



DEPARTMENT OF THE NAVY
CARRIER AIRBORNE EARLY WARNING SQUADRON 112
FPO SAN FRANCISCO 96601

1981
~~CONFIDENTIAL~~

DECLASSIFIED

IN REPLY REFER TO:
VAW-112:20:nb
5750
Ser C **B**
4 MAR 1982

~~CONFIDENTIAL~~ - Unclassified upon removal of Annex A Appendixes I through XII

From: Commanding Officer, Carrier Airborne Early Warning
Squadron ONE HUNDRED TWELVE
To: Chief of Naval Operations (OP-05D2)

Subj: Command History

Ref: (a) OPNAVINST 5750.12

Encl: (1) VAW-112 Command History for Calendar Year 1981

1. Enclosure (1) is submitted in accordance with reference (a).

F. A. Miley
F. A. MILEY

Copy to:

DIRNAVHISTCEN (w/o Annex A to Encl (1))

CINCPACFLT (w/o Annex A to Encl (1))

COMFITAEEWWINGPAC (w/o Annex A to Encl (1))

MAR 16 1982
NAVAL AVIATION HISTORY
MAR 19 1982

DECLASSIFIED

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~
DECLASSIFIED

CARRIER AIRBORNE EARLY WARNING
SQUADRON ONE HUNDRED TWELVE
(VAW-112)

Command History for Calendar Year 1981

OPNAV REPORT 5750.1

Part I - Basic History

1. Command Organization

a. Carrier Airborne Early Warning Squadron ONE HUNDRED TWELVE Commanding Officers during 1981 were:

CDR T. E. MORGAN, (1 January - 2 July 1981)
[REDACTED]/1320 - 005892-10

CDR F. A. MILEY, (2 July - 31 December 1981)
[REDACTED]/1310 - 005980-50

b. No changes in mission, function, composition or homeport occurred during 1981.

2. Summary of Operations.

a. 1981 Chronology

January

- 8 Fleet indoctrination presentation, flight familiarization and static display at VT-10, NAS Pensacola, Fl.
- 13-15 Deployed one aircraft to NAS Lemoore in support of CVW-9 Mini-Alpha Strikes.
- 21 The squadron coordinated Orange Force raid aircraft and provided a White (umpire) E-2 for READIEX 2-81.
- 26 Provided range clearance, communication relay and Link 4 vectoring for a successful HARPOON missile test conducted by PMTC Pt. Mugu.
- 27-29 Deployed one aircraft to NAS Lemoore in support of CVW-9 Mini-Alpha Strikes.

February

- 1-28 Conducted operational flights, with emphasis on day/night FCLP's for pilot qualification.

DECLASSIFIED ~~CONFIDENTIAL~~

Enclosure (1)

~~DECLASSIFIED~~ ~~CONFIDENTIAL~~

February

- 9 A qualified Mission Commander embarked in USS WADDELL to act as observer for CVW-9 WASEX against COMCRUDESGRU ONE units.
- 19 Provided Command and Control for fighters and adversaries in TOPGUN 1-81 GRADEX operations.
- 20 Coordinated Orange Force raid aircraft and provided a White (umpire) E-2 for READIEX 3-81.
- 21 Fleet indoctrination presentation and static display at Lowery AFB, Co.
- 25 Coordinated Orange Force raid aircraft and provided a White (umpire) E-2 for READIEX 3-81.
- 27-28 Provided Link 11 services and conducted deck certification flights aboard USS CONSTELLATION (CV-64).

March

- 1-2 Provided Link services and conducted deck certification flights aboard USS CONSTELLATION (CV-64).
- 2-12 Conducted operational flights with emphasis on day/night FCLP's for pilot qualification.
- 12-17 Provided Link 11 services and conducted carrier qualification/ACLS certification flights aboard USS CONSTELLATION (CV-64).
- 17 Coordinated Orange Force raid aircraft for READIEX 4-81.
- 18-20 Provided Link 11 services for a successful over-the-horizon test of the TOMAHAWK cruise missile.
- 24-27 The squadron provided support for VF-24 TAP exercises and received training in small scale ECM.
- 27 Embarked in USS CONSTELLATION for REFTRA in the Southern California (SOCAL) OPAREA.

April

- 1-10 Embarked in USS CONSTELLATION for REFTRA in SOCAL OPAREA.

~~DECLASSIFIED~~ ~~CONFIDENTIAL~~

DECLASSIFIED ~~CONFIDENTIAL~~

April

- 13-16 Embarked in USS CONSTELLATION for AIROPS in the SOCAL OPAREA and completed REFTRA exercises.
- 21-24 Conducted HRAV workshops.
- 30 Embarked in USS CONSTELLATION for AIROPS in the SOCAL OPAREA.

May

- 1-13 Embarked in USS CONSTELLATION for cyclic operations in the SOCAL OPAREA.
- 15 Squadron members and their dependents participated in a dependent's day cruise aboard USS CONSTELLATION.
- 24-31 Deployed to NAS Fallon, Nv. in support of CVW-9 Weapons Training Exercises.

