## **Utah State University**

## DigitalCommons@USU

All U.S. Government Documents (Utah Regional Depository)

U.S. Government Documents (Utah Regional Depository)

1986

# Chronology, Ogden Air Logistics Center, Hill Air Force Base, Utah, 1976-1985

United States Department of Defense, Air Force Department

Follow this and additional works at: https://digitalcommons.usu.edu/govdocs

Part of the Military History Commons

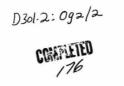
## **Recommended Citation**

United States Department of Defense, Air Force Department, "Chronology, Ogden Air Logistics Center, Hill Air Force Base, Utah, 1976-1985" (1986). *All U.S. Government Documents (Utah Regional Depository).* Paper 295.

https://digitalcommons.usu.edu/govdocs/295

This Report is brought to you for free and open access by the U.S. Government Documents (Utah Regional Depository) at DigitalCommons@USU. It has been accepted for inclusion in All U.S. Government Documents (Utah Regional Depository) by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.





CHRONOLOGY

OGDEN AIR LOGISTICS CENTER

Hill Air Force Base, Utah

1976 - 1985

By

Mrs. P. Susan Weathers Historian Office of History

September 29, 1986

8m mels

I

**BLANK PAGE** 

IL

٠

IV



#### PREFACE

Chronologies have a very special place in written history--they present a sequential record or chronicle of events, without attempting to interpret their significance. They are an important reference tool for historians providing the correlation and give meaning to the events that have taken place in any given period of history.

This is the seventh in a series of Chronologies pertaining to major events concerning the Ogden Air Logistcs Center and its predecessors. A convenience summary for interested readers and researchers it was extracted to some degree from the annual official Ogden ALC Histories which are classified. This unclassified publication will enjoy a much wider scope of dissemination.

The other six chronologies cover periods from 1934-1975 and are found in local libraries, high schools, colleges, universities and all major organizations and subsidaries on Hill AFB. The exhaustive index provides ease of location to all referenced material. A glossary to help with the myriad of acronyms and abbreviations used was accomplished by a summer hire, Mrs. Connie Hester to whom I give my thanks for a job well done.

v

26 September 1986

Mrs. P. Susan Weathers Historian Ogden ALC Office of History BLANK PAGE

VI

.

## CONTENTS

. .

TITLE PAGE	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•		i
FRONTISPIECE.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	iii
FORWORD	•	•	•	•	•	•	•	•	•	•	•	·	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	v
CONTENTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	vii

## CHRONOLOGY

1976.																													1-14
1977.																													15-24
1978.																													25-35
1979.																													36-47
1980.																													48-63
1981.																													64-70
1982.																													71-81
																													82-100
																													101-108
																													109-125
GLOSSARY	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		127-131
INDEX	•					•	•		•			•		•	•	•	•		•	•	•	•	•		•			.1	132-167

vii

### CHRONOLOGY

OF

#### THE OGDEN AIR LOGISTICS CENTER

#### 1976-1985

#### 1976 January

Detachment 3, 2763d Supply Squadron was designated and organized at Hill AFB. One of six, the detachment belonged to the Integrated Logistics Systems Group, Wright-Patterson AFB, Ohio. Each one of the Air Logistics Centers' had a temporary detachment and there was also one located at Battle Creek, Michigan. Manned by five civilians, each detachment participated in the Pacer Flare reorganization to transfer cataloging and standardization functions to Battle Creek.

> Two Ogden ALC Standard Airmunitions Package/Standard Tank Rack and Pylon Package (STAMP/STRAPP) Detachments 66 and 67, located at Lackland AFB, Texas were discontinued.

> Detachment 8, 1369th Photographic Squadron tenanted at Hill AFB was inactivated. Concurrently Detachment 8, 1365th Photographic Squadron was designated and activated. This change was the result of the activation of the 1365th Photographic Squadron which had been deactivated since July 1974.

- 7 Ogden ALC published its Project Pacer Flare Program Plan 76-1 governing the reorganization of the Dirrctorate of Materiel Management which had officially started on 4 December 1975.
- 10 Flying in from Hickham Air Force Base, Hawaii were eight of the first 54, F-4D Phantom aircraft belonging to Hill AFB's newest tenant the 388th Tactical Fighter Wing. The first of those aircraft to arrive was Tail Number 643.
- 12 The actual relocation to Kirtland AFB, New Mexico started for personnel and equipment of the Hill AFB tenant the 1550th Aircrew Training and Test Wing (ATTW).
- 19 The TV Rental Shop officially opened in Building 337 for Hill AFB military personnel and their families.

A basic Program Evaluation Review Technique Network for the complete design and development of Project MAX was complete.

Ogden ALC Chronology

Named after Mr. Max K. Kennedy, former Maintenance Deputy Director who was appointed the project Program Manager, MAX was a Depot Maintenance management system designed to foresee and to plan the impact of work load variability upon repair depot operations. A study was begun in October 1975 for the purpose of developing requirements for the program.

30 Ground breaking ceremonies were held for the \$8.1 million Logistics Materiel Storage Facility, Building 845 scheduled for completion in 1977.

The Hill AFB STAMP/STRAPP Detachment 65 was inactivated and its organizational responsibilities incorporated into the Ogden Air Logistics Center Directorate of Distributions' newly organized STAMP/STRAPP Branch.

February

20

March

1

The status of the Phase I procurement for the Wild Weasel modification kits indicated the letter contract of May 1975 had been definitized into a Cost-Plus-Incentive-Fee contract.

- The Ogden ALC received approval from Headquarters AFLC to use advanced procurement procedures in buying a 100-pallet capacity module that would handle 10,000 pound 463L pallets. Located on the north side of the Air Freight Terminal the system had the capability for semiautomatically handling and prepositioning 463L pallets to be picked up by a mobile loader and transported to awaiting aircraft.
- 23 The following off-base Radio Relay Annexes, under Hill AFB jurisdiction, were activated in support of the tenant organization the 6514th Test Squadron for its remotely piloted vehicle testing program: Dutch Mountain, Ochre Mountain, Montezuma Peak, Mudlake, Sandem, Fish Springs No. 1, Fish Springs No. 2, Black Rock, Dugway No. 1, Dugway No. 2, Cedar, Bonneville, Swassy Mountain, Barrow, Clive, Grassy Mountain, Jedediah, Lakeside, Newfoundland, and Groome.
- 24 Headquarters AFLC gave the Ogden ALC authority to grant civilian employees early optional retirement.
  - Air Force approval was received for the construction of a new commissary in the Hill AFB military community center in the east area of the base.
  - Designated and activated at Hill AFB was the Operating Location A, 1550th Aircrew Training and Test Wing (ATTW), a Military Airlift Command tenant organization staffed with 25 personnel to provide academic flight simulator training for helicopter crews until facilities were available at Kirtland AFB. The phase out date for the operating location was 1 January 1977.

Detachment 10, Thirty-Seventh Air Rescue and Recovery Service was

BEST COPY AVAILABLE

designated and activated at Hill AFB with an authorized strength of 11 enlisted personnel and four officers. The organization would fly UH-1 Helicopters until new aircraft were assigned. At that time its strength would reach 11 officers and 38 enlisted personnel.

The Special Services Division of the 2849th Air Base Group underwent a major reorganization. The new designation was Morale, Welfare, and Recreation Division.

To improve management of nonappropriated funds within the Air Force the Fiscal Control Officer for those funds left the Comptroller organization and was absorbed into the Morale, Welfare, and Recreation Division. At Hill AFB that organization was placed under the Commander, 2849th Air Base Group.

The Consumer Price Index (CPI) reached 166.3 in December generating a 5.4 percent raise in retirement pay for Federal Government and military retirees.

- 6 Enhancement of the IBM Corporation 360-4 Computer core was made by using an AMPEX Company core which added 128K to the core already in use. The cost was \$895 per month with no site preparation necessary and funded by Headquarters AFLC.
- 15 The Hill AFB tenanted 1550th Aircrew Training and Test Wing, was relocated to Kirtland AFB, New Mexico this date. Strength upon notification ordering the transfer was 621 officers, 156 enlisted and 32 civilians.

The 388th Tactical Fighter Wing began flying operations.

- 18 The Air Force Logistics Command Civilian Payroll System began converting to the Air Force Standard B3500 Civilian Payroll System targeted for completion on 10 April 1976.
- 20-27 The Maintenance and Supply cycle payrolls completed conversion to the new B3500 system. The first Maintenance payroll under the new system was produced on March 29th and 30th with no problems encountered.
- 31 Headquarters AFLC directed that a Productivity, Reliability, Availability, and Maintainability (PRAM) Office be established within the Directorate of Materiel Management at each Air Logistics Center and the Aerospace Guidance and Metrology Center.
- April

A contract was awarded to the Olsen Engineering Company to construct a Weapons Calibration Facility to be used by the Hill AFB tenant, the 508th Tactical Fighter Group. The cost of the 4,630 square foot facility, Building 578, was \$172,300.

2

7

Detachment 608, 3506th United States Air Force Recruiting Group (USAFRG), 352 S. Denver Street, Salt Lake City, Utah was relocated to Fort Douglas, Utah. Hill Air Force Base would continue to provide equipment and supply support to the five officers, 13 enlisted and two civilian personnel assigned.

- Conversion began on base from the old Civilian Personnel Management Information System (CPMIS) to the Advanced Personnel Data System (APDS). In 1974 the base began integrating the military and civilian personnel information data banks for the new APDS system implementation. APDS was the most responsive method available to meet total Air Force personnel force structuring, programming, and planning requirements.
- An AGM-65A "X" separation missile was successfully launched from an F-4E aircraft at Edwards AFB, California.

The Ogden ALC completed installation of the AFLC Labor Standard Data Systems (EO46A, EO46B, and EO46C).

14 The Leading Edge Slat modification program of the F-4 aircraft was successfully completed with 304 aircraft modified. Also being considered for the modification were F-4 aircraft flown by the USAF "Thunderbird" team. However, the cost of converting that teams aircraft appeared prohibitive since each aircraft would first need to be returned to the standard configuration before the application of the Leading Edge slat modification could take place.

Service testing terminated on the Technical Order Microfilm System (TOMS) initiated in December 1972 as an AFLC Command cost saving device. The manpower realignments, provisions for reestablishing paper technical order (T.O.) files, equipment and space target date was 14 May with completion scheduled for 1 July 1976.

- The Ogden ALC Minuteman support function at Minot AFB, Detachment 29, had completed its work and inactivated.
- 29 The Directorate of Materiel Management Quality Assurance Division functions were transferred to the Ogden ALC Commanders staff organization, the Quality Assurance Office.
- 30 The Container Fabrication Facility in Building 849, built by the Swick Construction Company was completed. The cost of the 35,200 square foot structure was \$1,205,900.

May

15

- The Small Business and Contractor Relations Office was presented the FY 1975 "Best in the Air Force," award.
- 9 Effective this date was the new Wage Grade pay increase. The overall increase amounted to 8.5 percent with a WG-7, step one.

5

receiving a 45 cent per hour increase; while the same grade leader position received an additional 50 cents per hour, and the same grade supervisor a 59 cent increase per hour.

13 The first free flight of the AQM-34V tactical electronic warfare remotely piloted vehicle (RPV) was successfully conducted by the Hill AFB tenant, the 6514th Test Squadron. On its maiden flight, the RPV was launched from a DC-130E aircraft at 15,000 feet. It reached an altitude of 25,000 feet before initiating its recovery sequence for a midair retrieval by an HH-53 helicopter.

21 A contract issued to the Bailey Construction Company would allow the installation of a ten-inch pneumatic tube system with the capability to transport up to 62 percent of the items used in three of the most active Maintenance Inventory Control Centers.

26 A military construction bill providing \$16.6 million for new Hill AFB facilities was approved by the House Appropriations Committee. The largest single project included in the appropriation was a \$7.1 million engineering research test facility for developmental work on remotely piloted vehicles.

- 31 A Simulated Electronic Launch Minuteman (SELM) test called Giant Pace 76-3 was conducted at Wing I, Squadron 20.
- June

Work started this month on the assessing and purchasing of easements in the flight path south of the Hill Air Force Base main runway. The area was referred to as the Air Installation Compatible Use Zone (AICUZ).

The Minuteman III Downstage Dust Retrofit Program was completed.

1 The Air Force Accounting and Finance Center (AFAFC) announced new military per diem legislation effective this date for temporary duty (TDY) within the Continental United States (CONUS). Fourteen dollars per meal and incidental expenses were covered plus the the average cost of lodging determined by dividing the total cost by the number of days of entitled per diem. The maximum would be \$33 per day over the old maximum of \$25.

> Two new handball courts were completed by D. H. Butcher and Company using nonappropriated funds. The contract was awarded 18 September 1976 at a cost of \$74,200.

> At Headquarters AFLC the Equal Employment Opportunity anJ Federal Women's Programs were transferred from the Social Actions Office to the Directorate, Civilian Personnel. As a result the Counselor for Equal Employment Opportunity here was removed from the Social Actions Office and reassigned to the 2849th ABG Personnel Division.

The Hill AFB tenant organization, Detachment 8, 1365th Photo Squadron, assigned to the Military Airlift Command Audio Visual Service was renamed Detachment 8, 1365th Audiovisual Squadron.

The Ogden ALC completed the reduction in force (RIF), directed 7 April 1976 and caused by Project Pacer Flare involving the reorganization of the Directorate of Materiel Management. Included in the reorganization was the functional transfer of three of the directorate activities: cataloging and standardization, equipment allowance, and International Logistics functions.

- 20 Lt. Colonel Jon D. Higgenbotham was succeeded by Lt Colonel Delman A. Johns as Commander of the Ogden ALC Detachment 41, located at Vandenberg AFB, California.
- 21 A Minuteman III Intercontinental Ballistic Missile was test launched successfully from Vandenberg AFB, California.
- 25 A new director of Plans and Programs, Col Phillip R. Shepherd replaced Colonel William D. Thompson who was reassigned to Headquarters USAF.

Joint action by the U. S. Senate and House of Representatives assured the continuation of Minuteman production. Included in the package was the necessary funding for manufacturing the new Mark 12-A warhead and constructing new facilities. Utah Senator Jake Garn was pleased with the congressional decision as the initial budget of President Ford had not included production and would have caused that program to terminate in the fall of 1977.

- 29 The 2849th Air Base Group Civil Engineer, Colonel William M. Shaw Jr., accepted an assignment to the Air War College, and Colonel LeRoy Porter, Jr., filled the vacancy left by Colonel Shaw's departure.
- 30 The Staff Judge Advocate, Colonel Robert L. Frasier retired and was succeeded by Colonel Daniel B. Peyser.

The Directorate of Materiel Management Project Pacer Flare reorganization/realignment of work load and functions was completed.

A total of 783 civilian manpower authorizations were eliminated at the Ogden ALC. One hundred-forty-one of those positions were realigned with work loads to other geographical areas under the Directorate of Materiel Management Project Pacer Flare. In anticipation of this substantial manpower reduction, 350 positions were vacated through attrition. Notices to effected personnel for position changes and separations were effective 7 April and 11 June respectively.



Forty-nine representatives of the U.S. Navy met at Hill AFB to review the On the Job Enrichment Program (OJE). It was reported this experimental program initiated by the Department of Defense at the Ogden ALC in 1974 had saved taxpayers thousands of dollars.

A Corrosion Control Facility, Building 576, was completed for use by Hill AFB tenant and Air Force Reserve organization the 508th Fighter Group. The contract, awarded December 1975 went to the Wadman Construction Company who built the 6,500 square foot structure for \$372,780.

1 The F-4 Technical Coordination Group (TCG) agreed to extend AFLC technical assistance to participating International Program F-4 countries. That assistance encouraged the free exchange of F-4 technical information between USAF and foreign military customers. Participating countries were Germany, Iran, Israel, Korea, and Spain. Turkey, and the United Kingdom were expected to join during FY 1977.

The new 288 unit Hill AFB military housing complex was completed this month with occupants assigned to the last 17 dwellings. The construction on the project began March 1974 with a Wisconsin firm under a \$1,828,500 contract. The initial units were occupied 5-6 November 1975.

A new Office of Civilian Personnel Operations (OCPO) was established at Randolph AFB, Texas with a staff of 112. Collocation of the Military Personnel Center with OCPO at that base had resulted in the optimum use of facilities and computers.

The 533d Field Training Detachment (FTD) of 3751st Field Training Squadron, Sheppard AFB, Texas, was designated and activated at Hill AFB. Concurrently, the tenanted one-man Operating Location, of the 533d FTD was deactivated. The newly established FTD had one officer, 14 enlisted personnel, and one civilian clerk.

The Postal Service Center at Hill AFB was assigned to the 2849th ABG Administration Division when the old USAF Postal and Courier Service was discontinued here.

Production Management and Planning Technique (PROMPT) was implemented at the Ogden ALC on the CYBER computer. The new system would be incorporated into the Distribution Product Management System (DPMS) when operational in October 1977.

Detachment 10, 37th Air Rescue and Recovery Squadron was inactivated at Hill AFB. Concurrently, Detachment 4, 41st Rescue Weather Reconnaissance Wing was activated with a full complement of 11 officers and 39 airmen. 5

Colonel Marc C. Reynolds, Director of Maintenance was reassigned to Sacramento Air Logistics Center and his replacement was Colonel Dudley J. Foster the former Ogden ALC F-4 System Manager.

The Director of Materiel Management changed when Colonel Charles B. Woford retired and was succeeded by Colonel Jack G. Hilden formerly the chief of the directorates Missile Division.

Other leadership changes occurred within the Directorate of Materiel Management Missile Systems Management Division when the vacancy left by Colonel Jack G. Hilden, appointed Director of the organization, was filled by Colonel R. J. Pepe.

The implementation of a service test of the reorganization of the Directorate of Procurement began this date and would be completed 30 June 1977 followed by a three month evaluation period. The reorganization would trim the directorate to five divisions and a Procurement Committee office.

6 The requirement for a Resource Management Team was approved by the Chief of Staff Air Force and implemented by Headquarters AFLC. Accordingly at the Ogden ALC a team was established this date to inspect Command Resource Centers for proper utilization of all resources.

- 7 A new airman dormitory, Building 521, was completed by J. Price and Associates. The contract was awarded May 1975 for a 20,250 square foot structure costing \$886,171.
- 9 The Wendover and Johnson Springs Water System Annexes, Utah, all off-base facilities, were disposed of relieving the Hill AFB Commander of jurisdiction and real property accountability.
- 18 A new pay increase for Wage Grade employees of the Ogden ALC was approved 14 July by DOD Wage Fixing Authority. The increase was approximately one percent. Pay checks with the increase would start 6 August on the Maintenance cycle and 30 July on the Supply cycle.
- 25 Byron F. Christianson Chief of the 2849th ABG Administration Division retired and taking his place was Mr. William T. Sipes.
- 27 The Chief of Staff Air Force programmed funds and issued a Program Management Directive for modification of the 494L Emergency Rocket Communications System used by Minuteman missiles.

The reassignment of Lt. Colonel John E. Touhey, Commander USAF Hospital Hill brought Colonel Donald E. Rice here from Air Force Systems Command Los Angeles Clinic as his successor. Lt. Colonel Richard L. Stoner, Commander of the 2952d Combat Logisties Support Squadron was reassigned to Wright-Patterson AFB and his replacement was Major Robert P. Weekly of the Hill AFB 2849th HQ Squadron Section.

August

A \$6.1 million contract was awarded to Kenway for construction of a facility for storing and issuing small logistics items such as electronics parts. The 57,000 square foot high density storage operation would be located in close proximity to the Air Freight Terminal negating transporting small parts. Completion was scheduled for first quarter FY 1979.

- 9 A three million dollar handling system was installed in the new Ogden ALC Logistical Materiel Processing Facility under a contract with Rapistan, Inc.
- 16 The Ogden ALC Executive Assistant to the Commander, Mr. Richard G. McKenzie was reassigned as Chief of Navigation Instruments, Photographic and Training Devices Division within the Directorate of Maintenance. Mr. McKenzie's replacement as Executive Assistant was Mr. Robert W. Goodfellow, Deputy Chief of the Engineering Division of the Directorate of Materiel Management. However, because of illness, Mr. Goodfellow never assumed the position and through verbal orders of the commander, Mr. Thomas E. Lightfoot, Chief, Small Business and Contractor Relations Office was given the job as an additional duty.
- 31 Retirement ceremonies were held honoring Colonel Howard J. Andersen, 2849th ABG Commander followed by the change of command ceremonies designating Colonel Michael W. Moore as his successor, effective I September.

The Quality Assurance Office had a change in leadership when Lt Colonel Thomas R. Adams was reassigned to Headquarters USAF and his replacement was Lt Colonel James E. Spencer.

#### September

Strategic Air Command (SAC) at Vandenberg AFB, California launched its 500th Minuteman ICBM to test its operational capabilities.

The first eight eligible Ogden ALC civilian employees were selected for training in the new AFLC Logistics career broadening program. Personnel were selected from the Professional Administrative Career Examinations (PACE) test scores, personal achievements and review of their personnel records. Extensive training will be offered for two years to selectees resulting in eventual placement in middle management positions within the ALC.

1 Detachment 68, HQ Ogden ALC was designated and organized at

7

10

Malmstrom AFB, Montana to support the Minuteman weapon system.

A military Newcomers Reception Center was established at Hill AFB and located in Building 555. The primary goal of the organization was to insure newcomers are met by their sponsor or unit representative shortly after arrival.

A contract was awarded, 9 March 1976 to the Red Ball Welding Company for \$322,229 to build an addition to and remodel the Hill Engineering Test Facility (HETF) Building 11300. The new addition measuring 19,200 square feet and the remodeling were completed this date.

Colonel Russell D. Terpening 2849th Air Base Group Deputy Commander, left for a new assignment.

Following an Ogden ALC February 1976 inspection c<sup>\*</sup> loaded CNU-180 containers and the munitions stored inside them  $\neg r$  humidity and corrosion, a modification program began to drill ho<sub>1</sub> as in the bottom of each container to allow drainage and ventilation. As a result TCTO 11A9-19-502 was implemented to modify the entire Air Force inventory of containers.

13 Graduation ceremonies marked the completion of 80 hours of instruction for 15 supervisors in the new AFLC resource management course, "Fundamentals of Maintenance Management for the New Production Supervisor."

The Ogden ALC Senior Enlisted Advisor, CMSgt Robert E. Rogers was reassigned to the command position at Headquarters AFLC and CMSgt Jessee T. Barnett, Jr., was chosen as his replacement.

- 26 Upon the retirement of Lt Colonel Stewart R. Kirkpatrick, Chief, Information Office, Lt Colonel Richard F. Quimby became the information officer for the Ogden ALC.
- 27 The flower shop celebrated an opening in the new Base Exchange with a ribbon cutting by the concessionaire, Eddan Flower Shop.

30 The Ogden ALC Equipment Management Board was discontinued.

The newly established Headquarters Air Force Commissary Service assumed the operational control of all Air Force commissaries relieving the 2849th Air Base Group Commander of those responsibilities at Hill Air Force Base.

October

In 1972 a contract was signed by the Ogden ALC with the U.S. Navy to repair the KA-58 Navy Panoramic Camera. A new agreement signed this date included the complete repair and overhaul of the camera module mount, and all the associated electronics.

The June 1976 Congressional restriction to the silo based concept for the MX missile was incorporated into the program plan resulting in deployment defined as buried trench and shelter base concept.

The Ogden ALC negotiated a contract with Motorola Company, Scottsdale, Arizona to refurbish a test set and complete a nondestruct test facility at Hill AFB for testing FMU 56 fuses. The refurbished test set and the shielded room material were received on base this month. The facility would be operational in February 1977.

1

Public Law 94-310 signed by the President on 15 June 1976 gave federal workers paid court leave to appear as nonofficial witnesses in behalf of private parties only if the United States, the District of Columbia or state or local government was a party to the proceedings.

The President signed Executive Order 11941 effecting pay increases for both military and general schedule employees. The increases ranged from an average of 4.24 percent for GS-5 to 7.92 percent for lower step GS-15. Under Public Law 94.261, 25 percent of the military basic pay increases went to the nonbasic allowances for quarters and subsistence, offsetting the inequity in the distribution of military pay. Nonappropriated fund supervisory position employees such as managers also benefited under the new schedule.

An AFLC Directive assigned the validation of International Logistics Program (ILP) delivery reporting responsibilities to the Ogden ALC Comptroller, Accounting and Finance Branch.

- 6 The Resident Integrated Logistics Support Activity (RILSA) for the F-16 Lightweight Fighter was officially established at General Dynamics, Fort Worth, Texas. A provisioning function for the U.S. Air Forces and participating governments of Belgium, Denmark, Norway, and the Netherlands it was manned by 17 USAF civilians and military representatives from Europe.
- 13 The new Hill AFB Deputy Base Commander was Col Kenneth V. Wilson who succeeded Colonel Russell D. Terpening.
- 15 A Headquarters USAF Program Management Directive initiated the MX validation phase. Phase I of the Defense System Acquisition Review Council was completed 20 January 1976 and 9 March 1976.
- 18 The GO72A Depot Maintenance Production Cost System data was converted from the RCA 301T computer system to the new CYBER system.
- 20 The first F-16 air combat fighter aircraft rolled out of the General Dynamics Plant in Fort Worth, Texas. This was the first of eight such aircraft to be produced and tested extensively before full-scale production would begin.

12 Ogden ALC Chronology

November

An aircraft maintenance building was completed for a tenant, the 508th Tactical Fighter Group Air Force Reserve (AFRES) organization. Numbered 589 it covered 8,000 square feet and cost \$303,000.

Completed was Building 508, a base supply and equipment warehouse to be used by Hill AFB tenant, the 508th Tactical Fighter Group AFRES. Costing \$232,600 the contract was awarded 29 August 1975 to Wadman Construction Company for an 11,253 square foot structure.

- 4 USAF directed all major commands to implement a new standard organizational structure within Central Civilian Personnel Offices not later than 2 January 77. Ogden ALC submitted its plan for implementation in the form of a waive, because the standard structure could cause an imbalance in work loads to personnel in certain areas.
- 15 The first Wild Weasel modification kit for installation was received at the Ogden ALC. With the kit were draft TCTOs, a set of ballast, two sets of installation tools, and a complete backup or spare kit.
- 16 The new Auto Hobby Shop completed 14 October was officially open for business. Construction of the \$237,440 facility began 13 November 1975 by McGuire Construction. The 5,952 square foot building would be used by military members both active and retired for almost all auto repairs. The facility was complete with equipment and full-time help, plus an auto parts sales store.
- 30 The Ogden ALC was assigned System Management responsibilities for the GBU-15 Modular Guided Weapon System.

December

1

The U. S. Civil Service Commission announced implementation of a new classification system called the Factor Evaluation System (FES) for civilian Government "white collar" workers. Within the AFLC organizations it was expected to take five years to complete the rewriting of standards for approximately 38,000 nonsupervisory positions involved in the conversion.

Awards for 1976 that were received by Ogden ALC organizations without specific presentation dates were: 2701st Explosive Ordnance Squadron Outstanding Unit Award for Meritorious Service. An AF Unit Award was presented to the Air Base Group, and the 1881st Squadron was presented the Tower of the Year Award.

The Directorate of Distribution began service testing a compression of its organizational structure. Eight Divisions were compressed into six: Supplies and Equipment Management Divisions were consolidated as were Transportation, Support and Operations.

8 The first full-scaled development version of the F-16 lightweight fighter completed its maiden flight at the General Dynamics Plant. Fort Worth, Texas. Civilian test pilot Niel Anderson flew the plane for approximately 80 minutes testing handling and the major systems. Testing at Edwards AFB, California by USAF and the contractor test team would follow on seven such aircraft before full production in October 1977.

The last production McDonnell Douglas F-4E aircraft tail number 74-1653, was accepted by the USAF.

- 13 Headquarters AFLC advised the Resource Conservation (RECON) Program had been discontinued by USAF. The USAF Suggestion Program was to be reemphasized and participation encouraged, thus retaining the motivation derived from the discontinued RECON Program.
- 20 Headquarters AFLC designated the Ogden ALC as worldwide System and Maintenance Managers for the F-16 fighter aircraft. The assignment included management of budgeting, funding, acquisition, spare parts, technical data, training equipment and the related support equipment, the Maintenance work load including non-destructive and testing, and any modifications. The Ogden ALC had been assigned F-16 provisional management in September 1974.

23 Detachment 1, Headquarters 67th Combat Support Group completed its mission as the initial cadre for the smooth transfer of the 388th Tactical Fighter Wing. With no further requirement the Detachment was inactivated.

31 On-base buildings and structures numbered 1,217. On-base acres totaled 6,568.03 including 713.10 acres for the Boeing operated Air Force Plant 77. Off-base acres came to 940,815.35. The grand total acres both on and off-base were 947.383.38.

> By the close of the year the Ogden ALC had completed Programmed Depot Maintenance on 214, F-4 aircraft. There were 211 technical order modifications and seven Leading Edge Slat modifications.

> The status of Project MAX a Directorate of Maintenance computerized logistics management system showed the final design of the program underway and scheduled for implementation in October 1977 and at other ALC's in 1978.

> During calendar year 1976 military and civilian personnel earned just under \$264 million, the largest payroll in the state of Utah and the largest in the history of the base. Of that figure, military personnel received \$45,609,694 and civilians \$218,171,561. Federal taxes paid by both were \$38,550,000 and the civilians paid Utah State taxes of \$7,738,693.

> Personnel assigned to Hill AFB at the close of the year showed 14,184 civilians and 3,949 military.

14 Ogder

Ogden ALC Chronology

A state proposal to pump the Great Salt Lake into the desert areas to the west could hamper Air Force Range operations and future expansion. The highest recording made of the Great Salt Lake was in 1870 when it covered 2,400 square miles and had an elevation of about 4,211.6 feet. In the 1961-1963 period it covered only 950 square miles and was over 20 feet lower. Since 1963 the lake had increased in depth by 9.5 feet covering an area of 1,734 square miles.

Encroachment on the Hill AFB Air Compatible Use Zone (AICUZ) by urban development could one day restrict flying operations perhaps even cause the eventual base closure. To prevent this the Air Force purchased the necessary property to prevent encroachment however, only on the north end of the base. To the south was another situation since two of the owners would not sell at the price the Air Force had offered. It was hoped that an agreement could soon be reached allowing government purchase. 15 Ogden ALC Chronology

1977 January

- Ogden ALC Civilian Personnel Branch implemented the USAF directed standard organizational structure for civilian personnel organizations. There were no positions lost in the reorganization.
- 4 Mr. Thomas E. Lightfoot, Chief of the Small Business Relations Office accepted the position as Chief, Contract Management Branch, Directorate of Procurement and Production. His replacement in Small Business was Mr. William N. Wale.
- 5 Mr. William B. York's verbal appointment as Executive Assistant to the Ogden ALC Commander this date would end 24 April 1977.
- 7 The Secretary of Defense renamed the Defense Supply Agency (DSA), Defense Logistics Agency (DLA) to better reflect the broadened scope of responsibilities assigned to the agency since its inception fifteen years ago. DLA was established to provide integrated management of common supplies and services used by all armed forces. The Defense Property Disposal Office, a function of the new DLA, was a tenant organization at Hill Air Force Base.

10 The Air Force established the Product Improvement Program (PIP) for all operational Air Force systems, items, or equipment. This program absorbed the Increased Reliability of Operational Systems (IROS), which had used only selected weapon systems for analysis.

- 25 Two helicopter simulators belonging to the 1550th Aircrew Training and Test Wing (ATTW), a former HAFB tenant organization, were shipped to their newly built facilities at Kirtland Air Force Base, New Mexico. The \$3 million, seven-ton-each simulators were used by the Wing while at Hill AFB in the training of over 2,000 U.S. and foreign students in flying proficiency for the CH-3 Jolly Green Giant and HH-3 Super Jolly Green Giant helicopters.
- 28 In keeping with the National Emergency on Energy Conservation, all building heat thermostats at Hill AFB were set at 65°.
- 31 The Weber State College opened an office in Room 4, Building 368 to allow base personnel information on education programs which they offered. Located in the same building was the University of Utah coordinator.

This was the last duty day for Brigadier General John R. Paulk Ogden ALC Vice Commander. He would then report to his new assignment, Deputy Chief of Staff for Logistics North American Air Defense Command Aerospace Defense Command at Peterson AFB, Colorado Springs, Colorado.

February

11 Brig Gen George L. Schulstad became the Ogden ALC Vice Commander this date. His previous assignment was that of Deputy 16 Ogden ALC Chronology

Commander, Army Air Force Exchange Service, Dallas, Texas,

- 15 Effective this date, the newly-located Hill Consolidated Command Post was operational. The organization moved from Building 1102 to Building 120.
- 26 Construction of the new Landing Gear Overhaul Facility, Building 507 was completed. The contractor Santa Fe Engineering and Construction Company finished the 280,213 square foot structure at a cost of \$6,594,430.
- 28 Colonel Michael Finneran, Base Installation Chaplain retired and his duties became the responsibility of Lt. Colonel Stuart H. Lengel, Jr.

March 10

- The F-16 Automated Provisioning System (D220) became operational.
- 14 A new Aerospace Ground Equipment Facility Building 847 was completed. The \$73,959 structure was started in October 1976, by the McCullough Construction Company.

17 The 2849th ABG Security Police Division moved into its new facility Building 1219, from Buildings 397, 549, and 550. This consolidated the organization, a rarity among AFLC Security Police functions A ribbon cutting was held with Headquarters USAF Chief of Security Police, Major General Thomas M. Sadler, in attendance.

April

- Construction began on a new Gap Filler Radar Facility at Wendover Auxiliary Field. The contractor for the \$50,000 facility was the McGuire Construction Company and the building was to be completed in October 1977.
- 4 The Hill AFB Automated Telecommunications Center (ATC) implemented the Optical Character Reader (OCR) System. AFLC directed the program be implemented at all Air Logistics Centers, with Chief of Staff Air Force approval received in September 1975. The device provided a much faster system for automatic message transmission.
- 21 On this date construction started on a new Aircraft Maintenance Hangar, an 84,300 square foot structure costing \$4,449,404. Completion of the hanger was expected in June 1979.
- 25 Mr. Max Kennedy, a supervisor in the Directorate of Maintenance was appointed as Executive Assistant to the Ogden ALC Commander.

May

HeaJquarters AFLC directed program development to reduce personnel costs through position management. The project called Pacer Span

## BEST COPY AVAILABLE

compared AFLC field counterpart, like functions, to arrive at effective yet economical position structures, organizational arrangements, and work methods to curb escalating salaries caused by advancement in the average grade.

The European countries, Norway, Holland, Denmark, and Belgium signed the final contracts for the purchase of 348, F-16 fighter aircraft.

The Department of Defense announced continuation of Minuteman III missile production.

1 Ogden Air Logistics Center successfully implemented the Department of Defense (DOD) directed Uniform Cost Accounting (UCA) System. This provided a uniform, standard base for accumulating and reporting costs of depot maintenance operations among all DOD agencies. The program would be completly implemented within AFLC by August 1977.

Effective this date, the ALC History Offices throughout AFLC were realigned from the Air Base Group to the Air Logistics Center Command level. The waiver placing History under the Air Base Group was cancelled on 21 April 1977.

6 Ceremonies were held to commemorate the relocation to the south gate entrance of the newly refurbished B-17 model and plaque honoring the late Maj Ployer P. Hill, namesake for Hill AFB. The monument had originally been located where the official groundbreaking ceremonies were held on 12 January 1940, which was near the entrance to the Radar approach Control (RAPCON) facility, Building 3.

10 The Ogden ALC awarded a \$3 million contract to Boeing Aerospace Company, ICBM Division, Seattle, Washington. The contract was for engineering kit fabrication, testing and support equipment, needed for an electronics amobilitier in support of the Minuteman weapon system.

- 15 The new Mobile Control Tower was Operational at Hill AFB. The tower was operated and maintained by a tenant organization serving this Command, the 1881st Communications Squadron, of the Air Force Communication Service (AFCS) Command.
- 25 A new eight-lane addition to the bowling alley at Hill AFB was being built by the Wadman Construction Company at a cost of \$34,280.
- June

In the new Metals Processing Facility, Building 505, around 1845 hours, a large hot-tank containing cellulose acetate butyrate masking wax burst into flames while being drained. The flames progressed through the tank into the exhaust ventilation duct and destroyed the entire duct, associated scrub mist eliminators, blowers and heat recovery coils. The building itself was not damaged; however, costs were \$104,629.17 for repair and replacement of the damaged equipment.

The formal F-16 pre-production planning teams were organized at Ogden ALC for planning full support needs, facilities, equipment, materials and skills to be in place as required.

On wages paid on or after this date, Federal Income Tax withholding rates were reduced by two percent for both military and civilian employees, as a result of the increased maximum standard deduction declared by Congress. However, the State of Utah withholding was increased by two percent, eliminating any pay increase for Hill AFB employees.

Effective this date, Nonappropriated Funds (NAF) Regular Wage Rate Schedules were increased for administrative support and patron services' scheduled for Davis, Weber and Salt Lake City wage areas. Hill AFB restaurant workers benefited.

27 Construction began on a new Ballistic Missile Processing Support Facility at Hill Air Force Range. The contractor was Tekton, Inc.

July

1

1

A contract for \$2.3 million was awarded to the McDonnell Douglas Corporation for Center wing sections for the F-4 Phantom aircraft.

The F-16 Foreign Military Sales Master Plan was published.

The F-4 Fast Fighter project began.

Effective this date, Detachment 25, Headquarters OO-ALC Minuteman Support detachment at Grand Forks AFB, North Dakota, was inactivated. The detachment was manned by two officers and one airman. Concurrently Detachment 69, was designated and organized at Whiteman AFB, Missouri, with personnel from inactivated Detachment 25, reassigned to Detachment 69. This mission was also in support of the Minuteman.

Detachment 45, Headquarters Ogden Air Logistics Center, was discontinued at Norton AFB, California. Manpower authorizations of six officers and 12 civilians, were transferred to the new Air Force Acquisition Logistics Division, Wright-Patterson AFB, who in turn organized and designated Detachment 1, at Norton AFB, California.

Upon the retirement of the 2849th ABG Deputy Commander, Colonel Kenneth V. Wilson, the Ogden ALC Commander chose Colonel James Bassett Commander of the United States Military Group, Honduras, as his replacement. Colonel Bassett would assume the duties on 7 August.

2 The General Purpose Aircraft Shop, Building 597, was completed. Contractor for the facility was Zwick Construction Company. Construction of the 17,248 square foot structure began 10 June 1976 and cost \$560,557.

> Col Lawrence R. Sparks was assigned as Director of Distribution, Ogden Air Logistics Center. He replaced Col Richard G. Madden, who was reassigned to Headquarters USAF.

14 On this date, construction began on a Rocket Checkout and Assembly Storage Facility, Building 596. The 1,900 square foot structure was under contract to Control, Inc. It would be completed 10 May 1978, at a cost of \$272,800.

> Major Joseph Raphael, Chief of the Safety Office was promoted to Lt. Colonel and reassigned to the Pacific Air Forces. Major D. K. Smith of the organization was assigned as acting chief until a replacement could be chosen.

- 15 The first F-16 Lightweight Fighter Aircraft to land at HAFB arrived this date on a test flight from Edwards AFB. The aircraft was displayed on the following day to 1,300 private pilots. The F-16 was of prime concern to both Ogden ALC, as the system manager, and a tenant organization, the 388th TAC Fighter Wing, as the user. The 388th would, as announced 10 April 1977, change from the F-4 to the F-16 in January 1979.
- 20 A two year accreditation was awarded to the USAF Hospital Hill by the Joint Commission on Accreditation of Hospitals.
- 24 Brigadier General Cornelius Nugteren assumed duties as the Ogden ALC Vice Commander upon the retirement of former incumbent, Brigadier General George L. Schulstad.
- August

Hill AFB earned the Minuteman flag with 26 stars for support of the U.S. Savings Bond Program. This marked the 26th consecutive year it had exceeded its required goal.

- 1 Colonel Morton D. Orzen retired from the USAF leaving his position as the Ogden ALC Inspector General vacant. Mr David R. Brooks, his assistant assumed the duties until a new appointment could be made.
- 7 Colonel James R. Bassett became the Deputy Commander of the 2849th Air Base Group succeeding Colonel Kenneth V. Wilson, who retired effective 30 June 1977.
- 16 Hill AFB turned over most of the Wendover Air Force Auxiliary Field to the town of Wendover. Only 1,853 acres of a total of 2,017 were

18

relinquished, with Hill retaining 164 acres having a radar site. That portion deeded to the town of Wendover included the runways taxiways and hangars. Also transferred were the hospital complex and several warehouses. Other parcels would be turned over at a later date by other government agencies. The water system supplying the Wendover Air Force Auxiliary Field had been transferred previously in July 1976.

- The first two-seater (Model B) of the F-16 aircraft completed its maiden flight. On 8 August 1977, it flew .3 hours, and again 1.3 hours. On 16 August, it flew 2.0 hours, and finally this date, 1.3 hours. On 19 August, it was transferred to the United States Air Force from the General Dynamics Corporation and was flown 2.7 hours to Edwards AFB for the turnover. Total hours flown were 7.6 by delivery time.
- 24 A report submitted to the Congress recommended termination of Project MAX for the reason the system could not resolve the problems existing in AFLC depot maintenance management systems and further did not meet the criteria for mission essential automatic data processing. The G005M Cost Accounting System portion of Project MAX was in the final stages and had been proposed for approval.
- 25 Ceremonies this date honored Major General Edmund A. Rafalko, Ogden ALC Commander, who retired after a 35-year military career. Concurrently, Major General James P. Mullins was welcomed as the new Ogden ALC Commander. General Mullins' former assignment was that of Deputy Chief of Staff, Plans and Programs, Air Force Logistics Command.

Colonel Jay T. Gannaway reported for duty as Chief, Personnel Division replacing Colonel Edwin C. Hudson who was reassigned.

September

10

A \$2,646,000 contract for the new Industrial Waste Treatment Plant was awarded to Weyer Construction Company. The completion date for the facility was January 1979.

As a result of an increase in the Consumer Price Index (CPI) from December 1976 through June 1977, retired military and civil service employees received a 4.3 percent increase in their annuity checks.

The Ogden ALC Vice Commander, Brigadier General George L. Schulstad officially retired from the United States Air Forces.

The Base Thrift Shop, Building 336, would begin opening one Saturday a month to accommodate patronage of all who had valid access to Hill AFB. Proceeds from the service were used exclusively for welfare or charitable ourposes for military personnel.

- 14 A wage increase to affect some 6,500 workers at Hill AFB was approved by the Department of Defense Wage Fixing Authority. Wage Grade employees would receive an 11.07 percent pay boost, with Wage Grade Leaders receiving 11.6, and Wage Supervisors a 9.78 percent jump. The new pay rate was effective 11 September.
- 19 Ground breaking was held for the new Hill AFB Commissary. The \$3.5 million facility, funded by nonappropriated funds, would incorporate 12 check stands with 23,000 square feet of sales space ready for operation by the end of 1978. Culp Construction of Salt Lake City was the contractor.
- 27 Headquarters AFLC began reassigning those functions and responsibilities for Deputy Program Management for Logistics (DPMP) and Integrated Logistics Support Office (ILSO) formerly accomplished by the ALCs for weapon systems managed by each to the Air Force Acquisition Logistics Division, Wright-Patterson AFB. There were sixty-two positions involved in the functional transfer.
- 28 The first F-4G Phantom Aircraft to be completed under Project Wild Weasel was Tail number 69-7263. This was one of the 116 scheduled in the program which would comprise about one-third of the depot maintenance repair work load for FY 1978-1980.
- 30 Lt. Colonel Delmar E. Cassingham became the new Chief of the Safety Office left vacant since 14 July. Major D. K. Smith had been acting in behalf of the chief during the intervening period.

As a result of an Air Force conducted study Headquarters AFLC directed consolidation and realignment of the 2849th Air Base Group Civil Engineering Division decreasing the grade point average within the organization, and adding one supervisory position.

October

Construction began on Microwave Sites at Wendover Peak and Grassy Mountain. These sites were under contract to Glen's Excavating and Grading Company, and would cost \$100,000 when completed in January 1978.

Civilian travelers on temporary duty (TDY) were required to use government quarters when available. If available quarters were not used per diem payment for quarters would not be allowed. Under some particular circumstances civilians could be excused from using quarters.

> The Air Force Communications Service assumed maintenance responsibility for all weather instrumentation and devices from the Military Airlift Command Air Weather Service. Those organizations affected at Hill AFB were the 1881st Communications Squadron, recipient of the function, six positions and assigned personnel the grantor being

22

17

27

Detachment 5, 15th Weather Squadron, 7th Weather Wing. The function would now have maintenance control, quality control, supply, test equipment and administrative support.

Program Management and Engineering responsibilities for AGM-65A and B Maverick Electro-Optically Guided Air-to-Surface Missiles transferred from the Air Force Systems Command to the Air Force Logistics Command.

The President authorized a 7.05 percent pay raise for military and salaried federal employees.

Construction began on a \$1.6 million addition to the Engineering Test Facility Building 206. The contract had been awarded to Knowlton H. Brown Company of Corrine, Utah to build the 20,400-square foot addition. This facility would be used for servicing of aircraft and fuel cell corrosion removal for remotely piloted (drone) vehicles, C-130 aircraft, and helicopters assigned to the 6514th Test Squadron, an Air Force Systems Command Hill AFB tenant.

21 A contract was awarded by Headquarters USAF to Johnson Institute to assist AFLC in setting up a viable drug/alcohol program for civilian employees. The "model base" chosen for the program was Hill AFB. One reason for the selection of Hill AFB was the strong offbase support for substance abuse programs, plus the fact that the staff of the Social Actions and Civilian Personnel offices were competent and eager to work with the program.

An Open Storage Facility was completed by the Utah Construction and Development Company this date. The facility was built for use by Hill AFB tenant, the 508th Tactical Fighter Group (AF Reserve).

Colonel Kenneth E. Holcombe was appointed Ogden ALC Inspector General. The position had been left vacant in August after the retirement of Colonel Morton D. Orzen.

31 Following the Directorate of Materiel Management reorganization, work load transfer, and realignment under AFLC directed Project Pacer Flare, the directorate was concerned with the difficulties experienced in operations caused by the differences in logistics requirements for missiles and aircraft. Thus separation of the two functions was approved by Headquarters AFLC.

The Base Senior Enlisted Advisor, CMSgt. Jesse T. Barnett, Jr., retired.

Ogden ALC published the regulation, "Minuteman Established Reliability and Hardness Critical Parts Control," to assist in maintaining the reliability of the weapon system.

