



FIGHTER SQUADRON FOURTEEN FLEET POST OFFICE NEW YORK 09501-6103

IN REPLY REFER TO: 5757 ADMIN/C-001 19 FEB 1987



From: Commanding Officer, Fighter Squadron 14 Director of Naval History (Op-09BH) To:

SUBMISSION OF 1986 COMMAND HISTORY (OPNAV 5750-1) (U) Sub i:

Ref: (a) OPNAVINST 5750.12D

(1) Biography of Commanding Officer (CDR P. W. BOWER) (U) Encl:

(2) Photo of Squadron Aircraft (U) (3) Officer's & Enlisted Roster (U)

(4) End of Cruise Release (U)

(5) Family Grams (U)

1. (U) Command Composition and Organization.

(U) Fighter Squadron FOURTEEN, nicknamed the TOPHATTERS, is part of Commander, Carrier Air Wing THREE and deployed aboard USS JOHN F. KENNEDY (CV 67). VF-14 is home based at Naval Air Station, Oceana and has 12 F-14A TOMCATS assigned.

b. (U) The mission of Fighter Squadron FOURTEEN is to intercept and destroy enemy aircraft and anti-ship cruise missiles in all weather conditions and to establish and maintain local air superiority.

c. (U) Recently, potent cruise missiles and long range air-to-surface and surface-to-surface missiles have become an increasingly large concern for Battle Group Commanders. The F-14A TOMCAT with its multi-track radar and sophisticated ECM capabilities plus the AWG-9/PHOENIX weapon system is the platform most capable to oppose these threats now and in the future. Throughout 1986, VF-14 continued to train for such threats and to maximize the capabilities of the F-14.

#### 2. (C) Chronology:

06 - 08 JAN: SEABAT Virginia Capes Area (VOCA) OP-3 USS JOHN F. KENNEDY (CV 67) 15 - 25 JAN: 05 - 06 FEB: SPN 46 EVAL, Patuxent River, MD 12 - 16 MAR: OP-3 USS JOHN F. KENNEDY (CV 67) 14 MAR: Missilex, VCOA ATM-7F-4, AIM-9H, AIM-9H Missilex, VCOA ATM-7E-4, AIM-9H, AIM-9H 15 MAR: 07 MAR - 04 APR: TOPGUN Detachment at Naval Air Station, Miramar, CA 08 - 17 APR: Mini FFARP Change Of Command, CDR Phil W. Bower relieved CDR 18 APR: Curtiss W. Schantz

08 MAY - 02 JUN: OP-4 USS JOHN F. KENNEDY (CV 67)

12 MAY: Missilex, PROA AlM-54 14 MAY: Missilex, PROA ATM-9M

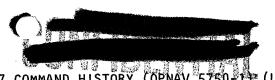
15 MAY: Missilex, PROA AIM-7F Missilex, PROA, AIM-7F 29 MAY:

SPN 46 EVAL, Patuxent River, MD 18 - 24 JUN:

DESCRIPTION OF THE SECOND

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29 JUN - 09 JUL: "Liberty Weekend" in New York City onboard USS JOHN F. KENNEDY (CV 67) MISSILEX, CHINA LAKE, ATM-9M, ATM-9M 19 JUN: OP-5 USS JOHN F. KENNEDY (CV 67) 19 - 29 JUL: 19 - 29 JUL: MOD Fleet-Exercises 20 - 27 AUG: OP-6, Enroute Mediterranean Sea 28 - 31 AUG: Inport - Rota, Spain 01 SEP: Inchop - Mediterranean Sea 02 - 07 SEP: Inport - Benidorm, Spain 12 - 18 SEP: Inport - Toulon, France 19 SEP - 13 OCT: Operation "Display Determination" 16 - 18 OCT: Inport - Haifa, Israel 20 - 21 OCT: Egyption Operations 27 OCT - 2 NOV: Inport - Trieste, Italy 06 - 08 NOV: Inport - Naples, Italy 11 - 12 NOV: Operation "Poopdeck" 13 - 23 NOV: Operation "African Eagle" 25 NOV - 03 DEC: Inport - Cannes, France 04 - 05 DEC: Operation "DASIX" 10 - 19 DEC: Inport - Naples, Italy 23 - 31 DEC: Inport - Palma, Spain

