	1	69	6	24	1	863
7648	1	69	6	24	1200	864
5658	1	69	6	25	1	865
6375	1	69	6	25	1200	866
5971	1	69	6	26	1	867
5339	1	69	6	26	1200	868
8210	1	69	6	27	1	869
1163	1	69	6	27	1200	870
8288	1	69	6	30	1	871
204	1	69	6	30	1200	872
3708	1	70	6	3	1	873
4474	1	70	6	3	1200	874
4920	1	70	6	4	1	875
7661	1	70	6	4	1200	876
6903	1	70	6	5	1200	877
8291	1	70	6	6	1	878
4675	1	70	6	9	1200	879
5104	1	70	6	10	1200	880
5278	1	70	6	11	44	881
5509	1	70	6	11	1200	882
1476	1	70	6	12	1	883
2767	1	70	6	12	1200	884
3503	1	70	6	18	1	885
4077	1	70	6	19	15	886
5223	1	70	6	19	1400	887
5574	1	70	6	20	1	888
1293	1	70	6	22	1340	889
1506	1	70	6	23	1	890
1879	1	70	6	23	1329	891
2561	1	70	6	24	1329	892
3002	1	70	6	25	1	893
4041	1	70	6	25	1329	894
5243	1	70	6	26	1330	895
7002	1	70	6	27	1	896
6714	1	70	6	29	1329	897
8041	0	65	7	1	1300	898
4037	2	65	7	2	1410	899
5223	0	65	7	7	1310	900

STATION NO = 12968

POST NO	REAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4227	1	65	7	9	1300	901
4278	1	65	7	10	59	902
4377	0	65	7	13	100	903
4378	0	65	7	13	1472	904
4376	0	65	7	14	1370	905
4371	0	65	7	16	1300	906
4372	0	65	7	17	100	907
4470	0	65	7	22	1306	908
4473	0	65	7	23	100	909
4472	0	65	7	23	1301	910
4671	0	65	7	26	1259	911
4672	0	65	7	27	100	912
4674	0	65	7	28	1100	913
4676	0	65	7	28	2259	914
4678	1	65	7	29	1059	915
4771	0	65	7	30	259	916
4775	0	65	7	30	1307	917
1276	1	66	7	1	172	918
1172	1	66	7	3	1100	919
1172	3	66	7	3	2300	920
1172	6	66	7	4	1700	921
1172	9	66	7	5	245	922
1172	15	66	7	5	1506	923
723	1	66	7	6	146	924
2372	1	66	7	6	1370	925
701	1	66	7	7	100	926
814	1	66	7	7	1306	927
5170	1	66	7	8	100	928
2163	1	66	7	9	258	929
7145	1	66	7	12	107	930
777	1	66	7	13	130	931
1504	1	66	7	15	100	932
2077	1	66	7	15	1370	933
2017	1	66	7	16	105	934
4010	2	66	7	18	1835	935
577	1	66	7	19	1300	936
1170	1	66	7	20	100	937
1210	1	66	7	20	1316	938
2222	1	66	7	21	100	939
3572	1	66	7	21	1302	940
2020	1	66	7	22	1300	941
7044	1	66	7	23	100	942
205	1	66	7	26	100	943
1103	1	66	7	26	1300	944
7526	1	66	7	28	115	945
7973	1	66	7	28	1300	946
4007	1	66	7	29	100	947
945	1	66	7	29	1522	948
2155	1	66	7	30	175	949
2177	1	67	7	1	1	950

STATION NO = 12468

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
3762	1	67	7	10	1200	951
3531	1	57	7	11	1	952
1903	1	67	7	11	1251	953
107	1	57	7	12	1	954
4000	6	57	7	12	1300	955
332	6	67	7	13	504	956
2035	4	67	7	14	153	957
2035	7	57	7	14	1208	958
2835	6	67	7	15	1	959
2401	0	67	7	17	1240	960
2404	0	67	7	18	1	961
2274	0	67	7	18	1200	962
3260	0	67	7	19	1	963
3345	0	67	7	20	1	964
2605	7	67	7	21	1945	965
25	1	67	7	24	1200	966
109	0	67	7	25	1	967
158	0	67	7	25	1200	968
320	0	67	7	26	1200	969
400	0	67	7	27	1	970
577	0	67	7	28	1	971
650	0	67	7	28	1200	972
727	0	67	7	29	120	973
2208	1	68	7	1	1206	974
9575	1	68	7	2	1203	975
7461	1	68	7	3	1200	976
7766	1	68	7	4	1	977
7545	1	68	7	5	1200	978
7301	2	68	7	6	48	979
7475	1	68	7	8	9	980
3150	1	68	7	8	1200	981
7602	1	68	7	9	1201	982
3425	1	68	7	10	1	983
4277	1	68	7	11	1	984
1459	1	68	7	12	2	985
2010	1	68	7	12	1200	986
2243	1	68	7	13	100	987
2265	1	68	7	17	100	988
2434	1	68	7	17	1200	989
3476	1	68	7	18	1200	990
4034	1	68	7	19	1	991
4248	1	68	7	19	1200	992
4422	1	68	7	20	1	993
430	1	68	7	22	1200	994
455	1	68	7	23	1	995
1072	1	68	7	24	119	996
1221	1	68	7	24	1200	997
1407	1	68	7	25	49	998
2201	1	68	7	25	1200	999
1072	1	58	7	26	0	1000

STATION NO - 12R6R

POST NO	GAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1227	1	68	7	26	1200	1001
1475	1	68	7	27	1	1002
1079	1	69	7	29	1200	1003
6701	1	68	7	30	1	1004
405	1	69	7	1	0	1005
6126	1	69	7	1	1200	1006
1303	3	69	7	2	1016	1007
7700	1	69	7	3	1	1008
2000	1	69	7	4	0	1009
1708	1	69	7	7	1200	1010
2502	1	69	7	8	1200	1011
1835	1	69	7	10	0	1012
4031	1	69	7	10	1200	1013
0656	1	69	7	11	0	1014
1133	1	69	7	11	1200	1015
1077	1	69	7	12	0	1016
2027	2	69	7	14	1200	1017
2027	3	69	7	15	4	1018
2027	4	69	7	15	1100	1019
2027	5	69	7	16	45	1020
0027	10	69	7	16	1346	1021
6413	1	69	7	17	1	1022
1303	1	69	7	17	1200	1023
7210	1	69	7	18	0	1024
7785	1	69	7	19	0	1025
1217	1	69	7	19	1200	1026
2670	1	69	7	22	1244	1027
530	1	69	7	22	2254	1028
952	1	69	7	23	2254	1029
1748	1	69	7	24	2254	1030
14	1	69	7	25	1200	1031
5808	1	69	7	25	2254	1032
105	1	69	7	28	1200	1033
0572	1	69	7	29	0	1034
7385	1	69	7	30	0	1035
1220	1	69	7	30	1225	1036
7704	1	69	7	31	0	1037
1631	1	69	7	31	1200	1038
0308	1	70	7	1	1428	1039
2731	1	70	7	2	1329	1040
5770	1	70	7	6	1344	1041
0255	1	70	7	7	1329	1042
3409	1	70	7	8	1344	1043
147	1	70	7	9	1330	1044
0646	1	70	7	10	1344	1045
0073	1	70	7	13	1345	1046
3104	1	70	7	14	1330	1047
4703	2	65	8	2	1300	1048
4704	9	65	8	3	100	1049
475	0	65	8	3	230	1050

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4577	U	65	8	8	356	1051
4789	U	65	8	5	1404	1052
4790	U	65	8	6	100	1053
4792	U	65	8	7	100	1054
4869	U	65	8	9	1415	1055
5042	U	65	8	11	432	1056
4903	U	65	8	11	1445	1057
4274	U	65	8	12	100	1058
4977	U	65	8	13	100	1059
4979	U	65	8	16	100	1060
5001	U	65	8	16	1316	1061
5003	U	65	8	17	1301	1062
5004	U	65	8	18	101	1063
5005	U	65	8	18	1301	1064
5101	U	65	8	19	800	1065
5007	U	65	8	20	100	1066
5008	U	65	8	20	1301	1067
5253	U	65	8	21	1070	1068
5254	U	65	8	23	1140	1069
5211	U	65	8	24	100	1070
5213	U	65	8	25	100	1071
5214	U	65	8	26	1324	1072
5215	U	65	8	27	1329	1073
5330	U	65	8	30	1300	1074
5331	U	65	8	31	100	1075
4431	U	66	8	2	1300	1076
5304	U	66	8	3	1333	1077
6012	U	66	8	4	144	1078
1124	U	66	8	5	370	1079
4806	U	66	8	5	1500	1080
3085	U	66	8	6	370	1081
7773	U	66	8	8	346	1082
2750	U	66	8	9	370	1083
7053	U	66	8	9	1533	1084
5102	U	66	8	10	370	1085
2203	U	66	8	10	1540	1086
7611	U	66	8	11	1815	1087
344	U	66	8	18	259	1088
4305	U	66	8	23	1500	1089
4427	U	66	8	24	1715	1090
4427	U	66	8	25	370	1091
4427	U	66	8	25	1430	1092
7567	U	66	8	27	100	1093
1274	U	66	8	29	1325	1094
1200	U	66	8	30	1300	1095
1272	U	66	8	31	145	1096
1203	U	66	8	31	1301	1097
58	U	67	8	1	100	1098
58	U	67	8	1	2248	1099
304	U	67	8	3	1	1100

STATION NO 12769

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
92	2	67	8	3	1200	1101
9304	1	67	8	4	7	1102
92	3	67	8	4	1200	1103
9304	2	67	8	5	1	1104
92	4	67	8	7	1200	1105
9304	3	67	8	8	1	1106
92	5	67	8	8	1202	1107
9304	4	67	8	9	1	1108
92	6	67	8	9	1200	1109
9304	5	67	8	10	1	1110
92	7	67	8	10	1201	1111
9304	6	67	8	11	1	1112
92	8	67	8	11	1200	1113
9304	8	67	8	12	1	1114
9304	7	67	8	15	1	1115
9304	11	67	8	16	1	1116
92	11	67	8	16	1200	1117
9304	9	67	8	18	37	1118
92	12	67	8	18	1200	1119
92	9	67	8	19	1335	1120
92	13	67	8	21	1300	1121
3559	0	67	8	22	7	1122
3541	0	67	8	23	1201	1123
3547	0	67	8	24	1	1124
3546	0	67	8	25	0	1125
3547	0	67	8	25	1206	1126
3568	0	67	8	26	1	1127
7519	0	67	8	28	1203	1128
7171	0	67	8	30	1201	1129
1378	0	67	8	31	1	1130
4113	0	67	8	31	1200	1131
4166	1	68	8	2	1	1132
5826	1	68	8	3	8	1133
7204	1	68	8	5	1205	1134
7483	1	68	8	6	1500	1135
7652	1	68	8	7	1	1136
7772	1	68	8	7	1200	1137
7577	2	68	8	8	50	1138
7815	1	68	8	8	1200	1139
7408	1	68	8	9	6	1140
7327	1	68	8	9	1200	1141
7252	1	68	8	10	7	1142
4004	1	68	8	12	1200	1143
4254	1	68	8	13	2	1144
6430	1	68	8	13	1202	1145
7102	1	68	8	15	130	1146
7416	1	68	8	15	1200	1147
7907	1	68	8	16	1245	1148
7977	1	68	8	17	2	1149
7016	1	68	8	19	1200	1150

STATION NO = 12368

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECOPD NUMBER
6671	7	68	8	19	2230	1151
7978	1	68	8	20	1200	1152
7877	1	68	8	21	1	1153
7885	1	68	8	21	1200	1154
8204	1	69	8	22	1200	1155
8359	1	68	8	23	1	1156
8605	1	68	8	23	1200	1157
8767	1	68	8	24	1	1158
8291	1	68	8	26	1200	1159
6321	1	68	8	27	1200	1160
7351	1	68	8	28	1	1161
6574	1	68	8	28	1201	1162
6671	1	68	8	29	11	1163
6725	1	68	8	30	1	1164
6502	1	69	8	31	1	1165
6264	1	69	8	1	0	1166
7100	1	69	8	1	1200	1167
8577	1	69	8	2	1	1168
5773	1	69	8	4	1200	1169
6140	1	69	8	5	1200	1170
7188	1	69	8	6	1200	1171
1177	1	69	8	6	2245	1172
1284	1	69	8	8	1	1173
2544	1	69	8	8	1200	1174
6452	1	69	8	9	1	1175
1173	1	69	8	12	10	1176
6981	1	69	8	13	1	1177
527	1	69	8	13	1210	1178
6128	1	69	8	14	1	1179
779	1	69	8	14	1200	1180
6360	1	69	8	15	1	1181
1324	1	69	8	15	1209	1182
6790	1	69	8	16	0	1183
6544	1	69	8	18	1200	1184
49	1	69	8	19	1	1185
7333	1	69	8	20	1200	1186
778	2	69	8	21	54	1187
6555	1	69	8	21	1200	1188
281	1	69	8	22	1234	1189
6111	1	69	8	23	1	1190
6957	1	69	8	26	1	1191
872	1	69	8	26	1200	1192
6400	1	69	8	27	1	1193
1220	1	69	8	27	1200	1194
6811	1	69	8	28	1	1195
7274	1	69	8	29	1	1196
6916	1	69	8	30	1	1197
5333	1	65	9	1	170	1198
6324	1	65	9	1	1426	1199
6316	1	65	9	2	59	1200



STATION NO. 12768

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5336	1	65	9	2	1300	1201
5334	1	65	9	3	1300	1202
5313	1	65	9	7	100	1203
4450	1	65	9	7	1403	1204
4453	1	65	9	10	100	1205
4457	1	65	9	10	1402	1206
5111	3	65	9	13	2330	1207
5110	1	65	9	15	100	1208
5117	1	65	9	16	100	1209
5114	1	65	9	16	1301	1210
5116	1	65	9	17	1300	1211
5768	1	65	9	20	100	1212
5767	1	65	9	20	1300	1213
5769	1	65	9	21	1300	1214
5771	1	65	9	22	1300	1215
5772	1	65	9	23	100	1216
5773	1	65	9	23	1304	1217
5775	1	65	9	24	1300	1218
5770	1	65	9	25	236	1219
5016	1	65	9	27	1300	1220
5917	1	65	9	28	100	1221
5918	1	65	9	28	1300	1222
5918	6	65	9	29	101	1223
5920	1	65	9	29	1300	1224
5922	1	65	9	30	1300	1225
1204	1	66	9	1	100	1226
1244	1	66	9	2	59	1227
1244	1	66	9	3	100	1228
1544	1	66	9	6	1300	1229
1546	1	66	9	7	100	1230
1567	1	66	9	8	215	1231
1569	1	66	9	9	100	1232
1560	3	66	9	10	1015	1233
1560	4	66	9	12	1004	1234
1653	1	66	9	13	59	1235
1813	1	66	9	13	1300	1236
0193	1	66	9	14	100	1237
3608	1	66	9	14	1300	1238
1143	1	66	9	15	1746	1239
4000	1	66	9	16	1301	1240
1700	1	66	9	19	1300	1241
3736	1	66	9	21	100	1242
3074	1	66	9	21	1300	1243
4076	1	66	9	22	100	1244
4167	1	66	9	22	1300	1245
0231	1	66	9	23	100	1246
4400	1	66	9	23	1300	1247
4035	1	66	9	24	59	1248
5500	1	66	9	26	100	1249
0724	1	66	9	26	1300	1250