#### November

- 1 Upon application for a medical retirement by Mr. Max K. Kennedy, Executive Assistant to the Ogden ALC Commander, Mr. Richard G. McKenzie was detailed to the position. This was not a first for Mr. McKenzie who had occupied the position from March through August 1976.
- 9 Headquarters AFLC approved the consolidation of dual facilities, supervision, and the reduction of personnel in the Directorate of Materiel Management, Not Operationally Ready Supply NORS Unit and its Control Center.
- 15 A word processing center with five work stations was instituted within the Commodities Procurement Division of the Directorate of Procurement.
- 16 Ground breaking ceremonies at Hill AFB marked the beginning of construction of the first two F-16 jet fighter facilities, one a maintenance training building, and the other a flight operations building. These would be used by the Hill AFB tenant the 388th Tactical Fighter Wing, the first Air Force unit to fly the F-16.
- 17 The Ogden ALC was advised it was the winner of the AFLC Maintenance Award for 1977.
- 21 An agreement was signed this date between the Intermountain Red Cross Blood Program and Hill AFB to provide blood to all military personnel and their dependents; whether traveling, on vacation or in the process of relocating.
- 25 The Directorate of Maintenance set up its first word processing work station.

#### December

Ogden ALC organizations receiving awards for 1977 not having particular awarding dates to reconcile events were: 2849th Air Base Group AFLC Outstanding Motor Vehicle Maintenance Unit of the Year Award, Officers Open Mess were given the FY 1977 Achievement Award; Comptrollers Office received the Air Force Accounting and Finance Center CHECKPOINTS Superior Performance Award; 2849th ABG Security Police named AFLC Outstanding Police Unit for 1977; and 1881st Communications Squadron awarded Air Force Communications Commend Tower of the Year Award.

President Carter's executive order halted Minuteman missile production and ordered the dismantling of the assembly line. However, he did authorize 10 spares to be built mostly from materials on hand and they were completed this month.

1 Three new councils were established for the base military community. The first, Health Care Consumers Council, gave members an opportunity to air views on the quality of the health care system. The second base council was called, Personal Financial Responsibility Program, devised to help eliminate financially troubled military personnel through education, information and consultation. The third council, the Base Advisory Council, consolidated three former organizations to assist in solving problems impacting base military personnel.

- 2 The new Logistical Materials Storage Facility, Building 845, was constructed by the Weyer Construction Company at a cost of \$8,120,089. Completed this date, the 550,000 square foot facility had been started on 19 January 1976.
- 21 HQ AFLC ordered the Office of Management and Budget (OMB) A-76 Cost Study cancelled on the work load in the Precision Measurement Equipment Laboratory (PMEL).
- 22 Boeing Aerospace Company delivered its plan for assembly, test, and system support for the MX Missile.
- 31 Assigned civilian personnel of the Ogden ALC, Nonappropriated Fund and tenant organizations, both on and off-base, numbered 14,419 and received \$248,287,795 in pay for the entire year. Total assigned military personnel, Ogden ALC, and on and off-base tenants totaled 4,269, and were paid \$52,141,662.

There were 184 F-4 aircraft completed under project Pave Spike.

The Ogden ALC completed modifications, special projects and field failure checkout and repair on 140 Minuteman Missiles during the year.

25 Ogden ALC Chronology

#### 1978 January

The Ogden ALC assumed landing gear management responsibility for the newest Air Force support aircraft, the A-10.

During the year the Ogden ALC played a major role in four Class V modifications to enhance the capability of the F-4 aircraft by incorporating technological advances into their systems. The Air Force labeled these four modifications Digital Avionics, Pave Tack, Pave Spike and the Advanced Wild Weasel.

Effective this date the management of functions within the Deputy Program Manager for Logistics/Integrated Logistics Support Offices became the responsibility of the newly established Air Force Acquisition Logistics Division located at Wright-Patterson AFB, Ohio and not each ALC for the weapon systems it managed.

The USAF decided to relocate its Taiwan F-4 maintenance depot to Korea and named the project to accomplish it, Pacer Dot.

9 Throughout Ogden ALC a massive keypunch equipment installation, relocation and upgrade began. Installation of the 60 Control Data Corporatiion low-speed punches (1710s) would be completed by 30 March. Replaced were 42, 026 keypunch machines and 18, 056/9 verifiers leased from DP Enterprises.

30 The Directorate of Maintenance implemented a Primary Shift Concept to eliminate rework by accomplishing most of the work on day shift. The concept did not prove valuable and was discontinued with the expiration of temporary employee details.

#### February

The Ogden ALC completed the first production modified guidance and control section of the AIM 9J-1 Sidewinder missile. The first missile was turned over to the Hill AFB tenant, the 388th Tactical Fighter Wing.

Air Force announced early phaseout of the last RF-101C unit leaving only 20, F-101B/F Voodoos in the F-101 inventory.

- 1 The first traffic light on Hill Air Force Base was operational. The semi-actuated traffic light was constructed by Great Western Electric Company under a contract awarded in April 1977. The light was located at the Sixth and Liberty Streets intersection and provided safe crossing to the Youth Center from the base housing area.
- 6 The Ogden ALC 2849th Air Base Group Security Police Division received the AFLC Outstanding Security Police award for 1977.
- 9 Mr. William N. Wale, Chief of the Small Business Office retired from federal government employment after 32 years of service. Succeeding Mr. Wale was Mr. Doyle D. Perkins effective 8 March.

26 Ogden ALC Chronology

- 16 The Ogden ALC Directorate of Distribution hosted a Joint Military and Household Goods Agent Conference at Hill Air Force Base for representatives of the local and regional moving industry.
- 24 The Ogden ALC Commander, Major General James P. Mullins was awarded the permanent rank of Major General.
- 26 The 101st Marine Fighter Attack Training Squadron recipients of weekly transient service at Hill Air Force Base, presented the Transient Alert function of the Directorate of Maintenance with a Certificate of Appreciation.

March

.

- Standardization of functional codes for the 2849th Air Base Group Administrative Division was USAF approved and directed. At the same time, the name of 2849th Air Base Group Reproduction Branch was changed to the Reprographics Branch.
- 13-17 The Directorate of Maintenance Flight Test Branch received an Outstanding rating during the HQ AFLC Operational Capability Assessment Inspection.
- 14 The first air shipment of a major F-16 component, in the F-16 multinational program, was shipped to Brussels, Belgium. The forward fuselage of the F-16 fighter-trainer aircraft was flown from Dallas-Fort Worth Regional Airport in the hold of an American Airlines 747 freighter.
- 15 A ceremony was held to officially open the new eight-lane addition to the Hill Air Force Base bowling lanes making a total of 20 lanes.
- 17 The second traffic signal on Hill Air Force Base went into operation at 2:00 p.m. The light was located at the intersection of Sixth and E Streets.
- 22 The Ogden ALC Range Management Office was relieved of the management responsibility of the Hill/Wendover Range Complex. The office and all authorized positions would be transferred to the Air Force Systems Command, who had been appointed Range Manager for the complex on 5 March 1978. The Air Force Systems Command newly assigned responsibilities included planning, budgeting, operating, and scheduling the complex. The U.S. Army would retain its facilities at the Dugway Proving Ground.
- 28 General Bryce Poe, II, AFLC Commander presented the 1977 Air Force Maintenance (Small Unit) Award to the Ogden ALC Maintenance Director, Colonel L. G. Curtis.
- 29 The Readiness Control Center (RCC) had its beginnings in a small conference room in Building 1231 to test the validity of the RCC concept. The Directorate of Materiel Management operated the RCC.

HQ USAF had directed a stringent grade control program. Ogden succeeded in meeting the interim goal established by HQ AFLC of 7.96 when it arrived at an average grade of 7.94. However, this was short lived and by the end of the FY 1978 the average grade had risen to 8.11.

The kitproofing of Project Rivet Hawk, the program to replace the Titan II Guidance System with the new Universal Space Guidance System similar to that used on the Titan III missile, also C-5A and C-141 aircraft were completed on 17 February 1978. However, the actual installation started at Little Rock AFB this month and would be completed in December 1979.

April

31

- 1 The Directorate of Maintenance established a new Quality Assurance Division with 303 personnel assigned.
- 24 A base team was established under the direction of Lt. Colonel Harry Russell, Chief Bioenvironmental Engineer to answer inquiries presented by employees on questionable health or safety problems they might have in regard to their work assignment environment.

25 The first Ogden ALC Advanced Wild Weasel modification was completed on aircraft F-4E 68-0239. When the application of this electronic warfare avionics system was completed on the aircraft, it was redesignated an F-4G. The Tactical Air Command user of the Phantom, had programmed 116 aircraft for this modification. Their 35th Tactical Fighter Wing at George Air Force Base, California received this first aircraft.

> The Coded Switch modification designed to prevent an inadvertent or unauthorized launch of the operational Titan II missiles was finished.

- May
- The Directorate of Maintenance Tubing and Cable and Welding and Heat TDreatment Shops werre given "Shop Certifications."
- 19 Earlier the Directorate of Maintenance had established a Project MAX Office, but when the project was ordered discontinued, Headquarters AFLC ordered the office redesignated the Depot Maintenance Management Division. Included in the organization was the management responsibility for the remaining MAX Program, G005M Uniform Cost Source Data Collection System. The directorate created two other new offices during the year, MA-2 to handle the changes and additions to facilities and movement and installation of equipment, and MA-3 for coordination of F-16 aircraft arrivals on the base. Additionally a headquarters squadron section was established within the Missile, Airmunitions and Weapon System Division.
- 24 McDonnell-Douglas delivered the 5,000th F-4 Phantom aircraft, serial number 77-0290.

Headquarters AFLC directed that a Productivity Office be established within the Directorate of Plans and Programs and that the Ogden ALC On the Job Enrichment (OJE) program be placed within that organization.

June 6

- The Ogden ALC Augmented Command Post was renamed the Ogden ALC Logistics Readiness Center.
- 9 Captain John L. Woodward took command of the 1881st Communications Squadron when Captain Byron C. Bradbury was enrolled into the Air Command and Staff College. Captain Woodward came to Hill AFB from Richards-Gabaur AFB, Missouri.
- 13 Major Gary D. Eppler reported for duty to Hill AFB as Commander, 2952d Combat Logistics Support Squadron. The former commander, Major Robert P. Weekly had been reassigned to his new command, United States Air Forces in Europe (USAFE) effective 31 May. In the interim before Major Eppler reported Captain Michael A. Fratzke was acting squadron commander.
- 16 A ground-breaking ceremony was held for construction of a \$2,850,536 airmens' dormitory, Building 523. The 360-man unit was to be built by Zwick Construction Company of Salt Lake City, and had a projected completion date of September 1979.
- 24 Lt Colonel Hubert C. Place was appointed as the new Director, Plans and Programs upon the retirement of Colonel Phillip R. Shepherd.
- 30 Effective this date Colonel Jack G. Hilden, Director of Materiel Management retired from the USAF with 26 years of service. He had been in a leave status since 16 April when Colonel Robert V. Gowans was appointed to the position.
- July

1

The Civil Service Commission adopted a new title for the Government-wide Spanish speaking Program. The name chosen, "Hispanic Employment Program," was thought to express more fully the nature of its goals and objectives.

Installation began on a Class IV Wing Fold Rib modification on the entire F-4 fleet. There were problems encountered during installation of the modification apparently caused by the differences in the structures of the various models of F-4 aircraft, escalating costs from the original estimate of \$33,945,122 upwards to \$60,510,313.

The Quality System Evaluation Program (QSEP) a technique used to measure the adequacy and effectiveness of quality control was initiated at the Ogden ALC within the Directorate of Maintenance.

Detachment 1, USAF Tactical Fighter Weapons Center, was activated at Hill Air Force Base. This organization was established in support of the F-16 aircraft and belonged to the Tactical Air Command. The Fortieth Aerospace Rescue and Recovery Squadron (ARRS) was activated at Hill Air Force Base as a tenant organization. Originally activated in 1968 at Udorn Royal Thai Air Force Base, Thailand, it was inactivated on 31 January 1976 while at Korat Royal Air Force Base, Thailand. Headquarters for this squadron was the 39th Aerospace Rescue and Recovery Wing, Eglin Air Force Base, Florida. Concurrently, the Detachment 4, 41st Aerospace Rescue and Weather Reconnaissance Wing, also a Hill Air Force tenant was inactivated. The mission of the newly activated 40th ARRS was the maintenance of its combat rescue capabilities while supporting the Air Force Survival School at Fairchild AFB, Washington the test ranges at Holloman Air Force Base, New Mexico, and Hill Air Force Base.

- 5 The Nephi Navigational Aid Site at Nephi, Utah and the Montello Navigational Aid Site at Montello, Nevada, detached leased facilities of Hill Air Force Base, were activated with jurisdiction and real property accountability assigned to the Commander, 2849th Air Base Group.
- 10 Phase I of an Orthodox Job Enrichment (OJE) project—Generalist Personnel Manager Program was implemented by the Personnel Division at Hill Air Force Base. Endorsements were obtained from Headquarters AFLC on 20 March 1978 for major Ogden ALC directorates to field test the one-year pilot general personnel manager concept designed to provide both an economical while efficient personnel service.
- 17 A new Staff Civil Engineer, Colonel David A. Korzep was appointed when the former leader, Colonel LeRoy C. Porter retired.
- 24 A service test reorganizaton of the 2849th Air Base Group Squadron Section created five squadron sections from the existing three; namely, 2849th Security Police Squadron Section, 2849th Civil Engineering Squadron Section, Munitions Test Headquarters Squadron Section of the Directorate of Maintenance, the Directorate of Distribution Headquarters Squadron Section, and Headquarters Squadron Section 2849th Air Base Group. The three Headquarters Squadron Section previously placed within the 2849th Air Base Group had limited accessibility. The reorganization better supported those per sonal needs of military personnel: housing administration, discipline, and morale. The Distribution, Maintenance, and 2849th Air Base Group Squadrons were effective 1 August.
- August

The Mobile Propellant Transfer System equipment used for the Titan II missile was deteriorating from age and obsolescence of parts. Ogden ALC refurbished and updated that equipment delivering the first set this month.

1 The Inspector General, Colonel Kenneth E. Holcombe retired and was replaced by Lt. Colonel Lee V. Greer effective 27 August. 4

Lt. Colonel Wilford D. Light came from a position with Strategic Air Command in Michigan to assume the duties of Commander, 2701st Explosive Ordnance Disposal (EOD) Squadron thus succeeding Lt Colonel Milford L. Dickens who retired.

An F-16 Special Program Office Liaison Office (SPOLO) was activated and assigned to Hill AFB and colocated with the 388th Tactical Fighter Wing, the F-16 operational tenant organization at Hill AFB.

- Lt. Colonel Tyler W. Slawson was assigned as Chief, Social Actions Office when Major Laurel R. Hunsberger went on leave pending retirement.
- 8 Succeeding Colonel Donald E. Rice, Commander USAF Hospital Hill upon his reassignment to Castle Air Force Base was Colonel Romulus S. von Hazmburg.
- 10 Ground breaking for a \$4 million unmanned aerospace vehicle facility was held. The 140,000 square foot, two-story, concrete and steel structure was located adjacent to the base transient aircraft hangar. These two facilities would be interconnected with walkways and tunnels. The 6514th Test Squadron, an Air Force Systems Command organization and tenant at Hill Air Force Base, will be the user of the facility and will be housing its HC-130 aircraft in the base transient hangar.
- 17 The first full-scale production F-16 Air Combat Fighter was accepted by USAF at the General Dynamics plant in Fort Worth, Texas. Accepting for the Air Force was Major General James A. Abrahamson, program director for the Air Force Systems Command. Participating in the ceremony was Brigadier General Davis C. Rohr, Commander of the 388th Tactical Fighter Wing at Hill Air Force Base. The Wing will be the first to receive and use the aircraft.
- 24 A spill occurred during an oxidizer loading procedure on a Titan II missile killing two military personnel while seriously injuring another and causing minor injuries to 24 other personnel. Nearby towns were temporarily evacuated until dissipation of the resulting toxic cloud of gas vapors.
- 27 Colonel Alan R. Williamson was appointed Director of Contracting and Manufacturing upon the reassignment of Colonel Charles E. Wheeler. Colonel John E. Elliott had been temporarily appointed as the director until the arrival of Colonel Williamson.
- 30 HQ USAF directed that the study be resumed to determine the most cost effective means of performing the work load within the Precision Measurement Equipment laboratory. In 1976 Congressional action had required the study be halted and the work load be done organically.

31 Ogden ALC Chronology

#### September

- A U. S. Magistrate Court established at Hill AFB had the responsibility to try civilian employees, military dependents, retired military, visitors, and contractor employees involved in petty and minor offenses.
- 4 System Management responsibilities for the AGM-65A Maverick Missile at the Ogden ALC was moved from the Item Management Division of the Directorate of Materiel Management to its Airmunitions Management Division. With the move came the responsibilities for two personnel authorizations and three deputy program managers for those logistics positions transferring with the work load.

#### October

The Korean Air Lines (KAL) presented its unsolicited proposal to accomplish depot maintenance on F-4 aircraft when Taiwan facilities were transferred to a new location in Korea.

1 The 405th Combat Logistics Support Squadron was constituted by HQ USAF and assigned to the Headquarters Air Force Reserve for activation at Hill Air Force Base, Utah. This squadron was assigned to the Air Force Reserve 508th Tactical Fighter Group, a Hill AFB tenant.

> OL-AD was designated and activated at Hill Air Force Base. The organization was assigned to HQ Air Force Test and Evaluation Center (AFTEC) and was established to support the F-16 aircraft.

> The Ogden ALC Senior Enlisted Advisor, CMSgt Donald B. Cudmore retired and a temporary verbal appointment was made giving CMSgt Carl S. Rosengrant the responsibilities.

- 5 The first F-16 training facility (Building 125) was dedicated at Hill Air Force Base. The one story building was constructed at a cost of \$1.5 million and included 15 academic classroom-laboratories covering 22,000 square feet. Classes would begin 16 October.
- 8 Inactivated at Hill Air Force Base were the following HQ Air Force Reserve Organizations: the 7th Supply Squadron, the 7th Maintenance Squadron and the 5th Augmentation Squadron, Wendover Auxiliary Field. These reserve organizations were assigned to the HQ Air Force Reserve and stationed at Hill Air Force Base.
- 12 HQ AFLC directed restructuring the Aircraft Systems Management Division, Directorate, Materiel Management into the standard structure for Materiel Management organizations within the AFLC. A waiver in 1977 had allowed this division to deviate from the standard structure to effect manpower savings.
- 15 Detachment 3, 2763d Supply Squadron, at Hill Air Force Base was inactivated. The detachment manned with five civilians had assisted in the transfer of the cataloging and standardization work load to Battle Creek, Michigan under Project Pacer Flare.

- 16 American and foreign students began training at Hill Air Force Base in a new training facility for F-16 support teams, Building 125. The instructors for this multi-national training program were the 533rd Field Training Detachment and members of the 388th Tactical Wing.
- 20 A contract was signed with Bendix Aerospace Division, Ann Arbor, Michigan for a Class IVC modification of the Emergency Rocket Communications System, 494L to incorporate common/standard available parts in place of those that have become obsolete.
- 25 A Presidential hiring freeze was imposed on federal government installations. The filling of full-time permanent positions was limited to filling one position for every two full-time permanent positions which became vacant on or after 25 October 1978. This would have a great impact on Ogden ALC's mission accomplishment.
- 26 Headquarters AFLC transferred the Orthodox Job Enrichment Program Office to Wright-Patterson AFB effective 31 December 1978.
- 27 Headquarters AFLC directed the formation of a new system management division within the Directorate of Materiel Management. The organization would be responsible for the worldwide logistics support management for all aircrew and missile systems and a wide range of maintenance training devices and training equipment for instructing.
- 30 Ogden ALC Commander, Major General James P. Mullins was promoted to Lieutenant General and reassigned to the 15th Air Force Strategic Air Command.

### November

2

The old Cargo Processing Control System (CAPROCON) was replaced by the Transporation Automated Addressing and Labeling System (TAALS). Accepted at Ogden ALC from the installation contractor, Trak Microwave Corporation on 13 October, TAALS automatically selected shipping addresses, prined shipping labels, computed and assigned transportation charges for small parcel shipments, produced required Military Standard Transportation and Movement Procedures (MILSTAMP) documentation, and output transportation management reports.

Prototyping was successfully completed on the Minuteman environmental control system (ECS) brine chiller replacement. The prototyping took place at Whiteman Air Force Base, Missouri followed by the installation of the ECS replacement there. All replacement programs at the Minuteman operational bases would be completed in 1983.

The Peace Marble program began and the projected delivery of F-16s to Israel would start in October 1981.

Construction began on the permanent Aircraft Readiness Control Center (RCC) in the south end of Building 1232 with planned completion in early summer 1979.

BEST COPY AVAILABLE

- 3 Major construction and renovation costing \$441,775 was completed on the Avionics Integration Support Facility (AISF). Attached to the upper portion of Building 1211, the facility was used by the Ogden ALC F-16 system manager to provide avionics engineering support for F-16 operations worldwide.
- 11 For the first time since 1971 the Veteran's Day observance was held on the originally designated day marked by the signing of the Armistice on 11 November 1918 ending World War I. On June 28 1968, Public Law 90-363 provided for uniform annual observances of certain legal public holidays, many of which would occur on Monday beginnining 1 January 1971. Veteran's Day was one of those chosen for Monday observance at that time.
- 13 Major General John J. Murphy succeeded General James P. Mullins as the ALC Commander. General Murphy was previously Vice Commander of the 8th Air Force, Strategic Air Command.
- 15 The first F-16 aircraft, a single seat model, arrived at Hill Air Force Base. This aircraft was assigned to the 388th Tactical Fighter Wing, a tenant organization, who would use it as a maintenance trainer for 388th personnel, as well as the multi-national F-16 group: Denmark, Belgium, Norway, and the Netherlands. When the maintenance training was completed the aircraft would be used for operational training.
- 20 Colonel Lorenz F. Wustner was appointed as the Chief, Quality Assurance. His former duties had been with Tactical Air Command where he had been Deputy Commander for Maintenance in the 18th Tactical Fighter Wing.
- 30 Ceremonies were held marking the end of the Boeing AF Plant 77 operations at Hill Air Force Base. The plant had assembled Minuteman missiles within its facilities. Minuteman production had been halted in 1978. Part of those closing ceremonies was the acceptance by the Air Force of the final production Minuteman missile.
- December

A team from the Ogden ALC went to Korea for five days and negotiated with the Korean Air Lines to establish a depot maintenance facility for F-4s.

1 The Directorate of Procurement and Production was officially renamed the Directorate of Contracting and Manufacturing. This is in line with a Department of Defense decision to make the organizational title better indicate the mission.

> Lt. Colonel James E. Spencer was reassigned as the Assistant to the Director of Productivity within the Directorate of Plans and Programs. His former position as Chief, Quality Assurance had been upgraded to Colonel a position for which he was ineligible.

Ogden ALC Chronology

34

14

28

31

- 12 The Ogden ALC Operating Location, EK, at Reese AFB, Texas was relocated to Randolph AFB, Texas.
  - Work on the north end of Building 1232 began for implementation of a Missile Readiness Control Center (RCC). Projected completion was the Summer of 1979.
  - The Pacer Dot program was assigned to Ogden ALC by HQ AFLC. This project would transfer depot maintenance for the F-4 aircraft from Taiwan to Korea. The assignment followed the official announcement by President Carter on 16 December recognizing the Peoples Republic of Korea.
  - Assigned civilian personnel of Ogden ALC, nonappropriated fund, and tenant organizations, both on and off base, numbered 14,167 and received \$273,906,048 in pay for the year 1078. Total assigned military personnel both Ogden ALC and tenant organizations on and off base, totaled 5,128 and were paid \$57,780,879. Both total pay figures included government contributions.

On-base buildings totaled 1,238 and off-base numbered 119. On-base acres totaled 5,876 and off-base 940,239, totaling 946,115 acres assigned to Hill Air Force Base.

The Boeing Company, a Hill Air Force Base tenant, concluded all Minuteman new production work at AF Plant 77. Ogden ALC will assume jurisdiction of the industrial plant, effective 19 January 1979.

The program management responsibility for the Minuteman weapon system was transferred from the Air Force Systems Command to the Air Force Logistics Command. The official ceremony was scheduled 17 January 1979 to commemorate the the event. Completion of Minuteman III production in December 1978 brought to 4,000 the number of configured items transferred to Ogden ALC for management as the AFLC-assigned logistics manager for the Minuteman Weapon System. The hardness surveillance for the weapon system, a joint development by the Ogden ALC and Space and Missile Systems Organization (SAMSO), became the responsibility of the Ogden ALC.

Awards presented to the Ogden ALC during CY 1978 without record of dates of presentation were: Directorate of Distribution Outstanding AFLC Air Terminal Unit, Annual Air Force LOGAIR Station of the Year, Outstanding AFLC Traffic Management Unit of the Year, and the AFLC nomination for USAF National Defense Transportation Association Unit Award; Directorate of Contracting and Manufacturing, AFLC 1978 Outstanding Base Level Contracting Office; Office of Small and Disadvantaged Business Utilization, Air Force Small and Minority Business Enterprise Award for 1977; Directorate of Plans and Programs the AF Organizational Excellence Award; The 2952d Combat Logistics Support Squadron, AF Outstanding

BEST COPY AVAILABLE

Unit Award for 1977; Consolidated Base Personnel Office (CBPO), AFLC 1978 Outstanding CBPO of the Year; and the 2849th ABG Vehicle Transportatioin Division won the Outstanding Vehicle Maintenance Unit of the Year Award; and the 1881st Communications Squadron won the USAF Outstanding Unit Award.

By this date the Ogden ALC had completed 793 of the 1,800 required F-4 aircraft Stabilator Horn replacements.

The F-4 Nose Landing Gear Shock Strut Outer Cylinder replacement modification which started in March 1976 was completed. The price tag for the modification was \$13,805,022.

The Aircraft Structural Integrity Program (ASIP) and Structural Fatigue Modifications had been completed on 724 of the 1,312 scheduled F-4 aircraft.

The last remaining operational group flying RF-I0IC Voodoo aircraft replaced them with RF-4C Phantoms. This left only four groups flying the remaining 80, F-I0IB/F Voodoos. Those groups were the Air Defense Weapons Center at Tyndall Air Force Base, Florida, and three Air National Guard Interceptor Fighter Groups, the 147th, 107th, and 142d.

Production of Minuteman missiles terminated with the final delivery of the last of a total 833 Minuteman III missiles.

The Ogden ALC was given the Program Depot Maintenance of C-5 Landing Gear overhaul and replacement. It was expected that 22 of the total 77, C-5's would require landing gear work each year. Work had been accomplished at Kelly AFB since 1976.

Of major significance to Ogden ALC was implementation of the Single Manager for Conventional Airmunitions (SMCA) program.

By the close of the year one half of the fleet of RF-4C aircraft had new infrared airborne cameras installed, AAD-5 which replaced the old AN/AAS-18 infrared system.

During CY 1978 Ogden ALC demolished an old wooden hangar, Building 219, to make way for a new facility Building 233 which would house such operations as aircraft preparation and general administration and provide facilities for test and transient pilots. Completion was expected in mid-1979.

The operations, engineering and unmanned aircraft maintenance facility was completed for use by Hill AFB tenant, the 6514th Test Squadron.

At this time there were 1,408 supervisors trained in the On the Job Enrichment (OJE) program, with Fast Fighter the most noteworthy of the projects in work.



1979 January

1

The Air Staff extended the use of the F-101 by both the Air National Guard units at least until FY 1986. They did, however, phase out the 26, F-101 reconnaissance aircraft used by the 186th Tactical Reconnaissance Group, Key Field, Mississippi. The group converted to RF-4s. These were the last RF-101s flown by a USAF unit.

The management of the Hill/Wendover/Dugway Range Complex transferred from the Ogden ALC to the Air Force Systems Command, With that change, the range was renamed the Utah Test and Training Range (UTTR). Concurrently, the OO-ALC Range Management Office organization and personnel were assigned to the Air Force Systems Command and further assigned to the 6501st Range Squadron of the 6545th Test Group at Hill AFB.

- 2 F-16 follow-on Test and Evaluation (FOT&E) began at Hill AFB.
- 6 The 388th TFW received its first operational F-16, the first one assigned to an operational unit.
- 15 The Directorate of Contracting and Manufacturing began operating under a new organizational configuration.
- 19 Air Force Plant 77, Installation No. ACJJ, Clearfield, Utah, was transferred to Hill Air Force Base at 0001 hours. The Aeronautical Systems Division of the Air Force Systems Command, relinquished jurisdiction and accountability of its real property installed equipment.
- 22 For Project Peace Pharaoh, 25 percent of the definitized spares for the Egyptian F-4 program were requisitioned this date for 1 April 1980 delivery.
- 26 The first Ogden ALC managed F-16 scheduled for Belgium was delivered to the SABCA plant, Charleroi-Gosselies Airport, the assembly point for Belgium and Denmark F-16 aircraft.
- 29 The Ogden ALC Project Pacer Dot Office began operations in providing necessary coordination in establishing the Korean Airlines programmed F-4 depot maintenance facility at Kim Hae, Korea while at the same time phasing out the Air Asia facility at Tainan, Taiwan.

February

Project Peace Zebra, Iran support, was discontinued with Management Services Contracts either terminated, cancelled, or transitioned to the new Peace Marble program with Israel.

Headquarters AFLC selected the Hill AFB Nonappropriated funds Financial Management Branch, of the Morale, Welfare and Recreation

Hill Air Force Base was assigned a new zip code, 84056.

Division, 2849th Air Base Group, to accomplish the testing of the NCR 726-202S NAF Automated Financial Management Program concurrently with HQ Military Airlift Command (MAC). The system was to be implemented Air Force wide.

- 1 The Ochre Mountain Radio Relay Annex #2, was activated. Jurisdiction and real property accountability for the off-base Hill AFB facility were assigned to the 2849th ABG Commander.
- 6 Ogden ALC Commander, Major General John J. Murphy, received the Distinguished Service Medal for his "dedication and leadership" from July 1972 through 14 November 1978.

13 The Civil Engineering Division was relieved of responsibilities for operating equipment for destroying classified data. The duties were assigned to the Documentation Branch of the Central Base Administration Division. The equipment was relocated from Building T-26 to Building 1503.

22 Headquarters AFLC approved transfer of the Ogden ALC WS-430 Photographic Shelter repair work load to Sacramento ALC.

23 Representatives of the Korean Air Lines (KAL) and the Ogden ALC Directorate of Contracting and Manufacturing signed a letter contract specifying that KAL would perform programmed depot maintenance, modifications, and corrosion control on 23 USAF F-4Ds, and F-4Es at Kim Hae. Korea in FY 1980.

#### March

1 A Training Devices Division was created within the Ogden ALC Directorate of Materiel Management.

Each Ogden ALC employee was trained in the new Occupational Safety and Health awareness program.

20 The new Base Commissary was open for business. The official dedication ceremonies were observed on 3 April.

The Base Restaurant at Hill AFB opened a bakery outlet in the Commissary. This was a first in the Air Force. Sales totaled approximately \$500 per day.

26-27 The Utah State legislation appropriated one million dollars in 1976 for the purchase of 500 acres, valued at \$4,000 per acre, of privately owned property located in the flight path south of the Hill AFB Runway. Sales were refused by some owners and hearings this date awarded \$8,000 per acre to one owner for the imposition caused by the easement, thus setting a precedence and making the \$1 mil-lion appropriation inadequate to complete the purchase. Ogden ALC Chronology

The Missile Ordnance and Weapons Section of the Directorate of Maintenance returned to active duty the last of 200, AGM-69s which it had removed from storage and reconditioned at the request of the Oklahoma City ALC. The Ogden ALC had completed the project a month ahead of schedule.

The Directorate of Materiel Management set up an interim F-4/F-101 Readiness Control Center in Building 1231.

April

28

29

Captain Bill Sneek of the Royal Netherlands Air Force was the first graduate of the F-16 multinational pilot training program at Hill AFB.

The Air Force Weapon System Logistics Office in Tehran, Iran established to support planned F-16 buys by the Iranian government was discontinued.

A pilot of the 16th Tactical Test Squadron, 388th Tactical Fighter Wing, experienced a 360 degree roll in the F-16 he was flying when he fired his 20mm gun during a high angle strafing pass.

Adam II, a small business located in Los Cruces, New Mexico, was awarded a contract for maintenance of the on-base military housing a work load formerly assigned to Hill AFB Civil Engineering Division. The contract cost was \$391,989 for the first year.

Congressional hearings were held charging intentional negligence by the federal government in protecting Hill AFB personnel from toxic chemicals. Charges were brought by one employee and two former base employees.

The Aeronautical Systems Division transferred management of the Undergraduates Pilot Training Instrument Flight Simulator to the Ogden ALC. The simulator was used in undergraduate student training for T-37 and T-38 aircraft. This was the first system to transfer to the Center following establishment of the new Directorate of Materiel Management Training Devices Division.

- 1 Mr. Richard G. McKenzie, Executive Assistant to the Ogden ALC Commander became the Acting Deputy Director of Maintenance.
- 2 Mr. William T. Sipes, Chief of Administration, retired and was replaced by Mr. Ernest W. Bell.
- 10 The Directorate of Materiel Management submitted a Required Operating Capability (ROC) to Headquarters AFLC for an MX Flight Analysis Program Assessment Review.

The Senior Enlisted Advisor to the Ogden ALC Commander, CMSgt Carl S. Rosengrant accepted reassignment to the Pacific Air Forces and his replacement was CMSgt Jerry L. Riordan.

- 12 A Stage II rocket motor for a Minuteman I missile failed during a static firing for the Safeguard program at the Lakeside Range facility in Utah.
- 22 Ogden ALC Commander, Major General John J. Murphy proclaimed this day "Military Women's Day," at Hill AFB.
- 30 All U.S. private contractor and DOD personnel on temporary duty in Taiwan to repair F-4 aircraft were evacuated. All programmed depot maintenance in Taiwan was to be terminated by 31 December 1979.
- May

Realignment of the Geographical Areas of Responsibility for each ALC resulted in the Ogden ALC geographical responsibility for the state of Nebraska being realigned to the Oklahoma City ALC.

The Ogden ALC Commander, Major General John J. Murphy authorized a command Hispanic Employment Program Manager and Mr. Benny Chavez was selected for the position.

A special unit was authorized for the Ogden ALC to examine applicants for federal service employment for Wage Grade 10, aircraft electronic, and sheetmetal mechanics, aircraft electricians, and airfield clearing equipment operators. Two positions were given to the examining unit and examinations started on 14 May. There were a about 500 applications, however only one-third of those applicants were eligible after testing and were issued certificates to that effect on 6 June.

4 The Ogden ALC signed a new agreement with the Air Force Government Employees Union and developed and implemented a new supervisor and manager training program with 1,317 persons being trained under the new agreement. Planned for October were negotiations on the local supplement to the master agreement.

23 Ceremonies were conducted commemorating the opening of the Directorate of Distribution \$6 million Automated Storage Module located on the east side of Building 849. The new storage system, built by Eaton-Kenway of Bountiful, Utah, was expected to pay for itself. It had over 131,548 storage locations from which material was mechanically delivered to station areas.

26 Colonel Alfred L. Atwell became Inspector General, replacing Colonel Lee V. Greer who had been reassigned to the Directorate of Maintenance as Chief of the Production Resource Division on 27 March 1979. **Ogden** ALC Chronology

31 Colonel Robert D. Acres became the new Chief of Personnel replacing Colonel Jay T. Gannaway.

Colonel Lawrence R. Sparks, Director of Distribution, retired after 29 years-plus of military service. Colonel David F. Shafer replaced him.

June

The Air Staff issued Public Announcement 81-3, calling for the complete phaseout of the F-101 by the end of FY 1983.

- 4 The Directorate of Maintenance welcomed its first F-16, tail number 78-0008. This F-16A aircraft was here for the purpose of familiarization only and departed after a two day stay.
- 6 The Netherlands had delivery of its first F-16.
- 9 President Jimmy Carter announced his decision to develop the MX Intercontinental Ballistic Missile to eventually replace the Minuteman Missile.

18 The first group of Korean Air Lines personnel arrived at Hill AFB to undergo two months of F-4 maintenance training. Upon returning to Korea, they were to help operate the new F-4 aircraft maintenance facility at Kim Hae.

The new base Shoppette was available for use by military personnel.

29 The first F-16 to come into Hill AFB for Depot Maintenance had an emission control problem. This was a model F-16A, tail number 78-0003.

July

Colonel Orville J. Litzsinger became the Chief of the Directorate of Materiel Management Missile Systems Management Division, replacing Colonel Robert J. Pepe.

The Ogden ALC was made advisor to the 405th Combat Logistics Support Squadron (CLSS), an AFLC assigned AF Reserve organization.

1 The Technology Repair Center (TRC) responsibility assignments among the ALCs under Project Pacer Torch, was completed with the transfer of the C-5A Landing Gear TRC work load from San Antonio to the Ogden ALC.

3 The first F-16 crash occurred in Belgium. There were no fatalities and the repair cost of the aircraft was estimated to be under \$200,000.

6 Headquarters AFLC notified the Ogden ALC Commander that Traffic

Management Office of the Year Award went to the Directorate of Distribution Transportation Operations Division.

- 14 Colonel Albert R. McNamee replaced Colonel Vernon M. Bergstrom as the Ogden ALC Comptroller. Colonel Bergstrom was in a leave status and would officially retire 31 August.
- 18 An automated Readiness Control Center for Missiles was activated in Building 1232.

Colonel Daniel B. Peyser, the Ogden ALC Staff Judge Advocate, retired. Colonel Seymour Copperman, former Chief of Administrative Law, Headquarters United States Air Forces in Europe, replaced him.

24 Headquarters AFLC approved the establishing of an Operating Location (OL) in Cairo, Egypt with a Weapons System Logistics Officers (WSLO) in support of the Egyptian F-4 aircraft program. The OL would be effective the first quarter of FY 1980.

August

The test phase was completed implementing the Orthodox Job Enrichment Program, project Flexible Aircraft Scheduling Technique (Fast Fighter).

The last F-4 to be produced by McDonnell Douglas rolled off the assembly line. It was the 5,068th produced in a period of more than 16 years. The F-4 production line closure followed closely behind the Shah of Iran's flee into exile. Originally, the Iranian monarchy had planned to purchase enough F-4s to keep McDonnell Douglas production lines open until March 1980. However, when the new Iranian regime took over the contract was cancelled forcing production line closure.

The Directorate of Distribution implemented the AFLC Cyclic Inspection Program outlined in AFLCR 74-13; this reportedly was the first team concept quality control program ever initiated at the Ogden ALC. The cycle would take three years to complete.

The Transportation Operations Division of the Directorate of Distribution won the coveted Department of the Air Force Outstanding Traffic Management Unit of the Year Award.

Detachment 1, of the USAF Tactical Fighter Weapons Center at Hill AFB, Utah, was inactivated. In its place Detachment 16 of the Headquarters Tactical Air Command was formed to support the F-16 Multinational Operational Test and Evaluation (MOT&E) training. 42 Ogden ALC Chronology

Detachment 1, Tactical Range Group Liaison Office of the UTTR, was discontinued.

- 7-9 Drilling began on two geothermal wells in the east area of Hill AFB. This was a cooperative effort of the Department of Defense, Department of Energy, and the University of Utah's Earth Science Laboratory Department of Geology and Geophysics.
- 8 The third F-16 aircraft to arrive in the OO-ALC for Depot Maintenance was tail number 78-0004. The model F-16A arrived with a flight control/gun problem.
- 9 An F-16B two-seat aircraft flying a low level navigation mission with just the pilot, crashed and was totally destroyed. The pilot ejected from the plane and survived. This was the second F-16 to crash, the first occurred in Belgium.
- 15 The Fast Fighter initiation under the On the Job Enrichment (OJE) program completed its one year test on F-4D aircraft only. A sampling of 22 aircraft produced under the program showed a reduction of six days in flow time, a 264 hour reduction "over and above" costs, and 62 fewer material transactions. This would amount to approximately \$21,000 per aircraft.
- 16 Representatives of Headquarters AFLC and TAC met at Hill AFB and defined the procedures for managing F-16 spares for Israel.
- 19 Colonel Charles A. York became the Director of Materiel Management.

20 General Bryce Poe II, Headquarters AFLC Commander, gave his approval to implement the Ogden ALC originated Headquarters Squadron Section structure. He further directed that it be implemented in the appropriate organizations within the other ALCs.

- 22 The Egyptian government signed a Letter of Offer and Acceptance for the purchase of 35 F-4E aircraft and other major elements of support including Sidewinder and Maverick missiles. The program was called Project Peace Pharaoh.
- 27 Ogden ALC personnel moved 33,668 items from Building 820, Warehouse 8, into the new Automated Storage Module. Still in progress was the relocation into the module of an additional 30,000 active items from Building 810, Warehouse 6.
- 31 Colonel Robert V. Gowens, Director of Materiel Management, retired after more than 29 years of military service.

September

The Ogden ALC sent a depot team to the Korean Air Lines F-4 facility to provide technical aid on the first F-4 input to that depot.

BEST COPY AVAILABLE

By the close of the fiscal year, base housing occupants numbered 3,909 officers, airmen, and dependents.

4 Lt. Colonel Beverly J. Barnett was appointed Base Installation Chaplain.

President Carter endorsed a \$33 billion deployment of 200 MX mobile missiles among 4,600 horizontal shelters in Utah and Nevada. The missiles were to be in a protected "race track" mode aimed at reducing the vulnerability of an attack. Supplemental funds previously appropriated were released after the announcement to assure initiation of the program. The Ogden ALC had been assigned logistics system management of the MX on 2 September 1975.

An F-16 from Hill AFB experienced a dual channel failure of the Fire Control System after firing a 20mm cannon. The aircraft landed without further incident.

The last of the Korean Airlines personnel in training at Hill AFB left for home.

- 8 A 5.5 percent cost of living increase was granted to Federal government employees in the Wage Grade category.
- 11 The old airfield instrument aircraft landing system was decommissioned.
- 16 Deliveries began on F-4E aircraft under Project Peace Pharaoh. The first squadron was to be operational 1 August 1980 and a second by 1 January 1981.
- 17 The new director of Plans and Program was Colonel Joseph E. Clarkson.
- 25 The Directorate of Maintenance Completed its first C-5 landing gear assembly following the assumption of total C-5 landing gear work load from San Antonio ALC.
- 26 Brigadier General Cornelius Nugteren, Ogden ALC Vice Commander was reassigned as Commander, Aerospace Rescue and Recovery Services at Scott AFB, Illinois.
- 29 The first Military Retiree Day was held at Hill AFB. The Ogden ALC Commander, Major General John J. Murphy, proclaimed it a most beneficial event for retired military personnel within the area.
- 30 The close of the fiscal year records showed the Ogden ALC, working with General Dynamics, had provisioned 72,800 items for the F-16.
- October

7

Cost of living had risen 78 percent since October 1972, but regular military compensation grew only 51 percent, forcing the use of food

stamps by military personnel at the Hill AFB Commissary. An average of 60 military customers per month used the stamps.

Ogden ALC established an Operating Location at MacDill AFB in support of F-16 aircraft assigned to the 56th Tactical Fighter Wing.

Operating Locations were discontinued by the Ogden ALC beginning FY 1980 at Kim Hae, Korea; Brussels, Belgium; General Dynamics, Fort Worth, Texas; and Buckley Air National Guard Base, Colorado.

The Logistics Civilian Career Enhancement Program (LCCEP) began at Hill AFB in Grades 11 and above. There were 1,100 applicants for the program, but only 90 allocations were given to the base for the program start. Ogden ALC implemented the AFLC Logistics Civilian Career Enhancement Program (LCCEP) with 64 employees selected to participate in the program.

1

Effective the first pay period following this date the Federal Wage System Regular and Special Production, facilitating wage rate schedule for the wage area of Utah allowed Hill AFB blue collar workers to receive a seven percent increase in wages. This included Nonappropriated Fund employees.

Lieutenant Colonel S. H. Lengel, Installation Base Chaplain, officially retired.

Major James L. Greer replaced Col R.F. Quimby as the Director of Public Affairs for the Ogden ALC.

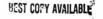
The Minuteman Force Improvement program was established.

Personnel of the Ogden ALC completed the transfer of management responsibility for the C-5 Landing Gear Overhaul program from San Antonio ALC.

The Precision Measurement Equipment Laboratory (PMEL) work load common to all weapon systems was contracted to the Rockwell International Corporation, Collins International Service Company of Richardson, Texas. Only that PMEL peculiar/critical to the Ogden ALC remained.

The 4754th Radar Evaluation Squadron, a tenant organization at Hill AFB, was reassigned from the Aerospace Defense Command to the Air Force Communications Service. Concurrently, they were redesignated the 1954th Radar Evaluation Squadron. Authorized strength was approximately 213 personnel (37 non-rated officers, 159 airmen, and 17 civilians).

Air Force Chief of Staff renamed the Air Force Information function Public Affairs. At Hill AFB the Information Office then became the Office of Public Affairs remaining a division of the 2849th Air Base Group.



Headquarters AFLC approved the plan to transfer the WS-430 Photographic Shelter repair workload to the Sacramento ALC on 22 February 1979 with actual transfer completed this date.

The Paveway II Program for Laser Guided Munitions transitioned to the Ogden ALC for management and acquisitions.

The new appraisal system for the Senior Executive Service System (SES) GS-16 and above found only two persons qualifying under the program at Hill AFB. A new merit pay program for supervisory and management officials in grade GS-13 through GS-15 was also in effect. There were 264 Ogden ALC personnel eligible under the merit pay program.

- 4 The first F-4 aircraft was delivered to the new Kim Hae, Korea repair facility for Programmed Depot Maintenance and was scheduled to be completed by May 1980.
- 6 The first major milestone of project Peace Pharaoh was the delivery of 16, F-4E aircraft for participation in Egypt's National Day of Celebration with a flyby demonstration this date. Planes began arriving there on 16 September for that occasion.
- 9 The new Hill AFB Solid State Instrument Landing System (SSILS) was commissioned operational following completion of a flight check by the Federal Aviation Administration. At the same time the old Hill Instrument Landing System Outer Marker, Installation RSCR, an offbase facility of Hill AFB, was removed from Hill AFB jurisdiction and land ownership.

General Schedule employees at Hill received a seven percent pay increase under Executive Order 12165. Military personnel at Hill also received a seven percent increase effective the first pay period beginning on or after 1 October 1979.

- 22 The Ogden ALC assumed pilot responsibility for the Work Load Programming and Planning Control System (GOO4C).
- 23 Headquarters USAF Directorate of Civilian Personnel Administrative Officer announced that the Air Force-wide designation for the Discrimination Complexity Officer function was CAO. The Ogden ALC Chief Equal Employment Opportunity (EEO) counselors office symbol would no longer be CCEO.
- 25 The last F-4E Phantom Aircraft, tail number 78-0733, produced by the McDonnell Douglas Corporation, St. Louis, Missouri, was accepted by the United States Air Force. This was the 5,057, F-4 aircraft produced. It was actually completed in August. Mitsubishi in Japan was still producing F-4s for the Japanese government. The last F-4E was to be delivered to the Korean Air Force in January 1980.

