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*Ag. J. J. J.*

# HISTORICAL RECORD

of the

147TH FIGHTER INTERCEPTOR GROUP (TNG), TEXAS AIR NATIONAL GUARD

for the period ending

1 September 1972 - 28 February 1973

Section

## REQUIRED DATA

## 1. UNIT AND LOCATION

147th Fighter Interceptor Group (Tng)  
Ellington AFB, Texas

## 2. NAME AND GRADE OF COMMANDER

BOBBY W. HODGES, Colonel, TexANG

## 3. CHAIN OF COMMAND (Superior Echelons)

The Adjutant General's Department of Texas (AGTEX), Austin, Texas  
The National Guard Bureau, Washington, D.C.  
Air Defense Weapons Center, Tyndall AFB, Florida  
Aerospace Defense Command, Ent AFB, Colorado  
North American Air Defense Command  
20th Air Division, Fort Lee AFS, Virginia

## 4. SUBORDINATE UNITS (Down to and including squadrons)

111th Fighter Interceptor Squadron  
147th Consolidated Aircraft Maintenance Squadron  
147th Combat Support Squadron  
147th USAF Dispensary  
147th Supply Squadron  
147th Civil Engineering Flight

Command and staff supervision, administrative and logistical support to:

111th Weather Flight (ANG), Ellington AFB, Texas  
272d E. I. Squadron (ANG), LaPorte, Texas  
273d E.I. Squadron (ANG), Nederland, Texas

## 5. MISSION (Give authority and brief statement of primary mission)

Active Air Defense Alert: to maintain on 5-minute alert status at all times jet fighter interceptor aircraft and aircrews for air defense of the southern boundary of the United States.

Combat Crew Training Mission: to train both newly qualified and experienced pilots in operation of F-101/F-102 aircraft through the agency of formal courses of varying lengths, many of which comprise periods of both classroom and flying instructions.

The Wartime Mission: to provide trained crews and units to the Aerospace Defense Command/North American Air Defense Command in defense of the U.S. and Canada.

## 6. PERSONNEL

|            | OFFICERS | AIRMEN | MIL TOTAL | AIR TECH |
|------------|----------|--------|-----------|----------|
| AUTHORIZED | 126      | 901    | 1027      | 401      |
| ASSIGNED   | 111      | 828    | 939       | 347      |

## 7. EQUIPMENT (Give official nomenclature and quantity of mission-type equipment)

| (a) Aircraft: | F-102A | TF-102A | F-101F | T-33A | C-54G | T-29D |
|---------------|--------|---------|--------|-------|-------|-------|
| Auth:         | 15     | 8       | 11     | 8     | 1     | 1     |
| Asgd:         | 15     | 8       | 11     | 8     | 1     | 1     |
| TOC/IRAN:     | 2      | 0       | 1      | 0     | 0     | 0     |
| Poss:         | 13     | 8       | 10     | 8     | 1     | 1     |

(b) AGE:                   Auth: 139 Items                   Asgd: 132 Items

| PRIME AGE:     | AUTH | Asgd |
|----------------|------|------|
| MD-1 Gen Set   | 11   | 11   |
| MD-3M Gen Set  | 11   | 11   |
| MC-11 Air Comp | 33   | 33   |
| ECM Carls      | 8    | 8    |

(c) MOTOR VEHICLE EQUIPMENT: 55 Pieces

PART B: This part should include a list of key personnel and information on: (1) community relations; (2) awards and decorations; (3) morale; (4) any other subjects the commander may wish to include.

(1) List of Key Personnel:

| Name                         | Military Asgmt           | Air Tech Asgmt        |
|------------------------------|--------------------------|-----------------------|
| Col Bobby W. Hodges          | Group Commander          | Base Detachment Comdr |
| Lt Col Gage M. Mersereau     | Air Force Advisor        | -                     |
| Lt Col Leroy Thompson        | Executive Officer        | Admin/Pers Officer    |
| Lt Col Robert J. Blissard    | Director of Operations   | Chf, Academics Sect.  |
| Lt Col David K. Barnell      | Director of Logistics    | Chf, Maintenance      |
| Lt Col Jerry B. Killian      | Comdr, 111th F.I.Sq.     | Operations Officer    |
| Lt Col Edgar J. Holt         | Safety Officer           | Safety Officer        |
| Lt Col Richard D. Via        | Operations Officer       | Flying Tag Instructor |
| Maj Vincent P. Cerisano      | Stan/Eval Officer        | Flying Tag Instructor |
| Maj Rufus G. Martin          | Personnel Staff Officer  | Personnel Officer     |
| Capt James E. Anderson       | Acctg/Fin Staff Officer  | Comptroller           |
| Lt Col Dean T. Landon        | Comdr, 147th CAMRON      | Comm/Elect Officer    |
| Capt Herbert P. Totsky       | CA&E Officer             | Maint Control Officer |
| CWO-W3 I. J. Stepchinski     | Fld Maint Officer        | Ackt Maint Officer    |
| Maj A. M. Stepchinski        | Civ Engr Staff Off       | Civil Engineer        |
| Maj James W. Thomas          | Comdr, 147th Supply Sq   | Chf, Supply/Services  |
| Maj William T. Pullen        | Supply Officer           | Support Mgmt Officer  |
| Maj Willie J. Hooper, Jr.    | BEMO                     | BMO                   |
| Capt W. L. Stumbaugh         | Direction Cntr Supv      | Direction Center Supv |
| Lt Col Hubert B. Strode, Jr. | Comdr, 147th Cmbt Spt Sq | -                     |
| Maj Jerry C. Marcontell      | Comdr, 147th USAF Disp.  | -                     |
| Maj Romso F. Laurel          | Comptroller              | -                     |
| Lt Col D. D. Clinton, Jr.    | Civ Engr Flt Commander   | -                     |
| Maj Kenneth D. Anderson      | Comdr, 111th Wea Flt     | -                     |

(2) Community Relations:

(a) Tours and Briefings: Tours and briefings for visiting dignitaries and interested citizens were conducted by key personnel of the 147th on the usual ambitiously large scale from September 1972 through February 1973. The visitors at Ellington who were in some way related to the military at large ranged from the Assistant Secretary of the Air Force (21 Nov 72) to Civil Air Patrol cadets. In addition, a great number of tours and briefings were given for the benefit of a wide array of civic leaders, school classes, Scouts, community organizations, and interested individuals.

(b) Community Benefaction: On 10 September 1972, in response to a plea from the Houston Medical community for additional whole blood, 110 members of the 147th volunteered to donate blood at Ben Taub Hospital. In keeping with its tradition of supplying bountiful Christmas packages to needy families in the Houston area, the 147th collected from its members toys, clothing, canned goods, and money enough to provide on 21 December 1972 twenty families with substantial Christmas packages, each of which included a Christmas turkey and other food, clothing, toys,

Attach any significant photos or news clippings.

(If more space is needed, continue on blank sheets, size 8 x 10 1/2, numbered and securely attached hereto.)

PREPARED BY (Typed name and grade of Historian)  
EMIL T. LECHNER, Capt, TexANG

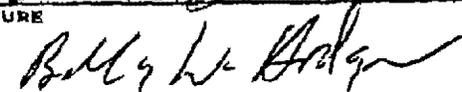
SIGNATURE



APPROVED BY (Typed name and grade of Commander)

BOBBY W. HODGES, Colonel, TexANG

SIGNATURE



**PART A.** This part should contain significant information relating to your unit's mission performance. Some basic subjects to include are: (1) operations and training; (2) changes in primary equipment such as radars, aircraft, etc.; (3) equipment performance; (4) facilities; (5) maintenance and supply problems; (6) personnel matters affecting the mission; (7) any other subjects bearing on mission performance