STATION NO = 12458

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7117	1	66	9	29	107	1251
7746	1	66	9	29	1300	1252
7978	1	66	9	30	100	1253
8357	1	66	9	30	1300	1254
9247	0	67	9	1	1	1255
9122	0	67	9	1	1200	1256
8179	0	67	9	2	1	1257
6894	1	67	9	5	1206	1258
6876	0	67	9	6	1	1259
6894	2	67	9	6	1250	1260
7653	5	67	9	7	330	1261
5638	2	67	9	7	1640	1262
6806	0	67	9	9	1	1263
4439	0	67	9	13	1	1264
4305	2	67	9	14	100	1265
3657	2	67	9	14	1330	1266
498	0	67	9	15	1	1267
4761	2	67	9	15	1330	1268
1022	0	67	9	16	1	1269
2289	1	67	9	18	1200	1270
4543	1	67	9	19	12	1271
2297	2	67	9	19	1340	1272
4543	2	67	9	20	130	1273
4543	3	67	9	21	130	1274
2289	4	67	9	22	1200	1275
4543	5	67	9	23	1	1276
6200	1	67	9	25	1200	1277
5321	2	67	9	26	1	1278
6200	2	67	9	26	1200	1279
5321	1	67	9	27	1	1280
6200	3	67	9	27	1200	1281
6200	4	67	9	28	1200	1282
4045	1	68	9	3	1200	1283
2314	1	68	9	4	1200	1284
4393	1	68	9	5	1	1285
2879	1	68	9	6	1	1286
6042	1	68	9	7	1	1287
1572	1	68	9	10	1	1288
3771	1	68	9	10	1200	1289
400	1	68	9	11	1	1290
822	1	68	9	11	1201	1291
3139	1	68	9	12	1	1292
1539	1	68	9	12	1200	1293
1576	1	68	9	13	1200	1294
1773	1	68	9	14	1	1295
5003	1	68	9	14	1200	1296
2905	1	68	9	16	715	1297
2005	3	68	9	16	1712	1298
370	3	68	9	17	1530	1299
2402	1	68	9	18	1201	1300

STATION NO. 12569

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
772	1	68	9	19	130	1301
144	1	68	9	19	1330	1302
2989	1	68	9	20	1	1303
712	1	68	9	20	1200	1304
3172	1	68	9	21	1	1305
1172	1	68	9	23	1200	1306
1571	1	68	9	24	0	1307
1425	1	68	9	24	1200	1308
2369	1	68	9	25	1	1309
3406	1	68	9	26	1200	1310
3572	1	68	9	27	1	1311
5705	1	68	9	30	1200	1312
172	1	69	9	2	1200	1313
5877	1	69	9	2	2259	1314
997	1	69	9	4	1200	1315
1378	1	69	9	5	1200	1316
8079	1	69	9	6	3	1317
6146	1	69	9	8	1200	1318
578	1	69	9	9	1	1319
6508	1	69	9	9	1200	1320
1237	1	69	9	10	1	1321
6951	1	69	9	10	1200	1322
1700	1	69	9	11	1	1323
7675	1	69	9	11	1200	1324
4176	1	69	9	12	1202	1325
3387	1	69	9	12	2300	1326
2027	1	69	9	14	1200	1327
6105	1	69	9	15	1200	1328
3005	1	69	9	16	1	1329
860	1	69	9	17	0	1330
7461	1	69	9	17	1201	1331
1227	1	69	9	18	0	1332
8034	1	69	9	18	1200	1333
6659	1	69	9	19	0	1334
2403	1	69	9	19	1323	1335
6740	1	69	9	20	2	1336
725	1	69	9	22	1201	1337
1170	1	69	9	22	2304	1338
7018	1	69	9	23	1200	1339
2004	1	69	9	24	1	1340
6405	1	69	9	24	1200	1341
6657	1	69	9	25	1200	1342
5909	1	69	9	26	1200	1343
4571	1	69	9	27	1	1344
7472	1	69	9	30	1	1345
2004	1	70	9	1	1733	1346
7656	1	70	9	3	1430	1347
5024	1	65	10	1	1300	1348
5023	1	65	10	2	121	1349
5023	1	65	10	5	100	1350

STATION NO - 12869

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5094	1	65	10	5	1300	1351
5097	1	65	10	7	101	1352
5998	1	65	10	7	1300	1353
6172	1	65	10	8	1300	1354
6001	1	65	10	9	100	1355
6167	1	65	10	12	100	1356
4158	1	65	10	12	1459	1357
6169	1	65	10	13	100	1358
6170	1	65	10	13	1300	1359
4258	1	65	10	19	115	1360
6174	1	65	10	19	1300	1361
4262	1	65	10	20	1327	1362
7264	1	65	10	22	100	1363
4265	1	65	10	22	1300	1364
4367	1	65	10	26	100	1365
4368	1	65	10	26	1302	1366
6369	1	65	10	27	100	1367
6370	1	65	10	27	1300	1368
6371	1	65	10	28	100	1369
4372	1	65	10	28	1300	1370
6374	1	65	10	29	1700	1371
8944	1	66	10	1	100	1372
7211	1	66	10	3	1300	1373
7409	1	66	10	4	100	1374
6604	1	66	10	4	1300	1375
6610	1	66	10	5	102	1376
5539	1	66	10	5	1300	1377
7803	1	66	10	6	100	1378
4778	1	66	10	6	1300	1379
4313	1	66	10	7	59	1380
7514	1	66	10	10	100	1381
1957	1	66	10	11	30	1382
1962	1	66	10	12	100	1383
1980	1	66	10	13	1300	1384
1769	1	66	10	14	100	1385
2401	1	66	10	18	100	1386
3101	1	66	10	18	1300	1387
2751	1	66	10	19	100	1388
2878	1	66	10	19	1300	1389
7167	1	66	10	20	100	1390
5636	1	66	10	20	1300	1391
7151	1	66	10	21	100	1392
7062	1	66	10	24	1700	1393
7060	9	66	10	25	903	1394
5476	6	66	10	26	570	1395
7269	1	66	10	27	1300	1396
4701	1	66	10	28	1300	1397
4574	1	66	10	29	100	1398
7070	4	67	12	2	1200	1399
7475	6	67	12	3	120	1400

STATION NO = 12968

IRST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7000	5	67	10	3	1200	1401
7475	7	67	10	4	115	1402
7551	3	67	10	4	1255	1403
8475	4	67	10	6	3	1404
2553	1	67	10	9	1201	1405
3124	3	67	10	10	58	1406
8070	1	67	10	11	2130	1407
5207	1	67	10	12	1809	1408
7709	1	67	10	13	805	1409
2358	1	67	10	16	1200	1410
8748	6	67	10	16	2104	1411
3056	1	67	10	18	1	1412
2358	3	67	10	18	1200	1413
3050	2	67	10	19	1	1414
2358	4	67	10	19	1200	1415
2303	5	67	10	20	1200	1416
5034	1	67	10	23	1208	1417
7924	1	67	10	24	1	1418
5034	2	67	10	24	1200	1419
7924	2	67	10	25	1	1420
5034	3	67	10	25	1430	1421
7924	3	67	10	26	1	1422
5034	4	67	10	26	1200	1423
7924	4	67	10	27	1	1424
5034	5	67	10	27	1201	1425
7924	5	67	10	28	1	1426
1023	1	67	10	30	1300	1427
1023	2	67	10	31	1300	1428
5048	1	68	10	1	1	1429
6508	1	68	10	1	1200	1430
6877	1	68	10	2	1	1431
7374	1	68	10	2	1300	1432
7779	1	68	10	3	1	1433
7019	1	68	10	3	1230	1434
8397	1	68	10	4	1	1435
2570	1	68	10	4	1200	1436
7792	1	68	10	5	1	1437
101	1	68	10	7	1200	1438
276	1	68	10	8	1200	1439
1716	1	68	10	9	600	1440
1716	2	68	10	9	1800	1441
1716	3	68	10	10	900	1442
1716	4	68	10	10	1900	1443
1716	5	68	10	11	600	1444
1716	12	68	10	11	1722	1445
1474	1	68	10	14	0	1446
6408	1	68	10	14	1200	1447
5371	1	68	10	15	1	1448
2575	1	68	10	16	172	1449
7203	1	68	10	16	1204	1450

STATION NO = 12768

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
734	1	68	10	17	4	1451
735	1	68	10	18	1200	1452
736	1	68	10	19	2	1453
737	1	68	10	21	1200	1454
738	1	68	10	23	1200	1455
739	1	68	10	24	1	1456
740	1	68	10	24	1201	1457
741	1	68	10	25	1	1458
742	1	68	10	26	47	1459
743	1	68	10	28	1300	1460
744	1	68	10	29	100	1461
745	1	68	10	29	1301	1462
746	1	68	10	30	100	1463
747	1	68	10	30	1300	1464
748	1	68	10	31	100	1465
749	1	69	10	1	1	1466
750	1	69	10	2	1200	1467
751	1	69	10	3	1	1468
752	1	69	10	4	1	1469
753	1	69	10	6	1259	1470
754	1	69	10	7	1200	1471
755	1	69	10	8	1200	1472
756	1	69	10	8	2300	1473
757	1	69	10	9	1200	1474
758	1	69	10	10	1	1475
759	1	69	10	10	1200	1476
760	1	69	10	11	1	1477
761	1	69	10	13	1200	1478
762	1	69	10	14	1	1479
763	1	69	10	14	1200	1480
764	1	69	10	15	1	1481
765	1	69	10	16	1	1482
766	1	69	10	16	1200	1483
767	1	69	10	17	0	1484
768	1	69	10	17	1200	1485
769	1	69	10	18	1	1486
770	1	69	10	21	1	1487
771	1	69	10	21	1200	1488
772	1	69	10	22	1	1489
773	1	69	10	22	1200	1490
774	1	69	10	23	1	1491
775	1	69	10	24	1	1492
776	1	69	10	24	1200	1493
777	1	69	10	25	1	1494
778	1	69	10	27	1619	1495
779	1	69	10	30	59	1496
780	1	69	10	31	1301	1497
781	1	69	10	2	101	1498
782	1	69	10	2	1300	1499
783	1	69	10	3	100	1500

STATION NO - 12068

TEST NO	DIAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6504	1	65	11	3	1300	1501
6471	1	65	11	4	100	1502
6472	1	65	11	4	1300	1503
6473	1	65	11	5	170	1504
6474	1	65	11	5	1300	1505
6475	1	65	11	6	190	1506
6476	1	65	11	8	1300	1507
6477	1	65	11	9	170	1508
6478	1	65	11	9	1300	1509
6508	10	65	11	11	45	1510
6479	1	65	11	12	1300	1511
6478	1	65	11	13	116	1512
6475	1	65	11	16	230	1513
6473	2	65	11	17	176	1514
6472	1	65	11	17	1300	1515
6474	2	65	11	19	1407	1516
6477	1	65	11	23	100	1517
6478	1	65	11	23	1300	1518
6479	1	65	11	24	170	1519
6480	1	65	11	24	1300	1520
6471	1	65	11	25	170	1521
6314	1	66	11	1	170	1522
6356	1	66	11	1	1300	1523
6470	1	66	11	2	170	1524
6501	1	66	11	2	1300	1525
6535	1	66	11	3	100	1526
6410	1	66	11	4	170	1527
6376	1	66	11	4	1300	1528
6459	1	66	11	5	100	1529
6044	1	66	11	6	1425	1530
6044	4	66	11	6	2336	1531
6103	1	66	11	7	1300	1532
6231	1	66	11	8	1300	1533
6164	1	66	11	9	150	1534
6170	1	66	11	10	1300	1535
6477	1	66	11	11	59	1536
6101	1	66	11	11	1528	1537
6216	1	66	11	15	170	1538
6403	1	66	11	16	59	1539
6094	1	66	11	17	173	1540
6202	1	66	11	18	171	1541
6075	1	66	11	19	101	1542
6109	1	66	11	22	170	1543
6346	1	66	11	22	1312	1544
6197	1	66	11	23	171	1545
6170	1	66	11	23	1300	1546
6174	1	66	11	24	170	1547
6095	1	66	11	26	170	1548
6095	1	66	11	29	170	1549
6077	1	66	11	29	170	1550

STATISTICAL NO 12368

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6023	1	66	11	30	102	1551
6701	2	67	11	1	100	1552
1003	4	67	11	2	1300	1553
6701	4	67	11	3	170	1554
602	1	67	11	3	1335	1555
6701	5	67	11	4	170	1556
4205	1	67	11	4	1338	1557
4859	1	67	11	5	1334	1558
4859	4	67	11	5	2351	1559
112	1	67	11	7	1370	1560
6040	1	67	11	8	170	1561
7063	1	67	11	8	1445	1562
7063	3	67	11	9	29	1563
7063	11	67	11	9	1215	1564
6272	1	67	11	13	1370	1565
5951	1	67	11	14	100	1566
3600	2	67	11	14	1670	1567
5851	2	67	11	15	115	1568
5951	3	67	11	16	170	1569
6272	3	67	11	16	1301	1570
5851	4	67	11	17	172	1571
6272	4	67	11	17	1300	1572
6715	1	67	11	20	119	1573
5851	5	67	11	20	1301	1574
7081	1	67	11	21	170	1575
6715	2	67	11	21	1300	1576
7081	2	67	11	22	170	1577
7081	3	67	11	23	170	1578
6715	4	67	11	24	1370	1579
7081	4	67	11	25	170	1580
6661	1	67	11	27	1372	1581
1646	1	67	11	28	100	1582
6661	2	67	11	28	1370	1583
1646	2	67	11	29	100	1584
6661	3	67	11	29	1300	1585
1646	3	67	11	30	102	1586
6661	4	67	11	30	1300	1587
7081	1	68	11	1	170	1588
6871	1	68	11	2	170	1589
7072	1	68	11	5	1370	1590
6103	1	68	11	6	170	1591
7257	1	68	11	7	170	1592
5210	1	68	11	8	245	1593
5901	1	68	11	8	1370	1594
6217	1	68	11	9	170	1595
7047	1	68	11	12	1300	1596
5976	7	68	11	12	2206	1597
7059	1	68	11	13	1400	1598
6061	1	68	11	14	170	1599
6207	1	68	11	14	1370	1600



STATION NO 12768

TEST PIC	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
561	1	68	11	15	100	1601
170	1	68	11	15	1300	1602
557	1	68	11	18	1301	1603
2579	1	68	11	19	100	1604
1307	1	68	11	19	1300	1605
2756	1	68	11	20	100	1606
6081	1	68	11	21	115	1607
1176	1	68	11	21	1300	1608
3875	1	68	11	22	100	1609
3420	1	68	11	22	1300	1610
3528	1	68	11	23	100	1611
4173	1	68	11	25	1300	1612
4086	1	68	11	26	100	1613
5273	1	68	11	26	1300	1614
5770	1	68	11	27	105	1615
5972	1	68	11	27	1300	1616
6503	1	68	11	28	100	1617
6745	1	68	11	29	1300	1618
7523	1	68	11	30	107	1619
6119	1	59	11	1	59	1620
77	1	69	11	4	59	1621
5998	1	69	11	4	1259	1622
378	1	69	11	5	59	1623
6270	1	69	11	5	1300	1624
679	1	69	11	6	59	1625
7446	1	69	11	6	1259	1626
1804	1	59	11	7	59	1627
6164	1	69	11	7	1259	1628
1852	1	69	11	8	59	1629
6143	1	69	11	10	1304	1630
1722	1	69	11	12	59	1631
6458	1	69	11	12	1259	1632
2703	2	69	11	13	1621	1633
2703	5	69	11	14	1253	1634
5866	1	69	11	17	1301	1635
6919	1	69	11	18	59	1636
2417	1	69	11	18	1300	1637
7616	1	69	11	19	1259	1638
7603	1	69	11	20	59	1639
5948	1	69	11	20	1259	1640
4416	1	59	11	21	1300	1641
5798	1	69	11	25	59	1642
7386	1	69	11	25	1302	1643
2185	1	69	11	26	1	1644
876	1	69	11	27	59	1645
1070	1	70	11	2	1445	1646
2422	1	70	11	3	1445	1647
2454	0	64	12	1	174	1648
2471	0	64	12	2	174	1649
2474	0	64	12	3	179	1650