26 The last F-4 produced by McDonnell Douglas Corporation departed the St. Louis, Missouri plant. Ogden ALC Chronology

31 Construction of the Small Missile Facility, Building 2026, was completed. Costing \$3,193,000 the facility would enable the Directorate of Maintenance to handle 4,403 small missiles per year by the FY 1984.

November

- The Minuteman Weld Reentry Program for Squadron 20 was completed and the entire program scheduled to be completed by January. Minuteman missiles at Whiteman AFB would be the last to receive the modification.
- Source of Repair Responsibility (SOR) for the Air Launched Cruise Missile was assigned to the Ogden ALC.
- 2 Mr. Orlando Nickerson replaced Mr. Manuel Loyola as Chief Equal Employment Opportunity (EEO) Counselor.
- 9 A new 6,200 foot long aircraft taxiway was dedicated by Congressman Gunn McKay (D-Utah). Built by J. W. Vickery Enterprises, Dixon, California the taxiway was a \$3.9 million replacement of one constructed in World War II that had deteriorated and was inadequate for todays modern high-performance aircraft.

A new \$7.9 million Landing Gear Overhaul Facility was completed by Santa Fe Engineering Company of Lancaster, California. The building was started in April 1975 and had \$11 million worth of equipment. Congressman K. Gunn McKay officiated at opening ceromonies.

30 The Titan II Rivet Hawk modification was completed, replacing the missile guidance system with a Universal Space Guidance System, needed to extend the life of the Titan into the 1080s.

#### December

Operating Locations were established for Ogden Air Logistics Center at McDill AFB, Florida and Cairo, Egypt.

Seven Egyptian Air Force officers came to Hill to help establish an Egyptian Air Force logistics automation capability.

- 10 Air Asia gave Programmed Depot Maintenance to its last F-4 in Taiwan. The aircraft was delivered to the 18th Tactical Fighter Wing at Kadena, AB, Japan.
- 12 Ochre Mountain Radio Relay Annex, Utah, an off-base facility of Hill AFB, was disposed of.
- 13 "India" Flight, the 13th flight in the Minuteman II Integrated Upgrade Program at Whiteman AFB (Wing IV) was turned over to the Strategic Air Command (SAC). The final flight at Wing IV was scheduled for 22 January 1980 turnover and was the last wing to be modified under the integrated program.

47 Ogden ALC Chronology

- 23 Mr. Richard McKenzie replaced Mr. Ray Close as the Deputy for the Directorate of Maintenance. Mr. Robert W. Wardleigh Deputy Director of Distribution was also detailed to the position of Executive Assistant to the Ogden ALC Commander filling the position left by Mr. McKenzie's reassignment.
- 24 President Carter declared this day a one-time holiday for Federal Government employees. Hill AFB personnel observed this extra holiday, with the exception of those required for reasons of national security.
- 31 The Titan II Project Rivet Hawk, started in March 1978, a major effort to improve the Titan II guidance system was completed. This was the largest missile modification to be conducted by the ALC.

Project Pacer Down, a project to refurbish the Titan II complex damaged by an accidental oxidizer spill was underway and scheduled for completion in November 1980.



1

The Base Exchange Service Station imposed a \$10 limit on the amount of gasoline an individual could purchase at one time to allow for its reduced gasoline allocation.

The F-16 Block 1/05 to 10 Modification program began this date with the delivery of the first aircraft to be modified to General Dynamics, Fort Worth Texas.

The AFLC Air Force Acquisition Logistics Division formally transferred the responsibility for a separate spares contract from the F-16 System Program Office (SPO) to the Ogden ALC. Consequently under a spares contract with General Dynamics, Ogden ALC purchased approximately 50,000 items for the F-16 valued at over \$600 million.

An Operating Location (OL) was established at Davis-Monthan AFB, Arizona to assist in the design and development of an A-10 aircraft

The Sacramento ALC received its first F-4 aircraft for repair under the PDM work load transferred by the Ogden ALC.

Mandatory motor vehicle gasoline allocations were authorized for Hill AFB organizations.

The Directorate of Maintenance reestablished its three overhead divisions to comply with AFLC regulation 23-12. Those divisions were Resources Management, Industrial Systems Engineering, and Administrative Services.

The standard size for Government stationary and office copier paper was changed from  $8^n \times 10\frac{1}{2}^n$  to  $8\frac{1}{2}^n \times 11^n$ . The announcement for the change had been made one year prior to implementation allowing the Federal agencies such as the Ogden ALC to deplete the smaller size paper stocks.

- 2 Ogden ALC Directorate of Maintenance began the installation of a backup fuel control in 22, F-16 engines, at the rate of two per month. Only one engine remained to be completed in FY 1980.
- 17 An F-4D aircraft, tail number 66-7668 was sent to McClellan AFB, California officially opening the third Continental United States (CONUS) Programmed Depot Maintenance (PDM) facility.
- 19 The Ogden ALC completed a one of a kind Weapons Test Facility, Building 752. It was the only Air Force owned completely enclosed test range for large caliber guns.
- 22 The Ogden ALC requisitioned twenty-five percent of a 24-month supply of F-4 spares for Egypt.

- 24 A new computer for aircraft was installed in the Readiness Control Center by the Digital Equipment Corporation.
- 25 Norway received its first F-16 aircraft.

The Industrial Waste Treatment Plant, Building 523, was updated to Environmental Protection Agency standards requiring the addition of a new laboratory costing \$3,637,492.

- 28 Denmark received its first F-16.
- 30 All Minuteman Wing Upgrade Silo and Electro Magnetic Pulse projects were finished with the completion of those at Wing IV.
- February

The Directorate of Maintenance completed consolidation of its landing gear work load from several on-base buildings into the new \$19 million Landing Gear Facility.

The Titan II missile project, Rivet Switch, began this date. The program would update the radio command network for the Titan by changing the old tube type radios to the modern solid state circuitry.

A second source production for SR-116 smokeless motors for AIM-9 Missiles was awarded to the Aerojet, Solid Propulsion Division.

Intermediate maintenance support equipment for the F-4 aircraft prior to 15 February 1980 was aggregated at Hill AFB and released for shipment to Egypt during January and February.

Mr Weldon Woozley, Deputy Director, Materiel Management since 1975, retired.

- 3 Mr. Warren S. Pack became the Deputy Director, Contracting and Manufacturing replacing Mr. William B. York who retired.
- 18 Colonel A. P. Bruno became the Ogden ALC Vice Commander replacing Brigadier General Cornelius Nugteren who took command of the Aerospace Rescue and Recovery Squadron.
- 19 President Carter advised USAF that he had assigned the highest national priority to the MX program.

Mr. Robert W. Wardleigh was temporarily assigned the duties of the Deputy Director of Materiel Management effective upon the retirement of Mr. Weldon Woozley. Mr. Wardleigh also remained the Deputy Director of Distribution, but was relieved of his additional duties as Executive Assistant to the Ogden ALC Commander. The Executive Assistant duties were assumed by Mr. Val Lofgreen who came from the Directorate of Maintenance. 50 Ogden ALC Chronology

- 22 The Ogden ALC Pacer Dot Office was discontinued. No longer required, the office had supported the Taiwan PDM move to the Kim Hae location.
  - A presidential hiring freeze, effective this date, allowed only one out of every two permanent, full time position vacancies to be filled.

March

29

The Wasatch Front Regional Council Transportation Committee and the Utah Department of Transportation approved the money to purchase vans for a new vanpool for Hill workers. At end of the year, Hill Vanpool Inc., had received the required exception permits from the state of Utah and 16 vans had been placed on order.

The Ogden ALC requisitioned the remaining 75 percent of F-4 spares and equipment required by Egypt to fly F-4s.

There were 32,568 square feet of warehouse space altered in Building 5, to accommodate the repair of nonhazardous missile components,

Effective the third quarter of FY 1980 was the new Operating Location (OL) at McClellan AFB, California for F-4 aircraft support. Another Operating location was established at George AFB, California to assist with the design and development of F-4 organic hardware and software changes. Another OL was established at Norton AFB to represent the AFLC in the MX missile integrated logistics planning for test and evaluation programs.

- 1 The Logistics Readiness Center (LRC) was relocated from Building 1102 to Building 1232.
- 3 The Ogden ALC conducted Exercise Serene Look III.
- 6 An Energy Fair, sponsored by the "Ute" chapter of the Air Force Association, and the Hill AFB Energy Office, assisted by the State of Utah Energy Office was conducted at Thornton Hall.
- 7 Mr. Clinton Hayes, Ogden ALC Protocol Officer, retired. Ms Marlene Sandall was his replacement.
- Headquarters AFLC discontinued maintenance on the old 1963 vintage RCA 302 computers. Ogden ALC's only remaining 302, located in the Air Freight Terminal, was disconnected and moved to salvage.
- 13 The last RCA 301 computer on base, located in the Air Freight Terminal, was disconnected and sent to salvage. This ended nearly 17 years of RCA 301 computer utilization. The 301 was the first RCA machine to be purchased at Hill AFB. Most other computers



had been products of the International Business Machines (IBM) Company.

- 20 The last F-4 Phantom assigned to the 388th Tactical Fighter Wing, Hill AFB departed the base at 1300 hours.
- 24-28 The Ogden ALC participated in the JCS Exercise Prize Gauntlet.
- 25 Boeing Aerospace Company was accepted as the Air Force prime contractor for the Air Launched Cruise Missile.
- 26 An F-16A from the 388th TFW crashed on the Hill AF Range.
- 30 Mr. Leland H. Florence Jr. became the Deputy Comptroller in place of Kay E. Freeman, who retired.
- 31 Detachment 68, located at Malmstrom AFB, Montana and Detachment 69, at Whitman AFB, Missouri were discontinued. Those detachments had completed modification programs at Minuteman sites.

At the end of this month, the base was 5.7 percent below 1979 conservation figures for facility energy and 6.5 percent below those figures established for motor fuel conservation.

The Office of Small Business and Contractor Relations was renamed Office of Small and Disadvantaged Business Utilization.

The Singer/Link Company shipped an F-4 simulator to Dover AFB. From that point the Military Airlift Command would airlift the simulator to Egypt in early June.

Effective the third quarter of FY 1980 an Operating Location (OL) was established at McClellan AFB, California to support F-4 aircraft there.

The Directorate of Distribution joined the Directorate of Maintenance in the Quality Systems Evaluation Program (QSEP), a technique measuring the adequacy and effectiveness of an organizations quality assurance.

The Ogden ALC Commander was presented with a Superior Performance Award for the Comptroller for having a quality range of 90-95 percent accuracy in its accounting products. This enabled the Air Force Logistics Command to receive the Air Force Checkpoints Award for 1979.

The McConnell AFB Titan II missile Rivet Switch modification was complete.

52 Ogden ALC Chronology

April

- 2 Safety modifications for the radio network at Titan II missile Wings to prevent communications degradation were completed.
- 10 The 102,970 square foot Depot Aircraft Fuel System Maintenance Facility, Building 236, was completed at a cost of \$1,631,428.
- 11 A new Ogden ALC Regulation, 57-10 effective this date would assist in identifying and managing hazardous material handling on the base.
- 17-22 The Personnel Data System (PDS-C) was transferred to a larger computer, the Burroughs 4700. Prior to this time, the Burroughs 3500 had been used at Hill AFB for this purpose.
  - 22 The first symposium to honor military women was held at Hill AFB. This observance came about with the signing of a proclamation by the Ogden ALC Commander, Major General John J. Murphy.
  - 22 A Titan II Missile oxidizer vapor release occurred at McConnell AFB, Kansas.
  - 26 The 2849th Air Base Group Security Police converted from the IBM 7080 Computer to the Burroughs 3500 in updating its PO43/PX computer system.

The Chief of the Safety Office, Lt. Colonel D. E. Cassingham was succeeded by Lt. Colonel Dean W. Quayle.

The Assistant to the Commander for Quality Assurance combined its Commodities Division and Systems Division into a Systems Commodities Division while at the same time establishing a new Audit and Evaluation Division.

May

2

30

A letter contract was signed for \$1.6 million with the Hughes Aircraft Company for production restart of the AGM-65 Maverick Missile. The program called for production and delivery of 2,741 missiles with an option for a total 5,000. The value of the contract was in excess of \$600 million.

Three vans were in operation for the Hill AFB personnel van pooling energy conservation program. The plans called for 31 vans to be operating by May 1981.

The Boeing Company was awarded a \$141,570,990 contract for the initial production of 225 Air Launched Cruise Missiles during 1980. The government contract called for the production of 3,000 missiles in all.

HEST COPY AVAILABLE

General John J. Murphy, Commander Ogden ALC, officiated at a ribbon cutting ceremony officially opening the combined Package Store Family Services Aid Society, and the Thrift Shop in what had been the old Commissary building.

9 Ogden ALC was directed by Headquarters AFLC to send five Security Policemen to Eglin AFB to assist in the challenges faced by authorities because of the sudden influx of Cuban refugees into that area. The Defense Depot Ogden shipped 250,000 blankets by truck to Hill and the 75th Aerial Port Squadron, an AF Reserve group on training at Hill AFB from Kelly AFB, palletized the cargo, while Hill AFB personnel packaged and loaded the cargo on C-141 aircraft heading for Eglin and those Cuban refugees.

12 General Dynamics delivered to the 388th Tactical Fighter Wing the first F-16 aircraft in the Block 01/05 to Block 10 modification program. The aircraft had been input to General Dynamics in January 1980.

27 The Korean Air Lines completed programmed depot maintenance on its first F-4 aircraft received in October 1979.

June

7

A "Brine Chiller" modification on Minuteman Brine Chiller Systems was initiated at Ellsworth AFB, using a 1977 designed Brine Chiller. The modification would provide a more efficient environmental control system and use only 50 percent of the energy formerly required.

The Program Design Review was completed on the Expanded Minuteman Data Analysis System, an automated system designed to perform real time fault isolation on the Minuteman weapon system.

An Egyptian government representative signed a Letter of Offer and Agreement to buy 40, F-16s.

 A new Air Force Base Mobility concept was implemented at Hill AFB which combined the base mobility planning with the host unit having the primary mobility responsibility.

> A new word processing center was established within the Assistant to the Commander for Quality Assurance. This made a total 19 Ogden ALC word processing centers.

- 3 Colonel F. C. Varley replaced Colonel J. R. Bassett as Deputy Commander of the 2849th ABG.
- 10-13 The fourth annual F-4 Technical Coordination Group Management Review was held at Hill AFB. Organized within the System Manager

Engineering and Reliability Branch. the F-4 group acted as a central point of contract for all F-4 users in the J79 engine matters.

13 Colonel Joseph Battaglia replaced Colonel Michael Moore as the Commander of the 2849th Air Base Group.

Colonel Bobby Ellis, Director of Inspection, Headquarters AFLC, became the Ogden ALC Director of Maintenance.

- 16 Colonel William P. Wilson became the Ogden ALC Inspector General replacing Colonel A. L. Atwell.
- 19 General Dynamics received a contract for 18 lateral beams for F-111 aircraft and fleet retrofit, which would cost \$40 to \$50 million.
- 23 A new Director, USAF Hospital, Hill, Colonel Edwin G. Horne, Jr., replaced Colonel Romulus S. von Hazmburg.

The Comptrollers Data Automation organization implemented the Flexible Aircraft Scheduling Technique (GO23) System (Fast Fighter) allowing the mechanical tracking of all material being routed for aircraft repair.

25 An F-16A crashed on the Hill AF Range.

30 A Hazardous Materials Storage Facility was added to the Hill AFB properties. Constructed at a cost of \$1,676,117, it consisted of 36,320 square feet of climate-controlled space and a petroleum, oil, and lubricants (POL) Laboratory containing, 3,960 feet.

> A contract was issued to Delco Electronics for development of eleven new drawers for the Titan Launch Control System.

July

The foyer and all the halls leading to it in the Ogden ALC Headquarters facility, Building 1102, were completely redecorated. The refurbishment created a more professional image, with the command emblem etched on glass doors and windows in the front entrance and glass encased replicas of mission assigned weapon systems on display in the foyer.

When the Office of Assistant to the Commander for Quality Assurance performed a quality audit on an F-4 completed by the Korean Air Lines (KAL), there were 64 write-ups.

During the fourth quarter of FY80 an Operating Location was established at Nellis AFB, Nevada to provide an AFLC link in resolving logistical support problems within the Tactical Air Command. Another was established at Malmstrom AFB, Montana to assist the

HEST COPY AVAILABLE

Ogden ALC Chronolo

system manager in problem solving at Strategic Air Command Minuteman launch facilities.

A high speed digital facsimile machine, capable of sending urgent mail electronically, was in full operation in the Ogden ALC Mail Distribution Center. The 3M Company Facsimile Machine was tied to circuits at Headquarters USAF and AFLC, also all ALCs. It used Autovon or WATS lines to transmit unclassified correspondence requiring delivery in one day or less. This capability enhanced those Ogden ALC in place systems, the electrically transmitted messages and the regular mail.

1

A Thiokol motor undergoing production qualification testing for a new longer life Short Range Attack Missile (SRAM) motor blew up after approximately 16 seconds into the burn phase of the first pulse. The investigation following the incident proved the problem was a weak peel strength in the bonding of propellant to liner.

- 2 Pilots of the 388th TFW Wing ferried the first four F-16s to Israel. The aircraft had departed Hill initially on 2 June 1980. They had flown directly to General Dynamics in Fort Worth, Texas, for a final check before departing on 2 July for Israel arriving there in just 11 hours and setting a non-stop flight record for the aircraft. Delivery was made just 22 months following the signing of the Letter of Offer and Agreement.
- 8 Headquarters AFLC assigned Ogden ALC the responsibility for Egyptian Air Force logistics automation.
- 9 The Department of the Air Force selected four Ogden ALC organizations as recipients of the Air Force Organizational Effectiveness Awards. Those named were the Directorate of Distribution, Contracting and Manufacturing, and Materiel Management.

Contracting and Manufacturing assisted by General Dynamics completed an F-16 catalog price list covering some 5,000 replenishment spare parts.

- 10 The Titan II Primary Power Filter modification was completed at Davis-Monthan AFB. The Little Rock AFB installation was scheduled for the next modification.
- 12 The first of 19 follow-on operational tests for the Air Launched Cruise Missile (ALCM) ended successfully, with impact on the Utah Test and Training Range. The flight had originated from Edwards AFB.
- 21 The "Fighting Falcon" was the name chosen by the United States Air Force for the Ogden ALC managed F-16 multinational fighter aircraft. Officiating in the christening ceremonies were Lt. General William R. Nelson, Commander of the 12th Air Force, and 388th Wing

Commander Troy Tolbert.

Lt. Colonel Robert J. Dingle Jr. replaced Lt. Colonel Lynn W. Groves as Commander of Detachment 3, 3025th Management Engineering Squadron.

- 23 An F-16B crashed on the Hill AF Range.
- 25 Mr. John Barton became the new Deputy for Materiel Management and Mr. R. W. Wardleigh, returned to his duties full time as the Deputy Director of Distribution.
- 28 An F-16 crashed at Charleroi, Belgium.

Mr. Maxie Roman returned from an assignment to Kim Hae, Korea becoming the Ogden ALC Deputy for Plans and Programs, whereupon, the incumbent, Mr. Sheldon Eppich became a branch chief within the Directorate of Materiel Management.

30 Headquarters AFLC issued a project directive to Ogden ALC for the development of the Egyptian Air Force Automated Logistics System.

August

The Ogden ALC assumed maintenance interservice support management for the Navy's AGM-65D Maverick Missile Guidance and Control System. This agreement would save the Navy \$3,158,979 over other contracts.

New Titan II oxidizer manhole seals were installed on spares to assure fit before production continued. Delivery of the seals for field installation was expected in November.

Development of a new Short Range Attack Missile (SRAM) Rocket motor was completed. The Ogden ALC Directorate of Maintenance had been assigned the repair capability for SRAM motors in 1968.

A \$17 million contract was awarded to Aerojet Strategic Propulsion Company for a third-year program for major overhaul of Minuteman Missile Stage II Motors.

The F-16 Foreign Military Sales program was the largest Security Assistance program supported by the Ogden ALC.

Mr. Val G. Lofgreen, Chief of the Directorate of Maintenance, Navigation Instruments, Photographic, and Training Devices Division was officially appointed Executive Assistant to the Ogden ALC Commander.

A PAC 80 computer system was acceptance tested for use in the F-4 aircraft Fast Fighter program.

BEST COPY AVAILABLE

#### 57 Ogden ALC Chronology

- 4 President Carter signed into law the North Atlantic Treaty Organizational Mutual Support Act of 1979. The major impact in the law was the authorization of logistics support, supplies and services to United States armed forces in Europe.
- 5 The development by Delco Electronics of new Titan Launch Control System drawers would improve by 10 times the meantime-between failure capability over the old drawers. The anticipated ten year cost savings with the new modification was \$16.5M.
- 7 The Directorate of Contracting. and Manufacturing completed an agreement with Menasco, allowing the directorate to place requisitions on contract with a minimum of lead time improving the organizations productivity.

The Sacramento ALC completed its first F-4 Programmed Depot Maintenance aircraft on schedule. The Sacramento ALC praised the Ogden ALC's support in the effort providing the required equipment, spares and overcoming problems that would have detained production.

- 11 Headquarters AFLC assigned Source of Repair Responsibility to the Ogden ALC for the MX Intercontinental Ballistic Missile.
- 28 Approval was received from Headquarters AFLC on a readiness initiative function for management improvements on assigned systems.

Colonel Gerald T. Collins became the Ogden ALC Inspector General.

#### September

The U.S. House of Representatives passed a Military Construction Bill authorizing \$4 million in planning money for FY 1981 to Utah and Nevada for planned MX missile basing.

The production of 35, Ogden ALC managed GBU-15 Modular Guided Weapon System, Cruciform Wing version, was contracted to the Rockwell International Corporation.

Directorate of Distribution Automated Storage Module (ASM) became fully operational with the completion of relocation of stock into the ASM. In a months time the ASM would handle 56 percent of the directorate's serviceable issues.

The Directorate of Contracting and manufacturing began negotiations for a production restart program for the AGM-65 Maverick missile.

Sixty-four base employees were among more than 400 AFLC employees selected for the initial logistics cadre of the new Logistics Civilian Career Enhancement Program. 58

1

3

7

8

McConnell AFB was the site of a new Ogden ALC Operating Location created for restoration of the Titan Missile Complex 533-7 damaged by an accidental oxidizer release occurring on 27 April.

The Air Force conducted surveys for MX missile site locations in Dry Lake Valley, Nevada.

- Colonel A. Paul Bruno, Ogden ALC Vice Commander, became a Brigadier General.
- The Ogden ALC received the Source of Repair responsibility for the BGM-109G Ground Launched Cruise Missile (GLCM).
- Effective the first pay period following this date, Hill AFB Wage Grade employees received a 4.33 percent cost of living increase.
- The Directorate of Maintenance began Project Update II (PUD II), an Ogden ALC initative affecting 153 USAF F-16 aircraft.

A military pay raise signed by President Carter gave Hill AFB military personnel an II.7 percent pay raise. There were other benefits: a 25 percent increase in flight pay for officers and crews, a 10 percent increase in separate rations, a family separations allowance of \$30 per month for grade E-4 with less than four years of service, for reenlistments or those extending there was an increase from \$35 to \$75 in stateside per diem bonuses, an increase in medical assistance for officer grade until 30 September 1983, and a high-three average basic pay for the purpose of refiguring retired pay.

- 9 Titan II Rivet Switch program at Little Rock AFB started with an expected completion date of 7 November 1980.
- 12 The Critical Design Review was successfully completed on the Minuteman Command, Control and Communications (C<sup>3</sup>) program.
- 18 The Base Civil Engineer, Colonel D. A. Korzep retired and was succeeded by Colonel Sharman R. Stevenson.
- 19 An explosion occurred at a Titan missile site at Little Rock AFB, Arkansas destroying the missile and severely damaging the missile silo complex. One airman died in the incident.

The new 6514th Test Squadron facility was dedicated. Annexed to Building 1, the facility was known as Building 1A.

The 2952d Combat Logistics Support Squadron (CLSS), was made advisor to the 401st CLSS, a 20th Air Force Reserve organization which was stationed at Wright-Patterson AFB, Ohio.



24 The Air Force detailed plans for a proposed MX Missile Operating Base to state and local government representatives from Nevada and Utah. Those potential sites in Utah were Beryl, Milford, and Delta and in Nevada, Ely and Coyote Kane Springs.

> A second Thiokol motor failed in the new longer life Short Range Attack Missile (SRAM) motor production qualification testing. This time the motor was only nine seconds into the first pulse burn when the failure occurred. The resulting blast destroyed the test stand and projected the motor one-half mile away from the test site.

30 The Directorate of Maintenance had completed the PUD II update on seven of the 388th Tactical Fighter Wing F-16s.

By this date, 230, F-16 aircraft had been delivered worldwide operating from nine bases in six countries.

With the close of the fiscal year Hill AFB had managed to reduce motor fuel usage by 8.6 percent and facility energy consumption by 17.4 percent. The latter was the best in AFLC.

During FY 1980 Hill AFB had the busiest, single runway, airfield in the "free world". During that time airfield traffic totaled 145,243 takeoffs and landings.

The Directorate of Distribution managed an inventory valued at \$2,039,195,215. While issuing an average of over 100,000 items monthly, the directorate managed to save over \$3.9 million during FY 1980 through management initiatives and innovations, plus cost avoidance actions.

The Directorate of Contracting and Manufacturing received 29,173 purchase requests (PRs) in FY 1980 compared to a projected 23,962. It took 24,448 contract actions to process the PRs valued at \$891 million.

Ogden ALC Operations and Maintenance obligated funds during FY80 totaled \$573,447,000. The Central Procurement Fund budget authority was less during FY 1980 than the previous year, showing \$1,540,667 compared to \$1,847,791 respectively.

There were 14,539 civilians and military personnel assigned to the Ogden ALC, compared to 14,890, the previous year. Of that figure 321 were officers and 1,563 were enlisted military personnel.

After an evaluation of contracting versus inhouse performance of janitorial functions within the medical facilities at Hill AFB, Harry A. Stroh Associates Incorporated of Princeton, New Jersey, the lowest bidder, was awarded a three year contract for the work. Through contracting to private industry the government expected to save \$235,693.

60 Ogden ALC Chronology

> A new 84,300 square foot hangar was finished to accommodate aircraft undergoing flight testing following Programmed Depot Maintenance. Concurrently, a 21,000 square foot hangar was completed for use by the 6514th Test Squadron.

> During FY 1980, Mr. Robert H. Bowman, Deputy for Public Affairs, retired with no successor named.

At this time Hill AFB encompassed 6,666 acres, valued at \$1,373,710.

The Aircraft Division of Maintenance produced 212, F-4 Programmed Depot Maintenance Aircraft during FY 1980. It also completed three F-4 Speedline (modifications only), two F-4D early completions (re-input for kitproof before flight test), and two F-16 fighters for a total 219 aircraft. The directorate also completed maintenance on 101 Minuteman missiles, and 2,571 AIM-7 missiles, while modifying 1,222 AIM-9J missiles to the AIM-9P configuration and accomplishing 2.2 million hours of item repair.

During FY 1980 the Directorate of Maintenance overhauled two T-40 flight trainers one for the Air Force Academy at Colorado Springs and the other for the University of Utah for ROTC training.

The 2701st Explosives Ordnance Disposal (EOD) Squadron completed the decontamination of 330,000 Bureau of Land Management (BLM) acres during FY 1980. This was a job scheduled to take five years, however, the squadron accomplished it in a record two years.

The first Peace Pharaoh F-4 simulator was installed and undergoing acceptance testing to be completed by 1 November.

During FY 1980 the Ogden ALC had 3,203 suggestions for \$5,383,685 in benefits. Of those 1,007 suggestions were adopted with \$106,735 paid to suggesters.

The Hill AFB personnel contributed \$235,037 to the United Way of Northern Utah funds campaign.

During Fiscal Year 1980 there were 6,864 Ogden ALC civilians completing various training programs involving 223,120 hours and costing \$294,504.

By the end of the FY 1980, renovation was completed on Building 40020 at the Utah Test and Training Range (UTTR). This was the main living quarters (barracks) for all military and civilian personnel on temporary duty to the range. Another project finished during the same period was construction of 13 "guzzlers" for the collection of precipitation for use by wildlife inhabiting the range.

Bids were open for contracting the work load of the Vehicle Transportation Division of the Ogden ALC to private industry.

International activities for the year included a special airlift movement from Hill AFB of 175,000 pounds of blankets going to Karachi, Pakistan.

The Hill AFB impact on the economy of the State of Utah was significant with a payroll exceeding \$345 million, and more than \$34 million in contracts to Utah businesses. The base payroll, is equal to about one-third of the entire payroll of the states manufacturing or trade industry. Understandably ninety percent of Hill AFB personnel live in the three counties nearest the base, Weber, Davis, and Morgan.

At fiscal years end records showed an inventory of 1,732, F-4 aircraft located at 44 air bases worldwide.

Ogden ALC Directorates receiving Air Force Organizational Excellence Awards during FY 1980 were Contracting and Manufacturing, Distribution, Maintenance, and Materiel Management. Ogden ALC was presented with the The Government-Industry Data Exchange Program (GIDEP) group award for top contributor in a program that saved \$29 million for all participants in the program during the year.

The 2849th Air Base Group Morale, Welfare, and Recreation Division won the General Curtis E. LeMay award for 1979-1980. Further, Ogden ALC Training Branch received an award for its adult and continuing education program.

The Ogden ALC Commander, Major General John J. Murphy was presented with an award for the most Equal Employment Opportunity programs, goals, and objectives; Ms Connie Truax, Federal Womens' Program Manager (FWPM) was selected as the outstanding FWPM of the year; Mr. Gail Skidmore was considered the outstanding USAF civilian munitions maintenance technician for 1979; and Richard Bingham was the outstanding AFLC transportation civilian of the year.

Sixty-two remanufactured Minuteman II Stage II motors were delivered to the Ogden ALC.

Sacramento ALC had completed two F-4 aircraft in that PDM work load transferred from the Ogden ALC. Sacramento had received its first aircraft in the program in January 1980. The Pacific Air Forces Korean Air Lines installation had completed 10, F-4s during its first production year. 62 Ogden ALC Chronology

> Production was down at the Casa Getafe F-4 PDM facility near Madrid, Spain where only 60, F-4s were completed during FY 1980 compared to 97 in FY 1979. A large number of unscheduled repairs were required on F-4D, F-4E, and RF-4C aircraft considerably increasing production time. Time Compliance Technical Order (TCTO) kit delivery delays caused by untrained supply personnel at Casa Getafe were also responsible for increased production time.

> Of the 230 F-16 aircraft delivered to nine bases in six countries during FY 1980, 147 belonged to USAF units.

October

6

Utah's Pine and Wah Wah Valleys were surveyed for possible MX missile site locations.

The Ogden ALC submitted its MX manpower requirements to HQ AFLC. Beginning in 1981 a total of 78 positions were required and by 1986 it was estimated 709 positions would be needed.

- Fourteen Hill AFB MX facility projects were submitted to the Air Staff for FY 1983-85 Military Construction Programs.
- 7-9 The Ogden ALC Directorate of Distribution hosted the Ninth Annual AFLC Transportation/Packaging Conference.
- 20 Headquarters AFLC requested the Ogden ALC to establish an emergency special project to record travel costs for the Titan mishap at Damascus, Arkansas.

As directed by Headquarters AFLC, the functional address symbol of the Assistant to the Commander for Quality Assurance was more appropriately designated QA instead of QE.

28 The Bryce Poe Conference Center was dedicated and named in honor of the AFLC Commander. Wadman Construction Company of Ogden, Utah completed the facility within the existing building 1295.

November 2

7

- Mr. Orlando Nickerson became the Command Equal Opportunity (EEO) Counselor succeeding Mr. Manual Loyola who retired.
- Hill AFB was 40 years old having been activated on 7 November 1940 with the arrival of the Commanding Officer, Colonel Morris Berman.

December 15

The installation of replacement pumps and islands at the Hill AFB Base Exchange Service Station added convenience plus improved service through electronic check approval in the immediate pumping area. Additionally a new traffic flow system through the area greatly improved access. The IBM 360/65 computer installed at Hill AFB in July 1968 was replaced by a new IBM 4341 computer. The new computer contained 4,194,305 memory locations and a central processing unit internal system speed of 150 nanoseconds/billionths of a second. Air cooled the computer required only 43 percent of the power and cooling used by the old system. During the 30-day acceptance test period, the equipment was 99.8 percent effective.

29

64 Ogden ALC Chronology

1981 January

8

The Ogden ALC signed an agreement with the Royal Norwegian Air Force to support its Liaison Office established at Hill AFB.

Eight major commands sent representatives to Hill AFB to study F-4 aircraft fire problems.

- 2 A branch of the Base Restaurant located in Building 849 began staying open from 1700-2030 to accommodate swing shift workers.
- A power outage, caused by an explosion at the Utah State Prison landfill caused Hill AFB to shut down many of its activities for approximately three hours.
- 15 The Air Force Central Skills Bank was operational. Those Ogden ALC personnel registered in the system would be considered for vacancies at other Air Force activities.

21 President Reagan directed a hiring freeze be placed on all civilian vacancies in all executive branches in an effort to reduce the federal government work force. The Personnel Division had 80 hiring commitments in various stages of completion. Sixty-six of these had been committed after 31 December so sixty-two were cancelled. The remaining four were engineering students who would not even graduate until May or June.

29 The Aero Systems Development Operating Location (OL) belonging to the Air Force Systems Command and assigned to Hill AFB was discontinued; Manned by one officer it supported the F-16 Multinational Operational Test and Evaluation (MOT&E).

February

9

E.

The Minuteman Logistics Long Range Plan was initiated to provide systematic, timely, and cost effective ways and means of maintaining the operational effectiveness of the Minuteman Weapon System throughout its extended service life through the year 2000.

Announced were the results of the very successful 1981 Combined Federal Campaign. There were 13,002 employees contributing \$293,902 to some 70 local, national, and international agencies.

Several Air Force owned High Accuracy Multiple Object Tracking System sites were activated under the jurisdiction and real property accountability of the Hill AFB Commander. These were Radio Relay Annexes, nemely: Utah Peak; SW Dutch Mountain; Pinyon; Lucy L. Gultch; Confusion Peak; Plympton Ridge; Deep Creek Valley; and Fish Springs located in Wendover, Utah. Others located in Tooele, Utah were: Thomas Heights; Obsidian; South Spor Mountain; Fish Springs Flat; Dugway Pass; Thomas North East; Keg Mountain; Pony; Slow Elk Hills; Cap Butte; and Castle Mountain.

- 20 President Reagan exempted the Department of Defense from the imposed hiring freeze for Federal Government positions, allowing the Ogden ALC Personnel Division to resume with its hiring plans.
- 25 The plastic bubble covering the base Airman Swimming Pool split and collapsed. Five students attending a Red Cross life saving class sustained minor contusions.
- 27 Mr. Lloyd K. Mosemann, Deputy Assistant Secretary of the Air Force, and other Air Force officials visited Ogden ALC to brief managers and regular employees on the logistics Civilian Career Enhancement Program.

#### March

Actions were finally completed in the transfer of Boeing Plant 77 to the Ogden ALC.

10 Headquarters AFLC assigned Ogden ALC the Provisional Technology Repair Center for the WS-428A Tactical Information Processing and Interpretation (TIPI) System.

### 17-20

The Directorate of Material Management hosted an F-16/J79 Logistics Planning Meeting at Hill APB to identify and resolve support problems.

25 Base Exchange customers began using the latest in self-service gas pumps.

April

Colonel Joseph H. Shaffers was appointed Chief of the MX Missile Office in the Directorate of Materiel Management.

- A new base Military Clothing Sales Store was officially opened in Building 332. The Army Exchange Service planned to use the store as a prototype for other new military clothing stores.
- 3 Hill AFB employees contributed \$40,971 to the Air Force Assistance Fund Campaign which ended this date.
- 5 The Maintenance Directorate Navigation, Instruments, Photographic and Training Devices Division (MAC) was abolished. Its functions were realigned to other Maintenance divisions.

May

Collocation of the base Radar Approach Control (RAPCON) with the Salt Lake City, Utah Traffic Control (TRACON) resulted in the termination of the base RAPCON agreement with the Federal Aviation Administration.

9 The Ogden ALC and Hill AFB celebrated their 40th Anniversary

an Open House. Approximately 165,000 people visited the base for the occasion. Unfortunately the happy day ended on a sad note, as one of the Thunderbirds Air Force demonstration team members aircraft Number Six, crashed killing the pilot.

- 15 The Airmen's Trading Post was opened in Building 394. Personnel could trade items for merchandise on display.
- 18 Headquarters AFLC reassigned the Technology Repair Center assignment for E-3A aircraft transmitters and liquid level indicators from the San Antonio ALC to the Ogden ALC.

Headquarters USAF approved an Ogden ALC proposed modification to provide F-4s with a digital voice warning generator unit, which Ogden felt would prevent a substantial loss of lives and property caused by ground impact or canopy loss.

- 22 Major General John J. Murphy, Ogden ALC Commander and Mr. Willard Eccles, representing the First Security Corporation, dedicated a newly erected Handi-Bank. It was considered a significant addition to the Military Community Center.
- 27 Headquarters AFLC assigned the Source of Repair (SOR) responsibility for the BGM-109H Medium Range Air-to-Surface Missile (MRASM) to the Ogden ALC.
- 29 Space Shuttle "Columbia" astronauts John W. Young and Robert L. Crippen visited Hill AFB and were met on the flight line by Ogden ALC Commander Major General John J. Murphy, Utah Senator Jake Garn, and Utah Lieutenant Governor David Monson. A flag which was carried aboard the first space shuttle flight of the Columbia was presented to Governor Monson by the astronauts.
- June

11 - 12

The last F-4G Wild Weasel was completed by the Directorate of Maintenance ending a project that encompassed 116 aircraft at a cost of 600,000 manhours.

- The Ogden ALC played host to the AFLC Plans and Programs conference.
- 13 As of this date, all calls from base extension to another base extension required dialing five digits instead of four. Existing first numbers two and three were now preceded by a six and those beginning with four through seven were preceded by seven. Off-base access for local calls now required the dialing of a nine instead of 99 and Salt Lake City numbers were preceded by a three instead of 93.
- 19 Deactivation of Detachment 16, 57th Tactical Operational Test and Evaluation, occurred on this date.

## BEST COPY AVAILABLE

- 29 The Ogden ALC Technology Repair Center (TRC) provisional assignment for WS-428A Tactical Information Processing and Interpretation (TIPI) system provisional assignment was formalized.
- July

2 Major General Leo Marquez replaced Major General John J. Murphy becoming the Ogden ALC Commander.

23 Brigadier General A. Paul Bruno, Ogden ALC Vice Commander, accepted the guidon as Commander of the International Logistics Center, but continued his duties as Ogden ALC Vice Commander until 11 September to help General Marquez in his transition.

31 The Host Tenant Support Agreement with the F-16 Multinational Operational Test and Evaluation (MOT&E) Unit, TAC/AFTEC, was terminated following the completion of the MOT&E program at Hill AFB.

August

The Federal Air Traffic Controllers went on strike and President Ronald Reagan terminated their services. Although control procedures were changed on takeoff and landings, flying operations were not affected at Hill AFB. Three enlisted controllers of the 1881st Communications Squadron were sent to Detroit, Michigan in response to a Federal Aviation Administration request.

Headquarters AFLC selected Hill as its representative in the USAF-wide competition for the General Curtis E. LeMay Morale, Welfare, and Recreation Award.

- Lieutenant General James P. Mullins, a former Ogden ALC Commander became the Commander of the Air Force Logistics Command replacing General Bryce Poe, II, also a former Ogden ALC Commander who retired this date. Major General John J. Murphy, Ogden ALC Commander, was promoted and succeeded General Mullins as the Commander of the Strategic Air Command's Fifteenth Air Force.
- 6-25 The F-16 fleet was grounded to correct some problems that had contributed to the loss of at least one aircraft. Project Pacer Charm was established to resolve the problems through modifications required by a series of technical orders.
- 15 The 508th Tactical Fighter Group departed for Denmark for two weeks of active duty.

21 The Montello Navigational Aid Site, Installation QQMD, a detached leased facility of Hill AFB was disposed of, relieving the Base Commander of jurisdiction and real property accountability.

24 The base implemented the National Seat Belt Campaign "Make it Click." Ogden ALC Chronology

- 25 The Ogden ALC received the General Edwin W. Rawlings Energy Conservation Award Plaque and trophy for the best energy program in AFLC during 1980.
- 26 Maintenance personnel who had been dispatched to Pease AFB to apply Project Pacer Charm modifications on Israeli aircraft completed the necessary modifications and returned to Hill the following day.
- 31 Headquarters AFLC gave approval for Ogden ALC to establish an operating location (OL) at Shaw AFB in support of the 363 Tactical Fighter Wing F-16s and support systems. This made a total of seven Weapon System Logistics Officers (WSLOs) authorized and assigned to the F-16 program.

September

1

6

The 2701st Explosive Ordnance Disposal Squadron received the Air Force Outstanding Unit Award.

The Pacific Air Forces received its first F-16 at Kunsan Air Base and praised the Ogden ALC for making its F-16 wing activation possible.

For the first time, ratings were entered into the Personal Data System for the General Manager Performance Appraisal System for Ogden ALC supervisors and managers in grades GS-13 through GS-15. This was in compliance with the Civil Service Reform Act of 1978. The ratings were for the period 1 October 1980 through 30 June 1981.

The Hilltop Child Care Center Annex, Hill AFB was activated.

- 2 Headquarters AFLC assigned the Ogden ALC a series of Operation Flight Trainer and Simulator Aircraft Maintenance Training items. These varied from panel controls to power supply items.
  - Wage Grade personnel received a pay raise of 4.74 percent, bringing their total raises for the calendar year to 9.11 percent.
- 30 With the assistance of Ogden ALC TDY personnel, Kim Hae met its first-year requirement of 25 aircraft.

By the end of the month, there were 13, F-16 bases in USAF, Europe, and Israel. The simultaneous provisioning of five different air forces was unprecedented.

The Directorate of Maintenance had completed 331 aircraft, more than any other ALC in FY 1981.

There were 19,599 personnel assigned to Hill AFB, including 15,058 assigned to the Ogden ALC. The payroll for FY 1981 increased from \$375,246,709 in FY 1980 to \$420,792,714.

By the end of the month, employees had submitted 3,649 suggestions, compared to 3,203 in FY 1980. This was the highest in the AFLC.

#### October

1 The Job Performance Appraisal System (JPAS) was implemented. Mandated by the 1978 Civil Service Reform Act, it became effective for all wage grade and general schedule employees, all but approximately 280 of the 14,000 employed at Hill AFB. The 280 were Ogden ALC and 2849th Air Base Group senior executive service and general managers.

> The Ogden ALC implemented the Air Force AVFUEL Management Accounting System to track fuel usage by major Hill AFB tenant organizations, and the Directorate of Materiel Management Engineering Division.

- 10 The Base Library summer reading program and story hours for preschool children ended.
- 15 Headquarters AFLC notified Ogden ALC that the 2952d Combat Logistics Support Squadron (CLSS) had been selected as the winner of the AFLC Maintenance Effectiveness Award in the Aircraft Maintenance Unit category for FY 1981.
- 27 The first A-10 GAU-8A 30-millimeter Gatling gun arrived at Hill AFB for verification and validation of technical orders and repair procedures in anticipation of the new Technology Repair Center (TRC) responsibility.
- 31 The last of 75, F-16s sold to Israel had been delivered by Tactical Air Command pilots, completing Peace Marble I.

#### November

- 12 An Affirmative Action Program Plan for FY 1982 through 1986 was published.
- 19 Ogden ALC hosted an executive level review of F-16 organic depot maintenance capability.
- 21 The Air Force third annual Powerlifting Meet took place at Hill AFB.
- 30 Headquarters AFLC tentatively approved the establishment of a Program Management Office for the MX Missile in the Ogden ALC Directorate of Materiel Management.

#### December

- 1 Air Force Systems Command transferred Program Management Responsibility for F-15 Landing Gears to the Ogden ALC.
- 9 Strategic Air Command 321st Missile Wing of Grand Forks AFB, North Dakota, successfully launched another Ogden ALC-managed Minuteman III ICBM in an operational test from Vandenberg AFB, California.

Ogden ALC Chronology

31

- 16 The Directorate of Contracting and Manufacturing established an F-16 Branch in its Weapons System and Major Equipment Division. It moved its airmunitions function from the division placing it in the Commodities Division as a branch. Missile, Photographic, Landing Gear, Engineering Services, and Training Devices Branches were also established in the Commodities Division to provide more responsive support to weapon system managers.
- 25 Headquarters USAF extended four hours of excused holiday leave for most Hill AFB workers for Christmas.
  - The 2952d CLSS completed a badly damaged F-4E and test flew the aircraft. The CLSS had received the aircraft in 1979, following a number six fuel cell explosion. The repair required 26,675 man-hours with the aircraft returned to service in January 1982.

The F-4 Technical Coordination Group performed the first in-country F-4 aircraft review in the United Kingdom.

The German Air Force discontinued its participation in the F-4 Technical Coordination Group, albeit temporarily during the remainder of FY 1982.

The Directorate of Materiel Management phased out its Program Management Office (MMM-3) in Cairo, Egypt. In conjunction with this a Headquarters AFLC office would be established in Cairo next February.

### BEST COPY AVAILABLE

### 1982 January

1 The program management responsibility for 30 millimeter munitions was transferred to the Ogden ALC. The munitions responsibilities then shifted to the Single Manager for Conventional Munitions for production and wholesale inventory custodianship.

The Office of Personnel Management's policy regarding health benefits during Leave Without Pay (LWOP) changed ending free health benefit coverage for employees in a LWOP status for up to 12 months. To continue coverage, the employee had to pay a share of the insurance cost.

8 Headquarters AFLC established a European Work Load Office at each of the ALCs as a single point of contact for all foreign contractors.

> Richard G. McKenzie, Deputy Director of Ogden ALC Maintenance retired. Successor for McKenzie was Mr. Gene L. Mortensen formerly the Deputy Chief of the Directorate of Materiel Management's Aircraft System Management Division.

