

J. Richard Brown, Cdr. USN (Ret.) "Hot Dog"

Hometown: Norman, Oklahoma

High School and College Career: Princeton High School, IL - grad 1956 Navy Recruit Training, Great Lakes, IL - June 1956 US Navy Guided Missile School, Dam Neck, VA - Sept 56-USNAPS Bainbridge, MD-grad June 1958 US Naval Academy grad-June 6,1962 Attended Northern Illinois University, pursuing MS in Finance 68-69

Dates on Active Duty: Jun 1956-March 1968 Sept 1969-Nov 2001

Date Commissioned/Source:

USNA, grad June 6, 1962 Commissioned Ensign, USN

Date of Designation: 25 Sept. 1963; NA# V-20525

Total Flight Hours: 2,837.7 Prop: 135.1 Helo: 7.1

Carrier/Ship Landings: Fixed Wing: 501

**Approximate Flight Hours:** 

Jet: (2702) Prop: (135) VF/VA: (2702) Helo: (3) OV-10 (8.7)

Combat tours:

VF-111 CVA-63 APR 64 - JUL 64 F-8D VF-111 CVA-41 APR 65 - NOV 65 F-8D CVW-5 CVA-41 MAY 71 - OCT 71 F4B, A6A VAL-4 AUG 71, BINH THUY, OV-10

TROOP C, 16TH AIR CAV, 1ST AVIATION BRIGADE AUG 71

CAN THO, DARK HORSE-16, LOH-6

CVW-5 CVA-41 MAY 71 – OCT 72 F4B, A6A



Commands:

Commander, F-14 TAFT, IRAN 2/77 - 4/78

Awards:

09/69-9/70

Meritorious Service Medal Air Medal - 9 Individual; 11 Strike/Flight Navy Commendation w/Combat 'V' - 3 awards Navy Achievement Presidential Unit Citation Navy Unit Commendation Meritorious Unit Commendation Republic of Vietnam Gallantry Cross, Unit Citation Republic of Vietnam Meritorious Unit Citation Action

# **Duty Assignment Chronology**

06/56-09/56 Great Lakes Boot Camp - Color Company

Guided Missile School, Dam Neck, VA -
Promoted 3/C Petty Officer
NAPS – Naval Academy Prep School Student
<ul> <li>Company Commander</li> </ul>
US Naval Academy, Class 62
Flight Training (T-34, T2C, F9F, F11F)
F8 RAG VF-124 (F8A/C/D/E) NAS Miramar
VF-111 (F8D) – AV/WEPS DIV OFF;
Corrosion Control Officer; LSO; 2
Vietnam Combat cruises – USS Kitty Hawk;
USS Midway
VF-13 (F8E/D) – NATOPS/TRAINING
Officer; LSO, USS Shangri-La, CVA-38
VT-22 (TF-9J, AF-9J) FAM Phase Leader;
Tactics Phase Leader; LSO
Sundstrand Aviation, Lead Applications
Engineer, F-14 Wing Sweep System, L-1011
Flaps & Slats Actuation Systems Development,

Combat missions: 243

Instructor - Tactics; Senior LSO.

DC-10 Flaps/Slats Actuation Systems.

VF-124 (F-8H/J, T-39D) NAS Miramar Flight

#### **Duty Assignment Chronology continued**

10/70-10/72 CVW-5 Senior LSO (flew F-4B, A-6A, OH-6A, OV-10. A7A), USS Midway during 2 combat cruises to Vietnam flying F-4's and A-6's; also flew combat missions with US Army in OH-6A and USMC flying OV-10.

11/72-06/73 NAF China Lake – Flight Test Pilot and Quality Control Officer Test flying: (F86H, F4J, F4B, U3A, T39D, C-131F, C-117D, HH1K); flew High Altitude Missile Envelope Tests

07/73-05/74 US Naval Test Pilot School Student; flying: (NTF-8A, OV-1A, F-8K, T-2C, T-28B, NU-1B, B-26, T-38A, UH-1H, X-26A, A7A, U-6A, B-52G)

06/74-01/77 Head, Fighter Programs Flight Test. Pacific Missile Test Center; Fired first AIM-9L from A-7A; fired First AIM-54, Look-Down, Shoot-Down at Harpoon Anti-Ship missile = Direct Hit; dropped bombs from USMC Remote Field Control (@ 100nm) from A-7; Developed Helmet Mounted Cuing System (became Helmet Mounted Display), Flew F-14 Integration Test Flights for ACEVAL/AIMVAL Advanced Air-to-Air Missile and Detection Systems;

02/77-04/78 Commander F-14 TAFT IRAN, Khatami AB, Esfahan, Iran.

05/78-09/81 Deputy Program Manager, F-14, Naval Air Systems Command; Deputy PM Foreign Military Sales-tasked with shutting down Iranian F-14 Program and evacuating all military and civilian personnel.

11/01/1981 Retired from Active Duty

### **Summary of Significant Career Events**

- (1) Designated Naval Aviator September 1963
- (2) Viet Nam Combat Tours USS *Kitty Hawk* '64, and USS *Midway* '65, '71 & '72
- (3) Designated "Combat Limited", and exchanged to VF-13 USS *Shangri-La* Med Cruise 1967.
- (4) Extended 12 months on Active Duty and sent TDY to VT-22 for 12 months as an instructor of intense advanced jet training during Vietnam build-up flying 7 days/week and 12-hour shifts/day.
- (5) Left Navy and went to work for Sundstrand Aviation in Rockford, Illinois as Lead Applications Engineer for Design of F-14A of Wing Sweep Actuation System and L-1011 and DC-10 Leading Edge Flaps and Slats Actuation System.
- (6) Returned to active-duty September '69 as Senior LSO of VF-124.