STATION NO 11268

TEST NO	TAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6711	0	64	12	11	1143	1651
6711	0	64	12	12	101	1652
6803	0	64	12	14	1370	1653
6809	0	64	12	16	134	1654
6810	0	64	12	17	100	1655
6816	0	64	12	17	1537	1656
6811	0	64	12	18	103	1657
6817	0	64	12	18	1307	1658
6900	0	64	12	23	1470	1659
6921	0	64	12	24	1309	1660
6959	0	64	12	29	1316	1661
6961	0	64	12	29	104	1662
6964	0	64	12	29	1306	1663
6962	0	64	12	31	100	1664
6963	0	64	12	31	1310	1665
6963	1	65	12	2	120	1666
6964	1	65	12	2	1300	1667
6965	1	65	12	3	100	1668
6966	1	65	12	3	1313	1669
6969	3	65	12	4	1710	1670
7145	1	65	12	6	1315	1671
7146	1	65	12	7	100	1672
7147	1	65	12	7	1300	1673
7148	1	65	12	8	100	1674
7151	1	65	12	8	1342	1675
7149	1	65	12	9	1300	1676
7152	1	65	12	10	100	1677
7153	1	65	12	10	1500	1678
7253	2	65	12	12	1054	1679
7286	1	65	12	14	59	1680
7333	1	65	12	15	716	1681
7202	1	65	12	16	100	1682
7273	1	65	12	17	100	1683
7200	1	65	12	17	1301	1684
7204	1	65	12	18	100	1685
7360	1	65	12	22	100	1686
7419	1	65	12	29	100	1687
7470	1	65	12	29	1300	1688
7421	1	65	12	30	100	1689
3006	1	66	12	1	100	1690
4106	1	66	12	1	1300	1691
4710	1	66	12	2	101	1692
4061	1	66	12	2	1300	1693
4573	1	66	12	3	35	1694
7601	1	66	12	5	1342	1695
7603	1	66	12	6	100	1696
7437	4	66	12	7	227	1697
7606	1	66	12	7	1300	1698
7700	1	66	12	8	1	1699
7701	1	66	12	8	1300	1700

STATION NO 3-175R

TRST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECOPD NUMBER
7748	1	66	12	9	100	1701
7749	1	66	12	9	1300	1702
7747	1	68	12	10	100	1703
5217	1	66	12	12	1300	1704
5423	1	66	12	13	1300	1705
6117	1	66	12	14	1300	1706
6236	1	66	12	15	140	1707
6318	1	66	12	15	1300	1708
6348	1	66	12	16	100	1709
3515	1	66	12	20	1404	1710
3623	1	66	12	23	1317	1711
6661	5	67	12	1	1304	1712
1646	5	67	12	2	143	1713
2065	3	67	12	6	1300	1714
1172	3	67	12	7	178	1715
2065	4	67	12	7	1300	1716
1122	4	67	12	8	100	1717
1222	8	67	12	9	100	1718
2051	1	67	12	11	1300	1719
2065	5	67	12	13	1300	1720
2951	4	67	12	14	1300	1721
1234	4	67	12	16	100	1722
1700	2	67	12	18	1300	1723
1772	3	67	12	19	100	1724
1700	1	67	12	19	1300	1725
1772	1	67	12	20	100	1726
1700	3	67	12	20	1300	1727
1772	4	67	12	22	200	1728
1772	6	67	12	26	215	1729
1310	1	67	12	26	1322	1730
117	5	67	12	27	100	1731
1310	3	67	12	27	1300	1732
1370	2	67	12	28	100	1733
1310	3	67	12	28	1300	1734
1377	3	67	12	29	100	1735
1310	4	67	12	29	1300	1736
1370	4	67	12	30	100	1737
2979	1	68	12	2	1300	1738
7648	1	68	12	3	100	1739
1344	1	68	12	3	1300	1740
4572	1	68	12	4	1	1741
4975	1	68	12	4	1300	1742
5659	1	68	12	5	101	1743
5034	1	68	12	5	1310	1744
6105	1	68	12	6	100	1745
537	1	68	12	6	1300	1746
7646	1	68	12	7	5	1747
6027	6	68	12	9	152	1748
6077	5	68	12	9	1350	1749
5773	1	68	12	10	100	1750

STATE NO 1288

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
627	1	68	12	10	1400	1751
629	1	68	12	11	100	1752
637	1	68	12	11	1230	1753
647	1	68	12	12	1300	1754
658	1	68	12	12	2330	1755
661	1	68	12	16	1328	1756
673	1	68	12	18	1300	1757
683	1	68	12	19	150	1758
685	1	68	12	19	1230	1759
685	4	68	12	20	1551	1760
685	6	68	12	21	252	1761
685	12	68	12	21	1403	1762
658	1	68	12	24	170	1763
658	1	68	12	24	1300	1764
658	1	68	12	26	1300	1765
658	1	68	12	27	1370	1766
658	1	68	12	28	170	1767
658	1	68	12	30	1301	1768
658	1	68	12	31	100	1769
658	1	68	12	31	1301	1770
658	1	69	12	2	59	1771
658	1	69	12	3	59	1772
658	1	69	12	4	59	1773
658	1	69	12	4	1259	1774
658	1	69	12	5	59	1775
658	1	69	12	5	1259	1776
658	1	69	12	6	137	1777
658	1	69	12	8	116	1778
658	1	69	12	9	59	1779
658	1	69	12	9	1259	1780
658	1	69	12	10	59	1781
658	1	69	12	11	59	1782
658	1	69	12	11	1304	1783
658	1	69	12	12	59	1784
658	1	69	12	12	1259	1785
658	1	69	12	13	59	1786
658	1	69	12	17	59	1787
658	1	69	12	17	1259	1788
658	1	69	12	18	59	1789
658	1	69	12	18	1370	1790
658	1	69	12	19	1259	1791
658	1	69	12	22	100	1792
658	1	69	12	23	1259	1793
658	1	69	12	24	59	1794
658	1	69	12	24	1845	1795
658	1	69	12	29	1259	1796
658	1	69	12	30	100	1797

APPENDIX H

A Composite Report of All (Simulated) Design Verification Data  
for Vandenberg Air Force Base (VAFB)



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	1	1	12	1
93214	0	65	1	3	0	2
93214	0	65	1	5	12	3
93214	0	65	1	8	0	4
93214	0	65	1	9	12	5
93214	0	65	1	11	0	6
93214	0	65	1	13	12	7
93214	0	65	1	16	0	8
93214	0	65	1	17	12	9
93214	0	65	1	19	0	10
93214	0	65	1	21	12	11
93214	0	65	1	24	0	12
93214	0	65	1	25	12	13
93214	0	65	1	27	0	14
93214	0	65	1	29	12	15
93214	0	66	1	1	0	16
93214	0	66	1	2	12	17
93214	0	66	1	4	0	18
93214	0	66	1	6	12	19
93214	0	66	1	9	0	20
93214	0	66	1	10	12	21
93214	0	66	1	12	0	22
93214	0	66	1	14	12	23
93214	0	66	1	17	0	24
93214	0	66	1	18	12	25
93214	0	66	1	20	0	26
93214	0	66	1	22	12	27
93214	0	66	1	25	0	28
93214	0	66	1	26	12	29
93214	0	66	1	28	0	30
93214	0	66	1	30	12	31
93214	0	67	1	2	0	32
93214	0	67	1	3	12	33
93214	0	67	1	5	0	34
93214	0	67	1	7	12	35
93214	0	67	1	10	0	36
93214	0	67	1	11	12	37
93214	0	67	1	13	0	38
93214	0	67	1	15	12	39
93214	0	67	1	18	0	40
93214	0	67	1	19	12	41
93214	0	67	1	21	0	42
93214	0	67	1	23	12	43
93214	0	67	1	26	0	44
93214	0	67	1	27	12	45
93214	0	67	1	29	0	46
93214	0	67	1	31	12	47
93214	0	68	1	3	0	48
93214	0	68	1	4	12	49
93214	0	68	1	6	0	50

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	1	8	12	51
93214	C	68	1	11	0	52
93214	0	68	1	12	12	53
93214	0	68	1	14	0	54
93214	0	68	1	16	12	55
93214	0	68	1	19	0	56
93214	0	68	1	20	12	57
93214	0	68	1	22	0	58
93214	0	68	1	24	12	59
93214	0	68	1	27	0	60
93214	0	68	1	28	12	61
93214	0	68	1	30	0	62
93214	0	69	1	1	12	63
93214	0	69	1	4	0	64
93214	0	69	1	5	12	65
93214	0	69	1	7	0	66
93214	0	69	1	9	12	67
93214	0	69	1	12	0	68
93214	0	69	1	13	12	69
93214	0	69	1	15	0	70
93214	0	69	1	17	12	71
93214	0	69	1	20	0	72
93214	0	69	1	21	12	73
93214	0	69	1	23	0	74
93214	0	69	1	25	12	75
93214	0	69	1	28	0	76
93214	0	69	1	29	12	77
93214	0	69	1	31	0	78
93214	0	70	1	2	12	79
93214	0	70	1	5	0	80
93214	0	70	1	6	12	81
93214	0	70	1	8	0	82
93214	0	70	1	10	12	83
93214	0	70	1	13	0	84
93214	0	70	1	14	12	85
93214	0	70	1	16	0	86
93214	0	70	1	18	12	87
93214	0	70	1	21	0	88
93214	0	70	1	22	12	89
93214	0	70	1	24	0	90
93214	0	70	1	26	12	91
93214	0	70	1	29	0	92
93214	0	70	1	30	12	93
93214	0	71	1	1	0	94
93214	0	71	1	3	12	95
93214	0	71	1	6	0	96
93214	0	71	1	7	12	97
93214	0	71	1	9	0	98
93214	0	71	1	11	12	99
93214	0	71	1	14	0	100



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	1	15	12	101
93214	0	71	1	17	0	102
93214	0	71	1	19	12	103
93214	0	71	1	22	0	104
93214	0	71	1	23	12	105
93214	0	71	1	25	0	106
93214	0	71	1	27	12	107
93214	0	71	1	30	0	108
93214	0	71	1	31	12	109
93214	0	72	1	2	0	110
93214	0	72	1	4	12	111
93214	0	72	1	7	0	112
93214	0	72	1	8	12	113
93214	0	72	1	10	0	114
93214	0	72	1	12	12	115
93214	0	72	1	15	0	116
93214	0	72	1	16	12	117
93214	0	72	1	18	0	116
93214	0	72	1	20	12	119
93214	0	72	1	23	0	120
93214	0	72	1	24	12	121
93214	0	72	1	26	0	122
93214	0	72	1	28	12	123
93214	0	72	1	31	0	124
93214	0	73	1	1	12	125
93214	0	73	1	3	0	126
93214	0	73	1	5	12	127
93214	0	73	1	8	0	128
93214	0	73	1	9	12	129
93214	0	73	1	11	0	130
93214	0	73	1	13	12	131
93214	0	73	1	16	0	132
93214	0	73	1	17	12	133
93214	0	73	1	19	0	134
93214	0	73	1	21	12	135
93214	0	73	1	24	0	136
93214	0	73	1	25	12	137
93214	0	73	1	27	0	138
93214	0	73	1	29	12	139
93214	0	74	1	1	0	140
93214	0	74	1	2	12	141
93214	0	74	1	4	0	142
93214	0	74	1	6	12	143
93214	0	74	1	9	0	144
93214	0	74	1	10	12	145
93214	0	74	1	12	0	146
93214	0	74	1	14	12	147
93214	0	74	1	17	0	148
93214	0	74	1	18	12	149
93214	0	74	1	20	0	150

ORIGINAL PAGE IS  
OF POOR QUALITY

STATION NO = 93214

TFST NO	BAL NO	YEAR	MCNTH	DAY	HOUR	RECORD NUMBER
93214	0	65	2	1	0	151
93214	0	65	2	2	12	152
93214	0	65	2	5	0	153
93214	0	65	2	6	12	154
93214	0	65	2	8	0	155
93214	0	65	2	9	12	156
93214	0	65	2	12	0	157
93214	0	65	2	13	12	158
93214	0	65	2	15	0	159
93214	0	65	2	16	12	160
93214	0	65	2	19	0	161
93214	0	65	2	20	12	162
93214	0	65	2	22	0	163
93214	0	65	2	23	12	164
93214	0	65	2	26	0	165
93214	0	65	2	27	12	166
93214	0	66	2	1	0	167
93214	0	66	2	2	12	168
93214	0	66	2	5	0	169
93214	0	66	2	6	12	170
93214	0	66	2	8	0	171
93214	0	66	2	9	12	172
93214	0	66	2	12	0	173
93214	0	66	2	13	12	174
93214	0	66	2	15	0	175
93214	0	66	2	16	12	176
93214	0	66	2	19	0	177
93214	0	66	2	20	12	178
93214	0	66	2	22	0	179
93214	0	66	2	23	12	180
93214	0	66	2	26	0	181
93214	0	66	2	27	12	182
93214	0	67	2	1	0	183
93214	0	67	2	2	12	184
93214	0	67	2	5	0	185
93214	0	67	2	6	12	186
93214	0	67	2	8	0	187
93214	0	67	2	9	12	188
93214	0	67	2	12	0	189
93214	0	67	2	13	12	190
93214	0	67	2	15	0	191
93214	0	67	2	16	12	192
93214	0	67	2	19	0	193
93214	0	67	2	20	12	194
93214	0	67	2	22	0	195
93214	0	67	2	23	12	196
93214	0	67	2	26	0	197
93214	0	67	2	27	12	198
93214	0	68	2	1	0	199
93214	0	68	2	2	12	200

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	2	5	0	201
93214	0	68	2	6	12	202
93214	0	68	2	8	0	203
93214	0	68	2	9	12	204
93214	0	68	2	12	0	205
93214	0	68	2	13	12	206
93214	0	68	2	15	0	207
93214	0	68	2	16	12	208
93214	0	68	2	19	0	209
93214	0	68	2	20	12	210
93214	0	68	2	22	0	211
93214	0	68	2	23	12	212
93214	0	68	2	26	0	213
93214	0	68	2	27	12	214
93214	0	68	2	29	0	215
93214	0	69	2	1	12	216
93214	0	69	2	4	0	217
93214	0	69	2	5	12	218
93214	0	69	2	7	0	219
93214	0	69	2	8	12	220
93214	0	69	2	11	0	221
93214	0	69	2	12	12	222
93214	0	69	2	14	0	223
93214	0	69	2	15	12	224
93214	0	69	2	18	0	225
93214	0	69	2	19	12	226
93214	0	69	2	21	0	227
93214	0	69	2	22	12	228
93214	0	69	2	25	0	229
93214	0	69	2	26	12	230
93214	0	69	2	28	0	231
93214	0	70	2	1	12	232
93214	0	70	2	4	0	233
93214	0	70	2	5	12	234
93214	0	70	2	7	0	235
93214	0	70	2	8	12	236
93214	0	70	2	11	0	237
93214	0	70	2	12	12	238
93214	0	70	2	14	0	239
93214	0	70	2	15	12	240
93214	0	70	2	18	0	241
93214	0	70	2	19	12	242
93214	0	70	2	21	0	243
93214	0	70	2	22	12	244
93214	0	70	2	25	0	245
93214	0	70	2	26	12	246
93214	0	70	2	28	0	247
93214	0	71	2	1	12	248
93214	0	71	2	4	0	249
93214	0	71	2	5	12	250

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	2	7	0	251
93214	0	71	2	8	12	252
93214	0	71	2	11	0	253
93214	0	71	2	12	12	254
93214	0	71	2	14	0	255
93214	0	71	2	15	12	256
93214	0	71	2	18	0	257
93214	0	71	2	19	12	258
93214	0	71	2	21	0	259
93214	0	71	2	22	12	260
93214	0	71	2	25	0	261
93214	0	71	2	26	12	262
93214	0	71	2	28	0	263
93214	0	72	2	1	12	264
93214	0	72	2	4	0	265
93214	0	72	2	5	12	266
93214	0	72	2	7	0	267
93214	0	72	2	8	12	268
93214	0	72	2	11	0	269
93214	0	72	2	12	12	270
93214	0	72	2	14	0	271
93214	0	72	2	15	12	272
93214	0	72	2	18	0	273
93214	0	72	2	19	12	274
93214	0	72	2	21	0	275
93214	0	72	2	22	12	276
93214	0	72	2	25	0	277
93214	0	72	2	26	12	278
93214	0	72	2	28	0	279
93214	0	72	2	29	12	280
93214	0	73	2	3	0	291
93214	0	73	2	4	12	282
93214	0	73	2	6	0	283
93214	0	73	2	7	12	284
93214	0	73	2	10	0	285
93214	0	73	2	11	12	286
93214	0	73	2	13	0	287
93214	0	73	2	14	12	288
93214	0	73	2	17	0	289
93214	0	73	2	18	12	290
93214	0	73	2	20	0	291
93214	0	73	2	21	12	292
93214	0	73	2	24	0	293
93214	0	73	2	25	12	294
93214	0	73	2	27	0	295
93214	0	73	2	28	12	296
93214	0	74	2	3	0	297
93214	0	74	2	4	12	298
93214	0	74	2	6	0	299
93214	0	74	2	7	12	300