- 11 An Electronic Point of Sales (EPOS) automated method of customer checkout using bar code labels and electronic scanning equipment was operational at the Base Service Store reducing checkout time and enhancing inventory control and accuracy.
- 12 Headquarters AFLC designated the Ogden ALC as the System Manager for the Low Level Laser Guided Bomb (LLLGB).
- 12-28 The F-16 SM (Materiel Management's Acquisition Division) hosted the annual USAF F-16 WRSK/BLSS Review Conference at Hill.
- 13 Headquarters AFLC assigned Ogden ALC the Depot Maintenance Interservice (DMIS) responsibility for MX missile stage transporters and Navy's KA-99A aircraft still picture camera. During FY 1982, the Ogden ALC also received, through the DMIS program, repair responsibility for the Coast Guard's KS-72 camera components and the Navy's M-168, 20 millimeter cannon.
- 24-31 Ogden ALC representatives went to Egypt to participate in a Peace Pharaoh (F-4s to Egypt) program status review.
- 26 The Air Force accepted delivery of the last of 35 special Minuteman truck tractors from Boeing Aerospace Company, at a ceremony at the company's Seattle, Washington plant. The turnover completed a \$5 million contract awarded to Boeing in August 1980. The truck tractors transported the Minuteman III missiles upon removal from their underground silos as required for periodic maintenance and testing.

The Directorate of Contracting and Manufacturing awarded an \$8.9 million contract to Boeing for Simulated Electronic Launch Minuteman (SELM) hardware and software.

72 Ogden ALC Chronology

- 31 The Ogden ALC completed Project Peace Diamond III (F-4E's to Turkey), the third in the series of F-4 transfers from the USAF inventory to the Turkish Air Force.
- February 22
  - Col. (Brig General selectee) Stanton R. Musser became the Ogden ALC Vice Commander. He succeeded Brig. General A. Paul Bruno, reassigned to command the International Logistics Center, Wright-Patterson AFB, Ohio in September 1981. General Musser had served as commander of the F-15 equipped 33d Tactical Fighter Wing, Eglin, AFB, Florida.
  - 22 Headquarters AFLC approved F-4 modification 10509A, for replacement of the Centerline Splice Plate, to eliminate a structural hazard identified by the System Manager, Materiel Management's Aircraft System Management Division estimated it would take 780 installation man-hours per aircraft from June 1984 to December 1988 to complete installation on 1147 USAF F-4s.
  - 23 The Automated Fuels Accounting System was installed and in operation at the Base Service Station.
  - 26 The Ogden ALC received its own F-16 aircraft. General Marquez, Ogden ALC Commander, presided over the flight line ceremony.

March

- 3 Brigadier General Albin H. Schweers, Mobilization Assistant to the Ogden ALC Commander, retired and his position remained vacant at the end of September.
- 14-28 The Air Force conducted its 20th annual Ski Competition at the Snow Basin ski area east of Hill AFB, Utah.
- 26 The Directorate of Contracting and Manufacturing awarded a \$13.9 million contract to Aerojet for repair of Titan II missile motors.
- April 1 Beginning this date, 14,111 consumable items were transferred to four Defense Logistics Agency (DLA) centers under Project Pacer Realignment.
- 2 Negotiations were completed with the Air Force Government Employees Union Local 1592 at Hill AFB.
- 13 AFLC Commander General James P. Mullins, officially opened the new Noncommissioned Officers Leadership School at Hill AFB, in Building 385.
- 15 Headquarters AFLC discontinued the Ogden ALC Joint Coordinating Airmunitions Program (JCAP) Office, established in early 1970. The

73

duties of the Office were consolidated in the Directorate of Materiel Management's Airmunitions Management Division.

- 20 Hillhaus and Carter Creek recreational facilities were officially assigned to the Commander, 2849th Air Base Group, Hill AFB for jurisdiction and real property accountability.
- 27-30 The Item Management Division of the Directorate of Materiel Management hosted the 1982 Worldwide Landing Gear Conference.
- 30 The 2849th Security Police Squadron was named the AFLC Outstanding Security Police Unit for 1981. General Mullins, AFLC Commander, forwarded the announcement, along with a plaque noting that the unit was a highly motivated force with strong leadership.
- May
  - In accordance with the Office of Management and Budget Circular A-76 policy document for contracting out DOD work loads where cost effective, Crown Laundry and Dry Cleaning Incorporated of Pensacola, Florida assumed responsibility for the Base Information Transfer Center (BITC) and the distribution, storage and issuance of forms and publications.
- 10 Headquarters AFLC froze all initiations, commitments, and obligations for replenishment spares and repair parts.
- 12 Major General Leo Marquez, Ogden ALC Commander, directed that an F-16 fuel cell task group be formed 'to review and improve the repair, test, handling, and packaging of the aircrafts' F-1 fuel cell.
- 24 Peace Delta (F-16s to Venezuela) Letter of Offer and Acceptance (LOA) signed.
- 28 The Engineering Division of Materiel Management published AFLCR 400-50, "Electrostatic Discharge Control Program," which provided a unified electrostatic discharge control program throughout the Ogden ALC to minimize ESD damage to electronic parts and assemblies.

The Directorate of Maintenance produced all of its aircraft early or on time, a big improvement over the 53 percent production in January 1982. During the last two quarters of FY 1982, 95 percent of all aircraft were produced early or on time.

June

Hill AFB Transient Aircraft Services function was contracted out to the Maytag Aircraft Company of Colorado. This was the third and final A-76 initiative adopted at the base this year. The three were to net an annual savings of \$314,707.

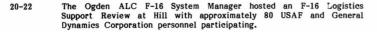
7 A Maintenance Back Order Information System was implemented to help control and manage materiel back orders AFLC-wide. The ALC Ogden ALC Directorate of Maintenance had developed, prototyped, tested, and evaluated the system for the AFLC adaptation.

- 9 The Ogden ALC F-4 System Manager presented a post F-4 production support review to senior McDonnell Douglas Corporation managers at Hill.
- 13-15 Site Activation Task Force meeting number one was held at McEntire Air National Guard (ANG) Base, South Carolina. The 169th Tactical Fighter Group (ANG) would be the first Air Reserve Force unit to receive the F-16 aircraft.
- 15-18 The third F-16 Site Activation Task Force meeting was held for Luke AFB personnel at the Arizona base.
  - 22 Headquarters AFLC approved the reorganization within the Directorate of Materiel Management's Aircraft System Management Division formally establishing an International Logistics Branch for central management and control of F-4 Foreign Military Sales (FMS) programs.
  - 28 Headquarters USAF approved the AFLC Air Force Government Employees (AFGE) Master Labor Agreement. Mandatory supervisor training for the renegotiated agreement was completed on 31 July 1982.
- July
- The Civilian Potential Appraisal System (CPAS) went into effect to identify employees with the highest potential for competitive inservice appointments. It replaced the Supervisory Appraisal System.
- 15 Colonel Frank M. Goodell, Director of Plans and Programs was the replacement for Colonel Thomas C. Collipi as Director of Materiel Management. Colonel Collipi was reassigned to the Air Force Test and Evaluation Center, Kirtland AFB, New Mexico. Lt. Colonel (Colonel selectee), Harry L. Gregory succeeded Colonel Goodell as Director of Plans and Programs.

Headquarters AFLC assigned Ogden ALC the depot work load for certain communications electronics equipment and the A-10, 30-millimeters GAU-8 Cannon.

- 16 Colonel S. L. Betts was assigned as Director, USAF Hospital Hill. He succeeded Colonel Edwin G. Horne, Jr., who was reassigned.
- 19 Aeronautical Systems Division (ASD) of the Air Force Systems Command commenced acceptance test of Hill's F-16 Operational Flight Trainer (OFT).
- 20 The F-16 major modification nicknamed Pacer Loft I was ahead of schedule with 42 aircraft completed.

BEST COTY AVAILABLE



- 23 Brigadier General Stanton R. Musser, Ogden ALC Vice Commander, conducted the ribbor: cutting ceremony marking completion of the Hill AFB Golf Course snack bar.
- 25 Colonel Sam P. Morgan Jr., succeeded Colonel Bobby M. Ellis as Director of Maintenance, Colonel Morgan had just previously served as Commander, RAF Bentwaters, England. Colonel Ellis retired.

The first of five Minuteman power and ECS trainers was conditionally accepted by the Minuteman wing at Whiteman AFB, Missouri.

August

The Hill AFB Ticket Office moved from the Civilian Recreation Office (Building 564) to the Thornton Recreation Center (Building 460). The move allowed increased hours of operation. New hours were Monday-Friday, 0900-2000 hours, and Saturday and Sunday 1100-1700.

6 Headquarters AFLC designated the Ogden ALC System Manager for the Air Force/Army Tactical Fusion Program (reconnaissance intelligence information processing equipment).

7 The Directorate of Distribution Unit Advisory Council sponsored the first Distribution pienic for military personnel; 60 percent of assigned military personnel and dependents attended.

- 8 A new Arts and Crafts Sales Store opened at Hill.
- 9 The Ogden ALC completed Programmed Depot Maintenance (PDM) on the first three of the 35, F-4E aircraft sold to Egypt under the Peace Pharaoh program. The PDM project was nicknamed Project Hill.
- 9-17 The F-4 System Manager hosted the F/RF-4 WRSK/BLSS Review at Hill AFB.
- 10-19 Goodyear Aerospace Incorporated, manufacturer of landing gears and brakes for F-16, F-4, A-7, C-130, F-5, and A-10 aircraft, was on strike pending a new union contract. Fortunately a new three-year contract was ratified and production resumed by the end of this month.

13 The AFLC Chief of Staff, Maj. Gen. William J. Kelly, directed AFLC units to begin "That Was The Week That Was" reports to keep the AFLC commander and staff informed.

16 A Congressional resolution recommended that the Defense Logistics Agency (DLA) return to the ALCs, all weapon system items essential national defense items had been transferred from the ALCs to the DLA under Project Pacer Realignment.

- 16-23 Peace Gate (F-16s to Pakistan) Program Management Review number three held at Hill.
- 18 Congress passed the 1983 Defense Authorization Act.
- 19-30 Ogden ALC successfully completed Exercise ULCHI FOCUS LENS 82.
- 20 Colonel George H. Gibson Jr., succeeded Colonel David F. Schafer as the Director of Distribution. Colonel Gibson had been the commander of the Defense Logistics Agency depot at Ogden, Utah. Colonel Schafer received his reassignment in the Directorate of Logistics Management, DCS/Logistics Operations, Headquarters AFLC.
- 24 By this date, the monorail system in Distribution's Buildings 810 and 820 had been removed, making 21,600 additional square feet of floor space available for storing small items and bulk materials.
- 25 Headquarters AFLC gave the Commander, Hill AFB jurisdiction and real property accountability for Wild Horse Radio Relay Annex, Utah, an off-base installation.

September

- 1 The Ogden ALC interfaced the Civilian Personnel Data System (PDSD-C) and the Civilian Payroll System.
- 9-10 President Ronald Reagan visited Hill during a campaign stop for Utah Senator Orrin G. Hatch. President Reagan became the first president to set foot on the base. General Marquez welcomed him to Hill AFB.
- 10-13 In support of a 388th Tactical Fighter Wing (TAC) Operational Readiness Inspection (ORI), Distribution accomplished 397 aircraft refuelings, issued over 500,000 gallons of JP-4 fuel and performed 169 "hot-pit" refuelings with no refueling delays.
  - 19 Some Ogden ALC Directorate of Distribution and 2952d CLSS employees packed an Artic Radar Tower at Malmstrom AFB, Montana, for shipment to Hawaii. The shipment consisted of 78 containers, weighing 125,000 pounds, which shipped at a cost of \$12,192. The original cost estimate for the shipment was \$124,936.
- 21-23 The AFLC Joint Logistics Commander's meeting was conducted at Hill AFB.
  - 22 The first unarmed production model Air Launched Cruise Missile (ALCM) was launched from a B-52 over the Pacific Ocean. The missile flew to its target on the Utah Test and Training Range and

the 6514th Test Squadron (AFSC) made a midair recovery. The Ogden ALC, in addition to hosting the range operations, was the ALCM source of repair.

- 23 A Turkish Air Force C-130 left Hill with 270 Redeye missiles previously stored at Tooele Army Depot, Utah.
- 27 An Environmental Control System (ECS) modification was completed on 150 launch facilities and 15 launch control facilities at Minuteman Wing I, Malmstrom AFB, Montana.
- 30 The Ogden ALC accepted Program Management Responsibility for the E-3A Sentry training devices.

As of this date the Ogden ALC had transferred 14,000 of the 90,000 items identified for transfer to the Defense Logistics Agency under Project Pacer Realignment, at a manpower cost of \$255.6 thousand.

There were 20,516 personnel assigned to Hill AFB, including 15,898 assigned to the Ogden ALC. Overall, this was an increase of 917 people compared to FY 1981. The payroll increased from \$420,792,714 in FY 1981 to \$461,563,720.

Five additional Air Force Reserve units received F-4s as Tactical Air Commands Pacific Air Forces, and United States Air Forces in Europe continued to convert to F-16, F-15, A-10, and F-4G aircraft.

Ogden ALC realized a 17.7 percent reduction in energy consumption during FY 1982 arriving at the top of the AFLC energy conservation list and exceeding the AFLC established goal of a 14 percent reduction.

The Ogden ALC worldwide detachments and operating locations totaled 24. During FY 1982, two were discontinued and five new ones established.

The 2849th Security Police Souadron had led all of the teams in the AFLC Peacekeeper Challenge competition held at Hill AFB, capturing four first place trophies.

Excessive rain caused flooding in the Salt Lake City downtown area. Some base personnel volunteered to help with the sandbagging and clean up effort.

### October

Melvin D. Alder, sheetmetal worker with the Ogden ALC Directorate of Maintenance was nominated as the Outstanding Handicapped Federal Employee of the Year.

Rates for Military Variable Housing Allowance were updated based on an April 1982 housing survey.

The 508th Tactical Fighter Group, a tenant at Hill AFB, and the largest reserve unit in Utah was redesignated the 419th Tactical Fighter Wing.

- 1-4 The Center's Directorate of Materiel Management, Engineering Division conducted Electrostatic Discharge (ESD) information classes covering Statement of Work (SOW) preparations, and handling procedures to prevent damage to sensitive chips/circuit boards.
  - 3 The Ogden ALC completed the Minuteman Environmental Control System modification at the 341st Strategic Missile Wing, Malmstrom AFB, Montana.
  - 4 A \$498,000 contract was let for rennovation of Hill AFB Building 1526 for the depot maintenance of the Air Launched Cruise Missile (ALCM).

Ogden ALC personnel assisted the 321st Strategic Missile Wing, Grand Forks AFB, North Dakota with repair of improperly tensioned hoist cables on a Minuteman transporter-erector.

- 4-8 Six A-10s, nine pilots, and 45 support personnel of the 926th Tactical Fighter Group (Reserve), New Orleans Naval Air Station (NAS) participated with the 388th and 419th Tactical Fighter Wings in Composite Force Training exercise using the Utah Test and Training Range (UTTR).
  - 5 Secretary of Defense Casper W. Weinberger visited Hill AFB and presented the Department of Defense Environmental Quality Award for 1981 to Major General Leo Marquez, Commander, Ogden ALC Center. He was also given a tour of the repair side of the logistics spectrum with General Marquez.
  - 6 A "Rediscovery Gala" grand opening was held for the newly remodeled Hill AFB main Base Exchange Store. The Army-Air Force Exchange Service had increased space by 10 percert in the facility originally completed in early 1972, giving better service to the increased Hill AFB military population.
  - 8 President Reagan signed Executive Order 12387 authorizing a four percent increase in the base pay and basic allowance for quarters and subsistence for military personnel.

Voter Registration Day was sponsored by the American Federation of Government Employees (AFGE) Union, Local 1592.

- 11 Prototyping of a Titan II Hazard Mitigation Propellant Vapor Scrubber was started at Davis-Monthan AFB, Arizona.
- 13 Major General Leo Marquez, Ogden ALC Commander, recognized Captain Larry Vick of the Directorate of Materiel Management as a

certified professional logistician. Captain Vick was the first graduate of the Utah Chapter of Society of Logistics Engineers (SOLE).

- 15 The Quality Circle program resumed at Hill Air Force Base following negotiations with the AFGE Union, Local 1592.
- 16 The Scheduled Airline Ticket Office (SATO) was allowed to advertise service in accordance with an agreement made with the Air Transport Association.
- 16-22 Some Ogden ALC and General Dynamics personnel met to determine the number of USAF kits required to modify F-16s in accordance with Project Falcon Rally.

Phase down began on the first Titan II complex at Davis-Monthan AFB, Arizona.

- 18-22 Base flu shots for civilians were given for \$2.50 per person.
- 22 Detachment 2, 2849th Air Base Group (ABG) was redesignated the 2849th Support Squadron (Range).
- 22-30 Two of the five 2849th Security Police Squadron (SPS) personnel on the AFLC SPS team placed first in the 1982 Worldwide Peacekeeper Challenge competition held at Kirtland AFB, New Mexico.
- 25 Personnel from the 2952d Combat Logistics Support Squadron (CLSS) 401st CLSS Reserve, 2849th Civil Engineering Squadron, USAF Hospital Hill, and Hill AFB deployed to Davis-Monthan AFB, Arizona for participation in exercise, "Proud Sabre 83",
- 25-29 Energy Awareness Week was observed.
- 26 Seventeen base personnel graduated from the Community College of the Air Force.

Hill AFB chartered a new chapter of the American Society of Military Comptrollers and the Ogden ALC Comptroller, Colonel Franklin C. Varley was named as the first president.

- 27 Work was completed on the manufacture and installation of two cleaning tanks in Building 204 for the C-5A beryllium brake cleaning line.
- 30 The Air Force successfully launched the first Defense Satellite Communications System Phase III satellite. The satellite was launched from Cape Canaveral, Florida using a Titan 34D Inertial Upper Stage booster.

### November

1 A Computerized Occupational Health and Environmental Surveillance

System (COHESS) tracked personnel hazardous job exposure.

- 1-19 A Peace Vector II Definitization Conference was held at Hill AFB.
- 3 Gen. James P. Mullins, AFLC Commander, visited Hill AFB; among other activities, he awarded MSgt. Ronald E. Cranston, 2952d CLSS, with a Meritorious Service Medal.
- 5 The Fourth F-16 Wing Commander's Conference was held at Hill AFB.

Dr. Phillip Flammer, Brigham Young University (BYU) military historian, spoke at the Poe Conference Center as part of a Project Warrior event sponsored by the Personnel Division of the 2849th ABG.

The last class of F-16 foreign students (Pakistanis) graduated from the 388th Tactical Fighter Wing training program. Following the graduation, the training function was transferred to Luke AFB, Arizona.

- 8 Ogden ALC personnel were sent to Germany to assist in an accident investigation following an F-4G Class A mishap near Kassel, Germany.
- 13 A Depot Purchased Equipment Maintenance (DPEM) deficit of \$11 million for FY 83 threatened to adversely affect F-16, F-4, and landing gear maintenance. A 20-30 percent increase in related Mission Capability (MICAP) requisitions and backorders was anticipated.
- 15 An Amended Price and Availability study was provided to AFLC/ILC for a Belgium follow-on buy of F-16s. A Peace Bridge (F-16s to Korea) Program Management Review was conducted.
- 17 Ogden ALC participated in a successful HQ Strategic Air Command (SAC) Inspector General propellant leak exercise at Davis-Monthan AFB, Arizona.
- 18 Major General Leo Marquez, Ogden ALC Commander cut the ribbon which officially started a week of special activities commemorating the opening of the newly remodeled Hill AFB Officers Open Mess (Officers Club).
- 20 Minuteman engineers and technicians deployed to Vandenberg AFB, California to evaluate manifting equipment installed and in use on A-16 creates for launcher refurbishment.

The Utah Civil Air Patrol held its annual Wing Conference at Hill AFB.

24 Both the Ogden ALC Commander and Vice Commander helped serve Thanksgiving Dinner to enlisted personnel at the enlisted dining hall, an annual event.

An AS-3000 computer, replacement for the IBM 1050 was hard-wired into the Hill AFB power supply and turned on.

29 A Sacramento ALC team arrived to discuss the projected F-4 aircraft work load to be transferred to them from the Ogden ALC.

December

6-10 The Ogden ALC presented its F-16 Integrated Digital Avionics Management Plan to Oklahoma City ALC B-1 system and engineering personnel. Mutual logistics management of state-of-the-art avionics hardware/software was discussed.

7 A severe winter storm dumped eight inches of snow on Hill AFB. It was accompanied by winds of up to 50 miles per hour. By 17 December, 15 inches of snow had fallen.

- 9 Two more Egyptian F-4E aircraft arrived for PDM.
- 10 The last IBM 360-65 computer in AFLC was replaced by an AS-3000 for stock control and distribution.

The Industrial Products and Landing Gear Division of the Ogden ALC Directorate of Maintenance completed the installation of a new filtration system in the paint stripping chemical process.

- 12-17 A new Hill AFB tenant the 299th Communications Squadron ("Clover Control") came here after having been located for 30 years at the Salt Lake City Airport. The 299th provided communications support to UTTR traffic. It would be redesignated the 299th Range Control Squadron on or about 8 June 1983.
- 15 The 2849th ABG conducted an Attack Response Exercise with satisfactory results.

Ten members of the Royal Thailand Air Force graduated from the Air Force Communications Command (AFCC) Radar Evaluation School at Hill AFB.

- 20 The Child Care Center opened an addition to Building 470, which was in part equipped with a passive solar heat system.
- 21 Twenty-nine enlisted military personnel graduated from the Hill AFB Leadership School.
- 29 Gen. James P. Mullins, AFLC Commander, visited Hill AFB to review the progress of his Meaningful Measures of Merit (MMM) program.

82 Ogden ALC Chronology

1983 January 1

The Ogden ALC, Directorate of Competition Advocacy, was established to identify, plan, manage, and promote all programs aimed at saving Air Force money through all purchasing functions. The new directorate consolidated the earlier initiated programs Pacer Price, Zero Overpricing, and Pacer Zero programs.

Most Hill AFB federal government employees had a medicare tax of 1.3 percent withheld from their payroll checks effective this date.

- 6 Negotiations were successfully completed with the C & D Batteries Division for accelerated delivery of the urgently needed Minuteman launch facility batteries.
- 10-13 A Weapon System Management Information System (WSMIS) meeting was held at Hill with all the ALCs represented. The Ogden ALC was assigned the lead in configuration management of the system.
- 10-16 Six F-16s were delivered from MacDill AFB, Florida to Pakistan in accordance with Peace Gate I, Foreign Military Sales (FMS).
  - 11 Multi-year contracts were awarded to Honeywell, Inc., and Aerojet Ordnance Co., for 10.5 million rounds of 30-millimeter ammunition. The first year's commitment totaled \$162M, with deliveries expected to begin in January 1984.
  - 15 The Ogden ALC awarded a \$58.8 million contract to improve the physical security system for the Minuteman Launch Facility.
- 20 Dr. Chase N. Peterson, Vice President of the Health Services department at the University of Utah, was the guest speaker at the Hill AFB Administration Club's luncheon which was attended by some 300 persons.

27 The first six Peace Gate F-16s were accepted.

30-12 The AFLC Inspector General conducted a Management Effectiveness Inspection (MEI) of the Ogden ALC. The Center received a highly satisfactory rating. One-half of the organizations were rated excellent; the 2849 ABG's was the first excellent awarded to ABG in over 10 years. There were 30 noteworthy findings.

February

- Personnel from the Ogden ALC, Space Division, and Air Staff met to discuss and resolve problems experienced with Titan II deactivation and the requirement to maintain the remaining deployed systems.
- 2 Lt General John J. Murphy, 15th Air Force Commander and former Ogden ALC Commander, visited Hill AFB to discuss the Center's management of ICBMs and B-52 landing gears.

- 3 A cost-plus-fixed-fee contract (not to exceed \$16.4M) was awarded to Rockwell International Corporation, Autonetics Strategic Systems Division, for design, development, and delivery of seven engineering models of the upgraded Minuteman II Missile Guidance Set for use in initial software development.
- 8 Utah Congressman James V. Hansen visited Hill AFB.
- 11 Maj. Gen. Leo Marquez, Ogden ALC Commander, appointed John Barton Chairman of the Historical Society; Gene Mortensen Chairman of the Restoration Committee; and Weldon Woozley Chairman of the Museum Committee in support of the Hill AFB Heritage Program.

The Hill AFB Federal Manager's Association honored 26 civilian employees at an awards banquet held at the Officer's Club.

Fourteen technicians of the Missile and Aircraft Systems Division, Ogden ALC Directorate of Maintenance, completed nine months training on F-16 Nose Radome Electrical and Fire Control Radar Antenna Systems which was conducted at Hill AFB.

- 12-23 A truck convoy to McEntire Air National Guard (ANG) Base, South Carolina included 710 line items of F-16 support equipment for the first Air Reserve Forces conversion to the F-16. Approximately 50 tons of materiel were processed from Ozden ALC storage.
- 15 Representatives from the Air Force Government Employees (AFGE) Union, University of Utah Rocky Mountain Center for Occupational and Environmental Health, the National Institute of Health, Headquarters AFLC, private contractor WESTAT, and the Ogden ALC met to review the First Annual Progress Report on the Morbidity Study being conducted at Hill AFB.
- 28 Lt. Colonel Thomas Moe, former Vietnam POW, discussed "Code of Conduct and the Vietnam War," during a Project Warrior event sponsored by the Staff Judge Advocate's Office.
- March
  - Some Ogden ALC personnel departed for Warner Robins ALC, Georgia to help develop the Avionics Depot Work Load Transfer Implementation Plan, directed under Task Order 1-83-5.
- 10 The Junior Officers Council sponsored the annual Ogden ALC Dining-In at the Officers' Club. The guest speaker was Lt. General Earl T. O'Loughlin AFLC Vice Commander.
- 11 The 2849th ABG Security Police Squadron won the AFLC Outstanding Security Police Small Unit Award for 1982. It was the third consecutive year that an AFLC Outstanding Unit Award was presented to the squadron.

A Minuteman missile with three test reentry vehicles was test launched from Vandenberg AFB, California by the 91st Strategie Missile Wing at Minot AFB, North Dakota. Launch, boost events, and post events were normal.

- 13-18 The 21st annual USAF Invitational Ski Meet was held at Snow Basin Ski Resort, Utah; 131 skiers from 48 different air bases worldwide participated. The Hill AFB team won the competition.
- 18 Dr. Kelly Mathews, Vice President and economist for First Security Corporation, was the featured speaker at the Hill Administrative Club March luncheon.
- 19-20 An Air Force Reserve Conference was held for Individual Mobilization Augmentees (IMAs).
- 21-25 A Worldwide F-16 TCTO conference was held at Hill AFB with representative from United States Air Forces in Europe, Tactical Air Command, Aeronauticl Systems Division, and General Dynamics.
- 25 The 2952d CLSS returned a healthy F-4E, tail number 74-0649 to the 4th TFW, Seymour Johnson AFB, North Carolina. The aircraft had been considered a total loss after a fire had destroyed 65 percent of the aircraft following a ground accident.
- 26 Utah Governor Scott M. Matheson proclaimed this "Academy/AFROTC Day." A program was held in the base's Stephensen Memorial Theater conducted by Lt Colonel Richard Brown, Director of Admissions, Liaison Office, USAF Academy, with outstanding Utah cadets assisting him.

The Titan II System Management Conference was held at Hill.

First two production GAU-8/A 30mm Gatling guns were successfully tested at the Lakeside, Utah test facility.

31 The Industrial Products and Landing Gear Division of the OO-ALC Directorate of Maintenance produced 100 percent of its production goal: 14,163 "Products of Defense" including airframe and airframe wheels, brakes, and associated components; aircraft engines; 30mm Gatling guns; ejection seats; radomes and electrical components.

All Ogden ALC forms were discontinued. All of the old forms having a definite requirement were then redesignated as AFLC forms and were renumbered to align with existing AFLC forms.

April

The main dining room of the Officers' Club was dedicated as the the "Heritage Room" under the auspices of the Ogden ALC Heritage Program.

- 2-8 Minuteman III "B" System Upgrade Brine Chiller modification tests were completed at the Hill Engineering Test Facility (HETF).
- 2 The Ogden ALC reinstated an interim flight clearance to the 347th Tactical Fighter Wing and USAF Tactical Air Warfare Center for the GPU-5, a gun pod on the F-4E, which had been withdrawn due to reported cracks on MAU-12A suspension hooks and the forward frame of the GPU-5/A pod.

The Electric Shop of the Maintenance Industrial Products and Landing Gear Division moved to Building 5, Bay E. The area the shop vacated in Building 510 was allocated to the Hydraulic Shop while the other area vacated in Building 511 was to be modified to accept a flame spray operation.

- 4-5 The base was closed as gale force winds battered the area. The wind poured through Weber Canyon with gusts up to 65 mph common. Weather specialists recorded one at 104 mph, breaking a previous record of 96 mph set in May 1952. Three base housing areas sustained \$40,000 wind damage during the storm.
- 8 The Utah Committee for Employer Support of the Air National Guard and Reserves met at the Officers' Club.
- 8-9 Memorial services were held for Prisoners of War (POWs), and military missing personnel, Missing in Action (MIA) at the Stephensen Memorial Theater as a part of National POW/MIA recognition observances.
- 9 The F-16 System Manager convened a working session of engineers in response to hardware reliability concerns for the aircraft.
- 10 The Hilltop Child Care Center Annex, an off-base facility, was disposed of and the 2849 ABG Commander relieved of jurisdiction and real property accountability.
- 11 Requests for price proposals were issued for Minuteman III Stage III motors. The contract award was projected for June/July 1983.

The planned Military Construction Program (MCP) project for munitions explosives storage facilities were redefined to provide a single project consisting of a cluster of 38 small igloos.

Air Force Reserve personnel from 15 states met at the Poe Conference Center for the Ogden ALC third annual Individual Mobilization Augmentee Training Seminar. The theme was "Mobilization Preparedness."

11-29 The Industrial Products and Landing Gear Division conducted its annual explosive safety inspections with satisfactory results. 86 Ogden ALC Chronology

15

16

- 13 An Urgent Action Time Compliance Technical Order was issued to inspect a gasket of the F-16 aircraft engine, the F-100. The Inspection was completed within the month, however, repair required unprogrammed engine removal of one found leaking.
- 14 Major Glen Jepson, Chief of Safety with the Reserve tenant the 419th Tactical Fighter Wing, was a victim of a bird strike which smashed the windscreen on his aircraft while inflight. Major Jepson piloted the F-105 home safely while looking through a large hole in the windscreen left by the birds impact.
  - Flight Lieutenant Ian Mattimore, a British RAF exchange pilot assigned to the 388th Tactical Fighter Wing performed an emergency landing of an F-16B at Michaels AFB, Utah after two-thirds of its right leading edge flap had been ripped away inflight over the Utah Test and Training Range.

MSgt Guy Ventura, Commandant, Hill AFB NCO Leadership School, was the keynote speaker at the annual Hill AFB Enlisted Dining-Out at the NCO Club. His theme was "Enlisted Must Lead the Way."

- 15-17 A new dialing system called Scope Dial began operating at Hill AFB. The 1881st Communication Squadron of the Air Force Communications Service was in charge of the systems installation. Featured in the new layout was a telecommunications long distance voice network to the 50 states, Puerto Rico, the U.S. Virgin Islands, and Canada.
  - The Ogden ALC provided interim F-4E technical data for the operation of the 30mm GPU-5/A gun pod.

The Minuteman System Manager responded to inquiries from Senators Nunn and Warner and the Air Staff asking for Minuteman enhancement to improve accuracy and payload delivery to supplement the Peacekeeper missile.

The decision was made to have the Air Force Systems Command Aeronautical Systems Division as the Single Point Manager for acquisition of two new C-5B simulators. The Ogden ALC would provide funds for refurbishment of five existing C-5A simulators to the C-5B configuration.

Three spacecraft suits worn by personnel during flights on National Aeronautics and Space Administration Challenger spacecraft were moved from California to Texas by LOGAIR via Hill AFB. While at Hill AFB they remained overnight under security in the Air Freight Terminal. Each 463L pallet weighed about 2,100 pounds and was valued at \$7.5M.

The Ogden ALC Directorate of Contracting and Manufacturing identified \$27.6M in excess FY 83 funds programmed for, but not used to purchase 30mm ammunition allowing it to be applied to other programs. 19 The Ute Chapter of the Air Force Association presented "A Salute to the F-16" program at the Officers' Club with Neil Anderson, Director of International Flight Evaluation and Engineering for General Dynamics, the guest speaker.

> President Reagan sent the report of the Commission on Strategic Forces to Congress, recommending "prompt action..." in modernizing the Intercontinental Ballistic Missile force.

- 21 The Ogden ALC F-4 System Manager issued an Interim Operational Supplement to 1F-4C-3-1-65-41 to change the paint scheme from tan to grey on all camouflaged aircraft and the national star insignia to one solid line instead of dashed lines.
- 25 The repair of an Egyptian F-4 center wing was completed and returned to the PDM line 10 days ahead of schedule.
- 28 A Project Warrior event, sponsored by USAF Hospital, Hill AFB on the civilian-military contingency hospital system, took place this date.
- 30 The F-16 System Manager began negotiations on expanding a direct Defense Logistics Agency (DLA) buy program for Mission Capable (MICAP). The Mission Capability (MICAP) Section of the organization no longer had to purchase items from General Dynamics for the Defense Logistics Agency.
- May

Under the Parts Control Program the Ogden ALC received a cost avoidance report from the Defense Logistics Agency on six contracts showing savings of \$256,481 on nonstandard parts being replaced by standard parts.

Three Hill Air Force Base employees, Mark Winham, Dave Lucas, and Lanny Johnson, began driving Utah Transit Authority buses transporting fellow workers to and from work on the base. The service, called "The Commuter Cruiser", allowed those employees to supplement their incomes by driving regular routes to pick up passengers for the 0700 shift. Plans were being layed for future expansion of the cruiser busing service.

The Military Affairs Committee of Ogden City Chamber of Commerce created a Hill AFB Booster Club.

- 1-6 While undergoing an Operational Readiness Inspection the 437th Military Airlift Wing conducted C-5A flights to and from Hill AFB to airlift some 200 Army engineers building an F-130 assault strip at Camp Williams, Utah.
- 2 The U.S. Attorney for Utah, Brent D. Ward, was the featured speaker at Law Day Luncheon at the NCO Club.

Hill AFB's Accounting and Finance Office received the "AFLC Quality Assurance Outstanding Performance Award" for FY 82.

- 4 Ogden ALC and the Lowry Technical Training Center kicked off an exchange program focusing on the mutual mission.
- 5-6 The AFLC Historians' Conference was hosted at Hill AFB by the Ogden ALC Office of History. The Chief of Air Force History, Dr. Richard H. Kohn attended.
- 6 An Air Force study called Corona Require recommended major changes in the way forecasts were made for spare parts requirements, including establishing management control of spares at the weapon system rather than at the item management level, allocating funds along weapon system lines, and improved data processing.
- 7-13 Ogden ALC hosted a General Defense Intelligence Program conference with representatives from the Pentagon, Pacific Air Force, United States Air Forces in Europe, Tactical Air Command, Strategic Air Command, Headquarters AFLC and the Warner-Robins ALC in attendance.

Ogden ALC designed a new C-141 main landing gear inner cylinder lock ring to prevent inner cylinder loss on takeoff.

Aeronautical Systems Division and Joint Conventional Ammunition Program (JCAP) Coordinating Group approved a standard Department of Defense Ammunition Computer System proposed by the Ogden ALC.

- 9 The 2849th Security Police Squadron was named the Air Force Outstanding Security Police Small Unit.
- 13 Major General Leo Marquez, Ogden ALC Commander, began a Help Eliminate Restrictive Obstacles (HERO) program.
- 15 Five Hill AFB personnel were among those 11 Headquarters AFLC nominated for the Air Force Distinguished Equal Employment Opportunity and Affirmative Action Program awards.
- 16-17 The B-1B System Program Office and representatives from each of the three B-1B associate contractors visited Ogden ALC.
- 16-20 The F-16 System Manager decided to build one useable F-16 from three damaged aircraft and move remaining parts to supply.

The F-4E Weapon System Training Set was installed at Taegu, Korea in accordance with a joint use agreement between Pacific Air Forces and the Republic of Korea Air Force.

The Industrial Products and Landing Gear Division was concerned about a drop in manufacturing work load affecting sheet metal, machine shop, tool and die, and welding. In the past six months the work load in the NC machine shop dropped from 25,000 to 10,000 hours, forcing the loan of personnel to other areas.

The ICBM System Manager hosted the quarterly ICBM Survivability Evaluation/Hardness Surveillance Program Review where representatives from Strategic Air Command, Headquarters AFLC, the Ogden ALC, and associate contractors discussed areas of hardness concern for the Minuteman missile.

- 16-27 An Office of Personnel Management (OPM) team evaluated the Ogden ALC Civilian Personnel Branch against AFR 40-5, "Evaluation of Perseonnel Management and Administration."
- 17-20 During the system design review on the Improved Minuteman Physical Security System (IMPSS) the Ogden ALC approved the technical requirements baseline.
  - 18 Maj. Gen. John L. Matthews, Adjutant General of Utah, spoke on "The Role of the Air National Guard in the Total Force Concept" during a Project Warrior event sponsored by the Directorate of Contracting and Manufacturing.
  - 20 President Reagan signed and presented to Congress the Peace Marble II Foreign Military Sales program for additional Israel F-16s.
  - 23 The power was turned off on two IBM 7080 computers, bringing down the curtain on the final performance of the some 20 year old computers.

Three Egyptian F-4E aircraft were delivered to Shaw AFB, South Carolina for ocean crossing after Ogden ALC Programmed Depot Maintenance.

- 26 The Ogden ALC prototyped a Titan II missile fuel tank purge burner. The burner would reduce purge time and eliminate numerous weather delays. Samples of exhaust constituents were forwarded to Brooks AFB for analysis.
- 27 The Ogden ALC-managed F-4 Phantom celebrated its 25th anniversary. It was the first jet fighter to fly simultaneously with the Air Force, Navy and Marine Corps and the first international fighter bomber to fly with 10 other free world nations. It was the only aircraft to have been flown concurrently by the Navy's Blue Angels and Air Force Thunderbird aerobatic flight demonstration teams. More than 5,000 aircraft had been produced since the aircrafts' first flight in May 1958. (A special program conducted on the anniversary of Pearl Harbor also honored the 25th Anniversary of the F-4).

Aspen Street, at Delaware Street, north of the main parking lot at Building 1102 was permanently closed to all through traffic.

A Hill AFB 101 Critical Days safety campaign began with the theme, "Make it Click and Arrive Alive."

- 28 The Metallurgical and Nondestructive Test Branch of Industrial Products and Landing Gear Division approved a suggestion for a new technique of inspecting the C-5A main landing gear bogie beam; at an estimated annual savings of \$30,000.
- 29 The AFLC Commander agreed to change the System Manager (SM) title to System Program Manager (SPM).
- 31 Hill AFB personnel assisted local communities in flood relief due to spring flooding disasters.
- June

The first F-4G Phantom aircraft, serial number 69-7204, was completed using the latest quality proofing system called Production Acceptance Certificat:  $\neg$  (PAC), the newest innovation within AFLC and at Ogden ALC to effect "built-in quality" production. Two more F-4G aircraft were in-work under the new system and, after analysis of customer acceptance inspections, Ogden ALC planned to process all F-4G aircraft under PAC.

1 Eleven Ogden ALC civilian managers were reassigned to other key positions as part of a continuing crosstraining program of top leadership.

The Hill AFB Consolidated Base Personnel Office (CBPO) won the USAF Gerrit D. Foster Jr., Outstanding CBPO Achievement Award.

The Flight Test Branch of the Aircraft Division, Directorate of Maintenance, earned the Air Force Flight Safety Award for "exemplary flight mishap prevention efforts..." for the second year in a row.

The 1881st Communications Squadron (AFCC) at Hill was named the best air traffic control facility in the Air Force.

- 4-10 The F-16 System Manager released a Time Compliance Technical Order requiring inspection of the actuators on all A and B sircraft with 400 or more flight hours.
- 6 Headquarters AFLC announced that Brigadier General Stanton R. Musser, Ogden-ALC Vice Commander since February 1982, would be reassigned as Chief, U.S. Office of Military Cooperation, Cairo, Egypt and that Brigadier General (select) Charles C. McDonald, Deputy Chief of Staff for Operations, 15th Air Force, March AFB, California (SAC) would become the new Ogden ALC Vice Commander.
- 6-12 Eighty-eight 2849th Security Police Squadron personnel were at the Utah Test and Training Range Lakeside facility for an annual Air Base Ground Defense training program, including desert survival, communications field fortifications compass and map reading traverse and

elevation on the M-60 machine gun, pyrotechniques, range cards, patrolling, and fire maneuvers.

- 7 Major General M. T. Smith, DCS/Maintenance, Headquarters AFLC and members of his staff were briefed by the Ogden ALC as the demonstration ALC in composite materials technology.
- 7-10 Two Ogden ALC field teams were modifying the C-141 main landing gear inner cylinder lock ring at Altus and McGuire AFBs. By the end of the month, Project Keylock depot teams were at all Military Airlift Command C-141 bases.
- 11-17 The 388th Tactical Fighter Wing and Hill AFB hosted Composite Force Training exercise (Sea Saw 83) involving over 300 people primarily over the Utah Test and Training Range. The Blue force consisted of F-16, F-4, and F-105 aircraft while the Red force consisted of F-18, F-15, and F-5.
- 14-17 The F-16 Support Equipment Assessment Group review was held at Torrejon AB, Spain reviewing the support position of the United States Air States Air Forces in Europe, Weapon Training Sites at Incirlik Air Base, Turkey, and Aviano Air Base, Italy.
- 17 The Peacekeeper ICBM passed its first flight test. Launched from Vandenberg AFB, California, it traveled 4,000 nautical miles to the Kawajalein Missile Test Range, in the Pacific, taking less than 30 minutes.
- 18 The Hill Flyers swimming team hosted the Utah Northern Regional Class C Swimming Meet at the Hill AFB pool.
- 18-24 Under the Titan II Service Life Analysis Program (SLAP) the 35th engine was hot fired (stage I & II) at the Aerojet Liquid Rocket Company, Sacramento, California. The test firing was successful for the 240 month old engine.
- 18 The FY 1985 Military Construction Program plan for storage of the 4th stage of the Peacekeeper ICBM was approved by the Ogden ALC and submitted to Headquarters AFLC. The 22,515 square foot facility was to be located some 300 feet west of the Minuteman storage facility.
- 21-24 The Directorate of Materiel Management hosted the seventh F-4 Technical Coordination Program Management Review with representatives from Egypt, Germany, Greece, Israel, Japan, Spain, United Kingdom, Pacific Air Forces, U.S. Navy, and Oklahoma City ALC attending.
- 21 The FY 84 F-4C PDM contract was awarded to the Boeing Military Airplane Co,, Wichita, Kansas. Selection of Boeing over

McDonnell Douglas, Tulsa, which had been doing the work since 1978, was based on competition.

- 23 The Air Force successfully completed the 5th Operational Test and Evaluation (OT&E) flight of the Air Launched Cruise Missile over the UTTR.
- 24 Hill AFB tenant, the 388th Tactical Fighter Wing, received the first production block of 15, F-16's from General Dynamics, Fort Worth factory.

The Transportation Division, Directorate of Distribution was notified that a rotor assembly was immediately required for a downed helicopter at Nellis AFB, Nevada. The assembly, which was at Defense Depot Ogden was brought to Hill AFB where it was shipped by air arriving at 0400. the next day.

Murray Sant, base environmentalist, presented Dr. Gar Workman, of the College of Natural Resources, Utah State University, with a check for \$3,000 towards a Youth Conservation Camp in the mountains of the Cache National Forest. The funds had been generated by the Hill AFB paper recycling program.

- 15-26 A Strategic Air Command Global Shield exercise commenced and the 151st Air Refueling Group, Utah Air National Guard deployed five KC-135 aircraft from Salt Lake City to Hill AFB where they were placed on alert under the protection of the 2849 Air Base Group Security Police.
- 27-28 Personnel representing the Air Force Management Analysis Group (AFMAG) in the Directorate of Materiel Management's Engineering Division made an in-depth study of engineering data management as it applied to spare parts acquisitions.
- 28 An average of three out of 10 Hill AFB personnel were buying U.S. Savings Bond.
- 30 Base personnel continued to volunteer help for flood and mudslide victims. The 2849th ABG enabled the use of heavy construction equipment, 5,200 sandbags, 2,400 feet of aluminum matting for communities near Hill AFB and as far south as Delta, Utah, while five Search and Rescue missions were made by Det 4, 40th Air Rescue and Recovery Squadron a Hill AFB tenant unit.

A CBU-71/B munitions aging surveillance/proof test project, begun in December 1978, was completed. A total of 38 live bombs were drop tested; initial observations indicated good results.

Hill AFB tenant Detachment 4, of the 40th Air Rescue and Recovery Squadron hit a new mark of 800 hours flying time in one quarter with its six UH-1Ns. July

A ribbon cutting ceremony officially marked the opening of the Automatioin Center within the Directorate of Contracting and Manufacturing. The new center, was the latest improvement in contract customer support allowing the directorate to cut administrative lead time by about 12 days.

Ogden ALC's PRAM program funding totaled \$9.7M for FY 1983 and was expected to be at \$15M by FY 1984.

Ogden ALC nominated Elizabeth Chilia for the Colonel Meredith H. Mynhier Inventory Management Specialist Award; she was a member of the Training Devices Program Management Division.

- 2-8 The Ogden ALC provided depot assistance to the 390th Strategic Missile Wing, Davis-Monthan AFB, Arizona in investigating damage found on an oxidizer holding trailer at the Titan II complex undergoing deactivation.
- 4 Hill AFB had an Independence Day celebration, and 5,000 military personnel and dependents consumed 1,400 gallons of drinks, 8,000 hot dogs, 150 cases of potato chips, and 150 watermelons.
- 5 Ogden ALCs Project Pacer Price was designed to challenge items that were apparently overpriced.
- 7 Major General Marc C. Reynolds Commander of the AFLC Air Force Acquisition Logistics Division (AFALD), became the Ogden ALCs 25th Commander when he replaced Major General Leo Marquez who was promoted and reassigned to the Pentagon. General James P. Mullins, AFLC Commander presented the guidon to General James P. Mullins, AFLC Commander presented the guidon to General Reynolds who had served at the base during 1973 through mid-1976 first as the Director of Distribution followed by an appointment as Maintenance Director.
- 8 This was the last duty day at Hill AFB for Ogden ALC Vice Commander Brigadier General Stanton R, Musser. His reassignment to Cairo, Egypt as the Chief of the U.S. Office of Military Cooperation was effective on 13 July 1983.

The 1,000th production F-16 aircraft was flown to Hill AFB from General Dynamics, Fort Worth factory by Colonel Charles C. Helton, the 388th Tactical Fighter Wing Commander.