June

- 1-2 Deployed to NAS Fallon, Nv.
- 3-9 The squadron conducted routine operational flights at NAS Miramar.
- 10-21 Embarked in USS CONSTELLATION to participate in a COMPTUEX in the SOCAL OPAREA.

July

- 1-6 Conducted FCLP flights at NAS Miramar.
- 2 CDR F. A. Miley relieved CDR T. E. Morgan as Commanding Officer of VAW-112
- 3 Surpassed eight years of Accident Free Flying
- 7-21 Embarked in USS CONSTELLATION to participate in FLEETEX 1-81 in the SOCAL OPAREA.
- 22-28 Conducted blue water operations in USS CONSTELLATION while transiting to Hawaii. Operations included COMPEX/TRAEX evaluations in A-2-CC and A-3-CI exercises.

DECLASSIFIED. ~~CONFIDENTIAL~~

July

27-28 Controlled EMCON launch/recoveries and long range strikes on Kahoolawe Island and Kaula Rock in the Hawaiian OPAREA.

August

1-7 Embarked in USS CONSTELLATION for TRANSITEX 15B-81 from Hawaii to San Diego.

8-31 Inport at NAS Miramar. Three aircraft incorporated AFC 290 modifying the Link 11 system to include NCS capability.

19-20 Provided two aircraft for a CVW-9 airshow demonstration aboard USS CONSTELLATION in honor of President Reagan.

21-31 Conducted operational flights emphasizing FCLP's.

September

1 Supported VF-24/211 in graded exercises against TOPGUN.

2-10 Flew FCLP's in preparation for refresher operations in USS CONSTELLATION.

11-16 Embarked in USS CONSTELLATION for READIEX 6-81.

17-20 Participated in an Operational Readiness Evaluation (ORE).

21-30 Completed annual NATOPS unit evaluation, pilot instrument checks and evaluation of the NCS modification installed in squadron aircraft.

October

1-16 No operational flights were conducted.

17-20 The squadron embarked in USS CONSTELLATION.

20 USS CONSTELLATION and CVW-9 underway for Western Pacific/Indian Ocean deployment.

20-25 Conducted operational flights in support of TRANSITEX 2-82.

DECLASSIFIED ~~CONFIDENTIAL~~

October

25-30 Participated in three KOMAREX'S, two MISSILEX'S, two ALPHA Strikes and a night Vector Logic exercise in the Hawaiian OPAREA.

November

3-24 Conducted cyclic operations and provided real-world AEW/BEAR escort coordination during TRANSITEX 2-82.

25-30 Inport Subic Bay, Republic of the Philippines.

December

1-4 Inport Subic Bay. The squadron flew FCLP's and one familiarization flight for the prospective CO of USS TRUXTON (CGN-35).

5-8 A MISSILEX, SINKEX and several WASEX'S were conducted in the Philippine OPAREA as part of refresher ops. The squadron provided airborne early warning and CAP escort coordination.

9-13 USS CONSTELLATION transited the South China Sea and Straits of Malacca.

10 Two Soviet BEAR aircraft detected by airborne E-2C and intercepted/escorted by CAP under their control.

16 Provided Airborne Early Warning and Strike Control in CV ADEX against USS CORAL SEA (CV-43)

18-23 Cyclic operations conducted in the vicinity of Diego Garcia.

26-31 The squadron flew operational flights in the Arabian Sea.

29 Two IL-38 May aircraft were detected and escorted under E-2 control.

b. Command History Basic Narrative. Refer to Annex A of this enclosure for a detailed narrative of squadron operations. VAW-112 recorded a total of 14573.0 Accident-Free flight hours as of 31 December 1981.

DECLASSIFIED ~~CONFIDENTIAL~~

DECLASSIFIED ~~CONFIDENTIAL~~

c. Annual Operations Data Summary.

Average number of assigned:	CAT I	CAT II	CAT III
Pilots	1	0	9
Naval Flight Officers	3	3	6
Flight Technicians	0	0	3

<u>Flight Hours:</u>	<u>Scheduled:</u>	<u>Flown:</u>
Ashore	1017.8	940.0
Embarked	1452.2	1454.3
Night	684.4	677.5
Total	2470.0	2394.3

Carrier Landings: Day: 553 Night: 266

Mission Hours:

Scheduled:	2063.3
Flown:	2083.7
Full Mission Capable	1595.7
Mission Capable	2020.0
Non-Mission Capable	63.7

Link 11 Hours:

Scheduled:	1238.3		
Flown:	1231.1	1087.8/2-way	62.0/1-way
Hours available with no NCS:	72.5		
E-2 as NCS:	168.8		

Air Control Hours:

Link 4: 189.0 Voice: 561.3 Total: 750.3

PDS Operable Hours: 791.6

PDS Inoperable Hours: 673.3

Aircrew Training Man-hours: 1172.7

DECLASSIFIED

~~CONFIDENTIAL~~