**(1) Operations and Training:**

(a) Alert Mission: In addition to its wartime and combat crew training Missions, the 147th Fighter Interceptor Group (Tng) assumed on 6 October 1972 a 24-hour active alert mission to safeguard against surprise attack through air space over the southern boundary of the United States. The 147th performs this mission under the joint authority of the Aerospace Defense Command and Federal Aviation Administration. The southern defense plan is predicated upon the effective operation of a bank of interlocked radar units positioned at key locations in southern states and upon fighter interceptor aircraft on continuous alert at selected southern bases; Ellington is one of these bases and the 147th Fighter Interceptor Group (Tng) fulfilled its portion of the Southern Air Defense Plan from 6 October 1972 through the date of this report by holding on 15 minute alert status two all-weather F-102 fighter interceptor aircraft. On 20 February 1973, the 20th AF Division conducted an unannounced Alert Force Capability Test (AFCT) of the Southern Air Defense Alert Detachment of the 147th. An excerpt from the summary results reads: "Intercepts successful - 4 (100% success rate); WSEMS successful (100% success rate); Positioning success rate - 100% (630th Radar Squadron). Testing: Aircrews (2) - 94%(GKT), 100%(BEPT); Controllers (3) - 99%(GKT). Performance . . . was superior."

(b) Group Flying Activity for the Six-Month Period of this Report, including Combat Crew Training School (CCTS) Flying Activity:

| <u>Aircraft</u> | <u>Time (Hrs)</u> | <u>Landings</u> | <u>Sorties</u> |
|-----------------|-------------------|-----------------|----------------|
| F-101           | 811.3             | 715             | 612            |
| F/TF-102        | 2,362.3           | 1,560           | 1,559          |
| T-33            | 1,548.7           | 955             | 912            |
| C-54            | 214.6             | 131             | 108            |

(c) Intercepts Controlled by Radar Operations Section:

| <u>Sep</u> | <u>Oct</u> | <u>Nov</u> | <u>Dec</u> | <u>Jan</u> | <u>Feb</u> |
|------------|------------|------------|------------|------------|------------|
| 860        | 1287       | 1082       | 1174       | 1167       | 1237       |

The 147th has controlled 34,729 intercepts since 1970. Three weapons controllers of the 147th were ranked during the period of this report one, two and three in Air Force, both active and reserve, for the most live intercepts. For more data concerning these three controllers, see "Distinctions and Awards" paragraphs.

(d) Combat Crew Training School (CCTS) Activity: Students enrolled in five-month course from Sep 72 thru Feb 73: 21. Students graduated from five-month course from Sep 72 thru Feb 73: 17. Total number of students graduated to date: 98. Total completing checkout training: F-101, 20; F-102, 27. Total completing ground school only: F-101, 86; F-102, 49.

(e) Mobilization Exercises: The 147th conducted during the period of this report a number of practice mobilization exercises, patterned in detail after the provisions of College TANG directives. The performance of each subordinate unit of the 147th, in support of rapid mobilization, was closely monitored during each practice session by qualified observers and subsequently reported upon orally at a meeting of all concerned supervisors and in written reports to the Commander of the unit. (If more space is needed, continue on blank sheets, size 8 x 10, numbered and securely attached hereto)

Section II, Part A - Cont'd. "Commentary"

the 147th. Notable improvements in efficiency and rapidity of mobilization were realized.

(f) New Air Advisor: During the period of this report, the 147th benefited from the services of a newly assigned Air Force Advisor, Lt Col. Gage M. Mersezeau, USAF Command Pilot. Lt Col Mersezeau replaced Lt Col Philip R. Hanneman, now retired.

(g) Weapons Firing Deployment: The 147th deployed a contingent of men and aircraft to the Air Defense Weapons Center at Tyndall AFB, Florida to participate during the period 12-17 November 1972 in weapons firing exercises. Under a system of rotation, ten aircrews and their respective aircraft addressed themselves to moving targets by way of air-to-air weapons. The pilot of one of the first two aircraft aloft pursued and downed handily his assigned target, a MACE missile, and so established from the outset that pattern of accurate weapons employment which characterized throughout the exercise the performance of the aircrews that formed the weapons firing contingent of the 147th.

(h) AKT Passing Rate: Percentages of those passing three-level Apprentice Knowledge Tests (AKTs) within the subordinate units of the 147th for calendar year 1972 were computed in January 1973 and read as follows:

|  |      |
|--|------|
| 147th Combat Support Squadron -----              | 90%  |
| 147th Consolidated Aircraft Maintenance Sq ----- | 88%  |
| 147th Supply Squadron -----                      | 100% |
| 147th Civil Engineering Flight -----             | 100% |
| 111th Fighter Interceptor Squadron -----         | 100% |

(2) Changes in Primary Equipment: No significant changes in radar equipment, aircraft, or other primary equipment occurred during the period of this report.