- 9 Maj. Gen. William R. Usher Commander, Lowry Technical training Center, and 19 civic leaders from Denver area visited the Ogden ALC tenant organizations the 388th Tactical Fighter Wing and the 419th Tactical Fighter Wing (Reserve).
- 10-12 Kay Fick, member of the Rhets Toastmistress Club, Hill AFB, won the Speech Contest at the annual Snake River Regional Toastmistress Conference held in Boise, Idaho. Ruth B. Smith, another Rhets member was elected Vice President of the region.

- 11 The first Family Support Center within the Air Force Logistics Command which began on 14 June 1983, was relocated to Building 308, at Hill Air Force Base. The center, under the direction of Dr. Eleanor Davis used the preventative approach in reducing the causes and levels of individual and family stress within the military community to lessen the possibility of more serious situations developing.
- 13-15 An F-4 Weapon System Program Manager conference was held with representatives from Tactical Air Command, Pacific Air Forces United States Air Force in Europe, Air Force Systems Command, National Guard Bureau, Air Force Reserves, Air Defense Tactical Air Command, and Headquarters AFLC attending.
- 14-15 Christina Ramsey, Natural Resource Program Director for the Office of the Secretary of Defense (OSD) visited Hill AFB.
- 15 Brigadier General Charles C. McDonald reported to Hill AFB as the Ogden ALC Vice Commander. His former duty station was March AFB where he had been assigned as the Deputy Chief of Staff for Operations, Headquarters, Fifteenth Air Force.
- 15-24 Hill AFB hosted the Civil Air Patrol annual summer encampment.
- 15-27 The 1983 AFLC Women's Slowpitch Softball Tournament was held at Hill AFB.
- 18-19 USAF Hospital Hill, administered physicals for military dependent preschool children.
- 18-22 A 250-man combat engineer battalion from Ft. Bragg, North Carolina was airlifted to the Utah Test and Training Range to raise target and road surfaces. The Ogden ALC Directorate of Distribution assisted in the inbound processing of 34, C-141 aircraft and 23 rail cars, consisting of personnel and Army equipment for the job.
- 19-20 An Air Force Shale Oil Conference was held at Hill AFB.
- 20-21 A Transfer Working Group meeting for the F-16A/B Program Management Responsibility Transfer was hosted by Ogden ALC at Hill AFB.
- 23-29 Requisitions for F-101 spares to support the Canadian Armed Forces were processed and the material was being shipped. Future support was to be in accordance with nonstandard support procedures outlined in Chapter II, Air Force Manual (AFM) 67-1.

The F-16 Falcon Rally II, United States Air Forces in Europe modification contract was awarded to SABCA, Belgium, for 77 aircraft, with an option for an additional 37. Inputs were to start March 1984. .

August

- 25-29 The first production Propellant Vapor Foam Suppression (PVFS) unit was delivered to Davis-Monthan AFB, Arizona for Titan II hazard mitigation. Technical data was verified and the production of follow-on units proceeded on schedule.
- 27 The final developmental flight test of the Tomahawk Ground Launch Cruise Missile (GLCM) was successfully completed at the Utah Test and Training Range.
- 27-29 Dr. Thomas E. Cooper and Mr. Lloyd K. Mosemann, of the Office of the Secretary of the Air Force, visited the Ogden ALC.

The Maintenance Job Tracking System (MJTS) was implemented at Ogden ALC. Computers enabled Maintenance officials to track the location and status of assets being repaired as they flowed through their various work centers.

- The Ogden ALC Comptroller converted to the new Automated Travel Record Accounting System.
- John R. Kenney, Deputy Chief, Weapon System and Major Equipment Division, Directorate of Contracting and Manufacturing, was named as recipient of the Field Award for Post Production Support Program by the Society of Logistics Engineers (SOLE).
- 5 The Directorate of Maintenance completed the overhaul of two electrical fan motors for the Missile system Program Management Division at a savings of \$5,881,000 over the lowest contractor bid. The motors had no organic source of repair and had a Mission Capability (MICAP) requirement.

United Technologies Corp., Chemical Systems Division, Sunnyvale California, was awarded a firm fixed price multi-year contract (5 years) for the Minuteman III Stage III Motor Remanufacture Program.

- 9 Technicians from Optics and Photographic Section, Directorate of Maintenance, completed scheduled maintenance on a "Baker-Nunn" space track facility at San Vito, Italy.
- 10 Colonel Lawrence Farrell, Jr., replaced Colonel Flemming C. Hobbs as F-4 Weapon System Program Manager. Colonel Hobbs left Hill AFB for his reassignment to Langley AFB, Virginia.
- 13-19 An Ogden ALC Maintenance field team completed the installation of a new environmental control system at the Ellsworth AFB Minuteman facility. All 150 launch and 25 launch control facilities had installation of the new system. The team moved to Minot AFB, North Dakota next where the project was expected to take 15 months.

Paveway I and II work loads moved to Building 5D, Genie warhead and timers, Titan, and Bomarc ground support equipment work loads moved to Building 100. Missile components repair work load moved from Building 1265 to Building 100. Building 1265 would be modified to house the new Minuteman reentry systems test facility.

Support of Dragon Team 4-83 redeployment was completed-23 rail cars of heavy equipment (over two million pounds) were moved from the UTTR and 33, C-141 aircraft were loaded at Hill AFB in conjunction with the 63 Military Airlift Wing, Norton AFB, California Operational Readiness Inspection. With its departure the Army's 548th Engineer Battalion closed out three-week desert operation at the Utah Test and Training Range returning to Fort Bragg, North Carolina.

17-18 The F-16 Weapon System Program Manager hosted a worldwide F-16 maintenance managers' review conference at Hill AFB.

Contracts for KC-135 landing gear inner and outer cylinders were awarded to Menasco Inc., for a total cost of \$7,759,476. These items were procured on a competitive basis for the first time, resulting in a reduction of production leadtime from 34 months to 15 months, and a monetary savings of \$14.4M.

- 19 General Mullins, AFLC Commander, visited the base and presented the 2849th ABG with the Air Force Outstanding Unit Award for meritorious service during Calendar Year 1982. In conjunction with this award he presented a trophy to the 2849th Security Police Squadron for its selection as the Air Force Outstanding Security Police Small Unit and gave an instant promotion to the squadrons' MSgt David A, Shivah.
- 22 Secretary of the Air Force, Verne Orr, visited Hill AFB and among other activities, rewarded civilians for money saving suggestions.
- 23-24 A technical interchange meeting was held regarding the replacement of the Minuteman depot and field automatic test system. Minuteman representatives from all major commands attended.
- 26 The C-141 Projet Key Lock program was completed.

The F-16 System Program Manager conducted an F-16 reliability briefing for German Air Force representatives.

Sargent-Fletcher Company, El Monte, California voluntarily refunded more than \$56,000 for overpriced bracket assemblies for F-16 fuel tanks previously procured.

29-31 Another Sea Saw 83 exercise took place with 10 different Air Force and Navy units participating. September

- 1-16 Twelve F-16s, 18 pilots, and 330 support personnel of the 388th Tactical Fighter Wing deployed to and participated in an exercise called, Bright Star 83 in Egypt.
- 2 A survey crew from Pace Engineering, Redding, California, under contract with the Corps of Engineers completed topography surveys at Hill AFB relating to three Peacekeeper ICBM facility projects.
- 3 This was the first day of a three day F-4 System Program Manager and McDonnell Douglas Corporation effort to develop an external patch for the F-4C, F-4D, and RF-4C outer wings. By the end of the month, 63 repair kits would be shipped to the 31 Tactical Fighter Wing, Homestead AFB, Florida to start installation of the patch on lower torque box skins of the outer wings on their F-4D aircraft. Five Ogden ALC teams would visit those bases requiring the patch on F-4s, where they would provide initial training for the patch installation.
- 6 Retired Lt. Colonel Arthur G. Foster was the featured speaker at a Project Warrior event held at the Poe Conference Center sponsored by the Directorate of Materiel Management. His theme was, "Warmaking History, Communications and You,"
- 9 Rollout ceremonies were held at the General Dynamics Fort Worth plant for the first Peace Delta F-16 aircraft for Venezuela.

An empty Peacekeeper second stage motor case arrived at Hill AFB for use in the development of Hill AFB Peacekeeper maintenance capabilities.

- 17 Hill AFB had an Open House that attracted a record crowd of an estimated 165,000 people.
- 17-23 Building 983, formerly used to store LGM-30 rocket motors, was converted to store Peacekeeper rocket motors. Rails, doors, and other equipment were replaced to accommodate the larger Peacekeeper missile. The refurbishment costs were \$129.000.
- 21-22 The F-16 System Program Manager hosted an F-16A/B Program Management Responsibility Transfer meeting with the representatives from Aeronautical Systems Division (ASD).
- 23 The Directorate of Contracting and Manufacturing received the Air Force Organizational Excellence Award for meritorious service from 1 March 1980 to 31 October 1982.
- 24-30 Three Columbian Air Force personnel began operations and maintenance training on an A-37 instrument flight trainer.
- 27 A letter contract was definitized implementing Peace Gate I, Contractor Initial Support of six each F-16 A/B aircraft in Pakistan.

The contract value was \$51,052,000 and the period of support covered the period December 1982 through February 1984.

- 29 The AFLC Commander designated Ogden ALC as the System Program Manager for the Small ICBM.
- 30 FY 1983 Operations and Maintenance Funding and FY 1981 Central Procurement Approriations closed with an overall obligation rate of 100 percent.

Hill AFB spent \$1.27 billion in maintenance and supply funds; and \$171M on contracts to small businesses during FY 1983.

A productivity program to improve industrial maintenance through increased accountability, creativity and technology was implemented under project Pacer Impact.

The Air Force Systems Command transferred management responsibilities of the MK12A Minuteman III Reentry System to the Ogden ALC. Force modifications of the MK12A were completed by the Ballistic Missiles Office significantly improving the effectiveness of the Minuteman III weapon system.

The Air Force successfully launched the first Defense Satellite Communications System Phase II satellite. The satellite was launched from Cape Canaveral, Florida using a Titan 34D/inertial upper stage.

The base NCO Leadership School was presented with a flag which had flown over the Nation's Capitol. It was presented by the West Coast vice president in charge of chapter development for the Noncommissioned Officers Association, Sgt Major L. D. Crawford, United States Marine Corps.

A 44-man team from Hill's 2849th Air Base Group Security Police Squadron competed in one of the largest security police exercises ever conducted by the Air Force. The Exercise, "Bold Eagle 84," participants consisted of more then 500 security policeman from 17 different units. The exercise was termed a success providing valuable and unique training not available at Hill AFB.

A microwave antenna tower was under construction near Building 1267 in the west area of the base. The Norton AFB, California, 1835th Electronic Installation Squadron were building the 110-foot high tower to transmit signals from the base to the Utah Test and Training Range. When complete the antenna would be equipped with a 10-foot parabolic dish.

The Ogden ALC sponsored large scale testing of the capabilities of a production model portable foam vapor suppression system to be used at Titan II missile sites. The equipment successfully applied foam foam to spilled propellant, such as the Titan used and then collecting it for disposal.

- 3-4 The Ogden ALC participated in local training exercise Serene Look II 84-1.
- 15 The 419th Tactical Fighter Wing, an Air Force Reserve tenant at Hill AFB received its first F-16 aircraft, Serial Number 78-007A
- 31 The Air Force Systems Command transferred management responsibility to the Ogden ALC for the newly developed MK-12A Minuteman III Reentry System.

November

1

3

1

The Ogden ALC received its FY 1984 Budget allocation of \$4,308,885,000 in Central Procurement Funds and \$900,686,000 in Operations and Maintenance Funds.

Management responsibility for Peace Pharaoh integrated logistics systems for the Egyptian Air Force was transferred to on-site managers by the Ogden ALC.

A ribbon cutting ceremony commemorated the opening of the Heritage Foundations' second gift shop. Foundation Chairman, Ray Close, former Deputy Director of Maintenance before his retirement officiated at the event.

Headquarters AFLC announced the decision to create a Pacific Air Forces Logistics Support Center at Kadena AB, Okinawa, Japan and within the Ogden ALC responsibility structure.

7 Headquarters USAF issued a program Management directive concerning enhancement of the WS-430B photographic processing and interpretation facility.

14 Plans for responsibility transfer for the F-16 became official when Major General Marc C. Reynolds signed the Program Management Responsibility Transfer agreement.

Ogden ALC accepted responsibility for the APQ-164 radar shop replaceable units (SRU) aboard the B-1B aircraft.

- 16 The first six F-16 aircraft sold to Venezuela under Peace Delta were delivered.
- 17 The new raildock facility number 11322 for the Peacekeeper missile was accepted by the Ogden ALC from the contractor, D and D Concrete Company.

December

The Ogden ALC began the retrofit of production kits for the Falcon Rally II modification.

The following functions were established to enhance Hill AFB exercise Management: A readiness Review Council meeting at least quarterly to approve exercise schedules and scenarios and chaired by the Ogden ALC Vice Commander with representation from all major Hill AFB units and the Exercise Management Office.

The new Peacekeeper Transporter-Erector was successfully tested at F. E. Warren AFB on a launch control facility and a simulated launch facility.

- 19 The Ogden ALC completed the F-16 Pacer Loft modification.
- 31 Civilian and Military personnel at Hill AFB submitted 4,399 suggestions of which 1,259 were adopted, the highest number within all of AFLC. The dollars paid for those adopted totaled \$201,693.

1984 January

9

The Ogden ALC began an F-16 fleetwide inspection for bulkhead cracking at FS 446.

The Directorate of Maintenance, Software and Support Branch established an F-16 Avionics Intermediate Shop Software Engineering Section.

- Ogden ALC's Directorate of Materiel Management created the Photo/Reconnaisance Program Management Branch, within the Item Management Division, to act as the single manager for this activity.
- 11-29 The Ogden ALC hosted the F-16 War Readiness Spare Kits/Base Level Self-Sufficiency Review Conference Hill AFB.
- 12 Major Duke A. Hancock succeeded Lieutenant Colonel D. G. Prescott as Commander of the 2849th ABG Security Police Squadron.
- 17-18 Ogden ALC participated in local exercise Serene Look II 84-2.
- 18 Zeiss Avionics Systems began a protest of procurement practices for KS-87B Cameras managed by the Ogden ALC.
- 28 The 419th Tactical Fighter Wing, officially accepted an F-16 during ceremonies with Utahs' U. S. Senator Jake Garn, and Tidal McCoy, Assistant Secretary of the Air Force (Manpower Reserve Affairs and Installations) attending.

### February

- 2 Representatives of the Ogden ALC, Headquarters AFLC, and Headquarters Pacific Air Forces (PACAF) agreed to establish a logistics center at Kadena AB to be called Support Center Pacific.
- 6 The Center Directorate of Maintenance established a project office to manage the creation of the Support Center Pacific.
- 14-15 The Ogden ALC participated in local exercise Serene Look II, 84-3.
- 25 The base hosted a farewell salute to the F-105 aircraft flown by the tenanted 419th TFW, (Reserve). The aircraft would be used for Aircraft Battle Damage Repair training at Kelly AFB, and some would be used for static displays at museums, etc.
- 28 The Ogden ALC hosted the F-16 Maintenance Manager Review Conference to discuss details of the F-16 maintenance program.

March

The first Peacekeeper third-stage motor, produced by Hercules, Inc., was received and stored at Hill AFB, allowing the Ogden ALC maintenance personnel the opportunity to complete required training.

1 AFLC Support Center Pacific (SCP), Detachment 35, HQ Ogden ALC was designated and activated at Kadena Air Base, Japan.

The Hercules Aerospace Division, Bacchus Works, Magna, Utah started production of the third-stage Peacekeeper motors.

Minuteman III Guidance Upgrade (GUP) deployment began with upgraded guidance sets installation.

Mr Gaylen Pederson assumed responsibilities as the Deputy Director, Plans and Programs.

Installation and checkout began on Minuteman Hardened Intersite Cable upgrade at the Hill Engineering and Test Facility (HETF).

26 Ogden ALC and Aeronautical Systems Division issued a proposal instruction package to contractors for design and construction of a weapon system trainer for the new Air Force B-IB Bomber.

April

Norman C. Williamson succeeded Donald V. Slee as Deputy F-16 System Program Manager.

- 3 Mr. Louis K. Dumas succeeded Mr. Joseph F. Cronin as Deputy Chief of the F-16 Acquisition Division, Directorate of Materiel Management.
- 5-13 Ogden ALC participated in Exercise Night Train 84.
- 9 Thirty-seven Maverick missiles were shipped through Hill AFB to Saudi Arabia. While at Hill AFB, they were tested to varify adequacy of seal modifications on storage containers.
- 15 The first Ogden ALC personnel were present at Kadena AB, Okinawa, for the activation of Support Center Pacific.
- 30 Ogden ALC accepted management responsibility for the F-16 Central Air Data Computers (CADC) from Aeronautical Systems Division as part of the Program Management Reponsibility Transfer activities. The AN/APG-66 radar line replaceable units were transferred under the program.
- May

Installation began on the Hardened Intersite Cable (HIC) modification at Minuteman Wings I and IV.

Ogden ALC Maintenance personnel stripped the paint from an F-100 aircraft with a new bead blasting technique.

Headquarters AFLC announced the decision to transfer management of the F-16 Avionics Intermediate Shop to the San Antonio ALC.

9

- The Directorate of Materiel Management's Resources Management Division reorganized returning to a five branch organizational structure, namely: Automated Information Systems, Logistics Operation, Maintenance Modification, Readiness Operations, and Requirements.
- 20 Mr. William A. Vincent became the Executive Assistant to the Commander of the Ogden ALC, replacing Mr. Maxie R. Roman.
- 31 The first teleconference between Ogden ALC and AFLC using the Intersite Command Post Communication Network (ICPCN) was conducted during the Ogden ALC Commander's Staff Meeting this date.

June

1

The Lakeside, Utah, lithium battery storage facility was completed.

The last of five Phase I Operational Flight Tests of Peacekeeper missiles was successfully completed.

From the beginning of the modification in July 1978 through June 1984, the Ogden Air Logistics Center had modified 347 pieces of RF-4C photographic equipment.

A pay raise of four and one-half percent for General Schedule Federal employees was effective or. 1 January 1984. Further Congressional action approved a five percent raise and made the other retroactive to 1 January 1984. Effected Hill AFB employees began receiving the increase on 8 June in the Supply cycle and 15 June in the Maintenance cycle with retroactive pay made on 22 and 29 June respectively.

Ogden ALC accepted responsibility for the C-130 Adverse Weather Aerial Delivery System (AWADS) Offensive Mission Trainer during program management transfer from the Aeronautical Systems Division.

The AFLC "Tiger Team" issued a report concerning Ogden ALC support of Military Airlift Command landing gear.

- 1 The recently created Directorate of Competition Advocacy reviewed contracts for 5,177 items and documented savings of approximately \$659,000 for FY 84.
- 2 Colonel Michael D. Pavich succeeded Colonel Frank S. Goodell as Director of Materiel Management.
- 4 Hill AFB runways closed for repair.
- 10 Colonel John M. Nowak replaced Colonel Samuel P. Morgan as Director of Maintenance.
- 11 The B-52 offensive station mission trainer program management responsibility was transferred to the Ogden ALC.
- 12-16 The Ogden ALC hosted the F-16 Transfer Working Group at Hill AFB.

## BEST COPY AVAILABLE

- 29 Colonel Lawrence J. Faessler replaced Colonel Robert J. Dingle, Jr., as Chief of the Directorate of Materiel Management's Resources Management Division.
- 30 Ogden ALC participated in local exercise Serene Look II, 84-5.
- July

For the first time the Ogden ALC directly participated in the preparation of the USAF Program Objective Memorandum (POM). Ogden ALC officials believed this to be a more direct approach to logistics funding for weapon systems it managed.

Colonel Leonard R. Moon succeeded Colonel Lawrence P. Farrell as F-4 system program manager.

F-16 SPM engineers participated in a "Tiger Team" review of F-16 components in the field.

Colonel Lawrence P. Farrell succeeded Colonel Stuart R. Boyd as System Program Manager for the F-16.

1 Hill AFB refuse collection was contracted to the U. S. Eagle Incorporated, Vacaville, California for the base and military housing area dumpsters. The contract included collection of lumber and sawdust, but did not include hazardous waste and petroleum waste products. The contractor provided his own compaction trucks which would hold up to 50 dumpster loads.

The Ogden ALC created the Directorate of Logistics Management Systems to manage all data automation for the center.

Ogden ALC accepted a work load shift coming from the Sacramento ALC for the transfer of Technology Repair Center (TRC) duties for interior reels, compressors, and 6,340 miscellaneous components.

13 Mr. Paul Gilmore replaced Colonel Page W. Higgins, Jr., as Chief of the Peacekeeper/Small ICBM Program Management Office within the Directorate of Materiel Management.

### August

- The Hill AFB Runway reopened after repairs.
- 17-24 Ogden ALC participated in Mission Capability Inspection.

### September

The Ogden ALC submitted 1987 Military Construction Project Requirements for the Small ICBM for equipment and spares warehouses, storage igloos, a maintenance missile storage facility, and missile assembly facility.

- 9-21 Only a portion of the Ogden ALC participated in the Management Effectiveness Inspection.
- 17 The Ogden ALC instituted a formal program for bead-blasting aircraft to strip paint.
- 25-27 The Ogden ALC hosted the F-16 Program Transfer Working Group at Hill AFB.
- 27 After twenty-two years of Titan II missile combat crew training the 4315th Combat Crew Training Squadron at Vandenberg AFB, California graduated its last class.
- 27-29 Representatives of USAF, Aeronautical Systems Division, Tactical Air Command, AFLC, Ogden ALC, and Mead Technology Laboratory met to plan for enhancement of the WS-430B Photographic Processing and Interpretation Facility.
- 29 The recently created Directorate of Competition Advocacy had a staff of 98 personnel.
- 30 Construction by Herm Hughes of Bountiful, Utah began on the Peacekeeper equipment/spares storage facility scheduled for completion, 1 September 1985.

Personnel of the Directorate of Distribution provided transportation services for a total of 4,867 measurement tons of Minuteman missiles by the close of FY 1984.

By the close of FY 1984, contracts were awarded to Northern Utah companies, Hercules, Inc., and Morton Thiokol to design a propulsion system for the Small ICBM.

During the period June through September 1984, the Ogden ALC participated in the development, testing, validation, and verification of a prototype aerozine-50 incinerator to be used to purge existing vapor from fixed propellant transfer systems at Titan II sites.

Directorate of Maintenance personnel had expended 713,639 total hours maintenance on Minuteman and Titan weapon systems as part of its Technology Repair Center support for FY 1984.

During FY 1984 the Directorate of Maintenance personnel completed depot maintenance on 104 Minuteman missiles.

By this date fifteen deactivated Titan II sites located at the Davis-Monthan AFB, Arizona installation had been demolished. The first site destroyed was 570-7 and site 571-7 was left intact for use

BEST COPY AVAILABLE

1

### BEST COPY AVAILADI

as a museum and placed inside it was an inert Titan II training missile.

October

A joint AFLC/Air Force Systems Command team released a report discussing Air Force acquisition policies for wheels and brakes, and recommending several changes to the program.

A draft Air Force Working Group Charter for the Small ICBM Command and Communications Control was submitted for approval to the participating Air Force organizations.

4 Tactical Air Command directed termination of the use of the Bomarc Missile in its training programs replacing it with the AQM-81A Firebolt.

> USAF directed the Ballistic Missiles Office and AFLC to conduct Class II modification on an EC-135 aircraft for design, development and testing of command air launch control center capability for deployed Minuteman and the Peacekeeper missiles.

- 15 Directorate of Maintenance personnel began training one officer and six enlisted military personnel of the Venezuelan Air Force on the F-16 Avionics Intermediate Shop (AIS). The students had recently completed 16 weeks of AIS operation and maintenance training at General Dynamics, Ft. Worth, Texas.
- 15-26 Ogden ALC participated in the Joint Chiefs of Staff Command Post Exercise, Powder River 85.
- 16-18 An F-4G Management Integration Panel met at George AFB, California.
- 17 The Ogden ALC awarded the Boeing Military Aircraft Company the support contract for the B-1B Simulator System.
- 20 The F-16 Weapons Training Detachment Operating Spares (WTDOS) requested by Headquarters Tactical Air Command for Nellis AFB, Nevada, were approved. Spares would be prepositioned for use in major training exercises such as Red Flag and Green Flag conducted five times a year.

Colonel Jimmy G. Martin replaced Colonel Gerald J. Collins as Ogden ALC Inspector General.

Ogden ALC participated in third Misawa Air Base, Japan, F-16 Site Activation Task Force Conference. Spares and equipment support considered satisfactory for activation in July 1985. Ogden ALC F-16 team visited Kim Hae, Korea, to assist with Falcon Rally II support equipment. 24

Brigadier General H. N. Campbell relieved Brigadier General Charles C. McDonald as Ogden ALC Vice Commander. Brigadier General McDonald was promoted and assigned as Deputy Chief of Staff (DCS) Plans and Programs, Headquarters AFLC.

The demolition of deactivated Titan II sites was completed at Davis-Monthan AFB. The last complex demolished was number 570-3.

30 An F-16 Integrated Logistic Support Working Group began at Hill AFB with representatives of Belgium, Denmark, The Netherlands, Norway, Israel, United States Air Forces in Europe, Pacific Air Forces, Tactical Air Command, Air Training Command, with Warner-Robins, Sacramento, and Ogden ALCs attending.

31 Representatives from the Ogden ALC, AFLC, U.S. Bureau of Land Management and Utah Division of State Lands and Forestry signed a memorandum of understanding for the completion of an economic impact statement affecting a proposal to pump part of the Great Salt Lake into the Utah Test and Training Range, thereby alleviating flooding potentials in populated areas.

> The Ballistic Missiles Office transferred program management responsibility to the Ogden ALC for the Minuteman Extended Survival Power (MESP) modification.

November 1

Mr Nathan O. Currier replaced Mr William A. Vincent as Ogden ALC's Executive Assistant to the Commander.

- 2 During a Titan II missile downloading, a propellant leak occurred causing a fire which damaged the launch facility. No one was injured.
- 14-15 The Ogden ALC participated in local exercise Serene Look II, 85-1.
- 16 Colonel John W. Wolfe replaced Colonel Joseph H. Battaglia as Commander of the 2849th Air Base Group.

Colonel L. H. McCoin, Jr., replaced Colonel John W. Wolfe, as Deputy Commander of the 2849 Air Base Group.

- 25 The Ballistic Missiles Office directed the Ogden ALC Directorate of Maintenance to start reskinning the 26 Peacekeeper steel containers for Stages I-IV with aluminum to prevent corrosion.
- 30 The Directorate of Materiel Management Missile System Program Management and Training Devices Divisions signed a Memorandum of Agreement to effectively support Peacekeeper Training Device requirements.

#### December

Colonel Larry P. Jones became Chief of Materiel Management's Item Management Division, when Colonel James A. Ratcliffe departed to become Ogden ALC's Director of Distribution.

- 14 Lieutenant Colonel J. W. Miles replaced Major J. P. Hall as Commander of the 2952d Combat Logistics Support Squadron (CLSS).
- 17-18 The Ogden ALC participated in local exercise Serene Look II, 85-2.
- 21 The Center's Directorate of Logistics Management Systems, in cooperation with the 1881st Communication Squadron, Hill AFB, Utah, created a Data Network Architecture and Planning Office to provide centralized planning for data and communications networking.

1985 January 1

The Center abolished as a separate organization, the Exercise Management Office and moved its resources to the Operations Division of the Directorate of Plans and Programs.

Ogden ALC became the AFLC entry in the USAF wide Model Installation Program. The program was inaugurated as HELP GROW, an acronym for Help Eliminate Logistics Problems with Grass Roots Operating Waivers.

- 8 Ogden ALC Directorate of Contracting and Manufacturing issued requests for proposal to contractors for logistics support of Aircrew Training Devices (ATD) in USAFE.
- 11 Pending formal changes to AFLC Regulations 57-21 and 8-4, Headquarters AFLC delegated interim authority for the Ogden ALC to establish a Multinational Configuration Control Board for the F-16.
- 14-18 Peace Onyx (F-16s to Turkey) Aircraft Recoverable Spares Definitization Conference was held at General Dynamics, Ft. Worth, Texas. The Turkish Air Force made selections from a list of 569 line items.
- 15 Legislative changes in the way the government does business was effective this date when Public Law 98-369, Competition in Contracting Act, required justification by the Ogden ALC when noncompetitive acquisitions were made.
- 23-25 F-16 Depot Program Management Review and Maintenance Acquisition Planning Team meetings were held at General Dynamics Corp., Ft. Worth Texas. The 18 percent of the F-16 A/B items not yet under depot repair were reviewed. Emphasis was placed on capability to repair C/D peculiar components.

Final F-4E aircraft were delivered to Turkey under Peace Diamond IV FMS program. No serious problems were encountered and the country expressed satisfaction with the condition of the aircraft. Special delivery of TCTO kits accomplished using Turkish C-130 pickup at Hill AFB.

Aeronautical Systems Division provided \$2.5 million to support the F-16 Weapon System Post Production Support (PPS) program. Ogden ALC funding for FY 1986 and subsequent years included in the latest Program Objective Memorandum. Ogden ALC drafted preliminary PPS procedure to establish general guidelines to implement the program and provided copies to other ALCs for coordination.

31 Colonel Clark J. Kholos became Chief of the Ogden ALC Comptrollers Office.

BEST COTY AVAILABLE

### February

- 1 Ogden ALC requested Headquarters Air Force Logistics Command to Assign an F-16 test aircraft to the Center for Operational Capabilities. Upgrade research, development, test, and evaluation.
- 1-23 Ogden ALC conducted F-4 Technical Coordination Program reviews in the United Kingdom, Turkey, and Egypt.
- 2 Major Larry P. Summers replaced Lieutenant Colonel Joseph C. Winsett as Ogden ALC Chief of the Public Affairs Office.
- 7-8 Peace Marble (F-16s to Israel) Support Equipment Assessment Group held at Hill AFB, Utah.
- 10 Ogden ALC personnel went to Spangdahlen AB, Federal Republic of Germany, to repair F-4 si nulators. Following this the Center maintained special support of those simulators through 4 May 1985 when units reached satisfactory performance.
- 12-13 A Peace Bridge (F-16s to Korea) Management Action Team meeting held at Randolph AFB, Texas saw representatives from Ogden ALC, other ALCs and commands, General Dynamics, Pratt & Whitney, and Westinghouse Electric participating.
- 19 Ogden ALC briefed the findings of a joint AFLC/AFSC wheel and brake acquisition study to Air Staff officials.
- 28 The contract for repair of Titan II propellant handling suits to Arrowhead Products, Los Alamitos, California expired and would not be renewed because of the many discrepancies found in suits completed by them.

### March

13 The Ogden ALC participated in a 15 day Joint Chiefs of Staff Command Post Exercise ending this date.

> The last Reliability Aging and Surveillance Program test was conducted on Titan II missile, B-014 in Complex 533-5, marking an end to the 17 year old program.

> Congressional appropriations provided for a another 21 Peacekeeper Missiles to be produced in FY86.

3-15 The Ogden ALC participated in a Management Effectiveness Inspection (MEI). Those offices inspected at this time included: the 2849th ABG Personnel Division, Social Actions Office, Public Affairs Office, Office of History, Operations Division of the Directorate of Plans and Programs, and the Director of Logistics Management Systems.

7

- Within the Directorate of Plans and Programs Mr. Dennis, Dabling and Dr. Charles M. Bock traded positions. That change made Mr Dabling the Chief, of Logistics Research and Systems Division and Dr. Bock assumed the duties of the Chief, Plans and Programs Division.
- 12 Center Training Devices personnel began review process for contracting of logistics support for ATDs in USAFE.
- 26 A new base Librarian was named. Ms Pamela Duett replaced Janet Mastalir.

The first AFLC Command Information Network System (CINS) terminals became operational, linking all AFLC units together in a data network.

27 Ogden ALC accepted logistics managements responsibility for the Gator Mine Systems, a \$1.5 billion program for an air-delivered mine system.

Phase III of the "Peacekeeper Warehouse" project started which included construction of approximately 80,000 more square feet to be completed 4 August 1986.

April

1

The Ogden ALC discontinued Titan II RASP testing of the Rocket Fuel Handlers Clothing Outfit which had been used to establish a service life for the outfit.

The F-16 System Program Manager established the F-16 Technical Coordination Program with eight member countries participating.

Provisions of the Competition in Contracting Act of 1984 became effective for all contract solicitations.

Major General Charles McCausland, Commander Ogden ALC accepted responsibility from Strategic Air Command for the first Minuteman Rivet MILE sites to receive reconditioning and modifications. Located at Malmstrom AFB, Montana there were two each Launch Facilities and Launch Control Facilities. At the same time equivalent facilities were also turned over to the Ogden ALC for Rivet MILE modifications at F. E. Warren AFB, Wyoming.

- 1-4 The Ogden ALC participated in local exercise Serene Look II, 85-5.
- 4 The Ogden ALC participated in local exercise Serene Look II, 85-3.
- 10 Construction of the Peacekeeper Stage IV Storage Facility was given the "go ahead."
- 16 Ogden ALC accepted source of repair assignment for several F-16 fighter componets WUC 41AAP1 NSN 1660-01-134-3021 Sensor, the

Controller WUC 231BD/NSN 1560-01-053-4209 WF Assembly, and WUC 24BDO/NSN4810-01-099-6392 WF Control Valve previously repaired at Oklahoma City ALC.

The Ogden ALC created Detachment 60, Peacekeeper Support, at F.E. Warren AFB, Wyoming, with an authorized strength of 113 personnel.

- 25 A Minuteman III Stage III replacement motor was successfully static test fired.
- 30 HQ AFLC confirmed the assignment of the Ogden ALC as support base, managing the AFLC Logistics Maintenance of the Small ICBM.
- May

Prototype installation and testing began at Wings I and II, for the improved Minuteman Physical Security System.

- 1 Ogden ALC F-16 System Program Manager began processing F-16A/B Materiel Deficiency Reports, formerly processed by the System Program Office. This was done in anticipation of the 1 October 1985 Program Management Responsibility Transfer (PMRT) date for F-16A/B and common C/D series weapon system items.
- 2 Lieutenant Colonel E. J. Carr replaced Colonel Jimmy C. Martin as the Ogden ALC Inspector General.
- 5 The decision was made and action begun to deactivate missiles at Little Rock AFB Arkansas when the missile in Complex 374-8 needed the oxidizer tank, manhole cover seal changed making it the first missile to go.
- 8 The Center's Directorate of Materiel Management redesigned its Aircraft System Program Management Division the F-4 Aircraft System Program Management Division to better reflect changes in the mission.
- 16 The Ogden ALC Wheels and Brakes Management officials briefed a plan to AFLC for implementation of the recommendations discussed in the joint AFLC/AFSC wheels and brakes acquisition study of 1984-1985.
- 20-21 European Depot Maintenance Conference held at Ramstein AB, Federal Republic of Germany, sponsored by the Office of the Secretary of Defense and hosted jointly by the AFLC Logistic Support Group Europe and United States Air Forces in Europe. Objectives and technical issues of performing depot maintenance overseas and apprise overseas personnel of DOD-wide initiatives to place more logistics work load overseas.
- 20 Chief Master Sergeant Keith A. Gruenberg, Ogden ALC Senior Enlisted Advisor retired and was replaced by Chief Master Sergeant Joseph S. Jones.

June

1

Wing IV Minuteman Guidance and Control 60 Hz power change to 400 Hz was completed.

Full scale work began on Rivet MILE sites following April and May verification of procedures, personnel training, qualification of tools and equipment and tailoring the facility needs.

The Hill Engineering Test Facility (HETF) prototype installation and testing began for the Improved Minuteman Physical Security System (IMPSS.)

Colonel William V. Tomlinson replaced Colonel Lawrence P. Farrell, Jr., as Chief of the Ogden ALC Directorate of Materiel Management F-16 Acquisition Division.

- Hill Air Force Base complied with the new Air Force policy enforcing 21 years as the minimum age for purchasing and selling alcoholic beverages at all its installations within the United States.
- 3 The F-4 SPM directed Ogden ALC Directorate of Maintenance to increase production of stabilators to preclude programmed depot maintenance work stoppage.

Headquarters AFLC granted permission to the Ogden ALC to dispose of unneeded larger Titan II support equipment if storage space was not available.

17-18 The Ogden ALC participated in local exercise Serene Look II, 85-6.

19 Ogden ALC F-16 SPM issued routine action TCTO for compatibility of forward and aft canopy transparencies for maximum bird strike protection.

> The Joint Logistics Commander (JLC) chartered the Joint Ordnance Commander's Group (JOCG) to replace the Joint Conventional Ammunition Program (JCAP). As airmunitions manager for the Air Force, the Center played a key role in this group.

> F-16 Weapon System Post Production Support (PPS) contract awarded to General Dynamics Corporation for \$1,744,212, effective 1 July 1985.

- 19-20 Quarterly F-16 Integrated Logistics Working Group Meeting Number 4 held at Hill AFB, Utah. Issues discussed included support of Operational Capabilities Upgrade, Engineering Change Proposal 1085.
- 25 Ogden ALC accepted Logistics Program Management Responsibility Transfer (PMRT) for the GBU-15 standoff attack guided bomb.
- 26 The Ogden ALC created with its Comptroller Division a Management Services Branch to centralize administrative function with one office.

## BEST COPY AVAILABLE

July

A Minuteman Long Range Integrated Force Effectiveness study was begun by representatives from the Ballistic Missiles Office, Strategic Air Command, and the Ogden ALC.

Alabama Congressman Bob Nichols, Chairman of the Investigations Subcommittee began investigating military services and Department of Defense Quality Control. The Minuteman Hardened Intersite Cable installation by the Boeing Company was part of the investigation.

A printed board manufacturing facility was opened this month capable of producing 48 square feet of single or double-sided copper-clad laminate for manufacturing any type of printed circuit card.

1 F-16 Falcon Structure Program, retrofitting three major depot level TCTOs to arrest bulkhead cracking, was started by the Ogden ALC Directorate of Maintenance.

Following a feasibility study, the 2849th Civil Engineer Squadron contracted the Hill AFB Refuse Collection Function to the Eagle Corporation, Florida.

Goodyear, Singer-Link, and Lear Siegler, Inc., accepted responsibility for maintenance of all Aircrew Training Devices in the United States Air Forces in Europe (USAFE).

- 17 The Ogden ALC Directorate of Distribution transitioned Base Supply Support to the Air Force Standard Base Supply System (SBSS).
- 18 Ogden ALC received source of repair responsibility for the C-141 and C-5 full savings advisory system (FSAS).
- 21 The Ogden ALC participated in local exercise Serene Look II, 85-7.
- 23 A Program Management Directive (PMD) directed depot level maintenance of the Minuteman ICBM Hardened Intersite Cable System (HICS).
- 26 Colonel Joseph J. Schaffers retired. He was Chief, Missile Systems Program Management Division of the Directorate of Materiel Management.
- 29 The Ogden ALC participated in a local exercise, Serene Look II, 85-8.
- August
  - Colonel Edward F. Anibal, Jr., became Chief, Airmunitions Management Division within the Directorate of Materiel Managemen' when the incumbent Colonel Roland P. Roe retired.

There was a dramatic increase in part number research when deployment began for the Minuteman Rivet MILE program, causing a backlog in the Ogden ALC supply system. As a result a four directorate control program was initiated in the endeavor to maintain a more timely parts delivery.

The 2849th ABG Morale, Welfare, and Recreation (MWR) Division began a cardboard recycling program for the base that amounted to collections for each month of from 30 to 40 tons for which the market value was \$40 to \$48 per ton. The cardboard recycling program was the newest in the Hill AFB salvage program which began in 1979 and included metal and precious metals, paper, oil, etc. The salvage program, originally a part of the Civil Engineering Division, was turned over to the MWR Division this date and proceeds were used for golf cart paths the Carter Creek Well Camp, near Bear River, environmental landscaping near Pond 3 and the building of the on base Log Cabin.

- 2 The ALC participated in local exercise Serene Look II, 85-9.
- 5 Lieutenant Colonel Dorral J. Calvert replaced Lieutenant Colonel E. J. Carr as Ogden ALC Inspector General.

Colonel David T. Howe replaced Lieutenant Colonel Dorral J. Calvert as Chief of Quality Assurance Division within the Center's Directorate of Maintenance.

- 5-9 During an F/RF-4 Flight Manual Review Conference held at Hill AFB, the F-4 System Program Manager approved over 125 updates to flight manual data and decided to combine all functional check flight information into one manual.
- 12 Memorandum of Agreement for accident recovery involving Lithuim Batteries was signed into effect by Ogden ALC organizations: the 2701st EOD Squadron; Directorate of Distribution, Materiel Receiving and Materiel Storage Branches; and the Directorate of Maintenance, Missile and Aircraft Systems Division.
- 15 Management responsibility for F-16 Avionics Intermediate Shop transferred back to Ogden ALC from San Antonio ALC.
- 16 The ALC participated in local exercise Serene Look II, 85-11.
- 18-28 Ogden ALC participated in Joint Chiefs of Staff Exercise ULCHI-FOCUS LENS 85 conducted concurrently with Serene Look II, Exercise 85-10. The local play included deployment, employment, reception, penetrations of controlled/restricted areas, Phase III (Preparedness) of the Security Awareness Vulnerability Evaluation and logistics support.
- 19 New pressure control valves would be installed on the holding trailers for Titan II propellants. The decision was the result of an investigation following a November 1984 fire caused by a propellant leak.

The Ogden ALC completed the spares provisioning for the Peacekeeper reentry vehicle trainer.

- 26 Colonel Leonard R. Moon, F-4 Weapon System Program Manager, and Captain Earl Baker, Ogden ALC Directorate of Maintenance, flew F-4C tail number 63-7424 from Edwards to Hill AFB on its last flight.
- 29 The new Base Fire Chief was Mr. Herbert A. Peck.
- 30 Ogden ALC awarded Minority Enterprise Service Association Corp., Salt Lake City, Utah, a \$2 million contract for repair and storage of F-4, 600-gallon and 370-gallon external fuel tanks.

Colonel Larry E. Jarman replaced Colonel James A. Ratcliffe as Ogden ALC Director of Distribution.

31 Colonel Bruce W. Ewing replaced Colonel Lawrence J. Faessler as Chief of the Ogden ALC Directorate of Material Managements' Resources Management Division.

### September

The Ogden ALC created an operating location at Fort McLean, Virginia to serve as a liaison with the Army for the Joint Tactical Fusion Program.

The Expanded Minuteman Data Analysis System (EMDAS) modification which included new computer equipment and software for the Minuteman Missile system was completed.

USAF directed disposal of the 48 remaining C1M-10B, Bomarc airframes.

Work started on the Peacekeeper Facility sites.

- 7 A record-breaking crowd of more than 200,000 attended the Hill AYB Open House. Outstanding entertainment was furnished by the Air Force Thunderbirds and the Wings of Blue parachute team from the Academy.
- 8 Brigadier General H.N. Campbell, Ogden ALC Vice Commander, departed for his new assignment as Deputy Chief of Staff Logistics, Headquarters USAFE. His replacement, Brigadier General Daniel A. Taylor, had not yet arrived at the base at the close of FY 1985.

9 The Ogden ALC Rivet MILE Cycle I Management responsibilities were transferred to the Directorate of Materiel Management Missile Systems Program Management Division, Deployment Section.

15 Mr Burnell C. Parkinson was fataily wounded during an explosion at Hill AFB. An improperly cleaned tank, which had been used to store reclaimed commercial sulfuric acid, contained a residue of hydrogen gas, a by product of the acid, which ignited from the heat produced by a cutting torch being operated by Parkinson.

- 15-26 The Ogden ALC participated in the Joint Chiefs of Staff Command Post Exercise, Powder River 85.
- 17 The Ogden ALC Directorate of Maintenance completed repair of F-16A, serial number 79-0337, which crashed on 14 April 1983 during an emergency landing at Nellis AFB, Nevada. This was the first F-16 crash damaged aircraft to be completed by the Directorate.

Beginning this date Hill AFB hosted the AFLC Command Peacekeeper Challenge Training Camp. The program would continue through 17 October.

- 23 A contract was awarded to Lindberg, Unit of General Signal for a vertical top load furnace in the amount of \$836,106. Abar Ipsen Industries submitted a Government Accounting Office protest on 25 September as they were low bidder, but under different terms than were specified by the contract. A request was made to higher head-quarters for approval to proceed with the Lindberg contract as down-time of the old furnace caused work stoppages resulting in over \$1,600 per month in repair and lost man-hours.
- 25 Colonel Leland L. Hildebrand retired as Ogden ALC Director of Logistics Management Systems.

30

Ogden ALC began Technology Repair Center (TRC) responsibility for advanced micro-electric converters for the F-111 Multi-Function Display set and the B-1Bs AN/APQ-164 radar.

There were 172 tons of Minuteman Missiles shipped by rail and 2,600 tons shipped by highway during FY 1985.

At this time there were 10 missiles deactivated and five complexes demolished at McConnell AFB, Kansas under the Titan II deactivation program. The Titan II alert force deployment showed seven at McConnell and 14 at Little Rock, AFB where three had been deactivated to date.

The Titan II deactivation was ahead of schedule with 34 boosters in storage at Military Aircraft Storage and Distribution Center (MASDC) and Norton AFB, California. Accordingly 3,345,433 million pounds of fuel, Aerozine 50, and 6,233,861 million pounds of oxidizer. Nitrogen Tetroxide, had been downloaded from Titan II missiles.

By the end of FY 1985 the suspension of General Electric Company from participating in Federal Government contract awards was still in effect causing the delayed provisioning of the Peacekeeper Missile arming and fusing assembly and associated support equipment.

BEST COPY AVAILABLE

The Ogden ALC exceeded the 20 percent required overall fuels reduction goal for FY 1985 by achieving a cumulative reduction of 24.4 percent. However in ground fuels it exceeded that allocated by 31 percent. Due to exercise and mission demands it also exceeded the aviation fuel allocation for the FY 1985 by a whopping 67 percent.

There were 450 Minuteman II, and 550 Minuteman III missiles deployed as of this date.

The Directorate of Distribution saved the Air Force \$3.6 million dollars in a Value Engineering and Methods Improvement Program during FY 85 exceeding the dollar savings goal set for the Ogden ALC.

The Ogden ALC was awarded the Air Force Suggestion Program Manager of the Year.

Ogden ALC was recognized as having the lowest foreign object damage rate in history and was presented with the U. S. Air Force Flying Safety Achievement Award and the AFLC Flying Safety Plaque.

By the close of FY 1985, the Ogden ALC Information Center had been expanded and was contributing significant savings and productivity increases. Newly purchased laser equipment created various forms while simultaneously printing data.

The Civil Engineering Division won the AFLC Facility Excellence Award and had 27 Military contruction projects valued at \$5.3 million in work. The Ogden ALC was also named the AFLC Facility Housing Branch of the Year.

