



DEPARTMENT OF THE NAVY
CARRIER AIRBORNE EARLY WARNING SQUADRON
ONE HUNDRED THIRTEEN
FPO AP 96601-6401

IN REPLY REFER TO:
5750
ADMIN
2 Apr 94

From: Commanding Officer, Carrier Airborne Early Warning
Squadron 113
To: Director of Naval History (OP-09BH)
Subj: COMMAND HISTORY FOR CALENDAR YEAR 1993
Ref: (a) OPNAVINST 5750.12E

Encl: (1) Command Composition and Organization
(2) Summary of Operations for Calendar Year 1993
Abbreviated Format
(3) Summary of Operations for Calendar Year 1993
Narrative Format
(4) Hours and Traps for 1993, 1 January to 31 December
(5) Commanding Officer's Biography
(6) Photograph of Commanding Officer
(7) E-2C Group II Photograph
(8) Organizational Chart
(9) Alpha Roster } OFOU (Privacy Act INFO)
(10) VAW-113NOTE 1301

1. Per reference (a), enclosures (1) through (10) are submitted.


T. C. TRUDELL

COMMAND COMPOSITION AND ORGANIZATION

MISSION: The Black Eagles are tasked with providing carrier based Airborne Early Warning as well as Command and Control for the Carl Vinson (CVN-70) Battle Group.

ISIC: Carrier Air Wing 14

Commanding Officer: CDR Tom C. Trudell

Homeport: NAS Miramar

Type and Number of Aircraft: (4) E-2C+ Group II Hawkeye Aircraft

Tail Code: NK

Bureau Numbers: 164353, 164354, 164355, 164483

Encl (1)

SUMMARY OF OPERATIONS FOR CALENDAR YEAR 1993
ABBREVIATED FORMAT

JANUARY

01-07 SECOND SQUADRON LEAVE PERIOD
08-31 NAS MIRAMAR - LOCAL OPS

FEBRUARY

01-15 NAS MIRAMAR - LOCAL OPS
16-24 JADO JEZ CORRELATION TEST - NELLIS AFB
25-28 NAS MIRAMAR - LOCAL OPS

MARCH

01-27 NAS MIRAMAR - LOCAL OPS
28-31 FFARP - NAS FALLON
(23) E-2C GROUP II OPEVAL BEGINS

APRIL

01-10 FFARP - NAS FALLON
11-27 NAS MIRAMAR - LOCAL OPS
28-30 CSSQT - USS CARL VINSON (CVN-70)

MAY

01-09 CSSQT - USS CARL VINSON (CVN-70)
10-23 TSTA I/II - USS CARL VINSON (CVN-70)
24-31 NAS MIRAMAR - LOCAL OPS

JUNE

01-03 NAS MIRAMAR - LOCAL OPS
04 CHANGE OF COMMAND
05-22 NAS MIRAMAR - LOCAL OPS
23-30 TSTA III - USS CARL VINSON (CVN-70)

JULY

01-02 TSTA III - USS CARL VINSON (CVN-70)
03-12 NAS MIRAMAR - LOCAL OPS
13-15 NAS MIRAMAR - ADMAT
(15) E-2C GROUP II OPEVAL ENDS
16-26 NAS MIRAMAR - LOCAL OPS
27-31 SEATTLE SEA FAIR - SEATTLE, WASHINGTON

AUGUST

01-03 SEATTLE SEA FAIR - SEATTLE, WASHINGTON
04 NAS MIRAMAR - LOCAL OPS
05-21 SFARP - NAS FALLON
(08-20) JADO/JEZ FIELD TEST TWO - NELLIS AFB
22-28 NAS MIRAMAR - LOCAL OPS
29-31 CVW WEAPONS DET ITP/ATP - NAS FALLON

SEPTEMBER

01-18 CVW WEAPONS DET ITP/ATP - NAS FALLON
19-30 NAS MIRAMAR - LOCAL OPS

OCTOBER

01-25
26-31

COMPTUEX 94-1 - USS CARL VINSON (CVN-70)
FLEETEX 94-1A - USS CARL VINSON (CVN-70)

NOVEMBER

01-05
06-29
30

FLEETEX 94-1A - USS CARL VINSON (CVN-70)
NAS MIRAMAR - LOCAL OPS
FLEETEX 94-1B/C - USS CARL VINSON (CVN-70)

DECEMBER

01-12
13-16
17-26
27-31

FLEETEX 94-1B/C - USS CARL VINSON (CVN-70)
NAS MIRAMAR - LOCAL OPS
FIRST SQUADRON LEAVE PERIOD
SECOND SQUADRON LEAVE PERIOD

SUMMARY OF OPERATIONS FOR CALENDAR YEAR 1993
NARRATIVE FORMAT

In 1993 the "World Famous Black Eagles" of VAW-113 clearly demonstrated why they should be recognized as the Navy's premier airborne early warning squadron. With the execution of the E-2C Group II Operational Evaluation, the commencement of Carl Vinson Battle Group work-ups, and integration and continued development of JTIDS LINK-16, TAMPS, and the APS-145 long range radar system, VAW-113 demonstrated outstanding and significant achievement in all areas of operations.

In early 1993, OPTEVFOR joined the squadron for the start of Group II and T56-A-427 engine OPEVALs. Within four months, all sorties were complete, all data extracted and all missions evaluated (including extensive carrier qualification). This resulted in the long awaited completion of OPEVAL and subsequent fleet integration of the Navy's newest and most effective AEW platform two months ahead of schedule.

In April the Black Eagles put to sea for the first time in over twenty months for CSSQT. With limited experience both airborne and on deck, VAW-113 achieved a 100 percent carrier qualification rate, 100 percent sortie completion rate, zero mishaps and zero incidents of FOD.

The Black Eagles' operational schedule continued unabated in July with OPEVAL, Type Wing Administrative and Materials Inspection, and COMNAVAIRPAC NATOPS Unit Evaluation. Both ADMAT and Unit Eval received overall grades of outstanding with no major deficiencies.

Following OPEVAL the squadron reinstalled JTIDS LINK-16 systems and flew over 40 hours in support of JADO JEZ Field Test Two at Nellis AFB while conducting a concurrent SFARP detachment at NAS Fallon. VAW-113 aircraft provided previously undemonstrated capabilities of E-2C aircraft. This proved to be an invaluable source for lessons learned in the development and evaluation of JTIDS LINK-16.

Further detachments included Seattle Seafair; TSTA I, II, and III; COMPTUEX and FLEETEX embarked on USS CARL VINSON (CVN-70); Fleet Fighter Air Combat Maneuvering Readiness Program; Strike Fighter Air Combat Maneuvering Readiness Program; Executive Strike Leader Attack Training School; and CVW-14 Initial and Advanced Training Programs at NAS Fallon. All were highly successful and once again demonstrated an increased capability of both the E-2C Group II and Black Eagle aircrew. Feedback from both Air Wing and Strike U staff personnel indicated the Black Eagles set new standards for performance by VAW squadrons at Fallon.

VAW-113 continues to improve upon an already impressive safety record. Over 26 years and 53,000 mishap free hours is the second best VAW safety record in the Navy and highlights our commitment to safety both ashore and afloat.

Encl (3)

HOURS AND TRAPS FOR 1993, 1 JAN TO 31 DEC

HOURS FLOWN: 2266.2
NIGHT HOURS: 672.0
EMBARKED HOURS: 796.9
CARRIER LANDINGS: 439

Encl (4)