(3) Equipment Performance: The performance of the primary mission equipment of the 147th, its fighter-interceptor aircraft and related weapons delivery systems, functioned well in the November 1972 Weapons Firing Deployment to Tyndall AFB. No instances of significant malfunction of primary equipment occurred during the reporting period. In early February 1973, a temporary accounting malfunction threatened a delay in processing the payroll for all members of the 147th, but the problem (which was later satisfactorily remedied) was circumvented at the time by delivery of both payroll data and Data Automatic Section NCO via T-33 to Kelly AFB, where payroll data was rapidly processed.

(4) Facilities: The estimated completion date of the Squadron Operations Building was redesignated during this reporting period as 30 April 1973. The forming and sandblasting of the concrete tilt-up panels, which constitute the exterior of the \$347,570.00 one-story structure, which encompasses 11,088 sq. ft has been fully accomplished, as well as the construction of most of the interior partitions. Other proposed construction projects made headway during the period of this report. Architectural/engineering designs and specifications were completed and a contract awarded for construction of a Weapons Calibration Shelter, 8,000 sq. ft. in area, construction cost of which is set at \$212,600.00. We also undertook and brought to a state of 60% completion (with 100% completion projected for 15 April 1973) design of an Engine Inspection and Repair Shop of 12,000 sq. ft. and an estimated construction cost of \$325,000.00. The same firm

Section II, Part A - Cont'd. "Commentary"

accepted the assignment to design an Avionics Shop which carries an estimated construction cost of \$351,000.00 and will comprise an area of 10,000 sq. ft., most of which is to be devoted to work related to radar units, automatic flight control systems, instruments, and airborne communications/navigation equipment. Moreover, plans are presently under design for two joint ANG/AF Reserve construction projects; namely, a POL, Vehicle Refueling and Maintenance Building, 6,400 sq. ft., construction cost of \$310,000.00 (20% of which is the ANG's share) and an Auto Maintenance Compound, the components of which are to encompass a combined area of 24,890 sq. ft., and the estimated construction cost of which is set at \$882,000.00 (15% of which is to be borne by the ANG).

(5) Maintenance and Supply Problems:

(a) Shortages and Delays: Lack of serviceable engines affected aircraft in IRAN, PE, IPO, and unscheduled maintenance throughout the reporting period. Lack of parts from the Depot, maintenance backlog, and limited facilities contributed to this problem. Problems for Supply and Maintenance were compounded somewhat during December 1972 and January 1973 by temporary halts in the normal operation of both the 1050-II computer at the Computer Support Base (England AFB, La.) and one of the two remotes (KSR35) at Ellington.

(b) Inspections: From 27 November 1972 to 1 December 1972, the USP&FO functions of the 147th were subjected to an ADC/Limited IG Inspection. The results were very good. During the period of 22-26 January 1973, an ADC Command Equipment Management Team (CEMT) effected a thorough equipment utilization survey of the 147th and presented their findings in an instructive written report.

(6) Personnel Matters Affecting the Mission:

(a) Conversion in Personnel System: The Personnel Section of the 147th Combat Support Squadron was converted to the Base Level Military Personnel System (BLMPS) during the period of this report. The new system makes use of a Burroughs 3500 computer at England AFB by way of remote consoles located with the 147th at Ellington AFB. Conversion to BLMPS called for a complete reorganization of the 147th's Personnel Section, and this reorganization together with related retraining of section personnel was duly accomplished.

(b) Recruitment: In the latter part of 1972, the 147th through an active effort to interest qualified women in careers of part-time service with the Air Guard, enlisted its first black WAF, Wilma Faye Pressley, who served on UTA weekends as a Clerk-Typist through the remainder of this reporting period. From September 1972 through February 1973, the 147th felt the tangible effects of the Recruiting Office established 1 August 1972 under the leadership of MSgt Briggs, who devoted a good portion of his time to briefings and public appearances before high school classes and other community groups.