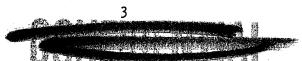
#### 3. (U) Narrative:

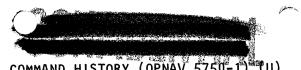
- a. (C) Began 1986 by participating in the most ambitious SEABAT Exercise to date. Included in SEABAT: Six aircrews participated in a demanding ECM Compex (escorted, self-screening bombers, AAW/ACM) and were awarded "E". The AAW problem involved over 20 raiders. Airwing "CHAINSAW" tactics were employed for the first time on the east coast with impressive results. During this four hour exercise 38 captive missiles were loaded in configurations of up to four AIM-54's, two AIM-7's and two AIM-9's. After-action report was thorough, detailed and made strong recommendations for future exercises and tactics development. This report was cited by Commander Carrier Group FOUR CIC Officer as "the best he's ever seen."
- b. (C) VF-14 performed the first gunnery banner tow from USS JOHN F. KENNEDY (CV 67). The event required careful planning between the ship and airwing team, as well as Fighter Wing ONE certifying officials.
- c. (C) Squadron aircraft and aircrew participated in FLEET-EX 1-86 with COMDESRON 14.
- d. (C) Squadron forwarded several innovative recommendations in reply to a request by the Naval Fighter Weapons School, NAS Miramar, San Diego, CA. VF-14 encouraged the role of Naval Fighter Weapons School to expand, similar to the Naval Strike Weapons School, to include both the fighter and overall strike communities.
- e. (C) VF-14 worked closely with Naval Air Test Center (NATC), Patuxent River, MD, in grooming squadron aircraft to be used by NATC pilots in certifying the SPN-46 ACLS systems at NAS Oceana and onboard USS JOHN F. KENNEDY (CV 67). This work culminated in the certification of a squadron aircraft to be used to certify CV-67 during the March at-sea period.





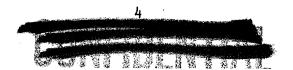
- f. (C) Completed an ACM COMPEX with VF-43 achieving a 13 to 1 kill ratio and ten individual "E's" were awarded.
- g. (U) Worked multi-mission sorties to maximize limited flight time (reduced tempo of OPS per airwing directive to conserve OPTAR).
- h. (C) Flew record number of flight hours 599.3, in May alone, while obtaining valuable embarked training.
- i. (C) Flew SAU reserve pilots with regular squadron aircrew to stretch funding and training. Accumulated a 17% increase in OPTAR funds available to the squadron in June 1986.
- i. (C) Conducted extensive aircrew ground training utilizing VX-4 and TOPGUN visits initiated by VF-14. Use of flight simulators and meticulous planning of flight schedule allowed aircrew to remain proficient prior to a major embarked workup.
- (C) Innovative and aggressive planning allowed the squadron to procure an additional two AIM-9M missiles to expend while supporting the Naval Weapons Center, China Lake in production verification testing. Both firings were complete successes, firing against an unaugmented full-scale target - rarely seen by fleet fighter squadrons.
- 1. (U) Participated in the Statue of Liberty Celebrations ("Liberty Week"), providing fly-over aircraft and an embarked static display.
- m. (C) Embarked on major deployment in August 1986 with FOURTEEN crews (14 Pilots, 15 RIO's) fully trained and qualified for high tempo operations.
- n. (C) Squadron and airwing participated in "Display Determination" in Western Mediterranean in conjuction with the French and Italian Forces.
- (C) Highly successful operations were conducted overland in Turkey obtaining training in the areas of ACM, Low Levels, and Strike Missions.
- p. (C) Conducted operations overland in Egypt involving low levels, strike night escort, and air-to-ground strafing missions.
  - q. (C) Participated in real world SAR exercise in Eastern Mediterranean 22 24 Oct.
- r. (C) Participated in Exercise "POOPDECK" (Spain) 11 and 12 November and "African Eagle" (Morocco) 13 - 23 November in the Western and Central Mediterranean which included numerous overland DACT training and strikes combining low level escorts against opposition forces. Both exercises provided all aircrew with opportunities to plan and practice "real world" escort scenarios opposed by highly maneuverable aircraft (F-1, F-15, F-16 and F-4) in an overland environment.
- (C) Completed DASIX exercise with the French (4 5 Dec) in the Western and Central Mediterranean and were called upon to conduct exercise debrief.