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	3	1	12	301
93214	0	65	3	3	0	302
93214	0	65	3	5	12	303
93214	0	65	3	8	0	304
93214	0	65	3	9	12	305
93214	0	65	3	11	0	306
93214	0	65	3	13	12	307
93214	0	65	3	16	0	308
93214	0	65	3	17	12	309
93214	0	65	3	19	0	310
93214	0	65	3	21	12	311
93214	0	65	3	24	0	312
93214	0	65	3	25	12	313
93214	0	65	3	27	0	314
93214	0	65	3	29	12	315
93214	0	66	3	1	0	316
93214	0	66	3	2	12	317
93214	0	66	3	4	0	318
93214	0	66	3	6	12	319
93214	0	66	3	9	0	320
93214	0	66	3	10	12	321
93214	0	66	3	12	0	322
93214	0	66	3	14	12	323
93214	0	66	3	17	0	324
93214	0	66	3	18	12	325
93214	0	66	3	20	0	326
93214	0	66	3	22	12	327
93214	0	66	3	25	0	328
93214	0	66	3	26	12	329
93214	0	66	3	28	0	330
93214	0	66	3	30	12	331
93214	0	67	3	2	0	332
93214	0	67	3	3	12	333
93214	0	67	3	5	0	334
93214	0	67	3	7	12	335
93214	0	67	3	10	0	336
93214	0	67	3	11	12	337
93214	0	67	3	13	0	338
93214	0	67	3	15	12	339
93214	0	67	3	18	0	340
93214	0	67	3	19	12	341
93214	0	67	3	21	0	342
93214	0	67	3	23	12	343
93214	0	67	3	26	0	344
93214	0	67	3	27	12	345
93214	0	67	3	29	0	346
93214	0	67	3	31	12	347
93214	0	67	3	3	0	348
93214	0	67	3	4	12	349
93214	0	68	3	6	0	350

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	3	8	12	351
93214	0	68	3	11	0	352
93214	0	68	3	12	12	353
93214	0	68	3	14	0	354
93214	0	68	3	16	12	355
93214	0	68	3	19	0	356
93214	0	68	3	20	12	357
93214	0	68	3	22	0	358
93214	0	68	3	24	12	359
93214	0	68	3	27	0	360
93214	0	68	3	28	12	361
93214	0	68	3	30	0	362
93214	0	69	3	1	12	363
93214	0	59	3	4	0	364
93214	0	69	3	5	12	365
93214	0	69	3	7	0	366
93214	0	69	3	9	12	367
93214	0	69	3	12	0	368
93214	0	69	3	13	12	369
93214	0	69	3	15	0	370
93214	0	69	3	17	12	371
93214	0	69	3	20	0	372
93214	0	69	3	21	12	373
93214	0	69	3	23	0	374
93214	0	69	3	25	12	375
93214	0	69	3	28	0	376
93214	0	69	3	29	12	377
93214	0	69	3	31	0	378
93214	0	70	3	2	12	379
93214	0	70	3	5	0	380
93214	0	70	3	6	12	381
93214	0	70	3	8	0	382
93214	0	70	3	10	12	383
93214	0	70	3	13	0	384
93214	0	70	3	14	12	385
93214	0	70	3	16	0	386
93214	0	70	3	18	12	387
93214	0	70	3	21	0	388
93214	0	70	3	22	12	389
93214	0	70	3	24	0	390
93214	0	70	3	26	12	391
93214	0	70	3	29	0	392
93214	0	70	3	30	12	393
93214	0	71	3	1	0	394
93214	0	71	3	3	12	395
93214	0	71	3	6	0	396
93214	0	71	3	7	12	397
93214	0	71	3	9	0	398
93214	0	71	3	11	12	399
93214	0	71	3	14	0	400

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	3	15	12	401
93214	0	71	3	17	0	402
93214	0	71	3	19	12	403
93214	0	71	3	22	0	404
93214	0	71	3	23	12	405
93214	0	71	3	25	0	406
93214	0	71	3	27	12	407
93214	0	71	3	30	0	408
93214	0	71	3	31	12	409
93214	0	72	3	2	0	410
93214	0	72	3	4	12	411
93214	0	72	3	7	0	412
93214	0	72	3	8	12	413
93214	0	72	3	10	0	414
93214	0	72	3	12	12	415
93214	0	72	3	15	0	416
93214	0	72	3	16	12	417
93214	0	72	3	18	0	418
93214	0	72	3	20	12	419
93214	0	72	3	23	0	420
93214	0	72	3	24	12	421
93214	0	72	3	26	0	422
93214	0	72	3	28	12	423
93214	0	72	3	31	0	424
93214	0	73	3	1	12	425
93214	0	73	3	3	0	426
93214	0	73	3	5	12	427
93214	0	73	3	8	0	428
93214	0	73	3	9	12	429
93214	0	73	3	11	0	430
93214	0	73	3	13	12	431
93214	0	73	3	16	0	432
93214	0	73	3	17	12	433
93214	0	73	3	19	0	434
93214	0	73	3	21	12	435
93214	0	73	3	24	0	436
93214	0	73	3	25	12	437
93214	0	73	3	27	0	438
93214	0	73	3	29	12	439
93214	0	74	3	1	0	440
93214	0	74	3	2	12	441
93214	0	74	3	4	0	442
93214	0	74	3	6	12	443
93214	0	74	3	9	0	444
93214	0	74	3	10	12	445
93214	0	74	3	12	0	446
93214	0	74	3	14	12	447
93214	0	74	3	17	0	448
93214	0	74	3	18	12	449
93214	0	74	3	20	0	450

STATION NO = 93214

RECORD NUMBER

HOUR

DAY

MONTH

YEAR

BAL NO

TEST NO

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	C	65	4	1	12	451
93214	C	65	4	3	0	452
93214	0	65	4	5	12	453
93214	0	65	4	8	0	454
93214	0	65	4	9	12	455
93214	0	65	4	11	0	456
93214	0	65	4	13	12	457
93214	0	65	4	16	0	458
93214	0	65	4	17	12	459
93214	0	65	4	19	0	460
93214	0	65	4	21	12	461
93214	0	65	4	24	0	462
93214	0	65	4	25	12	463
93214	0	65	4	27	0	464
93214	0	65	4	29	12	465
93214	0	66	4	2	0	466
93214	0	66	4	3	12	467
93214	0	66	4	5	0	468
93214	0	66	4	7	12	469
93214	0	66	4	10	0	470
93214	0	66	4	11	12	471
93214	0	66	4	13	0	472
93214	0	66	4	15	12	473
93214	0	66	4	18	0	474
93214	0	66	4	19	12	475
93214	0	66	4	21	0	476
93214	0	66	4	23	12	477
93214	0	66	4	26	0	478
93214	0	66	4	27	12	479
93214	0	66	4	29	0	480
93214	0	67	4	1	12	481
93214	0	67	4	4	0	482
93214	0	67	4	5	12	483
93214	0	67	4	7	0	484
93214	0	67	4	9	12	485
93214	0	67	4	12	0	486
93214	0	67	4	13	12	487
93214	0	67	4	15	0	488
93214	0	67	4	17	12	489
93214	0	67	4	20	0	490
93214	0	67	4	21	12	491
93214	0	67	4	23	0	492
93214	0	67	4	25	12	493
93214	0	67	4	28	0	494
93214	0	67	4	29	12	495
93214	0	68	4	1	0	496
93214	0	68	4	3	12	497
93214	0	68	4	6	0	498
93214	C	68	4	7	12	499
93214	0	68	4	9	0	500



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	C	68	4	11	12	501
93214	0	68	4	14	0	502
93214	0	68	4	15	12	503
93214	0	68	4	17	0	504
93214	0	68	4	19	12	505
93214	0	68	4	22	0	506
93214	0	68	4	23	12	507
93214	0	68	4	25	0	508
93214	0	68	4	27	12	509
93214	0	68	4	30	0	510
93214	0	69	4	1	12	511
93214	0	69	4	3	0	512
93214	0	69	4	5	12	513
93214	0	69	4	8	0	514
93214	0	69	4	9	12	515
93214	0	69	4	11	0	516
93214	0	69	4	13	12	517
93214	0	69	4	16	0	518
93214	0	69	4	17	12	519
93214	0	69	4	19	0	520
93214	0	69	4	21	12	521
93214	0	69	4	24	0	522
93214	0	69	4	25	12	523
93214	0	69	4	27	0	524
93214	0	69	4	29	12	525
93214	0	70	4	2	0	526
93214	0	70	4	3	12	527
93214	0	70	4	5	0	528
93214	0	70	4	7	12	529
93214	0	70	4	10	0	530
93214	0	70	4	11	12	531
93214	0	70	4	13	0	532
93214	0	70	4	15	12	533
93214	0	70	4	18	0	534
93214	0	70	4	19	12	535
93214	0	70	4	21	0	536
93214	0	70	4	23	12	537
93214	0	70	4	26	0	538
93214	0	70	4	27	12	539
93214	0	70	4	29	0	540
93214	0	71	4	1	12	541
93214	0	71	4	4	0	542
93214	0	71	4	5	12	543
93214	0	71	4	7	0	544
93214	0	71	4	9	12	545
93214	0	71	4	12	0	546
93214	0	71	4	13	12	547
93214	0	71	4	15	0	548
93214	0	71	4	17	12	549
93214	0	71	4	20	0	550

STATION NO = 93214

YFST NO BAL NO YEAR MONTH DAY HOUR RECORD NUMBER

93214	0	71	4	21	12	551
93214	0	71	4	23	0	552
93214	0	71	4	25	12	553
93214	0	71	4	28	0	554
93214	0	71	4	29	12	555
93214	0	72	4	1	0	556
93214	0	72	4	3	12	557
93214	0	72	4	6	0	558
93214	0	72	4	7	12	559
93214	0	72	4	9	0	560
93214	0	72	4	11	12	561
93214	0	72	4	14	0	562
93214	0	72	4	15	12	563
93214	0	72	4	17	0	564
93214	0	72	4	19	12	565
93214	0	72	4	22	0	566
93214	0	72	4	23	12	567
93214	0	72	4	25	0	568
93214	0	72	4	27	12	569
93214	0	72	4	30	0	570
93214	0	73	4	1	12	571
93214	0	73	4	3	0	572
93214	0	73	4	5	12	573
93214	0	73	4	8	0	574
93214	0	73	4	9	12	575
93214	0	73	4	11	0	576
93214	0	73	4	13	12	577
93214	0	73	4	16	0	578
93214	0	73	4	17	12	579
93214	0	73	4	19	0	580
93214	0	73	4	21	12	581
93214	0	73	4	24	0	582
93214	0	73	4	25	12	583
93214	0	73	4	27	0	584
93214	0	73	4	29	12	585
93214	0	74	4	2	0	586
93214	0	74	4	3	12	587
93214	0	74	4	5	0	588
93214	0	74	4	7	12	589
93214	0	74	4	10	0	590
93214	0	74	4	11	12	591
93214	0	74	4	13	0	592
93214	0	74	4	15	12	593
93214	0	74	4	18	0	594
93214	0	74	4	19	12	595
93214	0	74	4	21	0	596
93214	0	74	4	23	12	597
93214	0	74	4	26	0	598
93214	0	74	4	27	12	599
93214	0	74	4	29	0	600

STATION NO = 93214

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	5	1	12	601
93214	0	65	5	3	0	602
93214	0	65	5	5	12	603
93214	0	65	5	8	0	604
93214	0	65	5	9	12	605
93214	0	65	5	11	0	606
93214	0	65	5	13	12	607
93214	0	65	5	16	0	608
93214	0	65	5	17	12	609
93214	0	65	5	19	0	610
93214	0	65	5	21	12	611
93214	0	65	5	24	0	612
93214	0	65	5	25	12	613
93214	0	65	5	27	0	614
93214	0	65	5	29	12	615
93214	0	66	5	1	0	616
93214	0	66	5	2	12	617
93214	0	66	5	4	0	618
93214	0	66	5	6	12	619
93214	0	66	5	9	0	620
93214	0	66	5	10	12	621
93214	0	66	5	12	0	622
93214	0	66	5	14	12	623
93214	0	66	5	17	0	624
93214	0	66	5	18	12	625
93214	0	66	5	20	0	626
93214	0	66	5	22	12	627
93214	0	66	5	25	0	628
93214	0	66	5	26	12	629
93214	0	66	5	28	0	630
93214	0	66	5	30	12	631
93214	0	67	5	2	0	632
93214	0	67	5	3	12	633
93214	0	67	5	5	0	634
93214	0	67	5	7	12	635
93214	0	67	5	10	0	636
93214	0	67	5	11	12	637
93214	0	67	5	13	0	638
93214	0	67	5	15	12	639
93214	0	67	5	18	0	640
93214	0	67	5	19	12	641
93214	0	67	5	21	0	642
93214	0	67	5	23	12	643
93214	0	67	5	26	0	644
93214	0	67	5	27	12	645
93214	0	67	5	29	0	646
93214	0	67	5	31	12	647
93214	0	68	5	3	0	648
93214	0	68	5	4	12	649
93214	0	68	5	6	0	650

STATION NO = 93214

TFST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	5	8	12	651
93214	0	68	5	11	0	652
93214	0	68	5	12	12	653
93214	0	68	5	14	0	654
93214	0	68	5	16	12	655
93214	0	68	5	19	0	656
93214	0	68	5	20	12	657
93214	0	68	5	22	0	658
93214	0	68	5	24	12	659
93214	0	68	5	27	0	660
93214	0	68	5	28	12	661
93214	0	68	5	30	0	662
93214	0	69	5	1	12	663
93214	0	69	5	4	0	664
93214	0	69	5	5	12	665
93214	0	69	5	7	0	666
93214	0	69	5	9	12	667
93214	0	69	5	12	0	668
93214	0	69	5	13	12	669
93214	0	69	5	15	0	670
93214	0	69	5	17	12	671
93214	0	69	5	20	0	672
93214	0	69	5	21	12	673
93214	0	69	5	23	0	674
93214	0	69	5	25	12	675
93214	0	69	5	28	0	676
93214	0	69	5	29	12	677
93214	0	69	5	31	0	678
93214	0	70	5	2	12	679
93214	0	70	5	5	0	680
93214	0	70	5	6	12	681
93214	0	70	5	8	0	682
93214	0	70	5	10	12	683
93214	0	70	5	13	0	684
93214	0	70	5	14	12	685
93214	0	70	5	16	0	686
93214	0	70	5	18	12	687
93214	0	70	5	21	0	688
93214	0	70	5	22	12	689
93214	0	70	5	24	0	690
93214	0	70	5	26	12	691
93214	0	70	5	29	0	692
93214	0	70	5	30	12	693
93214	0	71	5	1	0	694
93214	0	71	5	3	12	695
93214	0	71	5	6	0	696
93214	0	71	5	7	12	697
93214	0	71	5	9	0	698
93214	0	71	5	11	12	699
93214	0	71	5	14	0	700

