#### **DEPARTMENT OF THE NAVY**

FIGHTER SQUADRON COMPOSITE TWELVE NAVAL AIR STATION OCEANA VIRGINIA BEACH, VIRGINIA 23460-2297

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From: Commanding Officer, Fighter Squadron Composite 12 To:

Director, Naval Historical Center, Washington Navy

Yard, 805 Kidder Breese SE, Washington, DC 20374-5060

Subj: SUBMISSION OF FIGHTER SQUADRON COMPOSITE TWELVE 2002

COMMAND HISTORY REPORT

Ref: (a) OPNAVINST 5750.12G

Encl: (1) Fighter Squadron Composite Twelve Command Data

(2) Commanding Officer's Biography

(3) Executive Officer's Biography

(4) 2002 Chronology

(5) 2002 Narrative

(6) Annual Aviation Awards Data for 2002

(7) Photograph of Squadron Aircraft

(8) 3½ floppy disk

1. Per reference (a), enclosure (1) through (8) are submitted.

### FIGHTER SQUADRON COMPOSITE TWELVE COMMAND DATA

### Commanding Officer

Jon G. Matheson, Commander, U. S. Naval Reserve

#### Executive Officer

Kevin G. Knight, Commander, U. S. Naval Reserve

#### Senior Administrative Command

Commander, Carrier Air Wing Reserve 20

#### Squadron Title/UIC

VFC-12/52994

#### Squadron Mission

Provide Dissimilar Air Combat Training (DACT) for Navy, Marine Corps and other aviation units. In addition, provide fleet service missions for air and surface units as tasked.

#### Aircraft

F/A-18A/B

#### Duty Station

When Ashore: Naval Air Station Oceana, Virginia Beach, Virginia

When deployed: Naval Air Station Key West, Key West, Florida

## FIGHTER SQUADRON COMPOSITE TWELVE 2002 CHRONOLOGY

January Local Fleet/FRS support

February NAS Key West Detachment - VF-101/VFA-125

Local Fleet/FRS support

March CAG 3 SFARP (local)

(VF-32/VFA-37/VFA-105)

April Local Fleet/FRS support

May Local Fleet/FRS support/Fighter Derby

June NAS Key West Detachment - VFA-106/VFA-125

Local Fleet/FRS support

July CAG 8 SFARP (local)

(VF-213/VFA-151/VFA-87)

August Nellis AFB Detachment - 422<sup>nd</sup> Test and Evaluation

Squadron support.

NAS Fallon Detachment - Adversary course support

September NAS Key West Detachment - VF-101/VFA-106 support

Local Fleet/FRS support

October JRB Fort Worth Detachment - VFA-201 support

Local Fleet/FRS support

November Local Fleet/FRS support

December NAS Key West Detachment - CVW-1 support

(VFA-82/VFA-86)

### FIGHTER SQUADRON COMPOSITE TWELVE 2002 NARRATIVE

The "OMARS" of Fighter Squadron Composite Twelve spent the month of February 2002 participating in a detachment to Naval Air Station Key West in support of two Fleet Replacement Squadrons (FRS), the "Grim Reapers" of VF-101 and the "Gladiators" of VFA-106. By providing adversary support through a variety of threat presentations, the "OMARS" persistently challenged the F-14 Tomcat pilots of VF-101 and the F/A-18 Hornet pilots of VFA-125, to fine-tune their piloting skills and to improve the way they employ their aircraft flying 77 sorties and accruing 96.0 flight hours.

In March, the "OMARS" participated in a Strike Fighter Advanced Readiness Program (SFARP) training exercise with Carrier Air Wing 3 (CVW-3). CVW-3 is comprised of two F/A-18 squadrons, VFA-37 and VFA-105, and one F-14 squadron, VF-32. The SFARP training program is particularly vital to Fleet Fighter and Strike Fighter Squadron readiness as it arms the squadron with the tools necessary to integrate into the Air Wing, as well as the Battle Group, preparing them for worldwide deployment. The "OMARS" flew over 219 sorties for a total of 315.6 hours of support.

The men and women of VFC-12 were back on "Home Turf" at NAS Oceana during the months of April and May providing that same, skillful adversarial support to the local fleet squadrons that they were providing on the road for CVW-3. The month also allowed the squadron to complete much needed internal training of squadron personnel, including some of the newer pilots with a very structured Instructor Under Training (IUT) syllabus. To make things exciting, the "OMARS" participated in the time-honored tradition of "Fighter Derby", a single elimination competition amongst the fighter squadrons. The "OMARS" had their official NATO Airborne Administrative call sign changed to "Ambush". Airborne, the squadron will forever be called "Ambush" on National and International Air Traffic Control (ATC) frequencies.