Records at the close of FY 1985 showed the efforts of personnel within the Directorates of Competition Advocacy, Materiel Management and Contracting and Manufacturing had exceeded the centers' goal by almost six percent in improving competitive acquisitions. The goal set by Headquarters AFLC had been 31.9 percent and the Ogden ALC had a 37.6 percent improvement.

During FY 1980 the major portion of new program dollars was spent through initial provisioning efforts for the new weapon systems Peacekeeper missiles and F-16C/D aircraft amounting to \$1.3 billion dollars or 50 percent of the total dollars spent for replenishment spares. A decrease in spending was noted in the aircraft wheels and brakes and Titan missile areas, whereas, landing Gear increased from 47.8 to 83.2 percent, photographic from 4.8 to 27.5 percent, Maverick missiles from 39.2 to 90.0 percent, and F-4 aircraft from 36.2 to 61.9 percent.

At the close of FY 1980 the nonappropriated funds payroll was \$114,749,503 to military members and \$446,084,225 to civilian workers

for work done at self-supporting areas such as the base commissary, the Officers Club and Morale, Welfare and Recreation activities.

October

1

FY 1980 began with the AFLC Commander outlining goals to achieve operational effectiveness under continued financially austere conditions To accomplish this the USAF initiative Reliability and Maintainability (R&M) 2000 was implemented at AFLC installations with six basic elements: Air Force logistics had to shrink in its requirements for resources; think of the mission in a single entity not separate organizations; help shape requirements of a weapon system; develop strategies to exploit technology advances; a total work force implication is required; and a full commitment from all elements of command.

Minuteman modification F19204B for the carbon-carbon nose tip was completed.

Hill AFB was selected as a test base for a new concrete patching material.

The prototype of the Photographic Processing Interpretation Facility WS-430 Enhancement Program which started in April 1984 was completed and accepted by the Defense Contract Administration Services Management Area.

In mid-October The U. S. House of Representatives approved Military Construction Program (MCP) projects costing \$28.3 at Hill Air Force Base to include \$2.6 million for construction of an explosive storage complex, \$4 million for existing building energy improvements and \$8.3 million for a repair facility for Peacekeeper Missiles.

The draft of the provisioning plan for the Peacekeeper missile was finished.

Lt. Colonel Richard L. Jaeger, of the Directorate of Maintenance was promoted to Colonel, as were Daniel B. Flourney, Directorate of Materiel Management, and Warren L. Harris, 1881st Communications Squadron.

F-16A/B Peculiar and F-16A/B/C/D Common Items program management responsibility was transferred to Ogden ALC. This was the earliest transfer of any weapon system in Air Force history.

Activated at Hill AFB were the 84th Tactical Control Flight, and the 729th Tactical Control Squadron with parent command the 602d Tactical Air Control Wing, Bergstrom AFB, Texas.

A security measure, effective this date did not allow civilian vehicles and public operated vehicles to drive or park on the flightline unless they have a flightline decal.

The Davis County department of Animal Control assumed the responsibility for catching stray animals and enforcing base regulations concerning animals. The animals picked up were to be taken to the Davis County Animal Control Center located in the Fruit Heights area, part of the county, where a charge of \$15.00 impoundment fee, plus \$3.00 per day board would be charged by authorities for the return of the stray to the owner.

4 In a formal change of command ceremony conducted for the 2701st Explosive Ordnance Disposal Squadron, the guidon was passed from incumbent Major Charles M. Doughtery to its new leader, Major J. A. Schuppel.

> A ceremony held in Hill AFB Building 590 commemorated the F-16 Program Management Reponsibility Transfer (PMRT) presented to the Ogden ALC. Major General Charles McCausland, Ogden ALC Commander, and Major General Ronald W. Yates Deputy, F-16 Aeronautical Systems Division signed acceptance and release documents respectively on the F-16 transfer.

- 9 A new commander was assigned to the Ogden ALC tenant, the 6501st Range Squadron. Lt Colonel Brian O'Hara would replace Lt Colonel Robert F. Shultz who was named commander of the squadrons parent organization, the 6545th Test Group.
- 11 Headquarters AFLC directed the Ogden ALC Directorate of Plans and Programs to assume the management of the Productivity, Reliability, Availability, and Maintainability (PRAM) program being accomplished by the Directorate of Materiel Management. The realignment of the program allowed centralization of the Productivity Program at the Ogden ALC allowing the Center commander the flexibility to organize the program for the most efficient operation.
- 15 Operating Location OOGD, HQ Ogden ALC was designated and organized at Homestead AFB, Florida in support of the F-16.
- 15-16 The Ogden ALC Exercise Management Office conducted readiness training exercise Rainbow 86-1 which had an unsatisfactory rating.
- 23 Morton Thiokol of Brigham City, Utah successfully static tested its sixth of seven planned Peacekeeper first stage solid rocket motors under the qualification testing program. The 108,000 pound, 18-foot long motor would boost the Peacekeeper from the silo to about 75,000 feet. The seventh motor was scheduled to be tested in November.
- 26 Temporarily the Air Traffic Control services at Hill AFB started operations in a temporary mobile control tower called the TSW-7 and a radar facility TPN-19. A new control console was being installed in the tower and radar operations facilities to upgrade services and communications with all air traffic control agencies involved such as Hill Tower. Hill Precision Approach Radar, Salt Lake Approach, and

the Salt Lake Center and Ogden Municipal Airport Towers. The work was to be completed sometime in January.

- 26-28 The runway was closed except to prior permission required (PPR) aircraft while undergoing remarking of runways and ramps.
- 28 A new Assistant to the Commander for Quality Assurance was appointed. Lt. Colonel Richard L. Jaeger (Colonel Selectee) came from the Directorate of Maintenance where he was deputy division chief of the Industrial Products and Landing Gear Division. He replaced Colonel Bill T. Bailey who became the Director of the Ogden ALC Plans and Programs organization.
  - At this time a pipeline for the burn plant was routed under the south airfield overrun. During the period the last 1000 feet of runway 14 and the first 3000 feet of runway 32 were closed to landing traffic.

Again Hill AFB led the AFLC in suggestions. The fourth straight year in a row the Ogden ALC submitted 4,352 suggestions and 1,217 were adopted. The savings contributed by the AFLC constituted 54 percent of the \$129 million recorded as Air Force benefits for FY 1985.

Superintendant of the 2849th Air Base Group Vehicle Maintenance Branch, Mr Bob Bushell, received a Commander-in-Chief Excellence Certificate. There were also seven civilians from three different directorates honored with Air Force Associations Logistics awards: Cleo B. Jones, and Karen C. Mower, Distribution; Cheril Inglet, Contracting and Manufacturing Francis W. Fuller, Patty Facer and, Caren Ciampini, Materiel Management and Dean Ahlmer, Comptroller.

November

2

30

A Peacekeeper motor being fired in the altitude test chamber at Arnold Engineering and Development Center malfunctioned and destroyed the test facility. It was estimated that it would take one year to replace the facility. Meanwhile options were being reviewed for testing the motors at Lakeside, Utah, at the contractors facility, or while in flight. The impact on the Minuteman motor remanufacture as well as aging and surveillance programs was considerable.

LaVelle Anderson, an industrial engineering technician in the Directorate of Maintenance Aircraft Division developed new procedures to purge the gas generator of an F-16 aircraft without firing the emergency power unit. The procedure was expected to save the government \$335,000 annually.

The USAF Hospital Hill was given a clean bill of health by the Joint Commission on Accreditation for Hospitals (JCAH). The JCAH was a civilian counterpart to a health services management inspection team from Norton AFB, California. The Military team had given the Hill

AFB facility a passing grade during an inspection in February. The last JCAH inspection held at the Hill AFB hospital was in 1974.

Three separate contracts had been awarded for the repair of 43 cement docks in the 1200 zone, in the west area of the base. Part of the Quality of Life Program, it would improve the image of the buildings as well as eliminate cracking, and other signs of deteriorating conditions. The original plan was to eliminate the docks, but built in earthquake compatability features of the structures had to be reinstated following earlier dock removal and pursuing it further was not economically feasible.

2 Colonel Robert Acres, Director of Personnel, was the third person in the history of the AFLC inducted into the Noncommissioned Officers Order of the Sword. After the the inscription of Colonel Acres name on the Master Sword it would again be placed on permanent display at Headquarters AFLC, and entrusted to the AFLC Senior Enlisted Advisor.

13 The 10th Peacekeeper Intercontinental Ballistic Missile was successfully launched from a modified Minuteman III silo at Vandenberg AFB to a target in the Kwajalein Islands 4,800 miles away. This was the second missile launched from a silo in the series of tests.

15 A successful readiness training exercise "Rainbow 86-3," was conducted by the Ogden ALC.

12-22 AFLC Commander, General E. T. O'Loughlin congratulated the Ogden ALC on its performance in the training exercise, PORT CALL 86. He termed the exercise "a resounding success," and acknowledged that it was one of the must extensive exercises to have been conducted by the command.

21-22 During this period a functional review was conducted in the history offices of the Ogden ALC and the 388th Tactical Fighter Wing. The review covered needs of historical products at command level, the manning, operation and organization.

23 During a visit to Hill AFB, Utah Governor, Norman H. Bangerter was honored with his first ride aboard an F-16 aircraft.

December

A contract was awarded for the BLU-107/B Durandal Bomb to a French manufacturer MATRA. Aeronautical Systems Division awarded the contract with follow on options FY86-88 to be done by the Ogden ALC. This was not a Single Manager for Conventional Munitions (SMCM) item.

Minuteman Secondary Door wiring and filter modification was started at Wings I-V.

The Ogden ALC Directorate of Maintenance Industrial Products and Landing Gear Division would be one of two AFLC pilot organizations to begin an industry-proven approach never tried before by government installations. The Depot Maintenance Management Information System would be based on a private industry system called Manufacturing Resource Planning System which would provide better management of the maintenance process in the Industrial Products and Landing Gear Division. Aerospace Guidance and Metrology Center would be the other AFLC pilot.

Maintenance Director, Colonel John M. Nowak, was selected for promotion to the rank of brigadier general. His actual date for pinning on his star would be 17 January 1986,

The Directorate of Maintenance saved the government another projected \$80,000 annually. Steven Merrill a foreman in the Aircraft Division identified the problem and Pat Garcia a fuel systems planner came up with a solution to change out all defective fuel seals on each F-4 aircraft during the production depot maintenance. This action reduced the number of engine rollbacks caused by faulty seals.

Major General Charles McCausland presented the AFLC traveling trophy, Commander's Facility Excellence Award to Colonel John Wolfe, Commander of the 2849 ABG and Colonel Thayne B. Judd, Civil Engineer.

The HO69 Base Level Accounting System was converted from the Burroughs Computer to a Sperry system.

The Minuteman Inertial Performance Data Modem modification was completed.

1

4

Mr. John W. Krebs from the Directorate of Contracting and Manufacturing was presented with the AFLC Distinguished Civilian Service Award for 1985. Another AFLC winner was Georgia S. Bramble of the Ogden ALC Civilian Payroll organization who earned the Computer Operator of the Year 1985 award. Headquarters AFLC selected Mr. Edward Fowers the Outstanding System Program Engineer of 1985 and Gwen C. Fransen as Outstanding AFLC Maintenance person for FY 1985.

Work continued in an effort to establish Intermediate Depot Level Maintenance Technical Orders 11A15-1-427-1 and 11A15-1-427-2 for the Peacekeeper missile. A problem had been created in that contractors did not provide adequate data to AVCO Systems Division as required.

Construction began on Building 225 where Annexes were being added to both the east and west sides of the building.

The Ogden ALC was authorized as the AFLC depot repair center for the CV-3728A LRU/SRU.

BEST COPY AVAILABLE

- 6 Official announcement was made of Congressional approval for Hill AFB to upgrade and expand the military base shopping center at a cost of \$2.4 million in nonappropriated funds. Added conveniences would alleviate overcrowing of current facilities, consolidate a toyland/sporting goods outlet while adding a large merchandise receiving and processing area, making additional space available for personal service activities, and expanding the scope of food services offered. Arrival of the 388th Tactical Fighter Wing and support personnel had caused the overcrowding problem and changes would also improve the efficiency of the shopping center while reducing operating personnel, and improving utility, repair, and maintenance costs. Nonappropriated funds are those non-taxable dollars made in sales in in base motion picture theaters, bowling centers, post exchanges and other similar facilities.
- 14 The Directorate of Competition Advocacy organization moved from Buildings 1227 and 383 consolidating in a newly erected temporary type building, numbered 1293. Relocated also to the new structure was the Base Contracting Division of the Directorate of Contracting and Manufacturing who came from Building 1295.
- 16 General McCausland presented Colonel Clark J. Kholos, Ogden ALC Comptroller and his organization the AFLC Outstanding Accounting and Finance Quality Assurance Award for FY 1985. Official announcement of the award came from Headquarters AFLC on 31 October.
- 19 The U.S. Senate and House passed H.J. Res 465, a Continuing Resolution Authority (CRA) into which the FY 1986 DOD Appropriations Bill was incorporated allowing appropriations to continue until final budget decisions could be completed. Provisions included in the bill were a number of improvements in military benefits, an important one being a pay increase. Earlier in the first week of October a CRA to last 45 days had been passed by Congress permitting the continuation of operations at the FY85 funding level.
- 23 The Ogden ALC was notified by Headquarters AFLC that the Ogden ALC was approved as the Source of Repair (SOR) for the AGM-130 (Powered GBU-15).
- 27 The Ogden ALC advertised for bids to lease approximately 29 acres of land located near the southwest corner of Hill AFB, suitable for agriculture or livestock grazing purposes. The offer would close on 22 January 1986 and all bids were to be sent to the U.S. Corp of Engineers, Sacramento District for processing.
- 30 At the close of the year the Ogden ALC Directorate of Distribution Quality Management Division began developing a new program called "Target 90" to improve inventory accuracy to 90 percent.
- 31 At the end of the year appropriated funds showed the military payroll was \$110,469,380 and civilians earned \$403,592,641. Military and the

civilian withholding taxes from those wages totaled \$12,675,267 for Federal Insurance Contributions Act (FICA), \$67,490,127 for federal taxes, and \$18,200,169 for state taxes. Civilian employment reached 18,050 with total military 5,500 at close of 1985. In another area there were 55,738 vouchers from vendors amounting to payments of \$1,039,200,811 for the year. Other statistics showed a successful savings bond program totaling sales of \$1,924,097. The Combined Federal Campaign collected \$408,410 or 122 percent of its goal and the Air Force Assistance Fund exceeded its goal by 161 percent with total \$62,248.

Military members were well represented in awards during the year. Winners of the AFLC Outstanding Air Force Supply Managers of the 2952d Combat Logistics Support Squadron. Another military winner was SMSgt Frank T. Kolb who received the USAF First Sergeant of the Year Award and was a member of the 2849th Security Police Squadron. MSgt Richard C. Alexander Hill AFB Noncommissioned Officer in Charge of the Hospital Optometry Clinic won AFLC Top Senior Noncommissioned Officer. Meanwhile 1st Lieutenant Steven A. Sakamoto was selected AFLC Manpower Management Officer of the Year 1985. Lieutenant Sakamoto was with AFLC Detachment 3, 3025th Management Engineering Team at Hill AFB. Finally TSgt Charles A. Raymond was selected as Hill AFB Unit Training Manager of the AFLC for 1985.

Mr Allan Vigil was presented with the Air Force Distinguished Equal Employment Opportunity Award for FY 1984. Additionally, Mr. Edward Fowers was named AFLC Outstanding System Program Engineer of the Year-1985.

During calendar year 1985 Hill AFB used, 2,486,000 cubic feet of natural gas, 188,534 megawatts of electric power and 1.32 billion gallons of water from on-site wells. While 219 million gallons of water were purchased water. Personnel of the base completed 160,000 contractual actions, stored an inventory valued at \$5.8 billion, processed 7.74 million supply transactions, performed depot maintenance on 445 aircraft, 101 missiles and 154,028 exchangeable items, and processed 623,057 requisitions.

Significant growth in government contracts to small businesses in the past five years was indicated by contracts valued at \$151,064 were were awarded in 1981, whereas, in 1986 the dollar value was \$245,476. Small Business received 11.5 percent of the available dollars during 1985 with Utah firms getting contracts worth \$114,229 up from a total \$62,062 received in 1981.

BLANK PAGE

127

### GLOSSARY OF TERMS AND ABBREVIATIONS

CONUS CPAS CPI CPMIS CRA CY

ABG	Air Base Group
AFAFC	Air Force Accounting and Finance Center
AFB	Air Force Base
AFCC	Air Force Communications Command
AFCS	Air Force Communications Service
AFGE	American Federation of Covernment Employees
AFLC	Air Force Logistics Command
AFM	Air Force Manual
AFMAG	Air Force Management Analysis Group
AFRES	Air Force Reserve
AFSC	Air Force Specialty Code
AFTEC	Air Force Test and Evaluation Center
AGM	Air-To-Ground Missile
AIS	Avionics Intermediate Shop
AISF	Avionics Integration Support Facility
ALC	Air Logistics Center
ALCM	Air Launched Cruise Missile
ANG	Air National Guard
ARRS	Aerospace Rescue and Recovery Squadron
ASD	Aeronautical Systems Division
ASIP	Aircraft Structural Integrity Program
ASM	Automated Storage Module
ATC	Air Training Command - Automated Telecommunications
	Center
ATD	Aircrew Training Devices
ATTW	Air Crew Training and Test Wing
AVFUEL	Aviation Fuel
AWADS	Adverse Weather Aerial Delivery System
BITC	Base Information Transfer Center
BLM	Bureau of Land Management
BYU	Brigham Young University
CADC	Central Air Data Computer
CAO	Central Accounting Office
CAPROCON	Cargo Processing Control System
CBPO	Consolidated Base Personnel Office
C <sub>3</sub>	Command, Control, and Communications Program
CCEO	Ogden ALC Chief Equal Employment Opportunity Counselor
CINS	Command Information Network System
CLSS	Combat Logistics Support Squadron
COHESS	Computerized Occupational Health and Environmental Surveillance System
CONUS	Continental United States
CPAS	Civilian Potential Appraisal System
CPI	Consumer Price Index
CPMIS	Civilian Personnel Management Information System
CRA	Continuing Resolution Authority
CY	Calendar Year

# BEST COPY AVAILABLE

128

Contract of

DCS	Defense Communications System
	Deputy Chief of Staff
D7.4	Defense Logistics Agency
DLA	
DMIS	Depot Maintenance Interservice
DOD	Department of Defense
DPEM	Depot Purchased Equipment Maintenance
DPMS	Distribution Product Management System
DSA	Defense Supply Agency
Lon	bereise pupping ingenen
200	Provincemental Control Sustem
BCS	Enviromental Control System
EBO	Equal Employment Opportunity
EMDAS	Expanded Minuteman Data Analysis System
HOD	Explosive Ordance Disposal
EPOS	Electronic Point of Sales
ESD	Electrostatic Discharge
	Electronic Systems Division
	Electronic bystens bivision
FES	Factor Evaluation System
FICA	Federal Insurance Contribution Act
FMS	Foreign Military Sales
FSAS	Full Savings Advisory System
FOT&E	Follow On Test and Evaluation
FTD	Field Training Division
FWPM	Federal Womens' Program Manager
FY	Fiscal Year
GIDEP	Government Industry Data Exchange Program
GLOM	Ground Launched Cruise Missile
GS	General Schedule
GUP	Guidance Upgrade
HAFB	Hill Air Force Base
HELP GROW	Help Eliminate Logistics Problems With Grass Roots
	Operating Waivers
HERO	Help Eliminate Restrictive Obstacles
HETF	Hill Engineering Test Facility
HICS	Hardened Intersite Cable System
HQ	Headquarters
1.46	neuoquui tero
IBM	International Business Machines
	Intercontinental Ballistic Missile
ICEM	
ICPON	Intersite Command Post Communication Network
ILSO	Integrated Logistics Support
IMA	Individual Mobilization Augmentees
IMPSS	Improved Minuteman Physical Security System
IROS	Increased Reliability of Operational Systems
JCAP	Joint Conventional Ammunition Program
JCAS	Joint Commission on Accreditation for Hospitals
JLC	Joint Logistics Commander
	Joint Ordnance Commanders Group
JOCG	
JPAS	Job Performance Appraisal System

	Korean Air Lines Logistics Civilian Career Enhancement Program Low Level Laser Guided Bomb Logistics Air Lift Letter of Offer and Acceptance Logistics Readiness Center Line Replacable Unit/Shop Replaceable Unit Leave Without Pay
	Military Airlift Command Named after Mr Max Kennedy Deputy Director Maintenance Military Construction Program Minuteman Extented Survival Power Missing in Action Mission Capable
ı	Minuteman Integrated Life Extension Military Standard Transportation and Movement Procedures Maintenance Job Tracking System Meaningful Measures of Merit Multinational Operational Test and Evaluation Medium Range Air-To-Surface Missile Morale, Welfare, and Recreation Intercontinental Ballistic Missile
	Nonappropriated Funds Naval Air Station Noncommissioned Officer Not Operationally Ready Supply
	Office of Civilian Personnel Operation Optical Character Reader Operational Flight Trainer On The Job Enrichment Operationg Location Ogden Air Logistics Center Office of Personnel Management Operational Readiness Inspection Office of Secretary of Defense Operational Test and Evaluation
	Production Acceptance Certification Pacific Air Forces Professional Administrative Career Examinations Programmed Depot Maintenance Personnel Data System-Civilian Product Improvement Program Precision Measurement Equipment Laboratory Production Management Responsibility Transfer Petroleum, Oil, and Lubricants Program Objective Memorandum Prisoner of War Prior Permission Required

KAL LCCEP

LLCB LOGAIR LOA

LRC LRU/SRU

LWOP MAC MAX

MCP

MESP

MIA MICAP MILE

MJTS

MMM

MOTOE

MRASM MWR

MX NAF NAS NCO NORS

0CPO

COR OFT

OL 00-ALC OPM

ORI

OT&E

PAC

PDM

PIP PMEL

PMRT POL

POM

POW PPR

PDS-C

PACAF PACE

MILSTAMP

130

PPS	Post Production Support
PR	Purchase Request
PRAM	Productivity, Relialability, Availability, and
	Maintainability
PROMPT	Production Management and Planning Technique
PUD-II	Project Update II
PVSF	Propellant Vapor Foam Suppression
QA	Quality Assurance
QSEP	Quailty Systems Evaluation Program
4000	
RAPCON	Radar Approach Control
RASP	Reliability and Aging Surveillance Program
RCC	Readiness Control Center
RECON	Resource Conservation
RIF	Reduction in Force
RILSA	Resident Integrated Logistics Support Activity
RAM	Reliability and Maintainability
ROC	Required Operating Capability
ROTC	Reserve Officer Training Corps
RPV	Remotely Piloted Vehicle
SAC	Strategic Air Command
SAMSO	Space and Missile Systems Organization
SATO	Scheduled Airline Ticket Office
SBSS	Standard Base Supply System
SCP	Support Center Pacific
SELM	Simulated Electronic Launch Minuteman
SES	Senior Executive Service System
SLAP	Service Life Analysis Program
SMCA	Single Manager For Conventional Airmunitions
SMCM	Single Manager for Conventional Munitions
SOLE	Society of Logistics Engineers
SOR	Source of Repair Responsibility
SPM	System Program Manager
SPO	System Program Office
SPS	Security Police Squadron
SPOLO	Special Program Office Liaison Office
SRAM	Short Range Attack Missile
SRU	Shop Replaceable Unit
SSILS	Solid State Instrument Landing System
STAMP/STRAPP	Standard Airmunitions Package/Standard Tank Rack and
	Pylon Package
	ryron raonago
TAALS	Transportation Automated Addressing and Labeling System
TAC/AFTEC	Tactical Air Command /Air Force Test Evaluation Center
TCG	Technical Coordination Group
TCTO	Time Compliance Technical Order
TDY	Temporary Duty
TFW	Tactical Fighter Wing
TIPI	Tactical Information Processing and Interpretation
то	Technical Order
TOMS	Technical Order Microfilm System
TRACON	Traffic Control
TRC	Technical Repair Center
	terre and the second seco

ULCHI FOCUS LENS	Contingency Readiness Exercise
USAF	United States Air Force
USAFE	United States Air Force Europe
USAFRG	United States Air Force Recruiting Group
UTTR	Utah Test and Training Range
WATS	Wide Area Telephone Service
WG	Wage Grade
WRSK/BLSS	War Readiness Spares Kit/Base Level Self-Sufficiency
WSLO	Weapons System Logistics Office
WSMIS	Weapon System Management Information System
WITDOS	Weapons Training Detachment Operating Spares

131

BLANK PAGE

133

INDEX

A-7 Corsair II, Goodvear strike, 75 A-10 Thunderbolt II, landing gear mgt, 25; repair GAU-8A 30 mm Gun, 69,74; Goodyear strike, 75; TAC, PACAF, USAFE conversion, 77; pilots Composite Force exercise, 78; A-37 Dragonfly; trainers, 97 Abar Ipsen Industries, challenge HAFB furnace contract, 117 Abrahamsen, Major General, James A., USAF first F-16, 30 Academy, U. S. Air Force, Hill AFB AFROTC Day, 84; Wings of Blue at Open House, 116 Acquisition Logistics Division, DPML/ILSO responsibility transfer, 25 Acreage, Wendover Auxiliary Field, radar site, 20 Acres, Colonel Robert D., Chief Personnel Div, 40: Order of the Sword, 122 Adams, Colonel Thomas R., Chief Quality Assurance Office, 9 Adam II, base housing maintenance contract, 38 Advanced Personnel Data Systems (APDS), CPMIS conversion, 4 Advanced Wild Weasel, F-4E, 27 Adverse Weather Aerial Delivery System (AWADS), C-30 responsibility, 102 Aerojet Corporation, Titan II motor repair, 72; Titan SLAP tests, 91; 30-mm munitions, 82; AIM-9 motor prod, 49; Minuteman Stage II, 57; Aeronautical Systems Division, responsibility transfer Plant 77, 36; UPT T-37, T-38 Mgt, 38; F-16 trainer, 74; F-16 TCTO Conf, 84; ammunition computer system, 88; F-16 FMRT, 97; B-1B trainer procurement, 102; AWADS trainer PMRT, 103; WS-430 Photo Facility, 105; F-16 Post Prod funds. 109: Aerospace Defense Command, Brig General J. R. Paulk, 15 Aerospace Ground Equipment Facility, completed, 16 Aerospace Guidance and Metrology Center, PRAM Office estab, 3; pilot maint info sys, 123 Aerospace Rescue and Recovery Squadron, cmdr. 49 Aero System Development, F-16 Operating Location, disc, 64 Affirmative Action Program, plan published, 69 AGM-65 Maverick Missile, "X" launched, 4; AFSC responsibility transfer. 22 System Mgt responsibility, 31; G&C Sys work load, 56; Production restart contract negotiations, 57 Ahlmer, Dean, award, 121 AIM-9 Sidewinder Missiles. SR-116 production. 49: Maintenance work load. 60: Air Asia, F-4 PDM phase out, 36; last F-4 PDM, 46 Air Command and Staff College, 28 Aircraft Crash/Battle Damage Repair, F-105, 101 Aircraft Structural Integrity Program, F-4 fatigue mod, 35 Air Defense Weapon Center, F-101 B/F group, 35 Air Defense Tactical Air Command, F-4 WSPM Conf, 94 Airfield, traffic, 59 Air Force Accounting and Finance Center (AFAFC), military per diem rates, Air Force Acquisition Logistics Division, Det 1 organized, 18; DPM, ILSO function transfer, 21: F-16 spares contract PMRT, 49 Air Force Assistance Fund, contributions, 65

- Air Force Association, Ute Chapter Energy Fair, 50; Neil Anderson salutes F-16, 87; award, 121
- Air Force Communication Service, 1881st Mobile tower, 17; responsibilities assumed from Military Airlift Command, 21; RTAF graduates, 81; Scope Dial, 86
- AF Government Employees Union, new agreement, supv trng, 39; negotiations, 72; Quality Circles, 79; morbidity study, 83
- Air Force Logistics Command, Headquarters, civilian early out. 2: PRAM Office estbd, 3; Pacer Span, 16, 17; DCS Plans and Progs, 20; DPML, ILSO, 21; Civil Engrg reorgn, 21; OL estb, 50; Checkpoint Award, 51; Cuban refugee problems, 53; CO-ALC Dir Maint, 54; Electro Mail, 55; Ogden assigned Mgt Egyptian Logs Automation Prog, 55; System readiness initiatives approved, 57; MX manpower, 62; Change Quality Assurance Orgn symbol, 62; Curtis E. LeMay Morale Welfare, and Recreation Award, 67; F-16 OL estb Shaw AFB, 68; OO-ALC trainer asgmts, 68; Cairo, Egypt Office estb, 70; CO-ALC asgnd System Mgt LLLGB, 71; JCAP 72, 73; replenishment spares and repair parts frozen, 73; AFGE Union agreement, mandatory supv trng, 74; Chief of Staff, 75; Colonel David F. Shaffer reasgnd, 76; DCS and Dir, Logs Operations, 76; jurisdiction and property accountability, 76; energy reduction goal, 77; Joint Logs Commanders Conf, OD-ALC, 76; Security Police Sq Peacekeeper Challenge, 79: computer replacements, 81; Ogden ALC forms discontinued, 84; Defense Intelligence Conf, 88; Composite materiel briefing, 91; Military Construction Prog, Peacekeeper, 91; F-4 WSFM Conf, 94; Kadena Support Center, 101: MAC Landing Gear Tiger Team, 103; F-16 asgnd Ogden ALC, 110; CINS Network, 111; Ondrs goals, 119; Log Sup Gp Europe, 112; Col Acres NCO Order of the Sword, 122; Ogden ALC Comptroller award, 124
- Air Force Mgt Analysis Group, spare parts, 92
- Air Force Manual 67-1, F-101 spares, 94

- Air Force Plant 77, operations end, 33; Minuteman production concluded, 34; ACJJ transfer, 36
- Air Force Reserves, 508th TFW, 7; 508th maint facility, 12; 508th Supply and Equip Warehouse, 12; 508th and 405th CLSS responsibility, 32, 40, 58; 7th Supply Sq, 32; 5th Augumentation Sq, 31; 75th Aerial Port Sq, 53; F-16 conversion, 83; IMA Conference, 84; Training Seminar, 85; 419th asgnd, 93; F-4 WSFM, 94;
- Air Force Survival School, 40th ARRS, 29;
- Air Force Systems Command, Los Angeles Clinic Ondr, 9; Ogden ALC Maverick Mgt, 22; RPV Engrg Test Fac, 22; AF Sys Comd, Hill/Wendover Range Complex Mgt, 26; 6514th facilities, 30; Minuteman FMRT, 34; F-16 OL, 64; F-15 Ldg Gear FMRT, 69; acceptance test F-16 trainer, 74; C-5B simulator, 86; F-4 WSFM Conf, 94; FMRT MK12A Reentry Sys, 98, 99; wheels and brakes policy, 106, acquisition, 110, study, 112
- Air Force Test and Evaluation Center, F-16 CL-AD, 31; Colonel T. C. Collipi asgud, 74, Air Force Weapon Sys Logs Off, F-16 Iran, 38
- Air Freight Terminal, 100-pallet module, 2; facility, 9; RCA 301 computer disconnected, 50
- Air Installation Compatible Use Zone (AICUZ), easements, 5; Hill AFB encroachment, 14
- Air Launched Cruise Missile, Source of Repair, 46; Boeing prime contr, 51; Boeing production, 52; UTTR operational tests, 55; B-52 test launch, 76; Bldg 1526 rennovated, 78; 5th test UTTR, 92;

Airmunitions, CNU-180 containers mod, 10; FMU 56 fuse test set and facility, 11; ACM-65 System Mgr., 31; SMCA, 35; Paveway II, 45; Weapons Test Facility, 48; AIM-9 motor prod, 49; BCM-109H missile, SOR. 66: GAU-8A 30-mm Gun, 69, 74; PMRT 30 mm to CO-ALC, 71, purchase, 86; LLLGB, 71; Navys M-168 20 mm cannon, 71; 30 mm Gatling Guns, 84; CPU-5, 85, 86: MAU-12A, 85: Mil Constr Prog Igloos, 85; CBU-71/B test. 92: AGM-81A Firebolt, 106; Gator Mine asgnmt, 111; JVSP replaced with JOCG. 113: GBU-15 PMRT, 113: BLU-107/B Durandal Bomb Contract, 122: Ogden ALC Source of Repair AGM-130, 124 Air National Guard, 169th TFG, F-16, 74; last F-101F gp, 35; McEntire, 83; Project Warrior, 89; KC-135. 92 Air Rescue and Recovery Service, Det 10, 37th asgned, 2 Air Traffic Control, temporary mobile control tower (TSW-7), 120; radar facility TPN-19), 120 Air Training Command, F-16 working Group, 107 Air Transport Association, SATO, 79 Alder, Melvin D., handicapped award, 77 Alexander, MSgt Richard E., top Senior NCO, 125 Altus AFB, Oklahoma, Project Keylock, 91 American Society of Military Comptrollers, Ogden ALC Chapter charter, 179 AMPEX Company, computer enhancement, 3 Andersen, Colonel Howard J., Ondr 2849th ABG retired, 9 Anderson, Lavelle, F-16 gas generator purging, 121 Andersen, Niel, F-16 maiden flight. 13 Anibal, Colonel Edward F. Jr., Chief Airmunitions Management Division, 114 AGM-34V Remotely Piloted Vehicle (RPV), maiden flight test, 5 AGM-81A Firebolt Missile, replaced Bomarc, 106 Army Air Force Exchange Services, Ogden Vice Comdr, 15; Base Exchange reopening, 78, clothing sales store, 65 Army, United States, Camp Williams ORI, 87; UTTR Dragon Team 4-83/test targets 94, 96; Joint Tactical Fusion Program, 116; Arnold Engineering and Development Center, Peacekeeper Motor test. 121 Arrowhead Products, Titan RFHCO repair contract expires, 110 Artic Radar Tower, 2952d CLSS, 76 Arts and Crafts Sales Store, opening 75 Assistant to the Commander for Quality Assurance, reorgn. new division, 52; word processing center, 53: KAL F-4 audit, 54; change office symbol, 62: new cmdr 121; Atwell, Colonel Alfred L., Inspector General, 39, 54 Auto Body Shop, opened, 12 Automated Fuels, Base Service Station accounting system, 72 Automated Storage Module, construction 9,42 Automated Telecommunication Center, OCR System, 16 Automated Travel Record Accounting System, conversion, 95 AVCO Systems Division, Peacekeeper TOs, 123 AVFUEL Management Accounting System, initiated 69 Aviano Air Base, Italy, F-16 support review, 91 Award, Major General John J. Murphy, 62; Federal Womens Prog, 61; Munitions Main Technician, 61; AFLC Curtis E. LeMay, 67: Gen Edwin W. Rawlings Energy Conservation Award, 68: Handicapped, 77; DOD Environmental Quality, 78: Meritorious Service, 80; Federal Mgr Assoc, 83; Ogden ALC HQ AFLC nominees, 88; Colonel Meredith H. Mynhier Item Mgt Award, 93;

#### Awards (continued)

SOLE Field Award for Post Prod Sup, 95; Suggestion, 100, 108; Cndr in Chief Excellence Certificate, AF Assoc Logs, 121; Distinguished Civilian Services, 123; Computer Operator of the Year, 123; Air Force Distinguished EED, 125; Organizational: Small Business and Contr Relations Office, 4; 2701st EOD Sq 12, 68; 1881st Cormn Sq, 12, 23, 34, 90; 2849th ABG, 96, Outstanding Unit, 12, Motor Vehicle Maint, 23, Security Police, 23, Vehicle Transportation, 34, Morale, Welfare and Recreation 61, Personnel Div Trng Branch, 34, 61, Security Police, 73, 83, 88, 96, CERO, 90, Civil Engrg, 118; Maintenance, AFLC Award for 1977, 23, 61, Effectiveness Award; 2952d CLSS, 34, 69; Comptroller Checkpoints, 23, 51, Accounting & Finance, 88, 124; Dir of Plans and Programs, 34; Dir of Distribution, 34, 40, 41, 55, 61; Dir of Materiel Management, 55, 61; Contr and Manufacturing, 34, 55, 61, 97; Safety Office, Flight Safety, 90, 118

- B-1B Bomber, avionics, 81; Sys Mgr, 88; APQ-164 Radar SRU, 99; trainer procurement, 102; simulator contract, 106;
- B-17 Flying Fortress, base memorializaton model, 17
- B-52 Stratofortress, ALCM test launch, 76; trainers mgt, 103
- Bailey, Colonel Bill T., Dir, Plans and Progs, 121
- Bailey Construction Company, 10" pneumatic tube system, 5
- Ballistic Missiles Office, BC-135 ICBM; launch control, 106; Minuteman MESP mod, 107, Long Range Integrated Force Eff study, 114; Dir of Maint reskinning Peacekeeper container. 107
- Bangerter, Norman H., Utah Governor taken for F-16 ride, 122
- Barnett, CMSgt Jessee T. Jr., Senior Enlisted Advisor, 10, retired, 22;
- Barnett, Lt Colonel Beverly J., Chaplain, 43
- Barrow, Radio Relay Annex, jurisdiction, 2
- Barton, John, Dep Dir Materiel Management, 56; Chairman Hill AFB Historical Society, 82
- Base Advisory Council, established, 24
- Base Commissary, dedication, bakery opens, 37;
- Base Exchange, flower shop, 10; reduced gasoline allocation, 48; Service Station update, 62, 63, remodeled and reopened, 78
- Base Housing, storm damage, 85
- Base Information Transfer Center (BITC), OMBA-76 contract, 73
- Base Restaurant, opens bakery, 37; new hours, 64
- Base Thrift Shop, new hours, 20
- Bassett, Colonel James R., Dep Cmdr 2849th ABG, 19
- Base Service Store, Electronic Point of Sales (bar code) system was operational, 71
- Bassett, Colonel J. R., Dep Omdr 2849th ABG, 53
- Battaglia, Colonel Joseph, Dep Ondr 2849th ABG, 54, Ondr, 107
- Battle Creek, Michigan, Pacer Flare, 31
- Belgium, F-16 RILSA, 11; F-16 final contracts 17; F-16 major component air shipment, 26; 1st F-16 Maint trng, 33; 1st F-16 arrived, 36; first crash, 40, 42; operating location discontinued, 44; 2nd crash, 56; follow-on buy, 80; F-16 working group, 107
- Bell, Ernest W., Chief Admin Div, 38 Bendix Aerospace Division, 494L ERCS, 32
- Bergstrom, Vernon, M., retired Comptroller, 41
- Berman, Morris, first emdr. 62

Betts, Colonel S. L., director hospital, 74
BGM-109H Medium Range Air-to-Surface Missile (MRASM), CO-ALC SOR, 66
Black Rock Radio Relay Annex, jurisdiction, 2
Blue Angels, Navy F-4 demonstration team Hill AFB Open House, 89
Bock, Dr. Charles M., Dir of Plans and Progs, Chief Plans and Prog Div, 111
Boeing Aerospace Company, Minuteman amplifier contract, 17; MK plan, 24; AF Plt 77 Minuteman Production concluded, 34, plt transfer, 65; ALCM, 51. 52: Minuteman Tractors and SELM, 71; HICS investigation, 114

Boeing Airplane Company, F-4C PDM, 91: B-1B simulator contract, 106 Bomarc, Work load Building 100, 96; airframe disposal, 116 Bonneville Radio Relay Annex, jursdiction, 2 Bowman, Robert H., retired Dep for Public Affairs, 60 Boyd, Colonel Stuart R., F-16 SPM, 104 Bradbury, Byron C., Chief 1881st Comm Sq. 28 Bramble, Ms Georgia S., computer operator of the year, 123 Brigham Young University (BYU), Project Warrior, 80 Brooks AFB, Texas, Titan II propellant purge burner, 89 Brooks, Mr. Davis R., Acting Inspector General, 19 Brown, Lt Colonel Richard USAF Academy, 84 Bruno, Colonel A. Paul Ogden ALC Vice Ondr. 49: promotion Brig Gen. 58 Omdr. International Log Ctr, 67, 72 Brussels, Operating Location discontinued, 44 Brvce Poe Conference Center, dedication, 62 Bucklev Air National Guard, Operating Location discontinued 44 Buildings (numbered)

> 1, 58 1A, 58 5, 50, 85 5D, 96 T-26, 37 100, 96 120, 16 125. 31. 32 225, 123 206, 22 219, 36 233, 36 236. 52 308. 94 332. 65 336, 20 337. 1 368, 15 383. 124 385, 72 394, 66 397. 16 460, 75 470. 81 505, 17 507, 16, 46

Buildings (numbered continued)

510, 85
511, 85
508, 12
523, 23, 49
521, 8
549, 16
550, 16
555, 10
564, 75
576, 7
578, 3
589, 12
590, 120
596, 19
597, 19
752, 48
810, 43, 76
820, 42, 76
845, 2, 4, 24
847, 26
849, 39, 64
983, 97
1102, 16, 50, 54, 89
1211, 33
1219, 16 1227, 124
1227, 124
1232, 34, 50 1265, 96
1267, 98
1293, 124
1295, 62, 124
1503, 37
1526, 78
11322, 99
22300, 10
40020 (UTTR), 60
Bureau of Land Management, 2701st EOD Sq work load, 60, 107
Burroughs Company, HO69 Base Level Acctg Sys, 123
Bushell, Bob, award, 121
Busilell, Dou, award, 121

Butcher, D. H., Company, handball courts, 5

- C-5A Galaxy Aircraft, Universal Space Guidance Sys, 27; Ldg Gear Asgn, 35; Ldg Gear TRC, 40; resp transfer, 44; Beryllium brake, 79; simulators, 86; AF/Army ORI Dragon Team, 87; new ldg gear resp, 90; SOR FSAS, 114;
- C-130 Hercules Aircraft, Engrg Test Fac, 22; Goodyear strike, 75; Redeyes, Turkey, 77; AWADS trainer, 103; Peace Diamond IV, 109
- C-141 Starlifter Aircraft, Universal Space Guidance Sys, 27, Cuban refugees, 53; ldg gear lock ring, 88; MLG, lock ring, 91; UTTR target support Dragon Team 4-83, 94, 96; Project Keylcck, 96; SOR FSAS, 114

CH-3 Jolly Green Giant Helicopter, 1550 ATTW, 15 Cache National Forest, Youth Conservation Camp, 91 Calvert, Lt Col Dorral J., Inspector General and Maint Dir, 115 Campbell, Brigadier General H. N., Ogden ALC Vice Cmdr, 107, reasgnd, 116 Camp Williams, Utah, Army ORI/Dragon Team 4-83, 87 Canada, Scope Dial Network, 86; F-101 spares, 94

DC-130E Hercules Aircraft, AQM-34V maiden flight, 5 Dabling, Dennis, Dir Plans and Progs Logs Res & Sys Div chief, 111 D & D Concrete Co, Peacekeeper raildock, 99

Data Processing, MAX, 1, 2: B3500 computer, 3: CPMIS conversion to APDS, 4, Personnel Data Sys. 68: new EO46A, B, and C, 4: TOMS, 4: PROMPT, 7; DPMS, 7; CYBER/GO72A, Depot Maint Prod Cost Sys, 7, 11: RCA 301T. 11: Project MAX. 13. terminated 20: D220 operational, 16: UCA implemented, 17; GOO5M approved, 20, 27; 026 keypunch replaced, 0-56/9 verifiers replaced, 25: CAPROCON/TAALS, 32: MAC/MWR lead/prototype NCR 726-202S, NAF. 36, 37; pilot G004C, 45; Egyptian AF Office, 46; RCC aircraft computer 49; first HAFB computer disc, 50; IBM, 51, 7080, 52, 89, 360/65 replaced 63, 81, 4341 instld, 63, 1050, 80; Burroughs 4700, 52; 3500, 52; PO43/PX, 52; GO23 Fast Fighter, 54: Egyptian Logs Automation, 55; AVFUEL began 69; EPOS, 71; Automated Fuels Acctg Svs. 72: PDSD-C and Pavroll, 76: AS-3000, 81: WSMIS Info Sys. 82: DOD Ammunition system, 88: Contr and Mfg Ctr. 93; Maint Job Tracking Sys 95: Maint Job Tracking Sys, 95; directorate estb, 104: Comd Info Networking, 108, 111; SBSS implemented, 114; Mfg Res Planning Sys/Dep Maint Mgt Info Sys, 123; HO69 Base Level Acctg Sys from Burroughs to Sperry computer, 123

Davis County, HAFB employment 61; animal control jurisdiction, 120 Davis, Dr Eleanor, Family Support Center, 94

Davis-Monthan AFB, Arizona, Titan Prog, Operating Location, 48; Primary Power Filter, 55; propellant scrubber, 78, 34D launch, 79; hazard reaction exercise, Proud Sabre, 79, 80; investigation holding trailer damage, 93; hazard mitigation, 95; demolished sites, and museum, 105-107

Defense Contract Administration Services Mgt, WS-430 PPIF enhancement prototype, 119

- Defense Depot Ogden, Cuban refugees, 53, Nellis AFB helicopter emergency, 92
- Defense Logistics Agency, formerly Defense Supply Agency, 15; Project Pacer Realignment, 72, 77; Congressional IM resolution, 75; Cmdr, Col G. H Gibson, Jr, 76; F-16 MICAP, 87; Parts Control Prog, 87

Defense Property Disposal Office, HAFB tenant, 15

Defense Satellite Communications System, Phase III satellite; 79, Phase II Satellite, 98

Defense Supply Agency, renamed, 15

Delco Electronics, Titan contract, 54, 57

Denmark, F-16 RILSA, 11; final contracts, 17; first F-16 Maint trng, 33; asmbly point, 36; first F-16, 49; 508th TFG duty, 67; F-16 working gp, 107