(7) Other Subjects: Aid to Air Force - Related Activities. Whenever possible, the 147th extended support to other units or to those involved in Air Force-related activities. Cases in point were the 16 February 1973 C-54 airlift of the Maxwell AFB Band to Tyndall AFB for change of command ceremonies; the 14 October 1972 Missing Man Formation flown over the Freedom Tree Ceremony at Nederland, Texas in honor of Prisoners of War; static displays of aircraft

Section II, Part A - Cont'd. "Commentary"

at various locations in September 1972 in celebration of the 25th Anniversary of the Air Force; and, during the early part of this reporting period, the delivery to Texas Air Guard Headquarters of \$560.00 collected in behalf of Guardsmen who were flood victims in South Dakota and Texas -- a sum made up of voluntary contributions of money from more than seven out of every ten Guardsmen of the 147th.

Section II, Part B - Cont'd "Commentary"

for each child in the family and other assorted gifts. '

(3) Distinctions and Awards:

(a) AFCT Test: As stated in the "Operations and Training" section of this report, the 147th was credited with performing in a superior fashion on the Alert Force Capability Test of 20 February 1973.

(b) Highly Rated Controllers: Three weapons controllers of the 147th were ranked during this reporting period one, two and three in the Air Force, both active and reserve, for the most live intercepts controlled. Captains David D. Gibson, Mark J. Olsen and Roy C. Chase all have live intercept records in excess of 7,000 each.

(c) Individual Awards: Second Lieutenant Carl E. Flannagan of the 147th's 111th Fighter Interceptor Squadron was awarded as the outstanding graduating member of Navigator Class 72-03 at Mather AFB, California, the Busik Memorial Trophy for excellence in flying. Master Sergeant Joe H. Briggs of the 147th's newly established Recruiting Office was designated as Honor Graduate of the Air Guard Recruiting Course.

(4) Morale: During the period of this report, members of the 147th were actively engaged in preparations for the June 1973 celebration of the 147th's Fiftieth Anniversary. Planners worked upon a wide variety of proposed activities (including an Open House, Barbeque, and Dinner/Dance), arrangements for a display of old aircraft, design and sale of commemorative gold rings, gold pendants, and 147th emblems, the contacting of all former members of the unit, especially those still living, and research for and compilation of a sizeable Fiftieth Anniversary commemorative volume replete with old and new photographs and written histories of all the important periods in the long life span of the 147th.

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# HISTORICAL RECORD

of the

147th FIGHTER GROUP (AD)