- (7) July 1970 was selected as the Miramar Fighter Pilot representative to be part of CNO Zumwalt's "Z-Gram" Executive Group (about 30 junior officers) formed to create and disseminate Navy-wide communications (included some 70 Z-Grams) designed to reduce racism and sexism within the Navy and promote higher retention and recruitment.
- (8) While assigned to CVW-5 USS *Midway*, as the Senior LSO, attended the A-6 RAG and began flying the F-4B with VF-151 and the A-6 with VA-115
- (9) Left USS *Midway* in October 72 after 2 more (4 total) combat cruises.
- (10) At China Lake flew F-86H, F4 B/J, T39D, and U3A and only pilot to fire the HAP (a specially designed Air-to-Air Missile designed to shoot down a supersonic MiG-25 flying at 60kft over Israel it was an AIM-9L fitted on the front of a Sparrow motor.
- (11) Got orders 6/73 to Naval Test Pilot School, Class 65; First class in new 11-month program; last class to fly the 2-seat F8 Crusader (NTF-8A).
- (12) Assigned Head, Fighter Flight Test at PMTC to manage the F-14A Weapons System Test Program. Fired First AIM-9L from A-7A, fired 11 AIM-54 Missiles during weapons ECCM testing; Chief Test Pilot Advanced VTAS Helmet Acquisition System (the precursor to today's Helmet Mounted Display's); Lead Test Pilot for First Full-Up F-14A Tactical Software Validation & Verification (V&V); fired first Sea Sparrow (UK Program); Chief Test Pilot, ACE/AIMVAL System Integration V&V (which integrated the Helmet Mounted Acquisition System with a 120 degree Off-Bore-Sight surrogate missile; (flew F-4J, F-4B, A-7A, TA-4J, F-14A, P-3A, and NF-4J.)
- (13) While head of flight test at PMTC, led the first direct ferry of 2 Iranian F-14's (Ship's #3 & #4) from Bethpage, NY to Esfahan, Iran. Delivered and briefed the first F14 Tactical Software Tape for the Iranian F-14 aircraft and maintenance systems.
- (14) Responsible for standing up the initial IIAF F-14A Training Squadron and all F-14 Maintenance Facilities and Training and managing 500+ American contractor personnel from Grumman, Hughes Aircraft, Pratt and Whitney, and North American Worldwide Services responsible for all American personnel housing, schools, and motor pools. Stood up first IIAF Tactical F-14 Fighter Squadron and deployed to Shiraz AB, Iran.
- (15) Conducted in-flight day and night Testing and Certification program of the refueling pods installed on the IIAF B-707 tankers for the Naval Test Center, Patuxent River instead of them flying crews over.
- (16) Deputy, F-14 Program Manager, and NavAir Director, Foreign Military Sales, Washington, D.C.

- (17) Iran defaulted on F-14 contracts in September 1978, and I was directed to shut down the Iranian F-14 program approx. \$3.2B. Responsible for termination of all contracts and evacuation of all F-14 military & American personnel in Esfahan, Iran.
- (18) Stood up and led the F-14 "Black Team" responsible for evaluating the threat due to the compromise of Iranian F-14 classified material and publications to Russia.
- (19) Led re-engineering and block upgrades to the F-14A weapons system, ECCM suite, shutting down production of the AIM-54A, and acceleration of the AIM-54C with advanced ECCM capabilities.

### **Summary of Post Military Work**

- (1) 1981-2001 Founding President and CEO, of Whitney, Bradley & Brown, Inc. In 1986 hired the first two consultants and grew the company to a \$90M, award winning, consulting and analysis company dedicated to assisting Defense industry corporations in the ever changing military-industrial complex. We're proud to have been on the leading edge of many of the Navy's and DoD's Advanced Programs and technologies including:
- U-2/TR-3 Systems Upgrade and Operational Concepts development.
- b. F-14 LANTIRN to incorporate INS/GPS.
- c. Tomahawk Block III Upgrade and Sole Source Procurement.
- d. AIM-9X/HMD system integration,
- e. F-22 Requirements development
- f. JSF/F-35 Requirements development,
- g. Conventional and smart weapons integration on B-52, B-1, and B-2.
- h. Facilitated and secured initial stream of \$750M in R&D funding for CVN-X.
- i. Obtained agreement for delivery of a 50-year nuclear reactor for CVN-X.
- j. DDX Requirements analyses; and other
- k. Major Programs Management support.
- (2) 1994-2015—Rick's Wine and Gourmet, Alexandria, VA; Owner
- (3) 2000-Current—Rumpf Associates International; Associate
- (4) 2011-2016—Eagle Force Associates; Associate
- (5) 2014-Current—Piranha Analytics, Partner

#### **Personal**

- (1) Married to Nora Lee 1984.
- (2) Four children: Whitney, Bradley Michael & Kevin

(3) Eight grandchildren

## Associations/Membership/Boards:

- (1) National Aeronautical Association, President
- (2) Operation Vets Haven, Board Member
- (3) Great Falls Athletic Association, Board Member
- (4) St. Francis Episcopal Church Vestry, Treasurer
- (5) St. Francis Episcopal Church Youth Group, Director
- (6) State of Virginia High School Basketball; Official
- (7) Society of Experimental Test Pilots in March 1975 (SETP)