Denver, Colorado, civic leaders visit, 93

Department of Defense, OJE, 7: Wage Fixing Authority, 8; Minuteman III production contd, 17; Uniform Cost Accounting System implemented, 17; WG pay increase 21: Organization titles should indicate mission, 33; geothermal wells, 42: contract on BITC, 73; logs overseas work load 112: Quality Control HICS investigation, 114 Department of Energy, geothermal wells, 42 Depot Maintenance Interservice (DMIS), new responsibility, 71 Depot Maintenance Production Cost System. conversion to CYBER. 11 Deputy Program Management for Logistics (DPMP), functions transferred, 21 Depot Purchased Equipment Maintenance (DPEM), Ldg Gear funds deficit, 80 Depot Repair Center, CV-3728A LRU/SRU, 123 Detachments: Total for FY 1982, 77 1. 67th Combat Sup Gp. 13 1. USAF TFW Ctr. 28, 42 1. Activated (AFALD sup), 18 2. 2849th Sup Sq Range, 79 3, 2763d Supply Sq. 1, 31 3. JRG Liaison Off. 43 3. 3025 ME Sq. 56 4, 41st Rescue Weather Recon, 7, 29, 92 5. 15th Weather Sq. 22 8, 1365th Audiovisual Sq, 6 8. 1369th Photo Sq. 1 8. 1365th Photo Sq. 1 10. 37th Air Rescue and Recovery Sq. 2, 3, 7 16. 57 Tac MOTSE deactivated, 66 25. OD-ALC Minuteman inactivated, 18 29. CO-ALC Minuteman, 4 35. Support Ctr Pacific, 102 41. CO-ALC Vandenberg, 6 45. CO-ALC Norton, 18 60. Peacekeeper, 112 65, STAMP/STRAPP, 2 66. STAMP/STRAPP, 1 67. STAMP/STRAPP, 1 68. CO-ALC Minuteman inactivated, 10, 51 69, CO-ALC Minuteman activated, 18; disc, 51 533d, FTD activated, 7; trng F-16 sup teams, 32 608th, 3506th USAF Recruiting Gp. 4 Dickens, Lt Colonel Milford, Ondr 2701st HOD Sq, 30 Digital Equipment Corporation, RCC, 49 Dingle, Lt Colonel Robert J. Dingle, Jr., Ondr Det 3025 ME So. 55: Chief Dir Mat Mgt Res Mgt Div, 104 Distribution, Directorate of, first B3500 payroll, 3; 10" Pneumatic Tube System, 5: Wage Grade pay increase, 8; reorgn service test, 12; director, 19, 93. 116; STAMP/STRAPP, Det 5, 2; Joint Mil and Household Goods Conf, 26; HQ Sq Sect, 29; awards, 34, 41, 41, 55, 61; Automated Storage Module, 39, 57; AFLC Cyclic Inspection, 41; dep dir, 49, 56; GSEP. 51: Cuban Refugee Cargo, 53: inventory, items issued, savings, 59; Blankets for Pakistan airlift, 61; Pkg/Transp Conf, 62; Unit Advisory Council Mil Picnic, 75; monorail system removed Bldg 810, 820, 76: 2952d CLSS

141

Directorate of Distribution (continued)

Radar Tower packing, 76; AS-3000 replaced IBM 1050 and 360/65, 81; ANG F-16 line items, 83; temporary storage of Challenger Space Suits, 86: Nellis emergency Helicopter motor shipment, 92: Dragon Tooth UTTR operation, 94; Minuteman shipments, 105, Lithium Battery, 115; SBSS 114; Value Engrg & Methods Improvement Savings, 118; individual award. 121: "Target 90." 124 Doughtery, Major Charles M., 2701st EOD So Omdr. 120 Dry Lake Valley, Nevada, MX basing survey, 59 Dover AFB, Delaware, Egypt F-4 simulator, 51 DP Enterprises, 026 keypunch 056/9 verifiers replaced, 25 Duett, Pamela, Base Librarian, 111 Dugway No 1, No 2, Radio Relay Annexes, jurisdiction, 2 Dugway Proving Grounds, US Army, 26 Dumas, Louis K., Dep F-16 Acquisition Div, 102 Dutch Mountain Radio Relay Annex, jurisdiction, 2 E-3A Aircraft, TRC work load transfer 66 Eagle Corp. HAFB Refuse Collection contract, 114 Eaton-Kenway Co. Automated Storage Module, 39 Eccles, Willard, First Security Corporation Handi-bank, 66 Eddan Flower Shop, opening, 10 Equal Employment Opportunity and Federal Women's Programs, under Personnel Division. 5 Edwards AFB, California, Maverick "X" test. 4: F-16 maiden flight, 13: first to land at HAFB, 19; B model maiden flight, 20; ALCM operational test, 55; last F-4C flight, 116 Eglin AFB, Florida, Cuban refugee crisis, 53: F-15, 72 Egypt, F-4 Peace Pharaoh, 36, 43, 71, 99; Cairo Operating Location, WSLO, 41, spares, 48, maint support, 49, first F-4E PDM, 75, TCG, 91, other. 50; F-16, 45, 53, Bright Star 83, 97; Egyptian officers arrive. 46: Automated Logs Sys, 56; MM-3 Cairo Office disbanded, 77: Asemt Brig Gen Stanton Musser, 93: Ellsworth AFB, South Dakota, Minuteman Brine Chiller, 53 8th Air Force, Cmdr, Maj Gen John J. Murphy, 33, 46 18th Tactical Fighter Wing, last F-4 PDM Air Asia, 46 Electronic Point of Sales, (EPOS), Base Service Store, 71 Electrostatic Discharge, Control Progam, new AFLCR, 73, maintenance classes. 78 Elliott, Col John E., temp chief, Contr and Mfg. 30 Ellis, Col Bobby, Dir Maint, 54, 75 Ellsworth AFB, South Dakota, Minuteman ECS, 95 Emergency Rocket Communications System 494L, mod. 8. Bendix corp contr. 32 Energy Conservation, reduced facility temperatures, 45; reductions at Base Exchange and motor vehicle allocation, 48; fair, 50; special efforts. 51: Best in AFLC award, 59; reductions, 77; Awareness Week, 79 solar heat system, 81; Shale Oil conference, 94, reduction goals exceeded, 118 Environmental Protection. Toxic Chemical hearings, 38; EPA, waste treatment standards, 49

Eppich, Sheldon, reassigned, 46

- Eppler, Major Gary D, Omdr 2952 CLSS, 27, 28
- Equal Employment Opportunity and Federal Womans Programs, orgn alignment, 5; AF design, 45, 46; chief appointed, 62; Affirmative Action Plan, 69

Equipment Management Board, discontinued, 10 European Work Load Office, established at ALCs, 71 Executive Orders, 11941, pay increase, 11 Exercise Management Office, estb 100, abolished, 109 Expanded Military Data Analysis System, Prog design review, 53 Explosive Ordnance Disposal, cmdr 27015t BOD 30 Bwing. Colonel Bruce W. Chief Res Mgt Div, 116

F-4 Phantom Aircraft, Wild Weasel, Phase I Contracts, 2, first mod kit, 12. first aircraft, 21, last, 66: Advanced Wild Weasel mod, 25, 27: Fast Fighter, 18, 42: Pacer Dot, relocate Taiwan depot, 25, KAL negoatians. 33, PDM transfer to KAL, 34, Pacer Dot Off estb, 36 and Otd PDM, 34, Taiwan PDM terminated, 39, KAL facility 42, 00-ALC team assists with first aircraft, 45, 50; simulator to Taegu, Korea, 88; Egyptian support: Peace Pharaoh, 36, 43, 45, 71, trainer, 60; OL/WSLO éstb. 41; Maintenance support, 49; spares, 50; simulator, 51; CO-ALC PDM, 75, 81 PDM E series and return, 89; Ctr Wg repair, 18, 87; 388th TFW 1st, 1, last 51; E model Maverick "X" launches. 4; Leading Edge Slat Wing mod. 4. 3. container fab. 4: Wage Grade pay increase. 4: MCP approp. 5; TCG FMS policy, 7; System Mgr. 8; last prod F-4E, 13, 45, 46; PDM. 13; TO mods, 13; Pave Spike, 24, 25; Class V mods Digital Avionics, Pave Spike, 25; 5000th E Model delivered, 27; fleet wing fold mod, 28; stabilator horn, 35; Nose Ldg Gear mod, 35; ASIP mods, 35; replaced last RF-101C, 35: RF AN/AAS-18 to AAD-5 Camera, 35: 186th TRG, 36: CONUS PDM, 48: OL, 50; McClellan AFB OL, 51; Tech Coord Go, 53, 54; J79 engines, 54; PA80 computer System, 56; first SM-ALC PDM, 57, 61, 81: maint work load, 60: worldwide inventory, 61: Casa Getafe PDM problems, 62; D, E, RF-4C, 62; fire problems 64; voice warning generator, 66: 2952d repair, 70, 84: Tech Coord Gp, 70: Peace Diamond, 72; Centerline Splice plate, 72; post prod sup, 73; FMS D/MM reorgn, 74; SM WRSK/BLSS review, 75; Goodyear strike, 75; ANG & G Series, PACAF, USAFE, 77: Germany mishap, 80: 347th TFW, 85: 30 mm GPU-5/A gun pod, 86; paint scheme change, 87; 25th Anniversary, 89; PAC PDM, 90; Sea Saw 83, 91; Boeing PDM, 91; WSPM Conf 94; Sys Mgr. 95; Wing Patch, 97; photographic equipment, 103; Sys Prog Mgr. 104; G model panel, 106; Dir Mat Mgt reorgn, 112; flight manual review, 115; last F-4C flight, 116; external fuel tanks, 116; funds, 118; fuel seal problems, 123;

- F-5 Aircraft, Goodyear strike, 75; Sea Saw 83, 91;
- F-14 Tomcat, 388th conversion, 19
- F-15 Eagle Aircraft, Ldg Gear PMRT, 69; 33d TFW, 72; TAC, PACAF, & USAFE conversion, 77; Sea Saw 83, 91
- F-16 Fighting Falcon, first prod, 12; maiden flight, 13; worldwide Sys Mgt and Maint, 13; Automated Processing Sys, 16; re-prod planning teams, 18; FMS Master Plan, 18; lst to land at Hill AFB, 19; Model B Maiden Flight, 20; new fac and maint trng, flight ops, 23; first multinational air shipments, 26; M-3 coordination off, 27; SPOLO activated, 30; 1st full scale prod accepted, 30; OL-AD activated, 1st trng

### F-16 Fighting Falcon (continued)

FAC. 31: TRNG Building 125, 32; AISF, and first operational, 33; ROTAE. 36: first to Belgium. 36: Iran. 38: first multinational trainee graduate, 38; 20 mm gun incident, 38; 1st in Dir Maint, 40; 1st for Depot Maint, 40; Belgium crash, 40, 42, 56; Israel spares, 42; FCS failure, 43; Gen Dynamics prov, 43; OL, 56th TFW, 44; spares contract, 48; block 01/05 to 10 mod, 48, 53; SPO, 48; engines mod, 48; Norway, 49; Hill AF Range crash, 51, 54, 55; Egyptian Buy 51; Israel 1st. 55; replenishment spares, 55; naming, 55, 56; FMS, 56; PUD II, 58, 59; worldwide delivery, 59: annual maint work load, 60; Worldwide deployment, 62; J79 planning, 65; MOT&E. support agreement, 67; fleet grounded, 67; Projects. Pacer Charm. 67. 68, Peace Delta, 73. 97. 99. Pacer Loft 1, 74, 100, Peace Gate 76, 82, 97, Peace Marble II, 89, 110, Peace Onyx, 109, Peace Bridge, 80; OL & WSLO estb Shaw AFB, 68; 1st at Kunsan AB, 68; Prod PDM Kim Hae, 68; USAF, Europe, Israel bases, 68; last to Israel, 69; maint capability review, 69; WRSK/BLSS Review. 71: first CO-ALC asgnd. 72: F-1 Fuel Cell Gp, 73; site activation ANG, 74; Luke AFB site activation, 74; trainer, 74; Logs Support review. 75; Goodyear strike. 75; JP-4 fuel ORI, 76; TAC PACAF and USAFE conversion, 77; Exercises, Falcon Rally, 79, 94, 99, 106. Sea Saw 83, 91, Bright Star, 83, 97; Wing Commanders Conf, 80; Digital Avionics, 81; Pakistan, 80, 82; Program Mgt Resp Transfer, 94, 97, 104, 105, 119, 120; Radome trng, 83; ANG support, 83; TCTO Conference. 84: hardware concerns, 85: F-100 engine inspection, 86; AF Assoc Ute Chapter, 87; DLA MICAP Buy, 87; crash damaged aircraft 88; Actuator TCTO. 90; support equip, 91: worldwide Maint Conf. 96, 101; Brfg German AF, 96; 419th TFW first a/c 99; fleetwide inspection bulkhead cracks. 101, 114; Avionics Intermediate Shop, 101, 102, 115; WRSK/BLSS, 101 Acquisition Div. 102: CADC. AN/APG-66, 102; Sys Prog Mgt, components, 104: Exercise spares, 106; SATAF Conf. 106; International Working Group, 107; Multinational Configuration Control board, 109; Depot Prog Mgt Review & Maint Acquisition, 109; ASD Post Prod Support, 109; Ogden ALC asgn a/c, 110; Tech Coord Prog. 111; Sensor control Valve SOR, 111; Materiel Deficiency, 112; stabilators, 113; Bird Strike. 113; Post Prod contract, 113; ILS Conf ECS 1085 upgrade, 113; 1st crash damaged repair, 117; funding, 118; improved methods gas generator, 121

F-18 Hornet Aircraft, exercise Sea Saw 83, 91

- F-100 Supersabre Aircraft, paint bead blasting, 102
- F-101 Voodoo Aircraft, phaseout, inventory, 25, 40; last Recon a/c, 35, phase out, 36; last four B/E, 35; ANG extended, 36; last USAF Recon, 36; Canadian spares, 94
- F-105 Thunderchief Aircraft, bird strike incident, 86; Sea Saw 83, 91; 419th farewell salute, 101
- F-111 Aircraft, fleet lateral beam retrofit, 54

F-130 Aircraft, assault strip Camp Willilams, 87

Facer, Patty, award, 121

Facillities: Weapons Calibration 3; Corrosion Control, 7; water annex disposal, 8; FMU 56 test, 11; 508th TFG acft maint, 12, supply and equip warehouse, 12; Hill Consolidated Command Post, 16; Aerospace Ground Equip, 16; A/C Maint Hangar, 16; Mobile Control Tower, 17; Metals Processing Fac accident, 17, 18; Gen Purp A/C Shoo, 19:

#### Facilities (continued)

Industrial Waste Treatment Plt. 20: F-16 Maint trng, 23, 31, flight ops. 23: unmanned aerospace veh, 30; AISF, 33; Building 219 demolished 36. Building 233, 36: 6514th Maint, 36, 60; classified destruction, 37; A/C RCC, 38; geothermal wells, 42; small ICEMs, 46; Ldg Gear, 46, 49, 85; Weapon Test, 48; Industrial Waste Treatment Plt, 49; Fuel Sys Maint 52: HQ CO-ALC Bldg 1102, 54; flight test hangar, 60; Bryce Poe Conf Ctr. 62: paint spray filtration system, 81; MCP igloos, 85; Aspen St closed to thru traffic, 89; Contr and Mfg Automation Ctr, 93; Paveway I and II, Bldg 5D, 96; refurbishment Bldg 983, 97; Microwave Antenna Tower, 98; Pond 3, 115; concrete patching tests, 119; 1200 Zone docks, 122. AIRFIELD: runway, 5, 103; decommissioned ILS, 43; taxiway 46; traffic, 59; flightline restrictions, 119; AF PLANT 77: ACJJ transfer. 36; jurisdiction, 34; other 65. AICUZ: 5, 14. HILL AFB: number buildings, 13, 34; acreage, 13, 34, 60; 40th Anniversary, 62, 66; wind damage, 85; winter storm, 81; local flooding, 90; 1987 MCP Plans, 104, 109. DIR DISTR: Air Freight Terminal, 2, 9, 86; Logs Mat Storage 2, 24; Container Fab. 4; Automated Storage Module, 9, 42, 57; Logs Mat Processing, 9; materiel handling sys. 9; open storage, 22; Hazardous Materiel Storage, 54; POL Lab. 54; monorail removed Bldgs 810 and 820, 76. ENERGY CONSERVATION: 15. 51. MILITARY/CIVILIAN FACILITIES: TV Shop, 1; new commissary, 2; handball courts. 5: family housing, 7: airman dorm, 8; flower shop, 10: Base Exchange, 10, 78; Auto Hobby Shop, 12; Bowling Alley addition, 17; Thrift Shop, 20; Mil Base Thrift Shop, 20; Airmens Dormitory, 28; base housing pop, 42; Commissary, 43, 44; Package Store, Aid Society. Thrift Shop old Commissary, 53; Service Station Update, 62, 63, 65, 72; Airmen Swimming Pool, 65; Airmen Trading Post, 66; Handi-Bank dedicated, 66; Child Care Center Annex, 68; recreational jurisdiction, 73; golf course snack bar, 75; Civ Rec Ctr, 75; Thornton Rec Ctr. 75; arts and crafts, 75; Officers Open Mess. 80, 83, 84, 87; Child Care Center addition, 81; theatre, 85; NCO Club, 87; Swimming Pool, 91; Family Support Ctr, 94; Carter Creek Camp, 115 Log Cabin, 115; Base Shopping Center Upgrade, 124; traffic light, 25, 26; Youth Center, 25: Base Restaurant hours, 64. MISSILES: Ballistic Msls Processing Support, 18; Rocket Checkout and Assembly Storage, 19; Titan phase down, 47: support equipment disposal, 113; Building 5 Msl Repairs, 50: Minuteman IMPSS, 113; Engr Test Fac, 22; Bldg 1526 rennovation for ALCM, 78; HETF, 85, addition, 120, HICS, 102; MX MCP 57, 62. storage, 91. topography survey, 97, raildock, 99, Fair, 105, Phase III warehouse, 111, Stage IV storage, 111, funds, 119. OFF BASE FACILITIES: Wendover Gap Filler Rader, 16, Auxiliary Field relinquished, 19, 20, microwave sites, 21, Range Mgt Off relieved of resp. 26; detached leased, 29; Lakeside, 39; RSCR Instl. 45; SSILS oper. 45: HAF Range, 51, 56: UTTR barracks, 60; RADIO RELAY ANNEX: jurisdiction, 2, 37, 46, 64, 76. UTILITIES: power outage, 64; telephones, 66, Scope Dial, 86, other, 125

Factor Evaluation System (FES) new civ position classification system, 12 Faessler, Colonel Lawrence, Chief Dir Mat Mgt Res Mgt Div, 104, 116 Faeility Support Center, 1st relocate, 94 Fairchild AFB, Washington, 40th ARRS, 29 Family Service Aid Society, facility ribbon cutting, 53

145 Farrell, Colonel Lawrence Jr., F-4, F-16 WSM, 95, 104, F-16 acquis, 113 Federal Air Traffic Controllers, on strike, 67 Federal Aviation Administration, SSILS, 45; RAPCON agreement terminated, 65; Controller strike, 67 Federal Women's Program, transferred to Civ Pers, 5 F. E. Warren AFB, Wyoming, Peacekeeper transporter-erector tests, 100: Rivet MILE, 111; Detachment 60 activated, 112; Fick, Kav, Toastmistress contest winner, 93 15th Air Force, Lt Gen Williams, Omdr. 46, 67, 82; DCS Operations, 90, 94 1550th Aircrew Training and Test Wing, relocated to Kirtland AFB, New Mexico, 3 Finneran, Colonel Michael, Base Instl Chaplain, 16 First Security Corporation, Handi-Bank dedicated, 66 Fish Springs, Radio Relay Annex, juris, 2 548th Engineer Battalion, Dragon Team, 4-83, 96 Flammer, Dr. Phillip, BYU Military Historian, 80 Flexible Aircraft Scheduling Technique, Fast Fighter, 41, 54 Flights (numbered) 84th Tactical Control. activated, 119 Florence, Leland H. Dep Compt. 51 Flourney, Lt. Col Daniel B., promotion, 119 Ford, President Gerald, Minuteman prod. 6 Foreign Military Sales, F-4 TOG policy, 7, and Dir Mat Mgt reorgn, 74; F-16 Master Plan, 18, other, 56; Pakistan F-16, 82; Peace Marble II, 89 Fort Bragg, North Carolina, UTTR Target Refurbishing, 94, 96 Fort McLean, Virginia, CO-ALC Operating Location, 116 Foster, Colonel Arthur G., Project Warrior, 97 Foster, Colonel Dudley J., Dir Maint, 8, F-4 SSM, 8 Fowers, Edward, Award, 123, Fransen, Ms Gwen C., Award, 123 Frasier, Colonel Robert L., retired, 6 Fratzke, Captain Michael A., Actg Chief 2952d CLSS, 28 Fuller, Ms Francis W., award, 121 Funds: AIRCRAFT: F-4 Wing Fold Rib mod, 28; F-16 Peace Gate I contract. 98, Post Prod, 109, 113; F-111, contract, 54. AIRMUNITIONS: Maverick restart, 52, agreement, 56, Guid Sys, 56; 30-mm, 82, 86; Gator Mine Sys assignment, 111. FACILITIES: Logs Mat Storage, 3, 24: Weapons Calibration, 3; handball courts, 5; Buildings 236, 52, 589, 12, 523. 49, 903, 97; Auto Hobby Shop costs, 12; Landing Gear Overhaul, 16; Bowling Alley, 17; Metals Processing accident costs, 18; Gen Purpose aircraft Shop, 19; Cost Rocket Checkout and Assembly Storage, 19; Industrial Waste Treatment Plant, 20; microwave sites, 21; Engrg Test, 22; Airmen's dormitory, 28; Unmanned Aerospace Vehicle, 30; easement funds deficit, 37; Hazardous Materiel Storage, 54 acreage value, 60; MCP, 119. MISSILES: Minuteman Stage II Motor Contract, 56; Titan LCF, System 57; Boeing Minuteman contract, 71; Titan motor contract, 72: Minuteman Launch Facility, 82; Minuteman II Guid Set contract. 83; Msl Div motor, 95; Peacekeeper prod, 110; ALCM contr, 52. PAY: Nonappropriated inc, 18, 118, 119, 124; Ogden ALC Payroll, 13, 61, 68. 77; wage grade inc, 68; Project Pacer Realignment costs, 77; military

BEST COPY AVAILABLE

per diem, 5, travel funds, 62; MISCELLANEOUS: Nonappropriated reorgn.

3; AF Assistance contributions, 65; Bakery, 37; inventory value, 59;

2952d savings, 76; Competition Advocacy, 82, over pricing, 96,

#### Funds (continued)

contract savings, 103; parts control cost avoidance, 87; Youth Conservation Camp. 92: Productivity, Reliability, Availability, and Maintainability, 93; transient aircraft services contract, 73, savings janitorial contract, 59: Central Procurement funds, 100 percent obligated, 98; Congressional action 1983 Def Auth Act, 76; CMM obligated. Central Procurement, 59; FY 83, 98; FY84, 99; FY85 CRA passed, 124; Suggestion Program, 60, 100; PCM participation, 104; salvage/recycle, 92, 114, 115; Provisioning & Replenishment Spares, 118; Utah firm contracts, 125; KC-135 Landing Gear contract, 96 Gannaway, Colonel Jay T., Chief, Personnel, 20 Gap Filler Radar Facility, Wendover AFB, 16 Garcia, Ms Pat, F-4 Fuel Seals, 123 Garn, U.S. Senator, Jake, Minuteman decisions, 6; F-16 ceremony, 101; Astronauts visit Hill AFB, 66 Gator Mine System, CO-ALC asgned, 111 GAU-8/A Gun, Lakeside tests, 82 GBU-15 Modular Guided Weapon System, System Mgt, 12; Cruiciform Wing Version, 57; PMRT, 113; SOR AGM-130, 124; General Defense Intelligence Program, conference, 88 General Dynamics, F-16: RILSA, 11: 1st, 12: maiden flight, 13: first prod AF accepted, 30; Operating Location discontinued, 44; spares contract, 40: Block 01/05 to 10 mod, 48, 53; 1st Israel, 55; spares price list, 55; provisioning, 43; Logs Sup Review, 75 TCTO conference, 84: AFA and F-16 DLA MICAPS, 87: F-16 Falcon Rally kits, 79; 1st 15 produced, 92; Peace Delta, 97; AIS trng, 106; Peace Onyx, 109; post production contract, 113; F-111 contract, 54 General Electric Company, government contract suspension, 117 General Manager Performance Appraisal System, computerized, 68 Geographical Areas, ALC realignment, 39 George AFB, California, 1st F-4G, 27, other support, 50, panel, 106 Geothermal Wells, drilling Hill AFB, 42 Germany, F-4 TOG policies, 7, 90, ended participation, 70; F-4G mishap, 80; F-16 reliability brfg, 96; F-4 simulator repair, 110 Gibson, Colonel George H. Jr., Dir Distribution, 76 Gilmore, Paul, Chief, Peacekeeper/Small ICBM Program Mgt Off, 104 Glen's Excavating and Grading Company, microwave sites, 21 Golf Course, Snack Bar opening, 75 Goodell, Colonel Frank M., Dir Plans and Progs, 74, reasigned, 103 Goodfellow, Mr. Robert W., Dep Chief Dir Mat Mgt, Engrg Div, 9 Goodvear Aerospace Inc. strike, 75 Goodyear Corporation, Training Devices, 114 Government Accounting Office, challenge furnace contract. 117 Government Industry Data Exchange Program (GIDEP), savings, 61 Gowans, Colonel Robert V, Dir Mat Mgt, 28; retired, 42 Grand Forks, AFB, North Dakota, Det 25 inactivated, 18; Minuteman Transporter-erector repair, 78 Grassy Mountain Radio Relay Annex juris, 2: Microwave Site, 21 Great Britian, RAF pilot asgned 388th TFW, 85 Great Salt Lake, elevation, pumping, 14, Pumping Agreement, 107 Great Western Electric Company, first traffic light, 25 Greece, F-4 TCG, 91 Greer, Colonel Lee V., IG, 29; Dir Maint, 37; Inspector General, 39

BEST COPY AVAILABLE

Greer, Major James L., Chief, Public Affairs, 44 Gregory Colonel Harry L., Dir Plans and Programs, 74 Groups (numbered) 67th Combat Support, 13 107th ANG, 35 142d ANG. 35 147th ANG, 35 151st Air Refueling, 92 169th TFG, 74 186th Phaseout, 37 508th TFG facility, 3, 31, 67, 78 533d FTD 7 926th TFG, 78 2849th ABG, 29, 79 3506th USFRG. 4 6545th Test, 37, 120 Gruenberg, MSgt, Keith A., retired Senior Enlisted Advisor, 112 Groome Radio Relay Annex, juris, 2 Ground Launched Cruise Missile, BGM-109G SOR asgned, 58 Groves, Lt Colonel Lynn W., Ondr Det 3, 3025 ME Sq, 56 HC-130 Hercules Helicopter, 6514th Test Squadron, 30 HH-3, Jolly Green Giant Helicopter, 1550th Aircrew Training and Test Wing, 15 HH-53, Super Jolly Green Giant Helicopter, 5 Hall, Major J. P., Commander 2952d CLSS, 108 Hancock, Major Duke A., Cmdr Security Police, 101 Hansen, Congressman James V., Utah visits Hill AFB, 83 Hardened Intersite Cable System, Depot Maint directed, 114 Harris, Lt. Colonel Warren L., promoted to Colonel, 119 Harry A. Stroh Associates, Inc., base janitorial service contract, 59 Hatch, Senator Orrin G., campaign, 76 Haves, Clinton, Protocol Office, 50 Hazardous Material Handling, regulation 52 HQ Squadron Sections, 2849th ABG reorgn, 29 Health Care Consumers Council, estb, 23, 24 Help Eliminated Logistics Problems with Grass Roots Operation Waivers, (HELP GROW), start, 88; 109 Hercules, Aerospace Division, Bacchus Works, Pracekeeper Stage III, motor 101, 102; Small ICBM Propulsion Sys design, 105 Heritage Program, committee appointed, 83; Foundations 2nd gift shop, 99 Herm Hughes Co., Peacekeeper, 105 Hickham AFB, Hawaii, arrival 388th F-4s, 1 Higgenbotham, Lt Colonel Jon D. Cmdr Det 41. 6 High Accuracy Multiple Object Tracking System, radio relay sites activated, Higgins, Colonel Page W. Jr., Chief, Peackeeper and Small ICBM Prog Mgt Off. 204 Hildebrand, Colonel Leland L., retired, 117 Hilden, Colonel Jack G., Dir Mat Mgt, Msl Sys Div, 8; Dir Mat Mgt, 28 Hill AFB, groundbreaking memoralization, 17; model for drug/alchol prog. 22; Red Cross Blood Prog, 23; Gen Sched Pay Inc, 103; KC-135

Global Shield Exercise, 92; Peacekeeper motor arrived, 101; Saudi Arabia Maverick tests, 102; runway repair, 103; refuse collection contract, 104; F-16 PMRT Gp, 105; F-16 Maint Conference, 96; Data Networking, 108; minimum age for alcoholic beverages 113, Savings Bonds, 92; tenant flying time, 92; Acctg & Finance award, 88: Independence Day celebration, 93; Ogden ALC Vice Ondr, 93, 94; OSD Natural Res Prog, 94; Shale Oil conference, 94; Open House, 97, 116; FY83 funds, 98; exercise "Bold Eagle 84," 98; exercise enhancement, 100; Suggestion Award, 100; salvage program, 115; explosion and fatality, 116; Security Peacekeeper Challenge, 117; concrete patching test, 119; Utah Governor visit, 122; acreage leasing, 124; utilities, 125: Fed Mgrs Assoc. 83 Hill Air Force Range, F-16 crash, 51, 56 Hill Administrative Club, 81, 84 Hill Consolidated Command Post, operational, 16 Hill Engineering Test Facility, Minuteman Brine Chiller Mod, 85; HICS, 102; **IMPSS**, 113 Hillhaus, juris, 73 Hill, Major Ployer P. Hill, namesake plaque relocated, 17 Hilltop Child Care Center, Annex opened, 68 Hill Vanpool, Inc., State Permits, 50 Hill/Wendover Range Complex, Range Mgt Off respons, 26; name change and reassigned, 36 Hispanic Employment Program, Civil Service Comm. 28 History, Office of, realigned to CO-ALC Omdr, 17; annual conference, 88; MEI, 110; functional review, 122 Hobbs, Colonel Flemming, reassigned, 95 Holcombe, Colonel Kenneth E., Inspector General, 22; retired, 29 Holland, F-16 final contracts, 17 Holloman Air Force Base, New Mexico, 40th ARRS, 29 Honduras, Colonel James R. Bassett, 19 Honeywell, Inc., 30-mm, 82 Horne, Colonel Edwin G., Hospital Director, 54: reassigned, 74 Hospital, Dir appointed, 9, 54, 74; two year accreditation, 19; "Proud Sabre 83." 79; Project Warrior, 87; preschool physicals, 94; JCAH accreditation, 121 House Appropriations Committee, MCP Hill AFB, 5 House of Representatives, U. S., Military Construction for MK, 57 Howe, Colonel David T., Maint Dir. 115 Hudson, Colonel Edwin, reassigned, 20 Hughes Aircraft Company, Maverick restart, 52 Hunsburger, Major Laurel R., Chief Social Actions retired, 30 Improved Minuteman Physical Security System (IMPSS), baseline, 89 Incirlik Air Base, Turkey, F-16 support review, 91 Increased Realiability of Operational Systems, PIP, 15 Individual Mobilization Augmentee, AF Reserve, 83 Industrial Waste Treatment Plant, 49

Inspector General, 19, 29, 54, 58, 106, 112; SAC propellant leak exercise, 80, Ogden ALC MEI, 82, 104, 105, 110, Integrated Logistics Systems Equipment, Det 3, 2763d Supply Sq, 1

Integrated Logistics Support Office, functions transferred, 21 Intermediate Depot Level Maintenance, Peacekeeper T.Os, 123 Intermountain Red Cross Blood Program, agreement, 23 International Business Machines (IBM), 360-4 core enhancement, 3, other, 51 International Flight Evaluation and Engineering, dir, 87 International Logistics Center, Ondr Brig Gen Paul A. Bruno, 67 International Logistics Program (ILP), Comptroller responsibilities, 11 Intersite Command Post Communications Network (ICPCN), first teleconference, 103 Iran. F-4 TOG policies, 7, orig plans, 41; Peace Zebra terminated, 36; F-16 plans terminated, 38; Shahs exile, 41; Israel, F-4 TCG policies, 7, 91; Pacer Charm, 68; F-16 bases, 68, spares, 43, working groups, 107; Peace Marble, 36, 110 Italy, Baker Nunn Camera repair, 95 Item Management, AGM-65 SM, 31; Minuteman items, 34; F-4 Peace Pharaoh. 36: F-16 provisioning, 43; Congressional resolution, 75; Project Pacer Realignment, 77 Jaeger, Lt. Colonel, Richard, promotion, 119; Asst to the Ondr for Quality Assurance, 121 Japan, Mitsubishi F-4, 46, TCG, 91 Jarman, Col Larry E., Dir Distribution, 116 Jedediah Radio Relay Annex, jurisdiction, 2 Jepson, Major Glen, bird strike incident, 86 Job Performance appraisal System Civ Personnel JPAS, 69 Johns, Lt Col Delman A., Comdr Det 41, 6 Joint Conventional Ammunition Program (JCAP), 72, 73, 88, 113 Joint Ordnance Commander's Group (JOCG), replaced JCAP, 113 Johnson Institute, drug/alcohol program contract, 22 Johnson Springs Water System Annex, disposed of, 8 Joint Military land Household Goods Conference, 26 Jones, Chief Master Sgt, Joseph S. Jones, CO-ALC Senior Enlisted Advisor, 112 Jones, Ms Cleo B., award, 121 Jones, Colonel Larry P., Chief, Dir Mat Mgt Item Mgt Div, 108 J. Price Associates, dorm contractor, 8 Judd Colonel Thavne B., AFLC traveling trophy, 123 Judge Advocate, Law Day, 87 Junior Officer Council, Dining-in, 83 Jurisdiction, Radio Relay Annexes, 2,, 76, disposal Water Sys Annexes, 8, 64. 76 KC-135 Stratolifter Aircraft, Global Shield exercise, 92: landing gear, 96 Kadena Air Base, 18th TFW, 46; PACAF Log Sup Ctr, 99; Det 35 designated and activated, 102; first sup ctr personnel arrive, 102 Kawajalein Island Missile Test Range, first Peacekeeper flight test, 91; 10th Peacekeeper launch, 122 Kelly AFB, Texas, C-5 Ldg Gear work load transfer, 35; 75th Aerial Port Sq 53; F-105 for ABDR trng, 101 Kenney, John R., SOLE award, 95 Kelly, Major General William J., Chief of Staff HQ AFLC, 85 Kennedy, Max, Project MAX, 1; Exec Asst to CO-ALC Ondr. 16; retired. 23 Kenway, Inc., Automated Storage Module, 9 Kev Field, Mississippi, 186 TFG F-4, 36 Kholos, Colonel Clark J. Comptroller, 109; award, 124 Kim Hae, Korea, F-4 PDM, 36, 37, 45; operating location discontinued,

43; Maxie Roman, 56; CO-ALC personnel TDY, 68

BEST COPY AVAILABLE

149

Kirkpatrick Lt Colonel Steward R., retired, 10 Kirtland AFB, Nex Mexico, 1550th, new tenant 1, 3, 15: AF test and Eval Ctr. 74: Security Police Peacekeeper, 79 Knowlton H. Brown Company, Engrg Test Fac, 22 Kolb, SmSgt Frank T., Sgt of the Year, 125 Korean Air Lines (KAL), F-4 depot maint, 31, 33, 36, 37, 61; facility 42; HAFB, trng, 42; first PDM F-4 completed, 53; F-4 PDM write ups, 54 Korea, Republic of F-4 TOG policies, 7, Pacer Dot, 34; 1st prod F-4E, 45; Kim Hae PDM, 50; Peace Bridge, 80; F-16 PMR, 80; F-4E trng set, 88; F-16 team visit Kim Hae, 106 Korzep, Colonel David A., Civil Engrg, 29; retired, 58 Krebs, John W., Distinguished Civilian Service Award, 123 Kunsan Air Base, first F-16, 68 Labor Relations, data systems, 4 Lakeside, Utah, Radio Relay Annex, juris, 2, Minuteman I, Stage II failure. 39: Security Police So Trng. 90, 91: Lithium battery storage. 103; Peacekeeper motor tests, 121 Landing Gear. A-10 mgt. 25: facility. Bldg 507. 16: F-4 Ldg Gear mod. 35: C-5 asgnd, 35, 44, new gear inspection, 90; new facility, 46; new facility consolidation, 49; F-15 PMRT CO-ALC, 69; Goodyear strike, 75; funds deficit, 80; paint stripping facility, 81; B-52, 82; CO-ALC production, 84; exposive safety 85; C-141 MLG lock ring, 88; Tiger Team Rort on MAC, 103; acqusition policies wheels and brakes, 106; AFLC/AFSC Wheel and Brake Acquisition study, 110, 112; funds 118; Maint information system, 123 Landing System Outer Marker, SSILS, 45 Langley AFB, Virginia, F-4 System Manager, 95 Leading Edge Slats F-4 mod, 4 Lear Siegler, Inc., training devices contract, 114 Lengel, Lt. Colonel Stuart H. Jr., Base Chaplain, 16; retired, 44 Library, summer programs, 69, new librarian, 111 Light, Lt Colonel, Wilford D., Ondr 2701st, 30 Lightfoot, Mr. Thomas E., Chief Small Business/Exec Asst to Cmdr. 9 Little Rock AFB, Arkasas Titan II Guidance System 27; Titan Primary Power Filter 55; Titan accident, 58; Rivet Switch, 58; 1st Titan deactivated, 112: numbers deactivated, deployed, 117 Lindberg Unit of General Signal, HAFB furnace contract challenged, 117 Litzinger, Colonel Orville J., Dir Msl Div, 40 Lofgreen, Val, Dir of Maint, 49; Exec Asst, 49, 57; Chief Maint Navigational Instruments photo and training devices, 57 Logistics Civilian Career Enhancement Program (LCCEP), applicants, 44: personnel chosen, 57; Asst Secv AF, 65 Logistics Management System, Directorate created, 104; data network plan, 108: MEI, 110: dir retired, 117 Logistics Materiel Processing Facility, materiel handling sys, 9 Logistics Materiel Storage Facility, ground breaking, 2 Logistics Readiness Center, relocation, 50 Lowry Technical Training Center, mutual mission, 88; Ondr. 93 Lovola, Manuel, retired EEO Counselor, 62 Luke AFB, Arizona, F-16 Site Activation, 74; F-16 foreign trng function, 80

MacDill AFB, Florida; Operating Location estb, 46; Pakistan F-16, 82; Madden, Colonel Richard G., Dir Distribution reassigned, 19 Maintenance, Directorate of, Project MAX, 1, 2, 13, terminated, 20, GOO5M approved 20, MAX Office reorgn, 27; first B3500 payroll, 3; wage

grade pay increase, 8; 10" pneumatic tube supply system 5; directors, 8, 54, 93, 103, promoted 119, 122; Chief Nav Instr Photo nd Trng Dev, 9, 56, abolished, 65; Depot Maint Prod Cost Sys CYBER conversion, 11; Max Kennedy, 1; Project Wild Weasel 21, 66; F-4 wing patch trng, 97, stabilator prod increase, 113: first word processing, 23; Primary Shift Concept, 25; Oper Cap Assess Insp, 26; shop certification, 27; Quality Assurance Div, 27; Depot Maint Mgt Div, 27; HQ Sq Section Estb, 27; HQ Sq Sect, 29; QSEP, 28, 51; Chief, Prod Res Div, 39; OJE Fast Fighter, 55; 1st C-5 Ldg Gear completed, 43; AGM-69 for OC-ALC, 38, AGM-65D Guid & Contr Sys Work load asgnd, 56; 1st F-16. 40, first for depot maint, 40, engine mod, 48, PUD II, 58, 59, radome training, 83: avionics transfer to WR-ALC, 83; F-16 Avionics Intermediate Shop, 101, trng, 106; F-16 bulkhead cracking, 114; crash damaged F-16 repaired, 117; savings 123: Ldg Gear consolidated new facility 49; Val Lofgreen, 49; SRA monitors, 56; award, 61; Pacer Charm personnel, 68: aircraft production, 68. 73; Back Order Info System, 73; handicapped award, 77; Minuteman Transporter-Erector repair, 78, new ECS installed, 95, Minuteman and Titan work load, 105, Lithium Batteries, 115; Peacekeeper Stage I-IV container reskinning, 107; Quality Circles, 79; filtration system paint stripping fac, 81; Landing Gear production, 84, electric shop move, 85; Flight Safety Award, 90; MJTS implemented 95; Msl Div MICAP Motor Repair, 95; Baker-Nunn Camera repair, 95; deputy, 99; responsibility B-1B APQ-164, 99; Project Off, Kadena Suppoort Ctr, 101; F-100 bead blasting, 102, 105; printed board manufacturing 114; pilot for new information system, 123

Maintenance Job Tracking System, implemented 95

Malmstrom AFB Montana, Det 68 estb, 10, disc, 51; Operating Location for SAC suppoort 54, 55; Artic radar tower for Hawaii, 76; Minuteman ECS mod, 77; 341st SNW, 78; 1st Rivet MILE, 111

Management Effectiveness Inspection, 82

Manpower Reserve Affairs and Installation, Asst Secy AF, 101

Marine Corps, U. S., 101st Fighter Attack Trng Sq, 26; F-4 anniversary, 89; NCO Assoc, 98

Mark 12A Reentry Vehicle, 6, 98

- Marquez, Major General Leo, CO-ALC Omdr, 67; 1st F-16, 72; F-1 fuel cell
  - gp, 73; welcomes Pres Reagan, 76; DOD Environmental Quality Award, 78; 1st SOLE graduate, 78, 79; Officers Club remodeling opening, 80; Hill
  - AFB Heritage Prog, 82; HERO, 88; promotion and reasgn, 93;

Martin, Colonel Jimmy G., Inspector General, 106, 112

Mastalir, Janet, Base Librarian, 111

Materiel Management, Directorate of, Project Pacer Flare, 1, 6, 22; Quality function transferred, 4; MORS reorgn, 23; RCC, 26; Training Devices Div, 32, 37, 38; Sys Mgt Engrg & Rel Br, 54; MK Prog Off estb, 69; Aircraft Div reorgn, F-4 FMS, 31, 74; Photo Recon Br created, 101; Resource Mgt Div reorgn, 103; F-4 Div reorgn, 112; Det 45 disc, 19; MMM-3 Cairo, Egypt, phased out, 70; JCAP Airmuntions Div, 73; PRAM program transferred, 120; directors, 8, 28, 74, 103; dep dir, 49, 56; key personnel, engineering Div Dep Chief, 9, chief Msls Sys Div, 40,

Materiel Management, Directorate of (continued)

65, 114, Aircraft Sys Mgt Div Chief, 71, Sheldon Eppich, 56, Dep F-16 Acquisition Div, 102, Chief Item Mgt Div, 108, Chief Airmunitions and Chief Res Mgt Div, 116, Lt Col Flourney promoted, 119; Sys Mgt ACM-65 change, 31; F-4/F-101 Readiness Center, 38; MK flight assessment, ROC, 38; awards, 55, 61; Engrg Div AVFUEL, 69; F-4 Sys Mgt, 72; AFLCR 400-50 ESD Prog Published, 73; Classes, 78; Ist SOLE graduate, 78, 79; DIA F-16 MICAP, 87; 4th F-4 TCG, 91; spare parts acquisition, 92; MICAP Msl Div motors, 95; Project Warrior, 97; Memo Agreement Peacekeeper Trng Devices, 107; Rivet MILE Cycle I, 116; Competition Acquisition goals exceeded, 118

- Matheson, Governor Scott, State of Utah, Proclamation, 84
- Mathews, Dr. Kelly, First Security Corp. 84

Mathews, Major General John L, ANG, 89

- MATRA Company, contract for BLU-107/B Durandl Bomb, 122
- Mattimore, Flight Lt Ian, English pilot RAF exchange student, 86

Maverick ACM-65 Missiles, F-4E, 42; Production restart, 52; Saudi Arabia, 102;

Maytag Aircraft Company, transient aircraft service contract, 73

McCausland, Major General Charles, CO-ALC Ondr, 1st Minuteman Rivet Mile accepted, 111; F-16 PMRT ceremony, 120; AFLC traveling trophy to 2849th ABG, 123

- McClellan AFB, California, F-4D CONUS Facility, 48; Operating Location, F-4 support, 50, 51;
- McCoin, Colonel L. H. Jr., Deputy Cmdr, 2849th ABG, 107
- McConnell AFB, Kansas, Titan II Rivet Switch, 51; Titan II Oxidizer accident, 52; Operating Location for Titan complex repair, 58; Titan Missiles deactivated and deployed, 117;

McCoy, Tidal, F-16 ceremony, 101

- McCullough Construction Company, Aerospace Ground Equip Fac, 16
- McDonald, Brigadier General Charles C., CO-ALC Vice Ondr, 90, 94; promotion, reassigned, 107
- McDonnell Douglas Corporation, F-4 wing patch, 97; last F-4 prod, 13, 41, 45, 74; F-4C PDM, 92, F-4 Center Wing section contract, 18; F-4 Wild Weasel, 27
- McEntire Air National Guard Base, South Carolina, 74
- McGuire, Construction Company, Auto Hobby Shop, 12; Wendover Gap Filler Radar Fac, 16
- McGuire AFB, New Jersey, Project Keylock, 91

McKay, Gunn, U.S. Congressman, new taxiway, 6

McKenzie, Richard G., Exec Asst, 9, 23, 38; Dep Dir Maint, 47; retired, 71

McNamee, Colonel Albert R. Comptroller, 41

Mead Technology Laboratory, WS-430B Photo Fac, 105

Meaningful Measures of Merit, 81

Memoralization, B-17 plaque relocated, 17

- Menasco Company, contr lead time improved, 57; KC-135 Ldg Gear contr, 96
- Methods Improvement Program, Dir Distribution savings, 118

Merrill, Steven, F-4 fuel seals, 123

Miles, Lt Colonel J. W., Ondr 12952d CLSS, 108

Military Aircraft Storage and Distribution Center, stored Titan II boosters, 117

Military Airlift Command, Air Weather Serv relinquishes responsibility to AFSC, 21; lead/prototype NCR 726-202S NAF, 36, 37; Ldg Gear, 103; 1550th ATTW phase out, 2; AAVS, 6; Egyptian F-4 Simulator, 51; Project Keylock, 91

Military Affairs Committee, HAFB Booster Club, 87

Military Clothing Sales Store, opening, 65

Military Construction Program, funds 5, 119; Minuteman storage, 85; Peacekeeper 4th Stage storage, 91;

