The Martin P5M Marlin

"the end of an era in naval seaplane aviation"

by Bruce D. Barth

OE ORD IN THE STATE OF THE STAT

☑ The Complete History of the Last U.S. Navy Flying Boat ∞

- Preface on the history of the Martin PBM "Mariner" series from 1937 to 1949
- Detailed coverage of the P5M series from 1946 to 1968 including prototype development, P5M-1, -2, S, USCG and foreign use, squadrons, special projects, next generation models, historic flights and more -
- Includes a complete history of the last U.S.
 Navy seaplane squadron, VP-40 (1951-1968)
- Comprehensive Appendix section includes production and performance data, post-war squadron development, seaplane tenders and much more -
- Complete photo record with over 180 B & W photographs and illustrations
- Includes Adobe Acrobat Reader 5.0 for PC & MAC OS

* NOW AVAILABLE ON CD-ROM * ADOBE PDF FORMAT

Published in 1994 as a Limited Edition of 2,000 copies, *The Martin P5M Marlin* is the first to offer a comprehensive overview of this historic naval flying boat. The P5M *Marlin* was the last in a long line of military seaplanes produced by the Glenn L. Martin Aircraft Company between 1909 and 1960. Designed in 1946 to replace the venerable Martin PBM *Mariner*, the P5M-1 was the first U.S. Navy aircraft built specifically for ASW use. Entering service in 1952, the *Marlin* came too late to see action in the Korean War, but nonetheless served with a growing number of post-war patrol squadrons throughout the U.S., the Pacific, and the Caribbean. Incorporating the latest concepts in ASW electronics and seaplane technology, the P5M played a pioneering role in developing new anti-submarine warfare tactics. The P5M-2 was introduced in 1954, but the days of the naval seaplane were clearly numbered. Although many new designs were considered throughout the 1950s, the P5M-2 was the last production flying boat used by the U.S. Navy. At the onset of the Vietnam conflict, the Navy's four remaining seaplane patrol squadrons VP-40, 47, 48 and 50 were called into action and played a significant role as part of *Operation Market Time*, from 1964 to 1967. The *Marlins* were retired in 1967, officially ending 57 years of Naval Seaplane Aviation. *Only one example survives today*.

THE MARTIN P5M
Marlin

P5M.1 and P5M.2
P1M.1 and P5M.2
P1M.1 starty-Four P598

By Bruce D Barth

Name:
Address:
City:
State: ZIP
Phone:
Price per book CD: \$ 15.00 Number of Copies:
US Shipping (1 - 4): \$ 5.00 International: Add \$3.00
Total: \$
Checks payable in U.S. dollars to: BRUCE BARTH

7049 Auckland Drive, Austin, Texas 78749-4162

bbarth1@austin.rr.com

ISBN 0-9636332-1-X Copyright 2010 (W)

MARTIN SEAPLANES HISTORICAL RESEARCH

Bruce D. Barth, Author/Historian 57049 Auckland Drive, Austin, Texas 78749-4162

e-mail: bbarth1@austin.rr.com website: www.ypmma.org

Martin PBM & P5M Flight Manuals

Available on CD-ROM!

Navy P5M-1 and P5M-2 (Marlin) Flight Handbooks:

P5M-1 Flight Handbook (BuAer AN 01-35EJA-1, Sept 1956 290 pages) **and** P5M-2 Flight Handbook (BuAer AN 01-35EJB-1, June 1960 475 pages). High resolution copies of <u>both</u> manuals in PDF format – the 2 CD set includes Adobe Acrobat Reader - Price \$14.95 + \$5.00 shipping.

Navy PBM (Mariner) Flight Handbooks:

PBM-3D, PBM-3S and PBM-5 Flight Handbooks in PDF format on CD-ROM - All three manuals on one CD. Includes Adobe Acrobat Reader - Price \$14.95 + \$5.00 shipping.

Martin PBM & P5M Videos

Now Available!

An exclusive offering of rare film of the PBM and P5M including factory, commercial and personal footage from WW-II through Vietnam. This unique collection is now available on DVD in four segments priced at \$29.95 each + \$5.00 shipping. Please specify which DVD # when ordering.

- **#1 The End of an Era**: Four (4) films on one DVD featuring VP-40 and the P5M-2 including <u>Last Seaplane-Tender Operations</u> (Vietnam, 1967); <u>Last Squadron Flight</u> (NAS North Island, 1967); <u>Final Flight</u> (NAS Patuxent River, 1968) and <u>Pacific Deployment Operations</u> (1963-1966). Color/sound 75 minutes.
- #2 The P5M Marlin: Two (2) films on one DVD including Look to the Sea, a 1955 ASW documentary featuring VP-49 & the P5M-1 and a second Martin Co. film introducing the P5M-2. Color/sound 30 minutes.
- #3 The PBM Mariner: Three (3) films on one DVD including Flying the PBM-3C (1944), Martin Flight Tests (1940-46) and VH-3 Rescue Operations in the Pacific during WW-II (1945). B&W/color/sound 115 minutes.
- #4 <u>PBM-5A Restoration</u>: Two (2) films on one DVD including the 2003 <u>Restoration Award Ceremony</u> and Walk-Around Tour of the PBM-5A at the Pima Air & Space Museum, Tucson, AZ. Color/sound 36 minutes.

Shipping: Shipping can be combined for multiple orders of up to 4 CD/DVD to a single U.S. address for \$5.00.

Payment: Checks payable in U.S. dollars to: BRUCE BARTH, 7049 Auckland Drive, Austin, TX 78749-4162

PBM / P5M Desk Models

If you are considering purchasing a model of the Martin PBM-3C/D, PBM-5, P5M-1 or P5M-2 I highly recommend Charles Fleming, owner of Collector's Airmodel Company. He personally builds custom 1:72 scale desk models to museum standards, individually painted and marked to suit the buyer. Prices range from \$200 to \$275 plus shipping. His work is by far the finest in the industry, you will not be disappointed. Please contact Charles directly at Collector's Airmodel Company, 10232 Maria Drive, Ft. Worth, TX 76108 Phone 800 289-3167 or e-mail: contactus@aircraftmodels.com, website: www.aircraftmodels.com