- t. (C) Completed highly successful Carrier Qualification and cruise landing statistics. Highest inhouse landing grade average in two years and highest squadron in airwing through the latest line period.
- u. (U) FOD free year including five months of deployed operations onboard USS JOHN F. KENNEDY (CV 67).
- v. (U) Flew over 4300 hours major accident free, surpassing the previous year's hours by nearly 700 hours.
- w. (U) Utilized OPTAR funds for the entire year to less than 1 percent of that granted.
- x. (C) Currently developing and evaluating self-developed ECM Program entitled "RAMROD." Involves fleet assets (ship) to track and "light-up" aircraft/ECM raw gear to evaluate/experience ECM environment, improve VF-14 ECM ALR 45/50 availability, aircrew readiness to utilize ECM equiment, and involve surface trackers to increase their efficiency/effectiveness.
- 4. (U) Statistics and Supportive Documents.
  - a. (U) Flight Hours.
    - (1) (C) Total Hours Flown: 4300.4
      - (a) Day: 3222.3/74.9%
      - (b) Night: 1078.1/25.1%
      - (c) Primary Missions: 4,170.0/97.0%
    - (2) (C) Total Sorties Ashore: 757
      - (a) Day: 536
      - (b) Night: 221
    - (3) (C) Total Embarked Hours: 3123.6
      - (a) Day: 2335.0/ 54.3% Embarked/ 74.8% Total
      - (b) Night: 788.6/ 18.3% Embarked/ 25.2% Total
    - (4) (C) Total Sorties Embarked: 1545
      - (a) Day: 1024
      - (b) Night: 521
    - (5) (C) Utilization Rate Per Month/Average for Year.
      - 41.5 SEP: (a) JAN: 36.5 MAY: 51.2 49.9 FEB: 21.8 JUN: 14.4 OCT: MAR: 37.0 JUL: 64.9 NOV: 37.3 AUG: 26.4 DEC: 16.2 APR: 25.9
      - (b) Average: 35.3

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- (U) Shipboard Landings.
  - (1) (C) Total Carrier Arrested Landings: 1741
    - Day: 1213/69.7% (a)
    - (b) Night: 528/30.3%
  - (2) (U) Carrier Landing Grades.
    - Day Grades/Boarding Rate: 3.43/95.4% (a)
    - Night Grades/Boarding Rate: 3.36/91.0% (b)
    - (c) Overall Grade/Boarding Rate: 3.41/93.2%
- (U) Achievements in Aviation Safety.
  - Date of last Alpha Flight/Flight Related Mishap: 20 September 1982 (1)
  - Flight Hours since last Alpha Flight/Flight Related Mishap: 18,158.3 (2)
  - (3) Alpha Flight/Flight Related Mishaps: 0
  - (4) Bravo Flight/Flight Related Mishaps:
  - (5) Alpha Ground Mishaps: 0
  - Hazard Reports Submitted: 2 (6)
  - (7) NATOPS Changes Submitted: 12
  - Accidential Fatalities/Injuries: (8)

ALFA, LIMA, UNIFORM: 0

BRAVO: 0

CHARLIE: 0

- (9) Number of QDR'S Submitted: 1
- (10) Number Safety Related Articles Submitted/Published: 2/0
- (11) Number of Flight Violations: 0
- (12) Number of Explosive Ordnance Mishaps Submitted: 2
- (13) Number of PROS of the Week:
- (14) Number of Safety Standdowns/Reviews Conducted: 10
- (15) Safety Survey by Outside Organization: 0
- (16) Special Awards Received: 0
- (17) Other Safety Related Items: Hazardous Material Reports -TECH Pub Deficiency Reports - 9

Engineering Investigation Requests - 9

FOD Free Days: 555 Days

(C) Missile Firing by BUNO.