STATION NO = 93214

TEST NO BAL NO YEAR MONTH DAY HOUR RECORD NUMBER

93214	0	71	5	15	12	701
93214	0	71	5	17	0	702
93214	0	71	5	19	12	703
93214	0	71	5	22	0	704
93214	0	71	5	23	12	705
93214	0	71	5	25	0	706
93214	0	71	5	27	12	707
93214	0	71	5	30	0	708
93214	0	71	5	31	12	709
93214	0	72	5	2	0	710
93214	0	72	5	4	12	711
93214	0	72	5	7	0	712
93214	0	72	5	8	12	713
93214	0	72	5	10	0	714
93214	0	72	5	12	12	715
93214	0	72	5	15	0	716
93214	0	72	5	16	12	717
93214	0	72	5	18	0	718
93214	0	72	5	20	12	719
93214	0	72	5	23	0	720
93214	0	72	5	24	12	721
93214	0	72	5	26	0	722
93214	0	72	5	28	12	723
93214	0	72	5	31	0	724
93214	0	73	5	1	12	725
93214	0	73	5	3	0	726
93214	0	73	5	5	12	727
93214	0	73	5	8	0	728
93214	0	73	5	9	12	729
93214	0	73	5	11	0	730
93214	0	73	5	13	12	731
93214	0	73	5	16	0	732
93214	0	73	5	17	12	733
93214	0	73	5	19	0	734
93214	0	73	5	21	12	735
93214	0	73	5	24	0	736
93214	0	73	5	25	12	737
93214	0	73	5	27	0	738
93214	0	73	5	29	12	739
93214	0	74	5	1	0	740
93214	0	74	5	2	12	741
93214	0	74	5	4	0	742
93214	0	74	5	6	12	743
93214	0	74	5	9	0	744
93214	0	74	5	10	12	745
93214	0	74	5	12	0	746
93214	0	74	5	14	12	747
93214	0	74	5	17	0	748
93214	0	74	5	18	12	749
93214	0	74	5	20	0	750

STATION NO = 93214

TEST NO BAL NO YEAR MONTH DAY HOUR RECORD NUMBER

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	6	1	12	751
93214	0	65	6	3	0	752
93214	0	65	6	5	12	753
93214	0	65	6	8	0	754
93214	0	65	6	9	12	755
93214	0	65	6	11	0	756
93214	0	65	6	13	12	757
93214	0	65	6	16	0	758
93214	0	65	6	17	12	759
93214	0	65	6	19	0	760
93214	0	65	6	21	12	761
93214	0	65	6	24	0	762
93214	0	65	6	25	12	763
93214	0	65	6	27	0	764
93214	0	65	6	29	12	765
93214	0	66	6	2	0	766
93214	0	66	6	3	12	767
93214	0	66	6	5	0	768
93214	0	66	6	7	12	769
93214	0	66	6	10	0	770
93214	0	66	6	11	12	771
93214	0	66	6	13	0	772
93214	0	66	6	15	12	773
93214	0	66	6	18	0	774
93214	0	66	6	19	12	775
93214	0	66	6	21	0	776
93214	0	66	6	23	12	777
93214	0	66	6	26	0	778
93214	0	66	6	27	12	779
93214	0	66	6	29	0	780
93214	0	67	6	1	12	781
93214	0	67	6	4	0	782
93214	0	67	6	5	12	783
93214	0	67	6	7	0	784
93214	0	67	6	9	12	785
93214	0	67	6	12	0	786
93214	0	67	6	13	12	787
93214	0	67	6	15	0	788
93214	0	67	6	17	12	789
93214	0	67	6	20	0	790
93214	0	67	6	21	12	791
93214	0	67	6	23	0	792
93214	0	67	6	25	12	793
93214	0	67	6	28	0	794
93214	0	67	6	29	12	795
93214	0	68	6	1	0	796
93214	0	68	6	3	12	797
93214	0	68	6	6	0	798
93214	0	68	6	7	12	799
93214	0	68	6	9	0	800

STATION NO = 93214

IFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	6	11	12	801
93214	0	68	6	14	0	802
93214	0	68	6	15	12	803
93214	0	68	6	17	0	804
93214	0	68	6	19	12	805
93214	0	68	6	22	0	806
93214	0	68	6	23	12	807
93214	0	68	6	25	0	808
93214	0	68	6	27	12	809
93214	0	68	6	30	0	810
93214	0	69	6	1	12	811
93214	0	69	6	3	0	812
93214	0	69	6	5	12	813
93214	0	69	6	8	0	814
93214	0	69	6	9	12	815
93214	0	69	6	11	0	816
93214	0	69	6	13	12	817
93214	0	69	6	16	0	818
93214	0	69	6	17	12	819
93214	0	69	6	19	0	820
93214	0	69	6	21	12	821
93214	0	69	6	24	0	822
93214	0	69	6	25	12	823
93214	0	69	6	27	0	824
93214	0	69	6	29	12	825
93214	0	70	6	2	0	826
93214	0	70	6	3	12	827
93214	0	70	6	5	0	828
93214	0	70	6	7	12	829
93214	0	70	6	10	0	830
93214	0	70	6	11	12	831
93214	0	70	6	13	0	832
93214	0	70	6	15	12	833
93214	0	70	6	18	0	834
93214	0	70	6	19	12	835
93214	0	70	6	21	0	836
93214	0	70	6	23	12	837
93214	0	70	6	26	0	838
93214	0	70	6	27	12	839
93214	0	70	6	29	0	840
93214	0	71	6	1	12	841
93214	0	71	6	4	0	842
93214	0	71	6	5	12	843
93214	0	71	6	7	0	844
93214	0	71	6	9	12	845
93214	0	71	6	12	0	846
93214	0	71	6	13	12	847
93214	0	71	6	15	0	848
93214	0	71	6	17	12	849
93214	0	71	6	20	0	850

STATION NO = 93214

TEST NO BAL NO YEAR MONTH DAY HOUR RECORD NUMBER

93214	0	71	6	21	12	851
93214	0	71	6	23	0	852
93214	0	71	6	25	12	853
93214	0	71	6	28	0	854
93214	0	71	6	29	12	855
93214	0	72	6	1	0	856
93214	0	72	6	3	12	857
93214	0	72	6	6	0	858
93214	0	72	6	7	12	859
93214	0	72	6	9	0	860
93214	0	72	6	11	12	861
93214	0	72	6	14	0	862
93214	0	72	6	15	12	863
93214	0	72	6	17	0	864
93214	0	72	6	19	12	865
93214	0	72	6	22	0	866
93214	0	72	6	23	12	867
93214	0	72	6	25	0	868
93214	0	72	6	27	12	869
93214	0	72	6	30	0	870
93214	0	73	6	1	12	871
93214	0	73	6	3	0	872
93214	0	73	6	5	12	873
93214	0	73	6	8	0	874
93214	0	73	6	9	12	875
93214	0	73	6	11	0	876
93214	0	73	6	13	12	877
93214	0	73	6	16	0	878
93214	0	73	6	19	0	879
93214	0	73	6	21	12	880
93214	0	73	6	24	0	881
93214	0	73	6	25	12	892
93214	0	73	6	27	0	883
93214	0	73	6	29	12	884
93214	0	74	6	2	0	885
93214	0	74	6	3	12	886
93214	0	74	6	5	0	887
93214	0	74	6	7	12	888
93214	0	74	6	10	0	889
93214	0	74	6	11	12	890
93214	0	74	6	13	0	891
93214	0	74	6	15	12	892
93214	0	74	6	18	0	893
93214	0	74	6	19	12	894
93214	0	74	6	21	0	895
93214	0	74	6	23	12	896
93214	0	74	6	26	0	897
93214	0	74	6	27	12	898
93214	0	74	6	29	0	899
93214	0	65	7	1	12	900



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	7	3	0	901
93214	0	65	7	5	12	902
93214	0	65	7	8	0	903
93214	0	65	7	9	12	904
93214	0	65	7	11	0	905
93214	0	65	7	13	12	906
93214	0	65	7	16	0	907
93214	0	65	7	17	12	908
93214	0	65	7	19	0	909
93214	0	65	7	21	12	910
93214	0	65	7	24	0	911
93214	0	65	7	25	12	912
93214	0	65	7	27	0	913
93214	0	65	7	29	12	914
93214	0	66	7	1	0	915
93214	0	66	7	2	12	916
93214	0	66	7	4	0	917
93214	0	66	7	6	12	918
93214	0	66	7	9	0	919
93214	0	66	7	10	12	920
93214	0	66	7	12	0	921
93214	0	66	7	14	12	922
93214	0	66	7	17	0	923
93214	0	66	7	18	12	924
93214	0	66	7	20	0	925
93214	0	66	7	22	12	926
93214	0	66	7	25	0	927
93214	0	66	7	26	12	928
93214	0	66	7	28	0	929
93214	0	66	7	30	12	930
93214	0	67	7	2	0	931
93214	0	67	7	3	12	932
93214	0	67	7	5	0	933
93214	0	67	7	7	12	934
93214	0	67	7	10	0	935
93214	0	67	7	11	12	936
93214	0	67	7	13	0	937
93214	0	67	7	15	12	938
93214	0	67	7	18	0	939
93214	0	67	7	19	12	940
93214	0	67	7	21	0	941
93214	0	67	7	23	12	942
93214	0	67	7	26	0	943
93214	0	67	7	27	12	944
93214	0	67	7	29	0	945
93214	0	67	7	31	12	946
93214	0	68	7	3	0	947
93214	0	68	7	4	12	948
93214	0	68	7	6	0	949
93214	0	68	7	8	12	950

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	7	11	0	951
93214	0	68	7	12	12	952
93214	0	68	7	14	0	953
93214	0	68	7	16	12	954
93214	0	68	7	19	0	955
93214	0	68	7	20	12	956
93214	0	68	7	22	0	957
93214	0	68	7	24	12	958
93214	0	68	7	27	0	959
93214	0	68	7	28	12	960
93214	0	68	7	30	0	961
93214	0	69	7	1	12	962
93214	0	69	7	4	0	963
93214	0	69	7	5	12	964
93214	0	69	7	7	0	965
93214	0	69	7	9	12	966
93214	0	69	7	12	0	967
93214	0	69	7	13	12	968
93214	0	69	7	15	0	969
93214	0	69	7	17	12	970
93214	0	69	7	20	0	971
93214	0	69	7	21	12	972
93214	0	69	7	23	0	973
93214	0	69	7	25	12	974
93214	0	69	7	28	0	975
93214	0	69	7	29	12	976
93214	0	69	7	31	0	977
93214	0	70	7	2	12	978
93214	0	70	7	5	0	979
93214	0	70	7	6	12	980
93214	0	70	7	8	0	981
93214	0	70	7	10	12	982
93214	0	70	7	13	0	983
93214	0	70	7	14	12	984
93214	0	70	7	16	0	985
93214	0	70	7	18	12	986
93214	0	70	7	21	0	987
93214	0	70	7	22	12	988
93214	0	70	7	24	0	989
93214	0	70	7	26	12	990
93214	0	70	7	29	0	991
93214	0	70	7	30	12	992
93214	0	71	7	1	0	993
93214	0	71	7	3	12	994
93214	0	71	7	6	0	995
93214	0	71	7	7	12	996
93214	0	71	7	9	0	997
93214	0	71	7	11	12	998
93214	0	71	7	14	0	999
93214	0	71	7	15	12	1000

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	7	17	0	1071
93214	0	71	7	19	12	1002
93214	0	71	7	22	0	1003
93214	0	71	7	23	12	1004
93214	0	71	7	25	0	1005
93214	0	71	7	27	12	1006
93214	0	71	7	30	0	1007
93214	0	71	7	31	12	1008
93214	0	72	7	2	0	1009
93214	0	72	7	4	12	1010
93214	0	72	7	7	0	1011
93214	0	72	7	8	12	1012
93214	0	72	7	10	0	1013
93214	0	72	7	12	12	1014
93214	0	72	7	15	0	1015
93214	0	72	7	16	12	1016
93214	0	72	7	18	0	1017
93214	0	72	7	20	12	1018
93214	0	72	7	23	0	1019
93214	0	72	7	24	12	1020
93214	0	72	7	26	0	1021
93214	0	72	7	28	12	1022
93214	0	72	7	31	0	1023
93214	0	73	7	1	12	1024
93214	0	73	7	3	0	1025
93214	0	73	7	5	12	1026
93214	0	73	7	8	0	1027
93214	0	73	7	9	12	1028
93214	0	73	7	11	0	1029
93214	0	73	7	13	12	1030
93214	0	73	7	16	0	1031
93214	0	73	7	17	12	1032
93214	0	73	7	19	0	1033
93214	0	73	7	21	12	1034
93214	0	73	7	24	0	1035
93214	0	73	7	25	12	1036
93214	0	73	7	27	0	1037
93214	0	73	7	29	12	1038
93214	0	74	7	1	0	1039
93214	0	74	7	2	12	1040
93214	0	74	7	4	0	1041
93214	0	74	7	6	12	1042
93214	0	74	7	9	0	1043
93214	0	74	7	10	12	1044
93214	0	74	7	12	0	1045
93214	0	74	7	14	12	1046
93214	0	74	7	17	0	1047
93214	0	74	7	18	12	1048
93214	0	74	7	20	0	1049
93214	0	65	8	1	12	1050

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	8	3	0	1051
93214	0	65	8	5	12	1052
93214	0	65	8	8	0	1053
93214	0	65	8	9	12	1054
93214	0	65	8	11	0	1055
93214	0	65	8	13	12	1056
93214	0	65	8	16	0	1057
93214	0	65	8	17	12	1058
93214	0	65	8	19	0	1059
93214	0	65	8	21	12	1060
93214	0	65	8	24	0	1061
93214	0	65	8	25	12	1062
93214	0	65	8	27	0	1063
93214	0	65	8	29	12	1064
93214	0	66	8	1	0	1065
93214	0	66	8	2	12	1066
93214	0	66	8	4	0	1067
93214	0	66	8	6	12	1068
93214	0	66	8	9	0	1069
93214	0	66	8	10	12	1070
93214	0	66	8	12	0	1071
93214	0	66	8	14	12	1072
93214	0	66	8	17	0	1073
93214	0	66	8	18	12	1074
93214	0	66	8	20	0	1075
93214	0	66	8	22	12	1076
93214	0	66	8	25	0	1077
93214	0	66	8	26	12	1078
93214	0	66	8	28	0	1079
93214	0	66	8	30	12	1080
93214	0	67	8	2	0	1081
93214	0	67	8	3	12	1082
93214	0	67	8	5	0	1083
93214	0	67	8	7	12	1084
93214	0	67	8	10	0	1085
93214	0	67	8	11	12	1086
93214	0	67	8	13	0	1087
93214	0	67	8	15	12	1088
93214	0	67	8	18	0	1089
93214	0	67	8	19	12	1090
93214	0	67	8	21	0	1091
93214	0	67	8	23	12	1092
93214	0	67	8	26	0	1093
93214	0	67	8	27	12	1094
93214	0	67	8	29	0	1095
93214	0	67	8	31	12	1096
93214	0	68	8	3	0	1097
93214	0	68	8	4	12	1098
93214	0	68	8	6	0	1099
93214	0	68	8	8	12	1100

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	8	11	0	1101
93214	0	68	8	12	12	1102
93214	0	68	8	14	0	1103
93214	0	68	8	16	12	1104
93214	0	68	8	19	0	1105
93214	0	68	8	20	12	1106
93214	0	68	8	22	0	1107
93214	0	68	8	24	12	1108
93214	0	68	8	27	0	1109
93214	0	68	8	28	12	1110
93214	0	68	8	30	0	1111
93214	0	69	8	1	12	1112
93214	0	69	8	4	0	1113
93214	0	69	8	5	12	1114
93214	0	69	8	7	0	1115
93214	0	69	8	9	12	1116
93214	0	69	8	12	0	1117
93214	0	69	8	13	12	1118
93214	0	69	8	15	0	1119
93214	0	69	8	17	12	1120
93214	0	69	8	20	0	1121
93214	0	69	8	21	12	1122
93214	0	69	8	23	0	1123
93214	0	69	8	25	12	1124
93214	0	69	8	28	0	1125
93214	0	69	8	29	12	1126
93214	0	69	8	31	0	1127
93214	0	70	8	2	12	1128
93214	0	70	8	5	0	1129
93214	0	70	8	6	12	1130
93214	0	70	8	8	0	1131
93214	0	70	8	10	12	1132
93214	0	70	8	13	0	1133
93214	0	70	8	14	12	1134
93214	0	70	8	16	0	1135
93214	0	70	8	18	12	1136
93214	0	70	8	21	0	1137
93214	0	70	8	22	12	1138
93214	0	70	8	24	0	1139
93214	0	70	8	26	12	1140
93214	0	70	8	29	0	1141
93214	0	70	8	30	12	1142
93214	0	71	8	1	0	1143
93214	0	71	8	3	12	1144
93214	0	71	8	6	0	1145
93214	0	71	8	7	12	1146
93214	0	71	8	9	0	1147
93214	0	71	8	11	12	1148
93214	0	71	8	14	0	1149
93214	0	71	8	15	12	1150

