



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-
 October 57
 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 1981

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

Combat missions: 243



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

Awards:
 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
 09/56-10/57 Guided Missile School, Dam Neck, VA -
 Promoted 3/C Petty Officer
 10/57-05/58 NAPS – Naval Academy Prep School Student
 – Company Commander
 06/58-06/62 US Naval Academy, Class 62
 07/62-09/63 Flight Training (T-34, T2C, F9F, F11F)
 10/63-03/64 F8 RAG VF-124 (F8A/C/D/E) NAS Miramar
 04/64-01/66 VF-111 (F8D) – AV/WEPS DIV OFF;
 Corrosion Control Officer; LSO; 2
 Vietnam Combat cruises – USS *Kitty Hawk*;
 USS *Midway*
 02/66-03/67 VF-13 (F8E/D) – NATOPS/TRAINING
 Officer; LSO, USS *Shangri-La*, CVA-38
 04/67-03/68 VT-22 (TF-9J, AF-9J) FAM Phase Leader;
 Tactics Phase Leader; LSO
 04/68-08/69 Sundstrand Aviation, Lead Applications
 Engineer, F-14 Wing Sweep System, L-1011
 Flaps & Slats Actuation Systems Development,
 DC-10 Flaps/Slats Actuation Systems.
 09/69-9/70 VF-124 (F-8H/J, T-39D) NAS Miramar Flight
 Instructor - Tactics; Senior LSO.

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:

- a. 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)