VFA-106 and VFA-125 again required the services of the Fighting "OMARS" to train the future of Naval Aviation with a standardized Fleet Replacement Squadron basic tactics regimen in the month of June. VFC-12 had a good time with the "Gladiators" and "Raiders" amassing 330 hours in 251 sorties while supporting the adversary requirements for their training.

Upon completion of the support for the two Fleet Replacement Squadrons, the men and women of VFC-12 flew right into the SFARP training for Carrier Air Wing 8 (CVW-8) and its squadrons VF-213, VFA-15 and VFA-87 in July. Using the squadron's F/A-18 Hornets painted in the Kola Peninsula MIG color scheme, the "OMARS" provided the three fleet squadrons with challenging adversary tactical presentations.

Enclosure (5)

This exercise allowed VFC-12 to instruct the fleet pilots on how to better utilize their planes and weapons systems to eliminate the potential threat from foreign aircraft.

With the Carrier Air Wing 8 training complete, VFC-12 packed their bags and headed west to the desert climate of Nellis Air Force Base in the month of August. The "OMARS" were asked to do "Evaluation and Training" for the United States Air Force. While the temperatures were hot while flying 107 hours over 86 sorties, the men and women kept a cool head in the chase of great liberty in Las Vegas.

Following the training and evaluation exercise for the F-15s of the 422<sup>nd</sup> Test Squadron, the "OMARS" charged ahead providing support in another arena, to train their own pilots at the Navy Fighter Weapons School during the months of July and August. The "OMARS" sent two pilots, one F/A-18, and a small maintenance contingent to the "Top Gun" Adversary Training Course. As is often the case, the "OMARS" spent another holiday away from family and friends as the training spanned the July 4th weekend, and carried the squadron into the month of August.

September started off full steam ahead, finding the squadron back in Key West supporting the "Gladiators" of the East Coast Hornet Fleet Replacement Squadron VFA-106, as well as the "Grim Reapers" of the East Coast Tomcat Fleet Replacement Squadron VF-101. The "OMARS" flew over 304 sorties for a total of 397.5 hours of professional adversary support over a three-week period.

October was spent divided between NAS Oceana, serving the fleet with a variety of threat presentations in order to fine-tune their piloting skills and Naval Reserve Base Fort Worth, readying Carrier Air Wing Reserve 20's (CVWR-20) VFA-201 for it's historical deployment. The mobilization of CVWR-20's "Hunters" of VF-201 was historical as it was the first time that a Naval Reserve Squadron from CVWR-20 had been mobilized to become an active participant in the U.S. Navy's Total Force concept and to deploy on a six-month cruise and deployment. The "OMARS" ramped up in record response time to provide yet another SFARP for the deployment bound "Hunters" of VFA-201. Due to the requirement from the Chief of Naval Operations (CNO) for a rapid response, the "Hunters'" SFARP was completed in one week vice the standard two (or more) week training exercise.

November allowed the "OMARS" to regroup and attend to many of the regular maintenance items that the jets required. In addition to this regular maintenance schedule, the squadron continued to provide the fleet with the same superior professional adversarial support. The "OMARS" also took the opportunity to continue with their inhouse training, providing further education for both maintenance personnel and squadron aircrew. As the month closed, the squadron prepared to pick up the pace and charge ahead into the next major training exercise.

Preparing for the upcoming holiday season did not impede the "OMARS" from providing the first class and professional adversary support that the fleet has come to expect. The warm beaches of Key West Florida called once again. December began with the "OMARS" supporting Carrier Air Wing 1 (CVW-1) and its two F/A-18 Hornet squadron's VFA-82 and VFA-86 with 175 sorties and 257.3 hours of support. On the heels of the CVW-1 SFARP, the Fighting "OMARS" prepared for a well-deserved break at the end of a very busy year. The hard working men and women of VFC-12 finished the year "recharging their batteries" with time at home, celebrating holiday seasons with family and friends in the best "OMAR" traditions.

# FIGHTER SQUADRON COMPOSITE TWELVE ANNUAL AVIATION AWARDS DATA FOR 2002

- 1. Per reference (a), the following data is submitted:
  - a. OPERATIONS:
    - (1) Hours 3,045
  - b. SAFETY:
- (1) Total number of reports submitted 18 total, 2 HAZREPS, 16 NAMDRIP.
- (2) Number of articles submitted 0 total, 0 Pro-of-the-Week, 0 Safety.
- (3) Dates of squadron safety standdowns 16 March 2002, and 16 November 2002.
  - (4) Number of NATOPS changes submitted 0.
- (5) Class A Mishap-Free Flight Hours/ Years 21,953 hours/6 years, 8 months, 7 days.