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	6	17	0	1151
93214	0	71	6	19	12	1152
93214	0	71	6	22	0	1153
93214	0	71	6	23	12	1154
93214	0	71	6	25	0	1155
93214	0	71	6	27	12	1156
93214	0	71	6	30	0	1157
93214	0	71	6	31	12	1158
93214	0	72	8	2	0	1159
93214	0	72	8	4	12	1160
93214	0	72	8	7	0	1161
93214	0	72	8	8	12	1162
93214	0	72	8	10	0	1163
93214	0	72	8	12	12	1164
93214	0	72	8	15	0	1165
93214	0	72	8	16	12	1166
93214	0	72	8	18	0	1167
93214	0	72	8	20	12	1168
93214	0	72	8	23	0	1169
93214	0	72	8	24	12	1170
93214	0	72	8	26	0	1171
93214	0	72	8	28	12	1172
93214	0	72	8	31	0	1173
93214	0	73	8	1	12	1174
93214	0	73	8	3	0	1175
93214	0	73	8	5	12	1176
93214	0	73	8	8	0	1177
93214	0	73	8	9	12	1178
93214	0	73	8	11	0	1179
93214	0	73	8	13	12	1180
93214	0	73	8	16	0	1181
93214	0	73	8	17	12	1182
93214	0	73	8	19	0	1183
93214	0	73	8	21	12	1184
93214	0	73	8	24	0	1185
93214	0	73	8	25	12	1186
93214	0	73	8	27	0	1187
93214	0	73	8	29	12	1188
93214	0	74	8	1	0	1189
93214	0	74	8	2	12	1190
93214	0	74	8	4	0	1191
93214	0	74	8	6	12	1192
93214	0	74	8	9	0	1193
93214	0	74	8	10	12	1194
93214	0	74	8	12	0	1195
93214	0	74	8	14	12	1196
93214	0	74	8	17	0	1197
93214	0	74	8	18	12	1198
93214	0	74	8	20	0	1199
93214	0	65	9	1	12	1200

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	9	3	0	1201
93214	0	65	9	5	12	1202
93214	0	65	9	8	0	1203
93214	0	65	9	9	12	1204
93214	0	65	9	11	0	1205
93214	0	65	9	13	12	1206
93214	0	65	9	16	0	1207
93214	0	65	9	17	12	1208
93214	0	65	9	19	0	1209
93214	0	65	9	21	12	1210
93214	0	65	9	24	0	1211
93214	0	65	9	25	12	1212
93214	0	65	9	27	0	1213
93214	0	65	9	29	12	1214
93214	0	66	9	2	0	1215
93214	0	66	9	3	12	1216
93214	0	66	9	5	0	1217
93214	0	66	9	7	12	1218
93214	0	66	9	10	0	1219
93214	0	66	9	11	12	1220
93214	0	66	9	13	0	1221
93214	0	66	9	15	12	1222
93214	0	66	9	18	0	1223
93214	0	66	9	19	12	1224
93214	0	66	9	21	0	1225
93214	0	66	9	23	12	1226
93214	0	66	9	26	0	1227
93214	0	66	9	27	12	1228
93214	0	66	9	29	0	1229
93214	0	67	9	1	12	1230
93214	0	67	9	4	0	1231
93214	0	67	9	5	12	1232
93214	0	67	9	7	0	1233
93214	0	67	9	9	12	1234
93214	0	67	9	12	0	1235
93214	0	67	9	13	12	1236
93214	0	67	9	15	0	1237
93214	0	67	9	17	12	1238
93214	0	67	9	20	0	1239
93214	0	67	9	21	12	1240
93214	0	67	9	23	0	1241
93214	0	67	9	25	12	1242
93214	0	67	9	28	0	1243
93214	0	67	9	29	12	1244
93214	0	68	9	1	0	1245
93214	0	68	9	3	12	1246
93214	0	68	9	6	0	1247
93214	0	68	9	7	12	1248
93214	0	68	9	9	0	1249
93214	0	68	9	11	12	1250

ORIGINAL PAGE IS  
OF POOR QUALITY

STATION NO - 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	9	14	0	1251
93214	0	68	9	15	12	1252
93214	0	68	9	17	0	1253
93214	0	68	9	19	12	1254
93214	0	68	9	22	0	1255
93214	0	68	9	23	12	1256
93214	0	68	9	25	0	1257
93214	0	68	9	27	12	1258
93214	0	68	9	30	0	1259
93214	0	69	9	1	12	1260
93214	0	69	9	3	0	1261
93214	0	69	9	5	12	1262
93214	0	69	9	8	0	1263
93214	0	69	9	9	12	1264
93214	0	69	9	11	0	1265
93214	0	69	9	13	12	1266
93214	0	69	9	16	0	1267
93214	0	69	9	17	12	1268
93214	0	69	9	19	0	1269
93214	0	69	9	21	12	1270
93214	0	69	9	24	0	1271
93214	0	69	9	25	12	1272
93214	0	69	9	27	0	1273
93214	0	69	9	29	12	1274
93214	0	70	9	2	0	1275
93214	0	70	9	3	12	1276
93214	0	70	9	5	0	1277
93214	0	70	9	7	12	1278
93214	0	70	9	10	0	1279
93214	0	70	9	11	12	1280
93214	0	70	9	13	0	1281
93214	0	70	9	15	12	1282
93214	0	70	9	18	0	1283
93214	0	70	9	19	12	1284
93214	0	70	9	21	0	1285
93214	0	70	9	23	12	1286
93214	0	70	9	26	0	1287
93214	0	70	9	27	12	1288
93214	0	70	9	29	0	1289
93214	0	71	9	1	12	1290
93214	0	71	9	4	0	1291
93214	0	71	9	5	12	1292
93214	0	71	9	7	0	1293
93214	0	71	9	9	12	1294
93214	0	71	9	12	0	1295
93214	0	71	9	13	12	1296
93214	0	71	9	15	0	1297
93214	0	71	9	17	12	1298
93214	0	71	9	20	0	1299
93214	0	71	9	21	12	1300



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	9	23	0	1301
93214	0	71	9	25	12	1302
93214	0	71	9	28	0	1303
93214	0	71	9	29	12	1304
93214	0	72	9	1	0	1305
93214	0	72	9	3	12	1306
93214	0	72	9	6	0	1307
93214	0	72	9	7	12	1308
93214	0	72	9	9	0	1309
93214	0	72	9	11	12	1310
93214	0	72	9	14	0	1311
93214	0	72	9	15	12	1312
93214	0	72	9	17	0	1313
93214	0	72	9	19	12	1314
93214	0	72	9	22	0	1315
93214	0	72	9	23	12	1316
93214	0	72	9	25	0	1317
93214	0	72	9	27	12	1318
93214	0	72	9	30	0	1319
93214	0	73	9	1	12	1320
93214	0	73	9	3	0	1321
93214	0	73	9	5	12	1322
93214	0	73	9	8	0	1323
93214	0	73	9	9	12	1324
93214	0	73	9	11	0	1325
93214	0	73	9	13	12	1326
93214	0	73	9	16	0	1327
93214	0	73	9	17	12	1328
93214	0	73	9	19	0	1329
93214	0	73	9	21	12	1330
93214	0	73	9	24	0	1331
93214	0	73	9	25	12	1332
93214	0	73	9	27	0	1333
93214	0	73	9	29	12	1334
93214	0	74	9	2	0	1335
93214	0	74	9	3	12	1336
93214	0	74	9	5	0	1337
93214	0	74	9	7	12	1338
93214	0	74	9	10	0	1339
93214	0	74	9	11	12	1340
93214	0	74	9	13	0	1341
93214	0	74	9	15	12	1342
93214	0	74	9	18	0	1343
93214	0	74	9	19	12	1344
93214	0	74	9	21	0	1345
93214	0	74	9	23	12	1346
93214	0	74	9	26	0	1347
93214	0	74	9	27	12	1348
93214	0	74	9	29	0	1349
93214	0	65	10	1	12	1350

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	10	3	0	1351
93214	0	65	10	5	12	1352
93214	0	65	10	8	0	1353
93214	0	65	10	9	12	1354
93214	0	65	10	11	0	1355
93214	0	65	10	13	12	1356
93214	0	65	10	16	0	1357
93214	0	65	10	17	12	1358
93214	0	65	10	19	0	1359
93214	0	65	10	21	12	1360
93214	0	65	10	24	0	1361
93214	0	65	10	25	12	1362
93214	0	65	10	27	0	1363
93214	0	65	10	29	12	1364
93214	0	66	10	1	0	1365
93214	0	66	10	2	12	1366
93214	0	66	10	4	0	1367
93214	0	66	10	6	12	1368
93214	0	66	10	9	0	1369
93214	0	66	10	10	12	1370
93214	0	66	10	12	0	1371
93214	0	66	10	14	12	1372
93214	0	66	10	17	0	1373
93214	0	66	10	18	12	1374
93214	0	66	10	20	0	1375
93214	0	66	10	22	12	1376
93214	0	66	10	25	0	1377
93214	0	66	10	26	12	1378
93214	0	66	10	28	0	1379
93214	0	66	10	30	12	1380
93214	0	67	10	2	0	1381
93214	0	67	10	3	12	1382
93214	0	67	10	5	0	1383
93214	0	67	10	7	12	1384
93214	0	67	10	10	0	1385
93214	0	67	10	11	12	1386
93214	0	67	10	13	0	1387
93214	0	67	10	15	12	1388
93214	0	67	10	18	0	1389
93214	0	67	10	19	12	1390
93214	0	67	10	21	0	1391
93214	0	67	10	23	12	1392
93214	0	67	10	26	0	1393
93214	0	67	10	27	12	1394
93214	0	67	10	29	0	1395
93214	0	67	10	31	12	1396
93214	0	68	10	3	0	1397
93214	0	68	10	4	12	1398
93214	0	68	10	6	0	1399
93214	0	68	10	8	12	1400

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	10	11	0	1401
93214	0	68	10	12	12	1402
93214	0	68	10	14	0	1403
93214	0	68	10	16	12	1404
93214	0	68	10	19	0	1405
93214	0	68	10	20	12	1406
93214	0	68	10	22	0	1407
93214	0	68	10	24	12	1408
93214	0	68	10	27	0	1409
93214	0	68	10	28	12	1410
93214	0	68	10	30	0	1411
93214	0	69	10	1	12	1412
93214	0	69	10	4	0	1413
93214	0	69	10	5	12	1414
93214	0	69	10	7	0	1415
93214	0	69	10	9	12	1416
93214	0	69	10	12	0	1417
93214	0	69	10	13	12	1418
93214	0	69	10	15	0	1419
93214	0	69	10	17	12	1420
93214	0	69	10	20	0	1421
93214	0	69	10	21	12	1422
93214	0	69	10	23	0	1423
93214	0	69	10	25	12	1424
93214	0	69	10	28	0	1425
93214	0	69	10	29	12	1426
93214	0	69	10	31	0	1427
93214	0	70	10	2	12	1428
93214	0	70	10	5	0	1429
93214	0	70	10	6	12	1430
93214	0	70	10	8	0	1431
93214	0	70	10	10	12	1432
93214	0	70	10	13	0	1433
93214	0	70	10	14	12	1434
93214	0	70	10	16	0	1435
93214	0	70	10	18	12	1436
93214	0	70	10	21	0	1437
93214	0	70	10	22	12	1438
93214	0	70	10	24	0	1439
93214	0	70	10	26	12	1440
93214	0	70	10	29	0	1441
93214	0	70	10	30	12	1442
93214	0	71	10	1	0	1443
93214	0	71	10	3	12	1444
93214	0	71	10	6	0	1445
93214	0	71	10	7	12	1446
93214	0	71	10	9	0	1447
93214	0	71	10	11	12	1448
93214	0	71	10	14	0	1449
93214	0	71	10	15	12	1450

STATION NO = 93214

TEST NO BAL NO YEAR MONTH DAY HOUR RECORD NUMBER

93214	C	71	10	17	0	1451
93214	C	71	10	19	12	1452
93214	C	71	10	22	0	1453
93214	C	71	10	23	12	1454
93214	C	71	10	25	0	1455
93214	C	71	10	27	12	1456
93214	C	71	10	30	0	1457
93214	C	71	10	31	12	1458
93214	C	72	10	2	0	1459
93214	C	72	10	4	12	1460
93214	C	72	10	7	0	1461
93214	C	72	10	8	12	1462
93214	C	72	10	10	0	1463
93214	C	72	10	12	12	1464
93214	C	72	10	15	0	1465
93214	C	72	10	16	12	1466
93214	C	72	10	18	0	1467
93214	C	72	10	20	12	1468
93214	C	72	10	23	0	1469
93214	C	72	10	24	12	1470
93214	C	72	10	26	0	1471
93214	C	72	10	28	12	1472
93214	C	72	10	31	0	1473
93214	C	73	10	1	12	1474
93214	C	73	10	3	0	1475
93214	C	73	10	5	12	1476
93214	C	73	10	8	0	1477
93214	C	73	10	9	12	1478
93214	C	73	10	11	0	1479
93214	C	73	10	13	12	1480
93214	C	73	10	16	0	1481
93214	C	73	10	17	12	1482
93214	C	73	10	19	0	1483
93214	C	73	10	21	12	1484
93214	C	73	10	24	0	1485
93214	C	73	10	25	12	1486
93214	C	73	10	27	0	1487
93214	C	73	10	29	12	1488
93214	C	74	10	1	0	1489
93214	C	74	10	2	12	1490
93214	C	74	10	4	0	1491
93214	C	74	10	6	12	1492
93214	C	74	10	9	0	1493
93214	C	74	10	10	12	1494
93214	C	74	10	12	0	1495
93214	C	74	10	14	12	1496
93214	C	74	10	17	0	1497
93214	C	74	10	18	12	1498
93214	C	74	10	20	0	1499
93214	C	65	11	1	12	1500

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	11	3	0	1501
93214	0	65	11	5	12	1502
93214	0	65	11	8	0	1503
93214	0	65	11	9	12	1504
93214	0	65	11	11	0	1505
93214	0	65	11	13	12	1506
93214	0	65	11	16	0	1507
93214	0	65	11	17	12	1508
93214	0	65	11	19	0	1509
93214	0	65	11	21	12	1510
93214	0	65	11	24	0	1511
93214	0	65	11	25	12	1512
93214	0	65	11	27	0	1513
93214	0	65	11	29	12	1514
93214	0	66	11	2	0	1515
93214	0	66	11	3	12	1516
93214	0	66	11	5	0	1517
93214	0	66	11	7	12	1518
93214	0	66	11	10	0	1519
93214	0	66	11	11	12	1520
93214	0	66	11	13	0	1521
93214	0	66	11	15	12	1522
93214	0	66	11	18	0	1523
93214	0	66	11	19	12	1524
93214	0	66	11	21	0	1525
93214	0	66	11	23	12	1526
93214	0	66	11	26	0	1527
93214	0	66	11	27	12	1528
93214	0	66	11	29	0	1529
93214	0	67	11	1	12	1530
93214	0	67	11	4	0	1531
93214	0	67	11	5	12	1532
93214	0	67	11	7	0	1533
93214	0	67	11	9	12	1534
93214	0	67	11	12	0	1535
93214	0	67	11	13	12	1536
93214	0	67	11	15	0	1537
93214	0	67	11	17	12	1538
93214	0	67	11	20	0	1539
93214	0	67	11	21	12	1540
93214	0	67	11	23	0	1541
93214	0	67	11	25	12	1542
93214	0	67	11	28	0	1543
93214	0	67	11	29	12	1544
93214	0	68	11	1	0	1545
93214	0	68	11	3	12	1546
93214	0	68	11	6	0	1547
93214	0	68	11	7	12	1548
93214	0	68	11	9	0	1549
93214	0	68	11	11	12	1550