Military Retiree Day, HAFB first, 43

Military Womens Day, Ondrs proclamation, 39

- Minority Enterprise Service Assoc Corp, F-4 external fuel tanks, 116
- Minot AFB, North Dakota, Det 29 inactivated, 4; Minuteman reentry vehicles, 84; Minuteman BCS, 95
- Minuteman, LGM-30 ICBM, Det 68, 10; Det 69 activated, 18; Det 25 deactivated, 18; III new truck tractors, 71; SELM testing 5, 71, Wing 1, Sq 20, 5; III launch, 6, 500th test launch, 10; III launch tested at Grand Forks. 69: Mark 12A Warhead, facilities 6: MK12A mgt responsibilities, 98; reentry sys test facility, 96; reentry tests, 84; Carbon-Carbon nose tip, 119; HETF addition, 10; III production, halt 17, 23, 24, 33, final prod totals, 33, 35, Plant 77 closed, 34; Boeing amplifier contract, 17: Minuteman estb critical parts reliability, hardness control, 22: III Dust retrofit completed, 5: ERCS Class IV Mod, 32; Weld Entry program, 46; II Upgrade, 47; Electro Pulse and silo upgrades, 49; detachments discontinued, 51; Brine Chiller Mod 53, 84; Program Design Review, EMDAS, 53, 116; Item Mgt/Hardness PMRT 34: BCS trainers, 75, modification, 77, 78: Transporter-Erector repairs, 78; Security Launch Facility contr. 82; Guid Set Contr. 83; III GUP deployment, 102; HIC mod. 102; MESP Mod. 107: Physical Security Sys Prototype, 112; Peacekeeper launch from modified silo, 122; Inertial Performance Data Modem Mod, 123; Stage I, II failure, 39; Stage II motors, 56; remanufactured motors, 61; Minuteman III, Stage III motors, 85, remanufacture, 95, tested 112; Safeguard Prog, 39; Force Improvement Prog, 44; SAC support Operating Location, 54, 55; C<sup>3</sup>, 58; Logs Long Range Plan, 64. extended service life, 64; manlifting equipment, 80; Launch Facilities batteries, 82; Air Staff inquiries, 86; Modernization Prog. 87; ICBM hardness, 89; Peacekeeper Stage IV Storage, 91; Bldg 983 for Peacekeeper, 97; Peacekeeper motor test impact, 121; Bldg 1265, 96; automated system, 96; HETF HICS, 102, IMPSS, 113; EC-135 Air Launch Control Center, 106; 1st Rivet MILE accepted, 111, 113, 115, 116; FY 85 Highway Shipments, 117; Maint work load, 105; Long Range Integrated Force Effectiveness Study, 114; HICS Depot Level Maint, 114; Lithium batteries, 115; Deployed Force, 118; secondary door and filters, 122 Missile Readiness Control Center, (RCC), Bldg 1232 Mission Capabilities (MICAP), Landing Gear items, 80

Mobile Control Tower, operational, 17 Mobile Propellant Transfer System, Titan II missile, 29 Mobilization Assistant to the Commander, retired, 72 Moe, Lt Colonel Thomas Vietnam POW, 82 Monson, David, Utah Lt Governor, presented Columbia Space Shuttle flag, 66 Montello Navigational Aid Site, 2849th ABG juris, 29, disposal, 67 Montezuma Peak, Hill AFB juris, 2 Moon, Colonel Leonard R., F-4 Sys Prog Mgr, 104; F-4C last flight, 116

Moore, Colonel Michael W., Omdr, 2849 ABG, 9, replacement, 54

- Morale, Welfare, and Recreation Div, estb, 3; test NCR 726-202S NAF, 36 Morbidity Study, 83
- Morgan, Colonel Sam P. Jr., 75; reasgnd, 103

Morgan County, Hill AFB employment, 61

- Mortensen, Gene L., Dep Dir Maint, 71, Chairman, Restoration Committee, 82
- Morton Thiokol, design Small ICBM propulsion, 105; Peacekeeper first stage tested, 120
- Moseman, Dep Asst Secy Air Force, Lloyd K., LOCEP, 65; Hill AFB visit, 95

Motorola Company, FMU 56 fuses test facility, 11

- Mower, Ms Karen C., award, 121
- Mudlake Radio Relay Annex, Hill AFB juris, 2
- Mullins, Major General James P., Ogden ALC Ondr, 20; permanent rank, 26; promotion Lt General reasgnd, 32, 33, SAC promotion, reasgnd, 46; NOO Leadership Schools, 72; AFLC Ondr, 67; Security Police award, 73; Meritorious Service Medal, 80; Meaningful Measures of Merit, 81; Orden ALC Change of Command, 93; 2849 ABG award, 96;
- Multinational Configuration Control Board, F-16, 109
- Multinational Operational Test and Evaluation (MDT&E), Det 2 and 16, 41; F-16 AFSC Operating Location, 64; F-16 agreement, 67
- Murphy, Major General John J., Ogden ALC Ondr, 33, 46, 67; Distinguished Service Medal, 37; Military Womens Day, 39; Hispanic Employment, 39; Military Retiree Day, 43; Mil Women's Symposium, 52; Package Store, Family Service Aid Society, and the Thrift Shop relocated in old commissary building, 53; EBO award, 61; Handi-bank dedicated, 66; astronauts visit, 66; Ogden ALC Mgt IOEMs and B-52 Landing Gear Mgt, 82

Museum, Heritage Foundation, 99

- Musser, Brigadier General, Stanton R., Ogden ALC Vice Cmdr, 72; HAFB Golf Course Snackbar ribbon cutting, 75; reasgnd, 90, last duty day, 93
- National Aeronautics and Space Administration (NASA), Challenger Space Suits, 86
- National Guard Bureau, F-4 Weapon System Program Management Conference, 94
- National Institute of Health, environmental study, 83;

National Seat Belt Campaign, base implemented, 67

- Navy, U.S., KA-58 Camera, 10; OJE, 7; ACM-65D, 56; F-4 25th Anniversary, 89, F-4 TCG, 91; Sea Saw 83, 96
- Nellis AFB, Nevada, TAC support Operating Location, 54, 55; urgent need helicopter rotor, 92; exercises, 106; crash damaged F-16 repaired, 117;
- Nelson, Lt. General William R., F-16 named, 55
- Nephi Navigational Aid Site, juris, 29
- Netherlands, F-16 RILSA, 11; 1st F-16, 40; F-16 Working Gp, 107
- Newcomers Reception Center estb, 10
- Newfoundland Radio Relay Annex, juris, 2
- Nickerson, Orlando, Chief EEO Counselor, 46, 62
- Nichols, Bob, Alabama Congressman, Minuteman HICS investigation, 114
- Noncommissioned Officers Association, flag presented to NCO Leadership School, 98
- Noncommissioned Officers Leadership School, began, 72; flag presented, 98

Noncommissioned Officers Order of the Sword, Colonel Acres sworn in, 123 North American Air Defense Command, DCS Brig Gen John R. Paulk, 15 North Atlantic Treaty Organization, 1979 Mutual Support Act, 57 Norton AFB, California, Det 2 activated, 18; Det 45 disc, 19; MK, 50;

Dragon Team 4-83, 96; 1835th Elect Instl Sq, 98; Titan II Boosters stored, 117; JCAH, 121

Norway, F-16 RILSA, 11, final contracts, 17, 1st Maint trainer, 33; first F-16 received, 49; Liaison Office, 64; F-16 Working Gp, 107

Nowak, Colonel John M., Dir Maint, 103, promotion, 123 Nugteren, Brigadier General Cornelius, Ogden ALC Vice Cmdr, 19; reasgnd 43, 44, 49

Occupational Safety and Health, training prog, 37 Ochre Mountain Radio Relay Annex, juris, 2, 37, 46 Office of Information, new chief, 10; renamed, 44 Office of Public Affairs, new name, 44 Ogden ALC Information Center, savings and increased productivity, 118 Office of Management and Budget, A-76 Cost Study cancelled on PMEL, 24; A-76 study BITC, 73 Office of Military Cooproation, U.S., Ogden ALC Vice Omdr, 90 Office of Personnel Management, health benefits during LWOP, 71; evaluation 89 Office of the Secretary of Defense, Director Natural Res Prog, 94; European Depot Maint contr, 112; Asst Secy visit, 65; Ogden Air Logistics Center Augmented Command Post, renamed, 28 Ogden Air Logistics Center Logistics Readiness Center, estb. 28 Ogden Municipal Airport Towers, 120, 121 O'Hara, Lt Col, Brian, Cmdr 6501st, 120 Oklahoma Air Logistics Center, ACM-69 request, 38; geographic area realigned, 40; F-4 TCG, 91; B-1B avionics, 81; F-16, sensors, control valves, 112 O'Loughlin, General Earl T., AFLC Ondr speaker Dining-in, 83; congratulated Ogden ALC on PORT CALL 86, 122 Olsen Engineering Company, Weapons Calibration Facility, 3 On the Job Enrichment (OJE), productivity Office, 23; Fast Fighter, 35, 42 Operating Locations: A. 1550th ATTW, phaseout, 2 OL-AD, F-16, 31 EK, relocated, 34 Egyptian F-4 Prog, 42, Cairo, 47 F-16, 56th TFW, 45 Mac Dill AFB, 47 Davis-Monthan, 48 F-4 McClellan AFB, 50 F-4, 51 Nellis support TAC, 54, 55 F-16 Aero Sys, 64 Shaw AFB F-16, 68 Joint Tactical Fusion Program, 116 00GD, F-16, 120 Totals, 77

- Operational Readiness Inspection, 437th MAW C-5A flights, 87; 5th ALCM test, 92
- Optical Character Reader (OCR) System, implemented, 16
- Orr, Secy Air Force Verne, suggestion awards, 96
- Orthodox Job Enrichment (QJE) Program, implemented, 29; program transfer, 32; Fast Fighter, 41
- Orzen, Colonel Morton D., Inspector General retired, 19, 22

Pace Engineering, Topography survey, 97

Pack, Warren S., Dep Dir Contr and Mfg, 49

Package Store, ribbon cutting, 53

- Pacific Air Forces, 19, 39, first F-16, 68; Def Intelligence Conf, 88; Korean, F-4E trainee, 88; conversion F-4 to F-16, F-15, A-10, and F-4G, 77; F-4 TOG, 91; Kadena Support Ctr, 101; F-16 Working Gp, 107; F-4 POM, 61; WSPM Conf. 94
- Pakistan, blankets airlifted, 61; Peace Gate, 76, 97; F-16 students, 80
- Parkinson, Burnell C., fatality, 116
- Paulk, Brigadier General, John R., Ogden ALC Vice Ondr, 15
- Paveway II, transitioned to Ogden ALC, 45
- Pavich, Colonel Michael D., Dir Mat Mgt, 103
- Peacekeeper LCM-118 Missile (MK), deployment, 11; Phase 1 of DSARC, II; Assembly and Test Plan, 23; Flight Analysis Prog Assessment Review, ROC, 38; Development announced, 40; Ogden ALC asgnd SM, 43, SOR, 57; "race track" deployment, 43; nations high priority, 49; operating locations, 50; MCP passed for basing, 57; basing survey, 58; Msl Operating Base plans, 59; Utah sites, 59; Nevada sites, 59; Utah basing surveys, 62; manpower requirements, 62; MCP FY83-85, 62; Chief MX Office, 65; Program Mgt Office estb, 69; DMIS for stage transporter, 71; Air Staff Minuteman inquiry, 86; 1st flight test, 91; Hill AFB topography survey, 97; motor case, 97; rocket motor storage building, 983, 97; Transporter-Erector tests, 100; Stage III motor received, 101, 102; Phase I flight tests, 103; Fac construction, 105; EC-135 Launch Control Center, 106; Stage I-IV container reskinning 107; Dir Mat Mgt Agreement support trng devices, 107; FY 1986 Congressional production appropriation, 110; Phase III warehouse, 111; Stage IV Storage Facility, 111; Det 60 activated, 112; spares provisioning reentry vehicles trainer, 116; site began, 116; impact General Electric Company contract suspension, 117; funding, 118; facilities, 119; provisioning plan, 119; motor test, 121; 10th launch test, 122; Depot Level Maint T.O., 123

Pearl Harbor, F-4 anniversary, 89

- Pease AFB, Pacer Charm, 68
- Peck, Mr. Herbert A., Base Fire Chief, 116
- Pederson, Mr. Gaylen, Dep Dir Plans and Programs, 102
- Pepe, Colonel R. J, Chief Msl Sys Div, 8, 40
- Perkins, Mr Doyle D., Chief Small Business, 25
- Personal Financial Responsibility Program, 24
- Personnel, Civ early optional retirement, 2, Civ CPI retirement increases, 3; civ payroll computer conversion, 3; Wage Grade Pay, 4, 8, 21, 43, 45, 58, 68; Mil and Civ Pay inc, 11, 22, 24, 34, 45; CPI, 20, 58, 61, 77, 78, 103, 124, 125; Medicare deducted, 82; NAF Pay 11, 18, 118.

Personnel (continued)

119. strength. 24, 34: taxes, 13. Fed tax reduction, 18. State increase, 18; Mil Housing Allowance, 77; Reduction in Force, 8; Pacer Flare Civ losses, 6; TOMS manpower realignment, 4; F-16 RILSA manning, 11; standard orgn structure, 12; HAFB asgnd, 14; Pacer Span, 16, 17; grade control/avg grade, 27; hiring freeze, 32, 50; tenant strength, 44; civ strength, 34, 59, 68, 77,; mil strength, 34, 59, 68, 77; MX Manpower, 62; LOCEP, 44, 57, 65; Appraisals, 46, 68, JPAS, 69; Det 60, 112: EEO. Womens Prog work load. 5. counselor function. 45. 62: award nominees, 88; civ trng branch, 61, 90; OCPO estb, 7; Civ career broadening program 9; PACE scores, 9; court leave, 11; new Classification System, 12: Suggestion Program, 13, 69, 96, 100, 118. 121: Civ Pers Br Std Orgn structure, 15; New Div Chief, 20; drug/alcohol prog "model base", 22; health and safety, 27; U.S. Magistrate court, 31; examining unit estb, 39; Wage Grade 10 exams, 39; Union trng, 39; Col Acres, 40; Exec Order, 12, 45, 65; special holiday observed, 47, 70; charitable contributions 60, 64, 125; Kim Hae PDM assistance. 68: LWOP and Health benefits. 71: flu shots. 79: Project Warrior, 80; Savings Bonds, 92; MEI, 110; awards, 35, 121; Col Acres Order of the Sword, 122: Mil awards, 123: 1985 accomplishments. 124; B3500 payroll, 3; civ pers sys conversion, 4, 52, 76; Burroughs 4700, 52; Central Skills Bank operational, 64; COHESS, 79; Military tenants, 3, Mil retirement, 3, 4, mil per diem, 5, Military Det 4, 7, 3751st FTS, 7, mil councils, 23, 24, mil blood program, 23, 1st Mil Retiree Day, base housing population, 43; food stamps, 43, 44. recreation, 5, 7, Newcomer Ctr, 10, anto hobby shop, 12, womens' symposium 52, powerlifting meet, 69, Thanksgiving dinner, 80, NCO leadership school, 81, 98, swim meet, 91, promotions, 96, military shopping center upgrade, 124; Civilian supv res mgr course, 10; continuing education, 15; OJE, 29, 32, 35; F-16 trng, 32, 83 Peterson AFB, Colorado, Brigadier General J. R. Paulk, asgnd, 15 Peterson, Dr. Chase N., University of Utah, 82 Peyser, Colonel Daniel B., Asgnd Staff Judge Advocate, 6, 41 Photographic Equipment, Navy KA-58 Camera, 10; RF-4, AAD-5, IR Camera, 35; AN/AAS-18 IR Camera, 35; WS-430 shelter, 37, 45, 99, 105, 119; WS-428A TIPI, 65, 67; Navy KA-99A repair, 71; KS-72 Coast Guard, 71; AF/Army Tactical Fusion Program, 75: Branch created, 101: KS-87B contract protest, 101; RF-4C, 103; funds 118 Place, Hubert C., Director Plans & Programs, 28 Plans and Programs, Directorate of, director, 6, 28, 43, 74; Dep Dir, 56, 102; Productivity Off, 28; AFLC Conf, 66; Ops Div/Exercise Mgt Off, 109: MEI Operations Div. 110: Div Chiefs named. 111: PRAM Manager. 120

Poe, General Bryce, II, approved HQ Squadron Section structure, 42; Ogden and AFLC Omdr retires, 67

Poe Conference Center, Mobilization Preparedness, 85; Project Warrior, 97; Porter, Colonel LeRoy Porter, Jr., Civil Engr. 6; retired, 29

Postal Service Center, asgned to 2849th ABG, 7

Precision Measurement Equip Lab, A-76 Cost Study cancelled, 24, resumed, 30; work load contract, 44

Prescott, Lt., Colonel D. G., Security Police Sq, 101; successor, 101

Primary Shift Concept, Dir of Maint personnel, 25 Prize Gauntlet, JCS exercises, 51 Procurement Committee, estb. 8 Procurement, Directorate of, reorganization, 8, word processing, 23 Procurement and Production, Directorate of, Chief Contr Mgt Br, 15; key personnel, 15; renamed, 33; award, 34 Production Management and Planning Technique, implemented, 7 Product Improvement Program (PIP), estb. 15 Productivity, Reliability, Availability, and Maintainability. (PRAM). estb Dir Mat Mgt, 3; FY83 funds, 93, 120 Program Evaluation Review Technique, Project MAX, 1, 2 Program Objective Memorandum (POM), 1st CO-ALC participation, 104 Projects: Advanced Wild Weasel, 25 Corona Harvest, 88 Digital Avionics, 25 Falcon Rally II, 94, 99, 106 Fast Fighter OJE, 18, 41, 42 HELP GROW. 109 HERO, 88 Hill, 75 Kevlock, 91, 96 Leading Edge Slats, 4 MAX, 1, 2, 13, terminated, 20, 27 Pacer Charm, 67, 68 Pacer Dot, 25, 34, Office, 36, 49 Pacer Down, 47 Pacer Flare, 1, RIF, 6, 22, 31 Pacer Impact, 98 Pacer Loft I, 74, 100 Pacer Price, 82, 93 Pacer Realignment, 72, 75, 77 Pacer Span, 16, 17 Pacer Torch, 40, Pacer Zero, 82 Pave Spike, 24, 25 Pave Tack, 25 Paveway I, II, 96 Peace Bridge, 80 Peace Delta, 73, 99 Peace Diamond III, 72, 109 Peace Gate, 76, 82, 97 Peace Marble I, 69, 89, 110 Peace Onvx. 109 Peace Pharaoh, 7, 42, 43, 45, 75, 99 Peace Vector II. 80 Peace Zebra, 36 Productivity, Reliability, Availability, and Maintainability (PRAM) 3, 93, 120 PUD 11, 58 Rivet Hawk, 27, 47 Rivet MILE, 111, 113, 115, 116

Projects (continued) Rivet Switch, 49, 51 Scope Dial, 86 Speedline, 60 Warrior, 80, 83, 87, 89, 97 Zero Overpricing, 82 Protocol Office, chief, 50 Public Affairs, MEI, 110 Public Law, 94-310 civilian court leave, 11; 94-310 Veterans Day, 33; 98-369 Competition in Contracting Act, 109 Puerto Rico, Scope Dial Network, 86 Quality Assurance Office, Dir Mat Mgt functs transferred, 4; chief, 9, 33 Quality Circles, prog resumed, 79 Quality of Life, 1200 Zone dock repair, 122 Quality System Evaluation Program (QSEP), initiated, 28; 51 Quimby, Colonel R. F., Dir Public Affairs, 44 Quayle, Lt. Colonel Dean, Chief of Safety Office, 52 Radar Approach Control (RAPCON), FAA agreement terminated, 65 Radio Relay Annex, Hill AFB, juris, 2 Rafalko, Major General Edmund A., Ogden ALC Ondr retired, 20 RAF Bentwaters England, Omdr. 75 Railroad, railcars to support UTTR target project Dragon Team 4-83, 94, 96 Ramsey, Christina, OSD Dir National Res Prog, 94 Ramstein Air Base, Germany, European Depot Maint Conf. 112 Randolph AFB, Texas, OCPO estb, 7; Operating Location EK, 34 Range Management Office, relieved of range mgt, 26; reassigned to AFSC, 36 Raphael, Major Joseph, Chief, Safety Office, 19 Rapistan, Inc., Materiels Handling System, 9 Ratcliff, Colonel James A, Director Distribution, 108, 116 Rawlings, General Edwin W., Energy Conservation Award, Ogden ALC wins, 68 Raymond, TSgt Charles A. Raymond, Unit Training Manager of the Year, 125 RCA 301 Computer, first HAFB discontinued, 50 Readiness Control Center, Dir Mat Mgt. 26, 41, 49 Readiness Exercises, Serene Look II, 50, 51, 84-1, 99, 84-2, 101, 84-2, 101, 84-3, 101, 84-5, 104, 85-1, 104, 85-1, 108, 85-5, 111, 85-3, 111, 85-6, 113; 85-7, 114, 85-8, 114, 85-9, 115, 85-11, 115, 85-10, 115. JCS Exercises: Prize Gauntlet, 51, Powder River, 85, 106, 117, Command Post Exercise, 110; Hill AFB mobility concept, 53; Composite Force Training, 79; Titan, 80; Attack Response, 81; ULCHI FOCUS LENS, 82, FY85, 115; Mobilization Preparedness, 85; Dragon Team 4-83, 94, 96: Sea Saw 83, 96: Gold Eagle 84, 98: enhancement, 100: Night Train 84, 102; Rainbow 86-1, 120; PORT CALL 86 resounding success, 122; Reagan, President Ronald A., hiring freeze, 64, exemption, 65; Air Traffic Controller strike/firing, 67; Campaign landing at Hill AFB, 76; mil pay increase, 78; ICBM modernization, 87; Peace Marble II FMS, 89 Real Property, juris Radio Relay Annexes, 2; water annexes, disposal, 8; acreage, 13 Red Ball Welding Company, HETF, 10

•

Red Cross, life saving class, 65 Reduction in Force (RIF), Project Pacer Flare, 6 Reese AFB, Texas, OL, EK, 34 Reliability Aging and Surveillance Program (RASP), last Titan II, 110; Titan RFHCO disc. 111 Reliability and Maintainability (R&M) 200, AFLC goals, 119 Remotely Piloted Vehicles (RPV), AGM-34V maiden flight, 5; fuel cell test facility, 22 Resident Integrated Logistics Support Activity (RILSA), F-16 General Dynamics, 11 Resource Conservation (RECON) Program, disc. 13 Resource Management Team, estb. 8 Reynolds, Colonel Marc C., Director Maint, 8; AFALD Omdr, 93, 25th Ogden ALC Omdr. 93; F-16 FMRT agreement. 99: Rhett Toastmaster Club, 93 Rice, Colonel Donald E., Omdr USAF Hospital Hill, 9, 30 Richards-Gebaur. 28 Riordan, CMSgt Jerry L., Senior Enlisted Advisor, 39 Rocket Fuel Handlers Clothing Outfit (RFHCO), RASP disc, 111 Rockwell International, GBU-15 contract, 57; PMEL Contr, 44; Minuteman II Guid Set contr. 83 Rocky Mountain Center Occupational and Environmental Health, 83 Roe, Colonel Roland P., retired, 114 Rogers, CMSgt Robert E., reassigned HQ AFLC, 10 Roman, Maxie, Kim Hae Kores, Ogden ALC Dep Plans and Progs, 56; reassignment, 103 Rosengrant, CMSGt Carl S., temp appt Sr Enlisted Advisor, 31; reasgn, 39 Royal Thailand Air Force, graduates, 81 Runways, busiest Worldwide, 59; ILS decommissioned, 43; SSILS, 45; repairs, 103: flightline restrictions, 119; closed for repair, 121; pipeline for burn plant, 121 Russell, Lt Colonel Harry, Chief, Bioenvironmental, 27 SABCA Plant, Belgium, first F-16, 36; PDM contr, 94 Sacramento Air Logistics Center, Colonel Marc C. Reynolds asgnd, 8; WS-430 work load asgnd, 37, 45; F-4 PDM, 48, 57, 61, 81; TRC compressors. 104; F-16 Working GP, 107 Sadler, Major General Thomas M., USAF Chief Sec Police, 16 Safety Office, chief, 19, 52; Seat Belt Campaign, 90 Sakamoto, 1st Lt Steven A., Manpower Mgt Officer of Year, 125 San Antonio Air Logistics Center, C-5A Landing Gear TRC, 40, 43, 44; F-16 Avionics Intermediate Shop transfer, 102; Sandall, Marlene, Chief Protocol, 50 Sanden, Hill AFB juris, 2 Sant Murray, Hill AFB environmental, 92 Santa Fe Engineering & Construction Company, Landing Gear Overhaul Facility, 16; 46 Sargent-Fletcher Company, overpricing F-16 fuel tank bracket, 96 Savings Bond Program, 26th Minuteman Flag, 19, 92 Schafer, Colonel David F., Dir Distribution, 40, 76 Schaffers, Colonel Joseph J., retired Chief Msl Sup Div, 65, 114 Scheduled Airline Ticket Office (SATO), advertising, 79

Schulstad, Brigadier General, George L., Ogden ALC Vice Cmdr, 15; retired 19, 20 Schupple, Major J. A., 2701st HOD Sq Cmdr, 120 Schweers, Brigadier General Albin H., Mobilization Asst to the Ondr. 72 Senior Enlisted Advisor, 10, 22, 31, 39, Senior Executive Service System (SES), 45 Service Life Analysis Program (SLAP), Titan Stage I and II tests, 91 Seymour Johnson AFB, North Carolina, F-4, 84 Shaw AFB, South Carolina, Ogden ALC F-16 WSLO, Operating Location, 68; Egyptian F-4E, 89 Shaw, Colonel William M., Jr., reassigned, 6 Shepherd, Colonel Phillip R., Dir Plans and Progs, 6; Dir, Plans and Progs. 28 Shival, MSgt, Davis A., Award, 96 Short Range Attack Missile (SRAM), motor test explosion, 55; motor developed, 57: 2nd Thiokol failure, 59 Shultz, Lt Colonel Robert F., Cmdr 6545th Gp, 120 Sidewinder, AIM-9J Missile, AIM 9J-1 first prod to 388th, 25, F-4E, 42 Simulated Electronic Launch Minuteman (SELM), Giant Pace 76-3, 5; Boeing Contr. 71 Singer/Link Company, F-4 Simultor, 51; Trng Devices contract, 114 Single Manager for Conventional Airmunitions, Ogden ALC Asgnd, 35; 30-mm PMRT, 71; BLU-107/B Durandl Bomb contract, 122 Sipes, William T., Chief Admin, 8; retired, 38 Site Activation Task Force, F-16 site activation, 74 Skidmore, Gail, award, 61 Slawson, Lt Colonel Tyler W., Chief Social Actions, 30 Slee Donald V., Dep F-16 SPM, 102 Small Business and Contractor Relations Off, award, 4, 34; chief, 9, 15, 25. renamed, 51 Small Intercontinental Ballistic Missile, facility, 46; Sys Prog Mgt Asgmt, 98; FY87 MCP, 104; propulsion system design, 105; Command and Communications, 106; Ogden asgnd logs maint, 112 Smith, Major D. K. Acting Chief Safety Office, 19, 21 Smith, Major General M. T., DCS Maint, 91 Smith, MSgt Fred, Outstanding AF Supply Mgr, 125 Smith, Ruth B., Toastmistress contest winner, 93 Snake River Regional Toastmistress Conference, VP elected, 93 Sneek, Captain Bill, Royal Netherlands F-16, 39 Snow Basin Ski Resort. HAFB 20th Annual Ski Meet, 72, 84 Social Actions Office, EEO and Womens Prog work load transfer, 5; drug/alcohol program, 22; MEI. 110 Society of Logistics Engineers (SOLE), first graduate, 78, 79, award, 95 Solid State Instrument Landing System (SSILS) operational, 45 Space Division, Hill AFB meeting, 82 Space and Missiles Systems, Minuteman PMRT, 34 Space Shuttle, "Columbia" astronauts visit Hill AFB, 66 Spain, F-4 TOG policies, 7, 91; Casa Getafe F-4 PDM, 62 Spangdahlen Air Base, Germany, F-4 simulator repair, 110 Sparks, Colonel Lawrence R., Dir Distr, 19; retired, 40 Special Program Office Liaison Office (SPOLO), F-16 activated, 30 Special Services Division, renamed, 3

Spencer, Lt Colonel James E., Chief Quality Assurance Office, 9; Lt Colonel James E., Chief, Quality Assurance. 33 Sperry Company, HD69 Base Level Acctg Sys, 123 Squadrons (numbered): 5th Augmentation, 31 7th Supply, 31 7th Aerial Port, Cuban Refugee crisis, 53 15th Weather, 22 16th TS. 38 37th ARRS, 7 40th ARRS, flying time, 29, 92 101st Marine Fighter Attack Training, 26 299th Communications, redesignated, 81 401st CLSS "Proud Sabre 83." 79 405th CLSS, 31, 40 729th Tactical Control, 119 1835th EIS, microwave antenna instl, 98 1365th Audiovisual, 6 1369th Photo Sq, 1 1881st Communications, award, 12, 23, 17, 35, 90; realigned, 21; chief, 28: controller strike, 67: Scope Dial, 86: Data Network, 108, 119 1954th Radar Eval, 45 2701st EOD. 12. 30. BLM work load, 60; award, 68; Lithium Batteries, 115: 2763d, Det 3, 1; Supply, 31 2849th Security Police, 90, 125 2952d CLSS, 9, 27, 58, 69, 70, 84, 125; Proud Sabre 83," 79; personel award, 80: Omdr. 108 3025 Mgt Engrg, 56 3751st Field Trng. 7 4315th last Titan Combat Crew trng, 105 4754th RES, 45 6501st Range, asgnd Ogden ALC orgn work load UTTR, 37; Omdr, 120 6514th Test. 5: AGM-34V test. 5. 22. 30: test fac. 36, 58, 60: ALCM recovery, 77 Minuteman 5, 20, 46 Staff Judge Advocate, Project Warrior, 41, 83; new Judge appointed, 6 Standard Airmunitions Packages/Standard Tanks, Racks and Adapter Pylon Packages, (STAMP/STRAPP), Det 3, 2763d Supply Sq, 1, 2 Standard Base Support System, implemented, 114 Stephensen Memorial Theatre, 84; POW/MIA, service, 85 Stevenson, Colonel Sharman R., Base Civil Engineering, 58 Stoner, Lt Colonel Richard L., Ondr 2952d CLSS, 9 Strategic Air Command (SAC), 500th Minuteman test launch, 9; 15th AF Omdr. 32, 67, 90; Omdr 8th AF, 33; Gen Mullins, 46; Minuteman II Upgrade, 47; Malmstrom AFB Operating Location, 54, 55; 321st Msl tests Minuteman III, 69; Titan hazard prevention exercise, 80; Def Intelligence Conf. 88: Global Shield Exercise, 92: first Rivet MILE accepted, 111: Minuteman Long Range Integrated Force Eff Study, 114 Suggestion Program, reemphasized, 13; awards, 60, 96 Supervisory Appraisal System, replaced by CPAS, 74

Support Center Pacific, decision to establish, 99, 101; Det 35 designated and activated, 102 Swassy Mountain Radio Relay Annex, Hill AFB juris, 2 System Program Manager (SPM) designated. 90 T-37 Dragonfly Aircraft, simulators, 39 T-38 Talon Aircraft, 39 T-40 Aircraft, overhauled for Academy, 60 Tactical Air Command, F-4G mod, 27; 388th 1st F-16, 33; F-4 WSPM Conf, 94; Det 1 estb Hill AFB F-16 sup, 28; Israel F-16 spares, 42; last F-16 delvd Peace Marble I, 69; F-16 TCTO Conf, 84; F-16 Working Gp, 107; Nellis Operating Location, 54, 55; 388th, 1st F-16, 33, ORI, 76; F-4 conversion to A-10, F-16, F-15, and F-4G, 77; Def Intelligence Conf, 88, WS-430B Photo Fac, 105; Bomarc Trainer replaced, 106; Red Flag. 106; Green Flag, 106 Taiwan, PDM moved, 31, 34, 50 Taylor, Brigadier General, Daniel A., Ogden ALC Vice Omdr, 116 Technical Coordination Group, F-4, 53, 54 Technical Orders, TOMS, 4 Technical Order Microfilm System (TOMS), service test ends, 4 Technology Repair Center, Project Pacer Torch, 40; WS-428A TIPI asgnd, 65; 67; E-3A transmitter work load. 66; GAU-8A 30-mm Gun, 69; Sacramento work load transfer. 104; ICBM work load, 105; F-111 converters, 117; B-1Bs radar, 117 Tekton, Inc., Ballistic Msl Processing Sup Fac., 18 Television Rental Shop, opening, 1 Temporary Duty (TDY) mil per diem rate change, 5; gov't quarters required, 21; SATO, 79 Terpening, Colonel Russell D., Dep Cmdr ABG, 10; Cmdr, ABG, 11 Thanksgiving, Omdrs serve dinner, 80 That Was The Week That Was, HQ AFLC Rprt, 75 Thiokol Corp, SRAM motor explosion, 55; 2nd qualifying motor failure, 59 Thompson, Colonel Wm D., Dir Plans and Programs reasign, 6 Thornton Recreation Center, Ticket Office, 50, 75 Thunderbirds, Air Force Team Open House, 66, 116; F-4, 89 3M Company, Electro Mail, 55 Time Compliance Technical Order (TCTO), CNU-180 container mod, 10; Casa Getafe PDM problems, 62; F-16 Conf, 84; F-100 engine, 86; F-16 activated, 90; Peace Diamond IV, 109; bird strike protection, 113; bulkhead cracks, 114 Titan LCM-25 ICBM, II, III, Universal Space Guidance System, 27; Coded Switch mod, 27; Rivet Hawk, 46, 47; Rivet Switch, 49, 51, 52, 58; Delco development contdr, 54; Primary Power Filter, 55; Launch Control System, 57; Pacer Down, 47; Oxidizer vapor release, 52; Oxidizer Manhole Seals, 56, installed on spares, 56; propellant transfer sys, 29; prototype scrubber. 78; Davis-Monthan propellant exercise, 80; propellant purge burner, 89; holding trailer damage, 93; PVFS Hazard mitigtion, 95, 98; Aerozine-50 incinerator prototype, 105; propellant handling suit repair, 110; trailer control valves, 115; propellant downloading, 117; Little Rock Accident, 58; II oxidizer spill, 30; travel costs, 62: Missile Complex 533-7, 58; fire incident, 107; Phase down Davis-Monthan, 79; deactivation, 82; last trng class, 105,

Sites demolished, 105; museum, 106; Complex 570-3 demolished, 107, motor repair contract, 72; 34D booster, 79, satelitte launch 98; conference, 84; SLAP tests Stage I, II, 91; Ogden ALC Work Load move to Bldg 100, 96; Maintenance work load, 105; RASP ends, 110, 111; support equipment disposal, 113; deployed force, 117; stored boosters, 117; funds, 118

Tolbert, Colonel Troy, F-16 named, 55, 56

- Tomahawk Ground Launch Cruise Missile (GLCM), UTTR test, 95
- Tamlinson, Colonel Wn V., F-16 Acquisition Division, 113

Tooele Army Depot, Redeyes for Turkey, 77

- Touhev, Colonel John E., 9
- Traffic Lights, first, 25, 26
- Training Devices, 1550th simulator, 15; division estb, 32, 37; Ogden ALC asgnd, 68; Lowry Tech Trng Ctr, 88; IM Award, 93; USAFE, 109, 111, 114; UPT, T-37, T-38, Mgt, 38; T-40 flight trainers, 60; F-4 Peace Pharaoh, 60; F-16 OFT, 74; Minuteman ECS, 75; E0-3A Sentry PMRT, 77; C-5 simulator acquisition, 86; BKAF F-4E trainers, 88; A-37, 97; C-130 AWADS, offensive mission trainer, 103; B-52, 103; Peacekeeper agreement, 107, reentry vehicles, 116
- Trak Microwave Corporation, TAALS, 32
- Transient Aircraft Service, contracted, 73
- Tranportation Automated Addressing and Labeling System (TAALS), replaced CAPHOCON, 32
- Transportation/Packaging Conference, 9th, 62
- Truax, Connie, Fed Womens Prog Award, 61
- 12th Air Force, F-16 named, 55, 56
- 20th Air Force Reserve, 401st CLSS, 58
- 2849th Air Base Group, Special Services Division, redesignated, 3: estb Morale, Welfare and Recreation Division, 3, 36, 37, cardboard recycling, 115; Civil Engrg, 6, disc classified destruction, 37, base housing maint contract, 38, cardboard recycle, 115, refuse collection, contract, 114; Postal Service Asgnd, 7; USAF Postal and Courier Service disc, 7; Admin Div Postal Service responsibilities, 7, Std functional codes, 26, classified destruction, 37; Security Police relocated, 16, computer, 52, Cuban refugee assistance, 53; Office of History realigned, 17; Civil Engrg reorgn, 21; Admin Div standardization functional codes, 26: Reproduction Br. renamed, 26: Hq Sq Sections reorgn, 29; Office of Public Affairs, 47; Admin Chief, 8; Chg of Command, 19, Cmdr. 11, 107, Cmdr retires, 18; Dep Cmdr, 10. 53, 107; Chaplain, 16; relieved of Commissary resp, 10; Civil Engrg, 29, 58, 118; Det 2, redesignated, 79; CO-ALC forms stopped, 84, HQ AFLC to manage Forms 84; Security Police Sq, 90, 101; Fire Chief, 116; awards, 12, 23, 25, 35, 61, 67, 73, 77, 79, 83, 88, 96, 118, 121, 123; Personnel Div work load, 5, Project Warrior, 80, EEO Counselor, 5, JPAS, 69; Vehicle Transportation contract, 61; Base Service Station, 72; Base exercise, 81, Global Shield, 92, Bold Eagle, 98; Flood Assistance, 92; Excellent MEI, 82. REAL ESTATE: acreage Hill AFB, 13; AICUZ and encroachment, 14; off base juris, 29; Ochre Mountain Radio Relay Annex, 2, 37; SSILS Landing System Instl RSCR, 45; Instl GGMD disposal. 67: Carter Creek, Hillhaus juris, 73: Wild Horse Radio Relay Annex, juris, 76

2701st Explosive Ordnance Disposal Squadron, emdr. 30; award 12 2952d Combat Logistics Support Squadron, award, 34, 35 Turkey, F-4 TCT policies, 7; Peace Diamond, III, Redeye delivery, 77; Peace Onvx. 109 UH-1, Helicopter, 3 UH-1N Helicopter, 92 Udorn Royal Thai AFB, Thailand, 40th ARRS, 29 Uniform Cost Accounting System (UCA), implementation, 17, 27 United Kingdom, F-4 TCG, 7, 70, 91 United States Air Forces in Europe, 28, 41; NATO Mutual Support Act 1979, 57: F-4 conversion to F-16, F-15, A-10, F-4G, 77; F-16 TCTO Conf, 84; Def Intelligence Conf, 88; F-16 review Turkey, Italy, 91; F-4 WSPM Conf, 94; F-16 Falcon Rally II, 94; F-16 Working Gp, 107; ATD contracts, 109; trng devices, 111; European Depot Maint Conf, 112; Trng Dev Contr, 113; Ogden ALC Vice Ondr, 116 United States Air Force Tactical Fighter Weapons Center, Det 1, activated, Hill AFB, 28 United States Air Force Recruiting Group, Det 608, 3506th, 4 United States Congress, Minuteman prod contd, 6 United States Corp of Engineers, bids for Hill AFB property lease, 124 United States Magistrate Court, civ and mil, 31 United States Military Group, Colonel James R. Bassett, 19 United States Office of Military Cooperation, chief. 93 United States Postal Courier Service, disc, 7 United States Virgin Islands, Scope Dial Network, 86 United Technologies Corporation, Minuteman III, Stage III motor remanufacture, 95 United Way of Northern Utah, Hill AFB contributions. 60 University of Utah, Hill AFB Education Office, 15; Dept of Geology & Geophysics, 43; Health Services Dept, 82; Environmental Health, 83 U. S. Eagle Inc., base housing refuse collection. 104 Usher, Major General William R., Ondr Lowry Tech Trng Ctr. 93 Utah Construction and Development Company, Open Storage facility, 22 Utah Department of Transportation, Hill AFB Vanpools, 50 Utah Division of State Lands and Forestry, Lake Pumping Agreement, 107 Utah, State of Hill AFB personnel taxes, 13, Lake Pumping, 12; income tax increase, 18; hearings on easements, 37; AF Association Energy Fair, 50; Hill AFB Vanpool permit, 51; economic impact, 61; MK basing survey, 62; Salt Lake City floods, 77; 1st graduate SOLE, 79: ANG and Reserves Support Committee, 85; U. S. Attorney, 87; Adjutant General, 89; Governor rides in F-16, 122 Utah State Prison, accident caused Hill AFB Power Outage, 64 Utah Test and Training Range, Ballistic Msl Processing Support Fac. 18: ranges named and reassigned, 36; Det 1, TRG liaison Off, 42; ALCM operational test, 55; "guzzlers," 60, Building 40020 (Barracks), 60; B-52 launched ALCM, 76; Composite Force Training exercise, 78; Security Police Training, 90, 91; 299th Communications Sq, 81; Sea

Saw 83, 83, 91; target refurbishing, Dragon Team 4-83, 94, 96; Tomahawk GLCM, 95; Hill AFB Microwave Antenna Tower, 98; Lake Pumping, 107

Utah Traffic Control (TRACON); RAPCON terminated, 65

Utah Transit Authority, Hill AFB drivers, 87 Value Engineering, Dir Distribution savings, 118 Vandenberg AFB, California, 500th Minuteman test launch, 9; Minuteman III Grand Forks test. 69: Manlifting Equipment, 80; reentry vehicle tests, 84: 1st Peacekeeper flight test, 91, 10th launch test, 122; last Titan trng, 105 Varley, Colonel Franklin C., President American Society of Military Comptrollers, 79, Dep Omdr, 2849th ABG, 53 Venezuela, Project Peace Delta, 73, 97, 99; F-16 avionics trng, 106 Ventura, MSgt Guy, Commandant NCO Leadership School, 86 Veteran's Day, observance, 33 Vick, Capt Larry, 1st graduate SOLE, 78, 79 Vickery, J. W., Enterprises, new taxiway, 46 Vigil, Allan, AF Distinguished EEO Award, 125 Vincent, William A., Exec Asst to Omdr, 103 von Hazmburg, Colonel Romulus S., Ondr USAF Hospital Hill, 30, 54 Van Pools, Hill AFB first, 3, 52 Vietnam, POW/MIA, 83 Wadman Construction Company, Building 508, 12; Bowling Alley addition, 17; Bryce Poe Conference Center, 62 Wale, William N., Chief, Small Bus Office, 25 Ward, Brent D., U. S. Attorney, 87 Wardleigh, Robert W., Exec Asst, 47; Dep Dir Mat Mgt, 49; Dep Dir Distribution, 49, 56 Warner Robins Air Logistics Center, Avionics transfer, 83; Def Intelligence Conference, 88; F-16 Working Gp, 107 Wasatch Front Regional Transportation Committee, Hill AFB Vanpools, 50 Watson, Sr Amn, Outstanding AF Supply Manager, 125 Weapons System Logistics Officer (WSLO), Egyptian F-4, 41; F-16 Operating Location Shaw AFB, 68 Weapons Test Facility, completed, 48 Weber County, Hill AFB, employment, 61 Weber State College, Hill AFB Education Office opens, 25 Weekly, Major Robert P., Ondr 2952d CLSS, 9, 27 Weinberger, Secy of Defense, Casper W., Hill AFB visit, 78 Wendover Air Force Base, Utah, Wendover Water System Annex, disposed of, 8; Aux Field Gap Filler Radar Fac. 16: Aux Field turned over to town of Wendover, 19, 20; AF Reserve orgn, 31 Wendover Peak, Microwave site, 21 WESTAT, contract chemical mitigation, 83 Weyer Construction Company, Industrial Waste Treatment Plant, 20; Log Mat Storage Fac. 24 Wheeler, Colonel Charels E., Chief, Contracting and Mfg, reasgnd, 30 Whiteman AFB, Missouri, Det 69 activated, 18, disc, 51; Minuteman Weld Reentry, 46; Minuteman II Upgrade, 47; Minuteman ECS, 75 Williamson, Colonel Alan R., Dir Contracting & Mfg. 30

Williamson, Korman C., Dep F-16 SPM, 102

Wilson, Colonel Kenneth V., Base Ondr. 11; retired, 18

Wilson, Colonel William P., Inspector General, 54

Wings (Numbered): 7th Weather, 22 18th TFW, 33 33d TF, 72 35th TFW, 27 39th ARRW, 29 41st Rescue Weather Recon, 7, 29 56th TFW, 45 63d, MAW, 96 321st Missile, 69, 78 341st SMW, 78 347th TFW, 85 388th TFW, F-4 arrival, 1, last F-4, 51; flying began, 3; initial Cadre, 13; to use F-16, 19; facilities 23; Sidewinder, 25; 1st F-16, 30; F-16 trng, 32; 1st F-16 maint trng, 33; 1st operational F-16, 37; 16th Sq, 38; F-16 crash, 51; Block 01/05 to 10, 53; 1st F-16 to Israel, 55; F-16 named, 55, 56; PUD II, 59; ORI, 76; F-16 training function transfer, 80; other 78, 86; Sea Saw 83, 91, 93, 122, 124; 1st 15, F-16, 92; History functional review, 122, 390th SMW, 93 419th TFW, 508th renamed, 78, 86, 93; 1st F-16, 99, ceremony, 101; F-105 farewell, 101 437th MAW, 87 508th TFW, facility, 7, 22, 78 602d Tac Air Control, 119 1550th ATTW, 1, 2, 15 Wings (Minuteman): I, Squadron 20, SELM test, 5, 77, 102, 112, 122 П, 112, 122 III. 122 IV, 47, 49, 102, 113, 122 V, 122 91st SMW, 84 321st SMW, 69, 78 341st SMW, 78 390th SMW, 93 Wolfe, 2849th ABG Vice Cmdr, 107: Cmdr, 107: AFLC traveling trophy, 125 Woozley, Weldon, Dep Dir Dir Mat Mgt, 49; retired, 49; Chairman, Museum Committee, 82 Wordprocessing Centers, Quality Assurance, 53 Work Load Programming and Planning Control System (GOO4C), OO-ALC pilot, 45 Workman, Dr. Gar, Utah State University, 92 World War I. Armistice Day observed, 33 Woford, Colonel Charles B., Chief Msl Sys Div, 8 Woodward, Captain John L., Cmdr 1881st Comm Sq., 27 Wright Patterson AFB, Ohio, Det 3, 2763d Supply Sq. 1: 401st CLSS, 58 Wustner, Colonel Lorenz F., Chief Quality Assurance, 33 Yates, Major General Ronald W., F-16 ASD PMRT, 120

York, William B., Exec Asst to Cmdr, 15 York, Colonel Charles A., Dir Materiel Mgt, 42 Young, John W., Astronauts visit Hill AFB, 66 Zeiss Avionics System, Protest camera procurement, 101
Zip Code, Hill AFB new code, 36
Zwick Construction Company, container fabrication facility, 4; General Purpose Aircraft Shop, 19; Airmen Dormitory Building 523, 28