for the period ending

31 AUGUST 1968

| Section 1.   |         | REQUIRED DATA  |        |                             |          |
|--|---------|--|--------|-----------------------------|----------|
| 1. UNIT AND LOCATION<br>147th Fighter Group(AD)<br>Ellington AFB, Texas  |         | 2. NAME AND GRADE OF COMMANDER<br>Col Walter B. Staudt |        |                             |          |
| 3. CHAIN OF COMMAND (Superior Echelons)<br>Lyndon B. Johnson - President; Commander-in-Chief<br>Clark W. Clifford - Secretary of Defense<br>Dr. Harold Brown - Secretary of the Air Force<br>Gen Earl G. Wheeler - Chairman JCS<br>Gen John P. McConnell - Chief of Staff USAF<br>Gen Raymond J. Reeves - Commander, NORAD<br>Lt Gen Arthur C. Agan - Commander, ADC<br>Maj Gen W. D. Greenfield - Commander, 10th AF<br>Col Frank E. Angier - Commander, 31st Air Div<br>Maj Gen Winston P. Wilson - Chief, NGB<br>(Continued on attached page)           |         |  |        |                             |          |
| 4. SUBORDINATE UNITS (Down to and including squadrons)<br>147th Combat Support Sq. - Lt Col Matthew F. Heiman, Commander<br>147th Supply Sq. - Maj James W. Thomas<br>147th CAMRON - St Col David K. Barnell, Commander<br>147th USAF Disp. - Capt Marshall J. Dyke<br>111th FIS - Maj Jerry B. Killian, Commander<br>111th WEA Flt - Capt Kenneth E. Anderson   |         |  |        |                             |          |
| 5. MISSION (Give authority and brief statement of primary mission)<br>31 Air Div Reg 23-5. The 147th Ftr Gp (AD) is organized to provide combat ready crews, aircraft, facilities, maintenance and logistics in support of the 31st Air Division/NORAD Division in the conduct of air defense within the 14th Air Force and to administer, equip and train assigned personnel in accordance with standards and programs of ADC in accord with NGB and maintain capability of integration with active duty ADC and NORAD missions in event of mobilization. |         |  |        |                             |          |
| 6. PERSONNEL   |         |  |        |                             |          |
|  |         | OFFICERS   | AIRMEN | MIL TOTAL                   | AIR TECH |
| AUTHORIZED   |         | 98   | 827    | 925                         | 222      |
| ASSIGNED   |         | 72   | 697    | 769                         | 201      |
| 7. EQUIPMENT (Give official nomenclature and quantity of mission-type equipment)   |         |  |        |                             |          |
| Aircraft   | NTF-102 | F/TF-102A  | T-33A  | C-54 G                      |          |
| Authorized   | 1       | 18   | 5      | 1                           |          |
| Assigned   | 1       | 17/1   | 5      | 1                           |          |
| TOC/IRAN   | 0       | 0/0  | 0      | 0                           |          |
| Possessed  | 1       | 17/1   | 5      | 1                           |          |
| AGE: Auth - 85 Items   |         |  |        | Weapons: AIM-4A (#Class.)   |          |
| Asgd - 84 Items (1 Liq. Oxy Cart)  |         |  |        | AIM-4D (#Class.)            |          |
| Simulator: 1 each MB5C   |         |  |        | 2.75" Rockets,<br>(#Class.) |          |

Section I.

3. Chain of Command (Continued).

Brig Gen I. G. Brown - Chief, NGB for Air  
Maj Gen Thomas S. Bishop - Adjutant General of Texas  
Brig Gen James M. Rose - Asst Adjutant General - Air  
Brig Gen Robert L. Pou, Jr. - Chief of Staff for Air, Texas  
Brig Gen Marvel M. Taylor - Commander, 144th Air Def. Wing  
Col Walter B. Staudt - Commander, 147th FTR GP (AD)

## Section II.

## COMMENTARY

**PART A** This part should contain significant information relating to your unit's mission performance. Some basic subjects to include are: (1) operations and training, (2) changes in primary equipment such as radars, aircraft, etc.; (3) equipment performance; (4) facilities; (5) maintenance and supply problems, (6) personnel matters affecting the mission; (7) any other subjects bearing on mission performance.

(1) The operational responsibility of the 147th FTR GP (AD) is to augment the United States military forces. Operational control of the unit is exercised by the Commander, 10th Air Force through the 31st Air Division/NORAD Division.

The aircraft home base is Ellington AFB, Texas with a classified initial dispersal base and others as directed by battle situation.

The 747th AC & W Sq at Ellington and Houston Departure - Houston Center are the primary control authorities and Ft. Worth Center is utilized when working "Linden" (Texarkana). Other Control authorities are:

Air Division: 31st Air Division/NORAD

NCC: Perrin Complex (Martha)

Air Forces: 10th Air Force/CNR

Alert requirements in support of Air Defense Mission are performed on a 24-hour, 365 days a year basis from home base installation.

This unit has participated in all live exercises in which 31 AD or 14th Air Force participated. We normally provide two Chaff T-33's and two chaff F-102s for targets and ten fighter interceptors for each exercise.