AIRCRAFT	TYPE MISSILE	RESULT/REMARKS
159600	ATM-7E-4	Close Miss
159600	AIM-9H	Direct Hit
159618	AIM-9H	Direct Hit
159595	ATM-7E-4	Direct Hit
159595	AIM-9H	Close Miss
159618	AIM-9H	Close Miss
159435	ATM-54A	Direct Hit
159600	ATM-9M	Miss





AIRCRAFT	TYPE MISSILE	RESULT/REMARKS
159596	AIM-7F	Direct Hit
159597	AIM-7	Direct Hit
159618	ATM-9M	Close Miss
159453	ATM-9M	Direct Hit

### e. (C) Ordanance Expenditure 1986.

MONTH	TYPE ORDANANCE	AMOUNT
JAN	20mmTP	1793 rounds
FEB	20mmTP	1714 rounds
MAR	20mmTP	165 rounds
	ATM-7E (Sparrow)	1 each
	ATM-9H (Sidewinder)	1 each
APR	20mmTP	1411 rounds
MAY	20mmTP	2848 rounds
	ATM-7F (Sparrow)	1 each
	ATM-54A	1 each
	AIM-7F (Sparrow)	1 each
	ATM-9M (Sidewinder)	1 each
	RR-129 (Chaff)	1296 rounds
JUN	ATM-9M (Sidewinder)	2 each
	20mmTP	516 rounds
JUL	RR-129 (Chaff)	297 rounds
AUG	20mmTP	1132 rounds
	RR-129 (Chaff)	260 rounds
SEP	20mmTP	2875 rounds
	RR-129 (Chaff)	589 rounds
	RR-144 (Chaff)	42 rounds
OCT	20mmTP	2557 rounds
	MJU-8 (Flares)	16 rounds
	RR-129 (Chaff)	47 rounds
NOV	20mmTP	1694 rounds
	RR-129 (Chaff)	1394 rounds
DEC	RR-129 (Chaff)	59 rounds

## f. (C) Captive Carry (Hours).

MONTH	A1M-54	AIM-7	AIM-9
JAN	20.0	37.1	55.2
FEB		8.2	36.8
MAR		14.9	27.8
APR	6.2	15.5	56.5
MAY	139.8	424.3	424.3
JUN			28.0
JUL	93.9	208.0	233.0
AUG	25.6	38.7	47.4
SEP	28.7	52.9	45.1
OCT	119.1	163.8	184.9
NOV	_	41.9	47.6
DEC		76.9	73.7
TOTAL	433.3	1082.2	1260.3





- g. (U) Total Number of FOD Occurrences:
  - (1) 0 FOD
  - (2) FOD Rate: 0.0 per 1000 flight hours
- h. (U) Combat Readiness Inspections and Exercises.
  - (1) Inspection Results.
    - (a) ORE N/A
    - (b) Command Inspection CFW-1 ADMAT N/A
    - (c) Corrosion Control

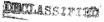
      1 CFW-1 Precruise 9-18 JUN OUTSTANDING

      2 CFW-1 MID-Cruise 13 DEC OUTSTANDING
    - (d) CWTPI N/A
    - (e) NTPI N/A
    - (f) IWSR SAT
    - (g) MRCI N/A
    - (h) CNAL Maint Advisory Team N/A
    - (i) Command NATOPS Evaluation:
      - 1 Boldface: 4.0
      - 2 Closed Book: 3.98
      - 3 Open Book: 4.0

5. (U) Enclousres (1) through (5) are forwarded for supporting documents.

Classified by Declassify on OADR





### OFFICER BILLET SUMMARY

NAME	RANK	BILLET
SCHANTZ, CURTISS W.	CDR	Commanding Officer
BOWER, PHILLIP W.	CDR	Commanding Officer
CHOPP, DANIEL M.	CDR	Executive Officer
	LCDR	Personnel Officer
	LCDR	Asst Maintenance Officer
	LCDR	Safety Officer
	LCDR	Maintenance Officer
,	LCDR	Training Officer
	LCDR	Asst Maintenance Officer
	LCDR	Safety Officer
	LCDR	Asst Operations Officer
<u>•                                     </u>	LCDR	Administrative Officer
	LCDR	Personnel Officer
	LCDR	Administrative Officer
	LCDR	Operations Officer
	LT	Asst Line Division Officer
	LT	Legal Officer
	LT	Aircraft Division Officer
	LT	Airframes Branch Officer
	LT	Line Division Officer
•	LT	PR Branch Officer
	LT	Quality Assurance Officer
	LT	NATOPS Officer
	LT	AV/WPS Division Officer
	LT LT	RIO Training Officer Maintenance Control Officer
	LT	LSO
	LT	IWT Branch Officer
	LT	Power Plants Branch Officer
	LT	Power Plants Branch Officer
	LT	Schedules Officer
	LT	Pilot Training Officer
	LT A.	LSO
	LT	First Lieutenant Officer
	LT	Pilot Training Officer
	LT	PAO
	LT	RIO Training Officer
	LT	Legal Officer
	LTJG	Asst Administrative Officer
	LTJG	Supply Officer
	LTJG	Education Services Officer
	ENS	Air Intelligence Officer
	ENS	Material Officer
	CW03	Ordnance Officer

