

**361ST TACTICAL ELECTRONIC WARFARE SQUADRON**

**QUARTERLY HISTORY FOR**

**APRIL - JUNE**

**1968**

**SECRET**

**HISTORY OF THE 361ST TACTICAL ELECTRONICS WARFARE SQUADRON**

**1 April 1968 - 30 June 1968**

**PROJECT CORONA HARVEST**  
~~CATALOGED~~ ~~NOT DESTROY~~ ~~CATALOGED~~  
No. Ø 227728

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Commander

**GROUP-4**  
Downgraded at 3 year intervals;  
Declassified after 12 years.

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*361st TEWS 68-0062 Cy 3 of 5 Cys*

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## I MISSION

(S) The mission of the 361st Tactical Electronics Warfare Squadron as stated in paragraph 2 of 7th AF OPORD 450-68 remained the same. The aircraft inventory was complete. Unit manning levels were complete except for a shortage in maintenance career fields.

## II COMMAND AND CONTROL

(U) Numerous command and control changes occurred. A formal Change of Command Ceremony was held 19 June 1968, when Colonel Henry R. Briarton, FE32321, assumed command from Colonel Bruce E. Hunt, FE37408. Colonel Edward S. Hyland, FE37515, replaced Colonel Walter S. Hoo, FE22762, as Chief, Standardization/Evaluation. Lieutenant Colonel Nicholas Hannabal Jr., FE34896, replaced Lieutenant Colonel Thomas A. Williams Jr., FE222270, as Squadron Chief Navigator and Lieutenant Colonel Robert H. Breeding, FE52344, was named Squadron Assistant Operations Officer.

## III ORGANIZATION AND MANPOWER

(U) There was a considerable increase in the basic squadron strength. On 30 June 1968, the squadron had 101 officers and 134 enlisted personnel. The organization consisted of personnel in 16 AFSC's under 9 functions. The manning percentage was 92.15, an increase of 8 percent over last quarter. A significant skill distribution factor occurred. In the maintenance career field, 3 level manning exceeded 100 percent, while 5 level manning stood at only 46 percent. This 46 percent, however, was an increase of 30 percent over the previous quarter.

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## IV OPERATIONS

(S) During the period, 891 missions were fraged and flown accounting for 6261:10 flying hours. One hundred eighty six operational checks and functional check flights were flown, accounting for 342:15 flying hours. There were 11 non-effective sorties, 68 air aborts of which six were weather aborts. Details are contained in ANNEX II.

(S) Data acquired on the missions flown totaled 6,134 fixes, including 2010 priority targets fixed. High data days were 15 April (83 fixes), 6 May (108 fixes), and 23 June (92 fixes). Best single sortie days were 9 April (15 fixes), 6 May (32 fixes), and 23 June (19 fixes). See ANNEX III.

## V TRAINING

### A. (U) OPERATIONS

Eighteen pilots were upgraded to combat ready status, 9 to combat ready co-pilot, 3 to IP, and 1 to SEFE. Eight navigators were upgraded to combat ready status, 3 to IN, and 2 to SEFE. Six flight mechanics were upgraded to combat ready status, 1 to IFM, and 1 to SEFE.

### B. (U) MAINTENANCE

In April 1968, 45 individuals were in on the job training to the 5 level and 11 to the 7 level. Three were tested in the five level, Two passed for a 66  $\frac{2}{3}$  percent passing rate. None was tested in the 7 level. In May, 43 were in on the job training to the 5 level and 43 were to the 7 level. Five were tested in the 5 level, three passed for a 60 percent passing rate. In the 7 level, one man was tested. He failed and has been submitted for board action. In June, 49 were in on the job training to the 5 level, and 12 to the 7 level. Eighteen were tested in the 5 level and 15 passed, for an 83 percent passing rate. Three were tested in the 7 level, and 1 passed for a 33  $\frac{1}{3}$  percent passing rate.

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## VI MAINTENANCE AND SUPPLY

(U) The squadron had an average of 14 airplanes with 89.30 percent operationally ready. The average number of hours per aircraft/day was 5.34 in April, 5.64 in May, and 4.88 in June.

(U) Shortages of doppler receiver/transmitter units and frequency trackers remained a problem area in supply. The training program met all needs. The manning situation in maintenance is shown in ANNEX I.

## VII MORALE

(U) The morale in the squadron has remained at a high level throughout this quarter. Lack of adequate housing, however, affected the enlisted personnel in the same manner as reported last quarter. Air Conditioning has been approved and money has been appropriated for three of the four BOQ's. The self-help renovation in the enlisted mens' barracks continued.

VIII (U) The squadron building program was completed. Projects completed were the recreation room, sliding glass partitions between operations and duty crew sections, and a door separating the Commanders' Office from the Operations Section.

## IX AWARDS AND DECORATIONS

(U) Details are provided in ANNEX IV.

## X SPECIAL INTEREST

(S) Aircraft number 43-49126 sustained battle damage on 21 June 1968 at 0135L when it was hit by one round of 82 mortar fire, while the aircraft was parked in a revetment. Shell fragments accounted for approximately 150 holes in the skin, and the aircraft was out of commission from 21 June 1968 to 1 July 1968. Repairing the battle damage required 335 man hours. The aircraft would have sustained much more damage if a ground power unit had not absorbed the majority of the blast. The power cart was totally destroyed.

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**X SPECIAL INTEREST**

(U) The squadron placed second in the 14th Air Commando Wing Commanders' Trophy Competition for the months of April and May. The competition is based on areas of Housekeeping, Safety, Disaster Preparedness, Civic Action, Offense Rates and AFR/DER submissions.

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361ST TENS

ANNEX II

## Ops Summary

<u>Missions Fracked</u>	April	901
	May	292
	June	298
Total		891

<u>Mission Hours Fracked</u>	April	2107:00
	May	2044:00
	June	2086:00
Total		6237:00

<u>Missions Flown</u>	April	296
	May	268
	June	297
Total		861

<u>Mission Hours Flown</u>	April	2110:35
	May	2047:50
	June	2102:45
Total		6261:10

## FCF & OPS CHECKS

1 April 68 - 30 June 1968

186 Flights/342.15

Non-Effective Sorties 11

Air Aborts 68

Weather Aborts 6

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APRIL

Total Fixes: 1829  
Best Day: 15 Apr (83 Fixes)  
Best Single Mission: 9 Apr (15 Fixes)

MAY

Total Fixes: 2227  
Best Day: 6 May (108 Fixes)  
Best Single Mission: 6 May (32 Fixes)

JUNE

Total Fixes: 2078  
Best Day: 23 June (92 Fixes)  
Best Single Mission: 23 June (19 Fixes)

Total Fixes 1 April 1968 - 30 June 1968 6134