**FACTORS AFFECTING OPERATIONS AND TRAINING:**

Readiness Training:

(1) TOTAL TACTICAL AIRCREWS O/R = 35

| <u>Aircrew Status</u> | <u>Auth</u> | <u>Asgd</u> | <u>O/R</u> |
|-----------------------|-------------|-------------|------------|
| Primary Duty          | 29          | 28          | 26         |
| Supervisor (Gp)       | 7           | 8           | 7          |
| Supervisor (CAMRON)   | 1           | 2           | 2          |

(2) FACTORS AFFECTING AIRCREW ASSIGNED:

2 Pilots awaiting discharge.

1 Pilot awaiting transfer.

(3) PILOT QUALIFICATIONS:

| <u>Skill Rating:</u> | <u>FIS</u> | <u>GP</u> | <u>CAMRON</u> | <u>CMBT SPT</u> |
|----------------------|------------|-----------|---------------|-----------------|
| Expert               | 11         | 5         | 0             | 0               |
| Skilled              | 8          | 3         | 2             | 0               |
| Qualified            | 9          | 0         | 0             | 0               |
| Training             | 0          | 0         | 0             | 0               |
| Non-Tactical Asgd    | 0          | 0         | 0             | 3               |

Section ...

**COMMENTARY (Continued)**

**PART B:** This part should include a list of key personnel and information on: (1) community relations; (2) awards and decorations; (3) morale; (4) any other subjects the commander may wish to include.

KEY PERSONNEL

| <u>Air Technician Assignment</u>   | <u>Name</u>                     |
|------------------------------------|---------------------------------|
| Base Detachment Commander          | Colonel Walter B. Staudt        |
| Administrative/Personnel Officer   | Major Leroy Thompson            |
| Operations Officer                 | Lt Col Bobby W. Hodges          |
| Safety Officer                     | Major Edgar J. Holt             |
| Flying Training Instructor         | Major Jerry B. Killian          |
| Flying Training Instructor         | Major Richard D. Via            |
| Personnel/Training Supervisor      | Captain Rufus G. Martin         |
| Education Supervisor               | CWO-W3 William K. Stockwell     |
| Comptroller                        | Captain Romeo F. Laurel         |
| Chief of Maintenance               | Lt Col David K. Barnell         |
| Communications/Electronics Officer | Major Dean T. Landon            |
| Maintenance Control Supervisor     | CWO-W3 Ignatius J. Stepchinski  |
| Base Engineer                      | Captain Aloysius M. Stepchinski |
| Chief of Supply/Services           | Major James W. Thomas           |
| Support Management Officer         | Captain William T. Pullen       |
| BEMO                               | Major Willie J. Hooper, Jr.     |

(1) An active program of community relations is conducted by this unit averaging three tours or briefings per week for various civic organizations. The briefings are slide/lecture presentations showing the ANG and ADC/NORAD story.

Colonel Staudt and other staff officers and members of the 147th FTR GP are active in many local civic and business clubs and contribute time and energy to the growth and prosperity of the area. Such participation well represents the quality of Air National Guard personnel and has done much to increase the stature of the unit in the community.

Attach any significant photos or news clippings.

(If more space is needed, continue on blank sheets, size 8 x 10 1/2, numbered and securely attached hereto.)

PREPARED BY (Typed name and grade of Historian)

1 Lt Charles T. Phillips

APPROVED BY (Typed name and grade of Commander)

Col Walter B. Staudt

SIGNATURE

SIGNATURE

## Section II. Part A (Continued)

- (4) WEAPONS FIRING: Of aircrews assigned, 32 Have fired the primary weapon.

Evaluations:

- (1) ORI: 2-3 December 1967  
 (2) Tactical Evaluation: 7-10 October 1966

Flying, Munitions & Ground Safety: A comprehensive safety program is in effect within the group. The last four Munitions Safety Surveys were conducted:

- (1) 25-27 October 1965 by Lt Col L. S. Tyler, Directorate of Aerospace Safety, Norton AFB, Cal.  
 (2) 18-29 July 1966 by Mr. G. A. Hill, Munitions Safety Expert, 14th Air Force.  
 (3) 3-9 October 1966 by 14th Air Force Safety Survey Team.  
 (4) 2-5 November 1967 by 14th Air Force Safety Survey Team.