STATION NO = 93214

YFST NO RAL NO YEAR MONTH DAY HOUR RECORD NUMBER

93214	0	68	11	14	0	1551
93214	0	68	11	15	12	1552
93214	0	68	11	17	0	1553
93214	0	68	11	19	12	1554
93214	0	68	11	22	0	1555
93214	0	68	11	23	12	1556
93214	0	68	11	25	0	1557
93214	0	68	11	27	12	1558
93214	0	68	11	30	0	1559
93214	0	69	11	1	12	1560
93214	0	69	11	3	0	1561
93214	0	69	11	5	12	1562
93214	0	69	11	8	0	1563
93214	0	69	11	9	12	1564
93214	0	69	11	11	0	1565
93214	0	69	11	13	12	1566
93214	0	69	11	16	0	1567
93214	0	69	11	17	12	1568
93214	0	69	11	19	0	1569
93214	0	69	11	21	12	1570
93214	0	69	11	24	0	1571
93214	0	69	11	25	12	1572
93214	0	69	11	27	0	1573
93214	0	69	11	29	12	1574
93214	0	70	11	2	0	1575
93214	0	70	11	3	12	1576
93214	0	70	11	5	0	1577
93214	0	70	11	7	12	1578
93214	0	70	11	10	0	1579
93214	0	70	11	11	12	1580
93214	0	70	11	13	0	1581
93214	0	70	11	15	12	1582
93214	0	70	11	18	0	1583
93214	0	70	11	19	12	1584
93214	0	70	11	21	0	1585
93214	0	70	11	23	12	1586
93214	0	70	11	26	0	1587
93214	0	70	11	27	12	1588
93214	0	70	11	29	0	1589
93214	0	71	11	1	12	1590
93214	0	71	11	4	0	1591
93214	0	71	11	5	12	1592
93214	0	71	11	7	0	1593
93214	0	71	11	9	12	1594
93214	0	71	11	12	0	1595
93214	0	71	11	13	12	1596
93214	0	71	11	15	0	1597
93214	0	71	11	17	12	1598
93214	0	71	11	20	0	1599
93214	0	71	11	21	12	1600

STATION NO = 93214

ICST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	11	23	0	1601
93214	0	71	11	25	12	1602
93214	0	71	11	28	0	1603
93214	0	71	11	29	12	1604
93214	0	72	11	1	0	1605
93214	0	72	11	3	12	1606
93214	0	72	11	6	0	1607
93214	0	72	11	7	12	1608
93214	0	72	11	9	0	1609
93214	0	72	11	11	12	1610
93214	0	72	11	14	0	1611
93214	0	72	11	15	12	1612
93214	0	72	11	17	0	1613
93214	0	72	11	19	12	1614
93214	0	72	11	22	0	1615
93214	0	72	11	23	12	1616
93214	0	72	11	25	0	1617
93214	0	72	11	27	12	1618
93214	0	72	11	30	0	1619
93214	0	73	11	1	12	1620
93214	0	73	11	3	0	1621
93214	0	73	11	5	12	1622
93214	0	73	11	8	0	1623
93214	0	73	11	9	12	1624
93214	0	73	11	11	0	1625
93214	0	73	11	13	12	1626
93214	0	73	11	16	0	1627
93214	0	73	11	17	12	1628
93214	0	73	11	19	0	1629
93214	0	73	11	21	12	1630
93214	0	73	11	24	0	1631
93214	0	73	11	25	12	1632
93214	0	73	11	27	0	1633
93214	0	73	11	29	12	1634
93214	0	74	11	2	0	1635
93214	0	74	11	3	12	1636
93214	0	74	11	5	0	1637
93214	0	74	11	7	12	1638
93214	0	74	11	10	0	1639
93214	0	74	11	11	12	1640
93214	0	74	11	13	0	1641
93214	0	74	11	15	12	1642
93214	0	74	11	18	0	1643
93214	0	74	11	19	12	1644
93214	0	74	11	21	0	1645
93214	0	74	11	23	12	1646
93214	0	74	11	26	0	1647
93214	0	74	11	27	12	1648
93214	0	74	11	29	0	1649
93214	0	65	12	1	12	1650

STATION NO 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	12	3	0	1651
93214	0	65	12	5	12	1652
93214	0	65	12	8	0	1653
93214	0	65	12	9	12	1654
93214	0	65	12	11	0	1655
93214	0	65	12	13	12	1656
93214	0	65	12	16	0	1657
93214	0	65	12	17	12	1658
93214	0	65	12	19	0	1659
93214	0	65	12	21	12	1660
93214	0	65	12	24	0	1661
93214	0	65	12	25	12	1662
93214	0	65	12	27	0	1663
93214	0	65	12	29	12	1664
93214	0	66	12	1	0	1665
93214	0	66	12	2	12	1666
93214	0	66	12	4	0	1667
93214	0	66	12	6	12	1668
93214	0	66	12	9	0	1669
93214	0	66	12	10	12	1670
93214	0	66	12	12	0	1671
93214	0	66	12	14	12	1672
93214	0	66	12	17	0	1673
93214	0	66	12	18	12	1674
93214	0	66	12	20	0	1675
93214	0	66	12	22	12	1676
93214	0	66	12	25	0	1677
93214	0	66	12	26	12	1678
93214	0	66	12	28	0	1679
93214	0	66	12	30	12	1680
93214	0	67	12	2	0	1681
93214	0	67	12	3	12	1682
93214	0	67	12	5	0	1683
93214	0	67	12	7	12	1684
93214	0	67	12	10	0	1685
93214	0	67	12	11	12	1686
93214	0	67	12	13	0	1687
93214	0	67	12	15	12	1688
93214	0	67	12	18	0	1689
93214	0	67	12	19	12	1690
93214	0	67	12	21	0	1691
93214	0	67	12	23	12	1692
93214	0	67	12	26	0	1693
93214	0	67	12	27	12	1694
93214	0	67	12	29	0	1695
93214	0	67	12	31	12	1696
93214	0	68	12	3	0	1697
93214	0	68	12	4	12	1698
93214	0	68	12	6	0	1699
93214	0	68	12	8	12	1700



STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	12	11	0	1701
93214	0	68	12	12	12	1702
93214	0	68	12	14	0	1703
93214	0	68	12	16	12	1704
93214	0	68	12	19	0	1705
93214	0	68	12	20	12	1706
93214	0	68	12	22	0	1707
93214	0	68	12	24	12	1708
93214	0	68	12	27	0	1709
93214	0	68	12	28	12	1710
93214	0	68	12	30	0	1711
93214	0	69	1	1	12	1712
93214	0	69	12	4	0	1713
93214	0	69	12	5	12	1714
93214	0	69	12	7	0	1715
93214	0	69	12	9	12	1716
93214	0	69	12	12	0	1717
93214	0	69	12	13	12	1718
93214	0	69	12	15	0	1719
93214	0	69	12	17	12	1720
93214	0	69	12	20	0	1721
93214	0	69	12	21	12	1722
93214	0	69	12	23	0	1723
93214	0	69	12	25	12	1724
93214	0	69	12	28	0	1725
93214	0	69	12	29	12	1726
93214	0	69	12	31	0	1727
93214	0	70	12	2	12	1728
93214	0	70	12	5	0	1729
93214	0	70	12	6	12	1730
93214	0	70	12	8	0	1731
93214	0	70	12	10	12	1732
93214	0	70	12	13	0	1733
93214	0	70	12	14	12	1734
93214	0	70	12	16	0	1735
93214	0	70	12	18	12	1736
93214	0	70	12	21	0	1737
93214	0	70	12	22	12	1738
93214	0	70	12	24	0	1739
93214	0	70	12	26	12	1740
93214	0	70	12	29	0	1741
93214	0	70	12	30	12	1742
93214	0	71	1	1	0	1743
93214	0	71	12	3	12	1744
93214	0	71	12	6	0	1745
93214	0	71	12	7	12	1746
93214	0	71	12	9	0	1747
93214	0	71	12	11	12	1748
93214	0	71	12	14	0	1749
93214	0	71	12	15	12	1750

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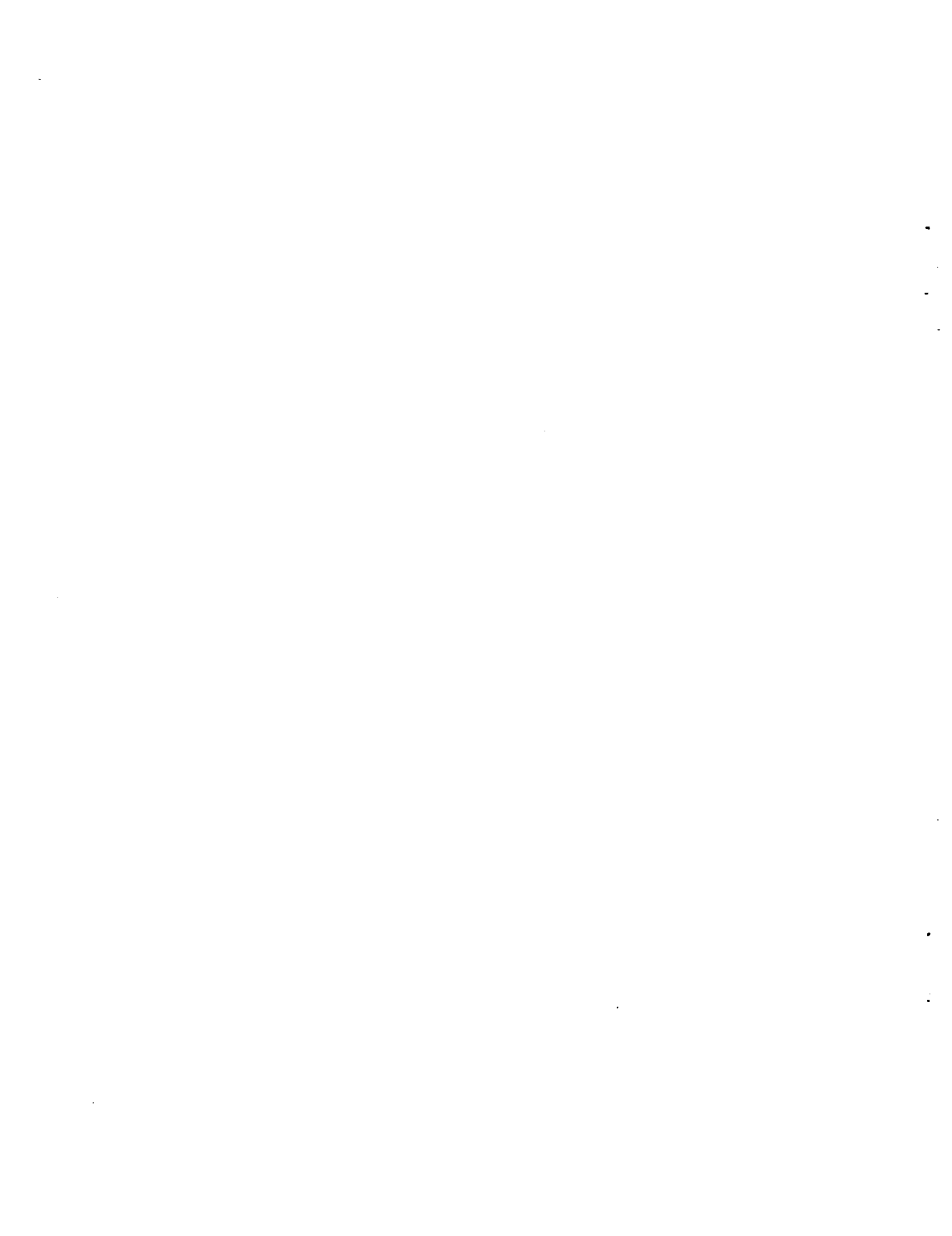
STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	12	17	0	1751
93214	0	71	12	19	12	1752
93214	0	71	12	22	0	1753
93214	0	71	12	23	12	1754
93214	0	71	12	25	0	1755
93214	0	71	12	27	12	1756
93214	0	71	12	30	0	1757
93214	0	71	12	31	12	1758
93214	0	72	12	2	0	1759
93214	0	72	12	4	12	1760
93214	0	72	12	7	0	1761
93214	0	72	12	8	12	1762
93214	0	72	12	10	0	1763
93214	0	72	12	12	12	1764
93214	0	72	12	15	0	1765
93214	0	72	12	16	12	1766
93214	0	72	12	18	0	1767
93214	0	72	12	20	12	1768
93214	0	72	12	23	0	1769
93214	0	72	12	24	12	1770
93214	0	72	12	26	0	1771
93214	0	72	12	28	12	1772
93214	0	72	12	31	0	1773
93214	0	73	12	1	12	1774
93214	0	73	12	3	0	1775
93214	0	73	12	5	12	1776
93214	0	73	12	8	0	1777
93214	0	73	12	9	12	1778
93214	0	73	12	11	0	1779
93214	0	73	12	13	12	1780
93214	0	73	12	16	0	1781
93214	0	73	12	17	12	1782
93214	0	73	12	19	0	1783
93214	0	73	12	21	12	1784
93214	0	73	12	24	0	1785
93214	0	73	12	25	12	1786
93214	0	73	12	27	0	1787
93214	0	73	12	29	12	1788
93214	0	74	12	1	0	1789
93214	0	74	12	2	12	1790
93214	0	74	12	4	0	1791
93214	0	74	12	6	12	1792
93214	0	74	12	9	0	1793
93214	0	74	12	10	12	1794
93214	0	74	12	12	0	1795
93214	0	74	12	14	12	1796
93214	0	74	12	17	0	1797
93214	0	74	12	18	12	1798
93214	0	74	12	20	0	1799

APPENDIX I

Source Listing of Program to Interrogate Jimsphere Master Files

C-4



GEOP. US MAINCK MAINCK  
 HSA P3 -03/20/79-2133:48 (1,2)

MAIN PROGRAM

STORAGE USED: (CODE(1)) 000477; DATA(1) 027367; BLANK COMMON(2) 000000

EXTERNAL REFERENCES (BLOCK, NAME)

0003 REELNU  
 0004 SCLOCK  
 0005 NOCODS  
 0006 NTRAN  
 0007 COM  
 0010 TSVAP  
 0011 MINTR\$  
 0012 MRNLS  
 0013 MWML\$  
 0014 NI03\$  
 0015 NI02\$  
 0016 NWPU\$  
 0017 NI01\$  
 0020 NISTOP\$

STORAGE ASSIGNMENT (BLOCK, TYPE, RELATIVE LOCATION, NAME)

Block	Type	Relative Location	Name
0000	011375	1F	
0001	000136	200L	
0001	000226	260G	
0001	000210	401L	
0001	000302	415L	
0000	011557	8F	
0000	R 012247	AB	
0000	P 011337	ESEC	
0000	R 000000	ADDT	
0000	I 011312	ICDATE	
0000	I 012721	1OUT	
0000	I 011356	J	
0000	I 011352	NA	
0000	I 011341	NMO	
0000	R 012721	1OUT	
0000	P 004543	WR	
0000	011374	10F	
0001	000144	221G	
0000	011433	3F	
0001	000222	404L	
0000	011446	5F	
0001	000426	80UL	
0000	R 007646	ALT	
0000	R 011340	E60SEC	
0000	021133	HLU	
0000	I 011347	IECF	
0000	I 011342	IRCT	
0000	I 011357	K	
0000	I 011343	NFIL	
0000	I 011346	NPAGE	
0000	R 011333	REEL	
0000	011367	WILLET	
0000	000061	100L	
0001	000151	276G	
0001	000340	341G	
0001	000274	405L	
0001	000315	600L	
0001	007435	900L	
0000	R 011335	COATE	
0000	R 006204	FILF	
0000	I 011331	I	
0000	I 011354	IER	
0000	I 011364	IRI	
0000	I 011360	L	
0000	I 011343	NFIL	
0000	I 011355	NR	
0000	R 011334	REEL2	
0000	R 003102	WS	
011411	15F		
000212	246G		
000372	356G		
000236	410L		
000336	700L		
000457	950L		
011351	DUMMY		
011306	FILE2		
011575	IA		
021133	IHL0		
011365	ITAPES		
011361	M		
011366	NLINE		
011353	NREC		
011362	SA		
006206	Z		