#### END OF CRUISE RELEASE

In the wake of hurricane Charley, the VF-14 TOPHATTERS of CW-3 and the USS JOHN F. KENNEDY (CV-67) departed Norfolk/Virginia Beach on August 18, 1986, for a 6 month Mediterranean cruise. After the crossing of the Atlantic, the Kennedy dropped anchor in Rota, Spain and conducted a three day turnover with her predecessor the USS AMERICA (CV-66).

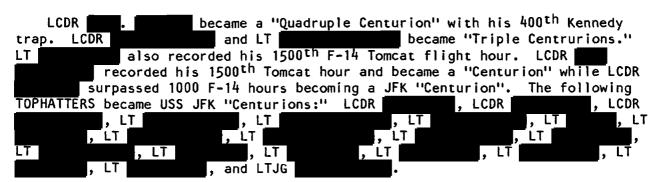
After conducting some routine operations and a port call in Benidorm, Spain, and Toulon, France the TOPHATTERS participated in the highly successful NATO exercise "Display Determinations 86." VF-14 flew a number ACM sorties versus French F-8's and Super Entendards, (from their aircraft carrier Foch) Italian F-104's and Turkish F-4's, F-5's and F-104's. Throughout this exercise VF-14 entertained officers from the Italian and French Navies. The TOPHATTER Aircrew were able to brief and debrief the foreign officers on tactics used on missions involving their respective countries.

Sandwiched between visits to Haifa, Israel, and Trieste, Italy was the exercise "Seawind." This exercise was predominantly low level strike escorts over Egypt.

A few more days of normal operations and a quick stop in Naples, Italy preceded "Operation Poopdeck." This exercise pitted VF-14 and CW-3 against the Air Forces of Spain and the United States. The Spanish flew F-18's and Mirage F-1's while the United States Air Force opposed with F-16's and F-15's. Morocco was next in the exercise "African Eagle." The Moroccans flew Mirage F-1's, F-4's, F-5's and were aided by Air Force F-15's. The flying, which was predominatly ACM, proved invaluable for all participants in this November exercise.

Cannes, France was the Thanksgiving port of call! During December the TOPHATTERS conducted routine Mediterranean operations, visiting Naples, Italy and then Palma de Mallorca, Spain for the Holidays.

Throughout the cruise a number of TOPHATTER aircrew attained various aviation milestones. CDR Dan Chopp, the Executive Officer, recorded his  $1000^{\rm th}$  Career Arrested Landing, a feat achieved by only a select few. CDR Chopp also became a "Quadruple Centurion with his  $400^{\rm th}$  USS JOHN F. KENNEDY "trap" while recording his  $2500^{\rm th}$  F-14 Tomcat hour. CDR Phil Bower, the Commanding Officer, surpassed the 3000 hour total flight time plateau as well as becoming a "Centurion" with 100 JFK arrestments.



VF-14 faired extremely well in the "Tophook Competition" for the first line period. The TOPHATTERS placed second in the Airwing with a 3.43 squadron hook score. LT finished among the top ten individuals of CVW-3 with a score of 3.62.

Maintenance wise the TOPHATTERS continue to own some very impressive records. VF-14 has recorded over 600 consecutive FOD free days, a feat equalled by few. The TOPHATTERS also earned an Oustanding on the recent Mid-cruise Corrosion/material Audit. This is especially significant because VF-14 flys some of the oldest Tomcats in the inventory.

VF-14 maintained the highest state of readiness throughout the cruise. The TOPHATTERS were always poised to operate near and below the "Line of Death."

#### TOPHATTERS AT THE TOP

**DECLASSIFIED** 

REENLISTEES

YN3 AD1 AT2

SUPERVISOR OF THE QUARTER

AE1 E

TOPHATTERS OF THE MONTH

JULY - AQ3 AUGUST - AMS2 | SEPTEMBER - AK2 |

PLANE CAPTAINS OF THE MONTH

AUGUST - AN ASEPTEMBER - AN E