On-the Job Training (OJT):

274 Airmen in OJT, 319 Officers and Airmen in CDC.  
 83.1% SKT Passing Rate, CY67 (158 of 190 tested).  
 87.3% SKT Passing Rate, CY68 (180 of 206 tested).  
 85.3% SKT Passing Rate, FY68 (226 of 266 tested).  
 90.0% SKT Passing Rate, FY69 (36 of 40 tested).  
 Retention Rate - CY67 = 46.2%  
 Retention Rate - FY68 = 50.4%

- (2) Some mission equipment modifications were performed during the period covered by this report, but there were no major equipment changes

Weapons System Status:

MG-10/AT-AWCS is configuration 10 in accordance with T.O.  
 1F-102-908, dated 15 Jan 66 (Non-IR equipped).

Weapons Status: Classified.

## Section II. Part A (Continued)

(3) There were no major problems in aircraft or other equipment formance during this period.

(4) The facilities under the control of this unit are sufficient for mission performance, although several projects for updating and enlarging are in planning stages.

| <u>Facilities:</u>                                       | <u>Sq. Ft.</u> | <u>Cost Value</u> |
|--|----------------|-------------------|
| Constructed from Guard Funds<br>(75% Federal, 25% State) | 110,679        | \$1,099,897.95    |
| Leased from Base   | <u>20,122</u>  | <u>199,657.12</u> |
| TOTAL:   | 130,801        | \$1,219,555.07    |

Land License = 33.6 acres of land valued at \$6,000 per acre.

(5) There were no major supply or maintenance problems during the period covered by this report. Maintenance and Supply support was as follows:

OR Trend - F/TF-102A:

| <u>JUN</u> | <u>JUL</u> | <u>AUG</u> | <u>6 MOS AVG</u> |
|------------|------------|------------|------------------|
| 80.2%      | 78.3%      | 67.6%      | 75.5%            |

NORS and NORM Trends - F/TF-102A:

|       | <u>JUN</u> | <u>JUL</u> | <u>AUG</u> | <u>6 MOS AVG</u> |
|-------|------------|------------|------------|------------------|
| NORS  | 1.9        | 1.0        | 2.1        | 2.1              |
| NORMS | 17.9       | 20.7       | 30.1       | 22.4             |

Rail/Rack Qualification Trend:

|           | <u>WSEMS<br/>QUAL.</u> | <u>WSEMS<br/>POSS.</u> | <u>%</u> | <u>RAILS<br/>QUAL.</u> | <u>RAILS<br/>POSS.</u> | <u>%</u> |
|-----------|------------------------|------------------------|----------|------------------------|------------------------|----------|
| 6 Mos Avg | 581                    | 960                    | 60.5%    | 19211                  | 21648                  | 88.7%    |

Bench Stock Empty Bin Trend:

Average less than 10%.

Current Fill Rate is 93.0%.

Total Bench Stock Items = 7703

## Section II. Part A (Continued)

This unit conducted a very successful Field Training Exercise at the Air National Guard Training Site, Ellington AFB, Texas during the period of 15 July 1968 thru 19 July 1968. The five day exercise was conducted back to back with the July drill weekend for a total of seven consecutive days of training. The additional 10 days of Field Training for each member will be performed on an individual basis during FY69 as the needs of the unit direct.

This unit has contributed several pilots to the "Palace Alert" program on a volunteer basis. All pilots who volunteered have been accepted for 90 day tours of active duty. Lt Col Bobby W. Hodges-SEA, Capt Douglas W. Solberg-Germany and Major William D. Harris-Netherlands left on 90 day tours during the period covered hereby and four others are scheduled for such tours.

## Section II, Part B (Continued)

(2) During the period covered hereby, this unit received the NGB-OJT award as well as other awards and recognitions for individual unit members. However, the receipt of the Aerospace Defense Command "A" Award for outstanding operational readiness during the period covered hereby, was the highpoint of this period.

The presentation of the award was made by Lt Gen Arthur C. Agan, Commander ADC, and included the usual drill and ceremonies. Immediately following the presentation a reception was held in the hangar of the 147th FTR GP. which was attended by many military dignitaries and business leaders of our community.

(3) The annual 147th FTR GP (AD) Barbeque was held during the week of summer field training (15-19 July) and contributed greatly to the morale of the unit.

The morale of the personnel of 147th FTR GP (AD) remains at a high level with active participation on the part of all personnel to maintain this unit as "The World's Greatest Fighter Group."