Block	Type	Relative Location	Name
00100	1*		
00100	2*		
00100	3*		
00101	4*		
00103	5*		
00104	6*		
00105	7*		
00106	8*		

C\*\*\*\*\*  
 C MIXED MODE APRAY WDS 1-IR-FIXED PT BINARY WDS 19-298=FLOATING PT BINARY  
 C\*\*\*\*\*  
 DIMENSION HD001801), ITIME(801), OUT(210), IOUT(3210),MS(801)  
 DIMENSION WD(601)  
 DIMENSION A(298), IA(298)  
 DIMENSION FILF(12)  
 DIMENSION AB(298), IAB(298)

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00107 DIMENSION IHLD(3210),HLD(3210)
00110 REAL ITIME
00111 DIMENSION Z(600)
00112 DIMENSION AL1(600)
00113 DIMENSION FILE2(2)
00114 DIMENSION FILE3(2)
00115 DIMENSION ICDATE(3)
00116 DIMENSION MON(12)
00117 C*****
00118 C OVERLAY ARRAYS
00119 C*****
00120 EQUIVALENCE (A(1),IA(1))
00121 EQUIVALENCE (AD(1),IAD(1))
00122 EQUIVALENCE (OUT(1),IOUT(1))
00123 EQUIVALENCE (IHLD(1),HLD(1))
00124 DATA (OUT(1),I=7,3210) /3204*1000000.0/
00125 DATA NTAPES /1/
00126 NAMELIST /WILLET/NTAPES
00127 DATA FILE1/'/'
00128 DATA FILE2/'/'
00129 DATA FILE3/'/'
00130 DATA P(0)/'JAN','FEB','MAR','APR','MAY','JUN','JUL','AUG','SEP','OC
00131 '1','NOV','DEC'/
00132 READ (5,WILLET)
00133 WRITE (6,WILLET)
00134 CALL REFLN(FILE,REEL)
00135 CALL REELN(FILE2,REEL2)
00136 CALL SCLOCK(CDATE,TIME,ESFC,ENOSFC)
00137 DECODE(10,CDATE) ICDATE
00138 IO FORMAT(312)
00139 NMO = ICDATE(1)
00140 IRCT = 0
00141 MFIL = U
00142 IOTP = 1
00143 NLINES = 0
00144 NPAGE = 1
00145 IEOF = 0
00146 NFILE = 0
00147 DUMMY = 'K0000A'
00148 25 CONTINUE
00149 NA = 0
00150 NFILE = NFILE + 1
00151 MPEC = 0
00152 100 CONTINUE
00153 NREC = NREC + 1
00154 C*****
00155 C READ DATA FILE
00156 C*****
00157 CALL NTRAN (1,2,298,A,IER,22)
00158 C*****
00159 C CHECK FOR GOOD READ
00160 C*****
00161 IF (IER .EQ. 298) GO TO 700
00162 C*****
00163 C CHECK FOR EOF
00164 C*****
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00301 121* CALL NIBAN(2,1,321D,QUI,IB1,22)
00302 122* IF (IR1.EQ. 3210) GO TO 415
00304 123* WRITE (6,16) IR1, NRFC, NFILE
00311 124* 16 FORMAT(I11, ' **ERROR = ', I5, ' ON RECOFD ', I5, ' OF FILE ', I5)
00312 125* 415 CONTINUE
00312 126* C *****
00312 127* C CHECK FOR NUMBER OF RECCRS PER FILE AND WRITE MESSAGE IF NE 20 PER FILE
00312 128* C *****
00313 129* C IFINREC.EQ. 21) GO TO 25
00313 130* C *****
00313 131* C EXCEPTION TO 20 RECORDS PER FILE
00313 132* C *****
00315 133* C WRITE (6,3) NFILE, NRFC
00321 134* 3 FORMAT(I10, ' FILE NUMBER ', I5, ' CONTAINS ', I5, ' RECORDS')
00322 135* GO TO 25
00322 136* C *****
00322 137* C WRITE HEADING IF LINE CT = 40
00322 138* C *****
00323 139* 600 CONTINUE
00324 140* WRITE(6,5) MGN(MO), ICDATE(I), ICDATE(I), REEL, NPAGE, REEL2
00334 141* 5 FORMAT(I11, ' RUN DATE ', A3, I1, I2, I1, '19', I2, I8X, ' JIMSPHERE DATA',
00334 142* 110X, ' INPUT REEL NR ', A6, I3X, ' PAGE ', I3/56X, ' COPY 1 OUTPUT REEL N
00334 143* 2R ', A6, //4X,
00334 144* 3*TEST', 6X, ' BALLOON TEST DATE ZULU', 5X, ' RANGE SITE BAL TYP RA
00334 145* 4DAR TRACKING SERIAL VALIDITY START END', 8X, ' FILE', /4X, ' N
00334 146* 5UMRRR NUMBER YR MO DA TIME', 5X, ' CODE CODE CODE NR,
00334 147* 6, 7X, ' CODE', 5X, ' NUMBER', 6X, ' CODE', 5X, ' ALT', 5X, ' ALT', 8X, ' NUMBER'//)
00335 148* NPAGE = NPAGE + 1
00336 149* GO TO 401
00336 150* C *****
00336 151* C COUNT RECORDS AND CHECK FOR UN-NORMALIZED NUMBERS
00336 152* C *****
00337 153* 700 CONTINUE
00340 154* DO 705 I=19,298
00343 155* IF (DUMMY.EQ. A(I)) A(I) = 1000000.0
00345 156* IF (A(I).GE. 0) GO TO 705
00347 157* IF (FLD(9,A(I)).LT. 1) GO TO 705
00351 158* CALL COM (A(I),1,35)
00352 159* 705 CONTINUE
00354 160* IFOF = 0
00354 161* C *****
00354 162* C MOVE DATA TO TEMP HOLD AREA
00354 163* C *****
00355 164* DO 710 I=1,298
00360 165* IAB(I) = IAB(I)
00361 166* 710 CONTINUE
00361 167* C *****
00361 168* C LOAD ARRAYS WITH ALT IN METERS AND ZONAL WIND SPEED IN METERS/SECOND
00361 169* C *****
00363 170* DO 740 I=19,292,7
00366 171* NA = NA+1
00367 172* IF (NA.GT. 800) GO TO 800
00371 173* ALT(NA) = A(I)
00372 174* Z(NA) = A(I+1)
00373 175* WS(NA) = A(I+3)
00374 176* W(NA) = A(I+4)

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00375 177* HD01NAL = A3LI+5J
00376 178* I TIME (NA) = AP(I+6)
00377 179* 740 CONTINUE
00401 180* GO TO 100
00401 181* C*****
00401 182* C WRIT. ERROR MSG ALT AND ZONAL ARRAYS EXCEEDED *
00401 183* C*****
00402 184* 800 CONTINUE
00403 185* WRITE(6,8) NA
00406 186* 8 FORNAT(10D,***ERROR*** MORE THAN 20 RECORDS IN ALT AND ZONAL ARR
00406 187* 1YS. COUNT = ',13)
00407 188* GO TO 25
00407 189* C*****
00407 190* C COMPLETION OF JOB
00410 192* 900 CONTINUE
00411 193* ITAPES = ITAPES + 1
00412 194* IF (ITAPES .GE. NTAPES) GO TO 950
00414 195* CALL TSWAP (FILE)
00415 196* CALL PFTLNU (FILE,RELL)
00416 197* NLINE = 0
00417 198* NFILE = NFILE -1
00420 199* GO TO 25
00421 200* 950 CONTINUE
00422 201* CALL NTRAN(2,9)
00423 202* CALL NTRAN(2,9)
00424 203* CALL NTRAN(2,10)
00425 204* STOP
00426 205* END

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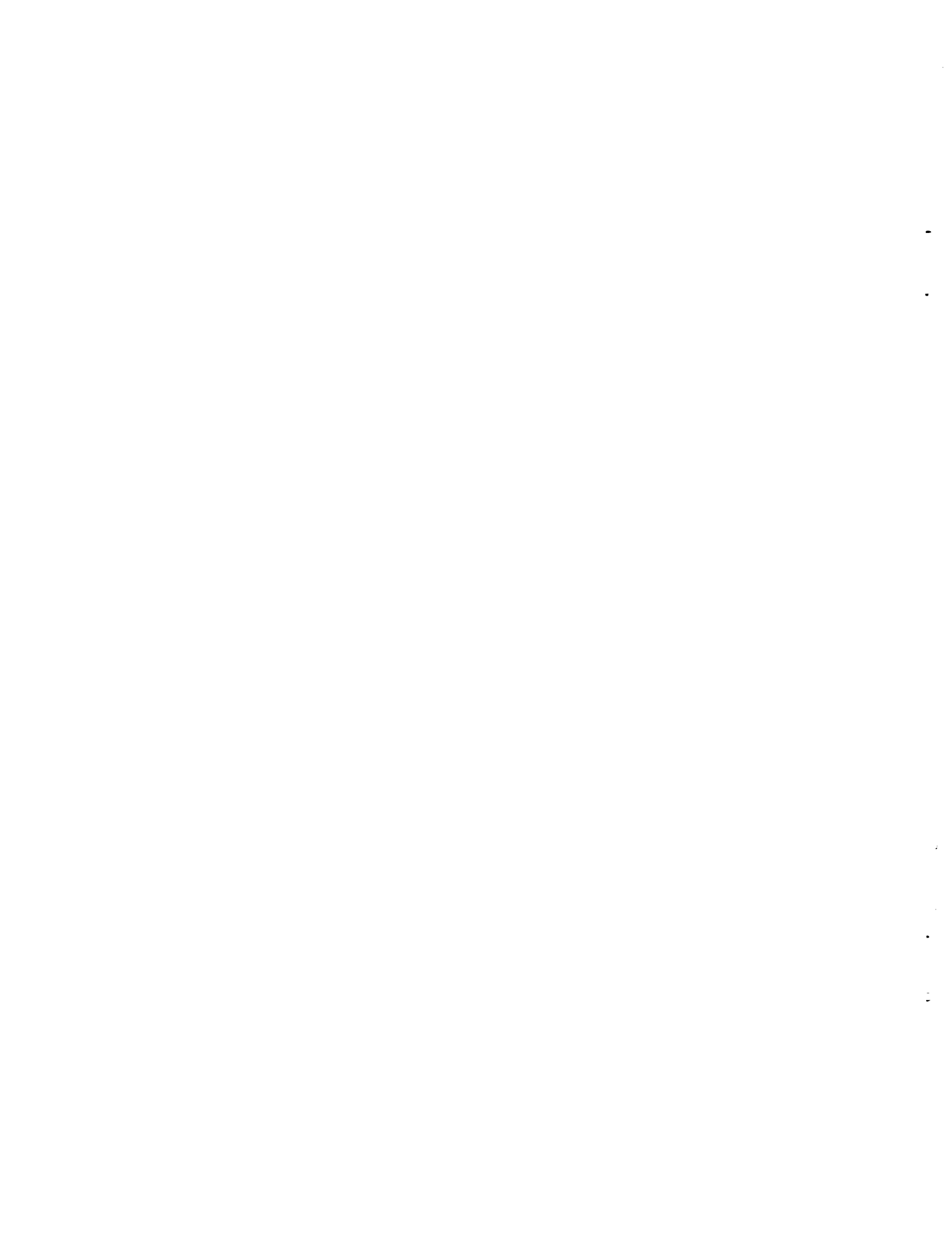
END OF COMPILATION: NO DIAGNOSTICS.

@PREP  
FURPUP 27030E33 SL73R1 U3/20/79 21:34:02  
END PREP.



APPENDIX J

Source Listing of Program to Interrogate ETR and VAFB Design  
Verification Files



FOR IS MAINOK MAINOK  
MS 13 -C4/16/79-19:21:53 (C)

MAIN PROGRAM

STORAGE USED: CODE(1) 000215: DATA(0) 003270: BLANK COMMON(2) 000000

EXTERNAL REFERENCES (BLOCK, NAME)

0003 NTRAN  
0004 ERROFF  
0005 NINTR\$  
0006 NRNL\$  
0007 NWNLS  
0010 NWDUS  
0011 NIO2\$  
0012 NIO3\$  
0013 NIO4\$  
0014 NSTOPS

STORAGE ASSIGNMENT (BLOCK, TYPE, RELATIVE LOCATION, NAME)

0000 000022 1F 0001 000014 100L 0000 000066 2F 0001 000047 200L 0001 000053 210L  
0001 000132 250L 0000 000035 3F 0001 000161 300L 0001 000064 4F 0001 000171 900L  
0000 000105 DIN 0000 1 000006 I 0000 1 000105 IN 0000 1 000005 IREC  
0000 1 000002 ITAPES 0000 1 000011 JJ 0000 1 000004 L 0000 1 000007 LL 0000 1 000003 NREC  
0000 1 000001 NSTNR 0000 1 000000 NTAPES 0000 000012 WILLET

00101 1\* DIMENSION IN(1608),DIN(1678)  
00103 2\* NAMELIST /WILLET/ NTAPES, NSTNR  
00104 3\* EQUIVALENCE (IN(1),DIN(1))  
00105 4\* READ15,WILLET)  
00110 5\* WRITE(6,WILLET)  
00113 6\* ITAPES = 1  
00114 7\* 100 CONTINUE  
00115 8\* NREC = NREC + 1  
00116 9\* CALL NTRAN(1,2,1608,IN,L,22)  
00117 10\* IFIL .EQ. 1608) GO TO 200  
00121 11\* IFIL .EQ. -2) GO TO 300  
00123 12\* WRITE(6,1) L,NREC,ITAPES  
00130 13\* 1 FORMAT(1H1,\*\*\* ERROR = ,I4, ON RECORD = ,I3, OF TAPE = ,I2)  
00131 14\* CALL ERROFF  
00132 15\* 200 CONTINUE  
00133 16\* IF(IN(1) .GT. C) GO TO 210  
00135 17\* GO TO 300  
00136 18\* 210 CONTINUE  
00137 19\* IREC = IREC + 1  
00140 20\* IF(IPORT(IREC,50) .EQ. 1) WRITE(6,3) NSTNR  
00144 21\* 3 FORMAT(1H1,3X,STATION NO = ,I5,/,1H0,3X,TEST NO,4X,8AL NO,  
00144 22\* 4X, YEAR,5X, MONTH,7X, DAY,6X, HOUR,4X, RECORD NUMBER,/  
00145 23\* WRITE(6,4)(N(1),I=1,6),IREC

00151	24*	* FORMAT(1H,7I,10I)	000102
00152	25*	CALL NTRAM(2,1,1608,IN,LL,22)	000102
00153	26*	IF(LL.EQ.16CB) GO TO 25C	000112
00155	27*	IOP = 2	000115
00156	28*	WRITE(6,2) LL,IREC,IOP	000117
00163	29*	2 FORMAT(1H),** ERROR = ,I4,* WRITING OUTPUT TAPE ON RECORD *	000127
00163	30*	*I3,* OF OUTPUT UNIT ,I1)	000127
00164	31*	CALL FROFF	000127
00165	32*	250 CONTINUE	000132
00166	33*	CALL NTRAM(3,1,1608,IN, JJ,22)	000132
00167	34*	IF(JJ.EQ.16CB) GO TO IOP	000141
00171	35*	IOP = 3	000144
00172	36*	WRITE(6,2) JJ,IREC,IOP	000146
00177	37*	CALL FROFF	000156
00200	38*	300 CONTINUE	000161
00201	39*	IF(ITAPES.GE. NTAPES) GO TO 900	000161
00203	40*	ITAPES = ITAPES + 1	000164
00204	41*	GO TO IOP	000167
00205	42*	900 CONTINUE	000171
00206	43*	CALL NTRAM(2,9)	000171
00207	44*	CALL NTRAM(3,9)	000174
00210	45*	CALL NTRAM(2,10)	000200
00211	46*	CALL NTRAM(3,10)	000204
00212	47*	STOP	000210
00213	48*	END	000214

END OF COMPILATION: NO DIAGNOSTICS.

J-2

APR 69  
 FORMUR 27HJAH4 C13 SL7H13 04/16/79 19:21:57  
 END PULP.