

CLIFF BALL WING NEWLETTER

OCTOBER 2010



Miss Pittsburgh

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Jim Kirk, President
Ivan Livi, Vice President
Scholarships
Editor

Dennis Yerkey, Secretary
Database
Newsletter

Tom Barruso, Treasurer

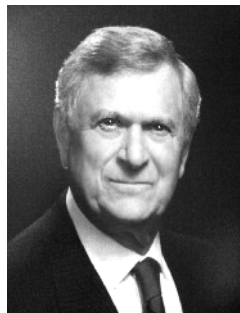
Governors
Darla Mroski, Gov
Clifford J Yerkey, Gov
Frank B Long, Gov

Published Quarterly by
Cliff Ball Wing
PO Box 18561
Pittsburgh, Pa 15236

CBW OFFICERS ELECTED TO NATIONAL POSITIONS

At a meeting of the Board of Governors held during the 55th Annual Reunion in Dayton, Ohio Ivan D. Livi, CBW Vice President, was elected to the office of National Secretary and Dennis Yerkey, CBW Secretary, was elected to the office of National President. Livi and Yerkey have been instrumental in the revitalization of the OX5 national headquarters which was transferred from the Colorado location to Pittsburgh. As newly elected officers, Livi and Yerkey have set an agenda that will create a more enthusiastic interaction of the national office with OX5 members and the active and inactive wings.

Changes are being made to the production and publication of the OX5 News and the membership data base. These are normal changes intended to reduce labor, control costs and to bring more accuracy to our data base recordkeeping. The continued support of all members is greatly appreciated.



Ivan Livi, Nat Sec

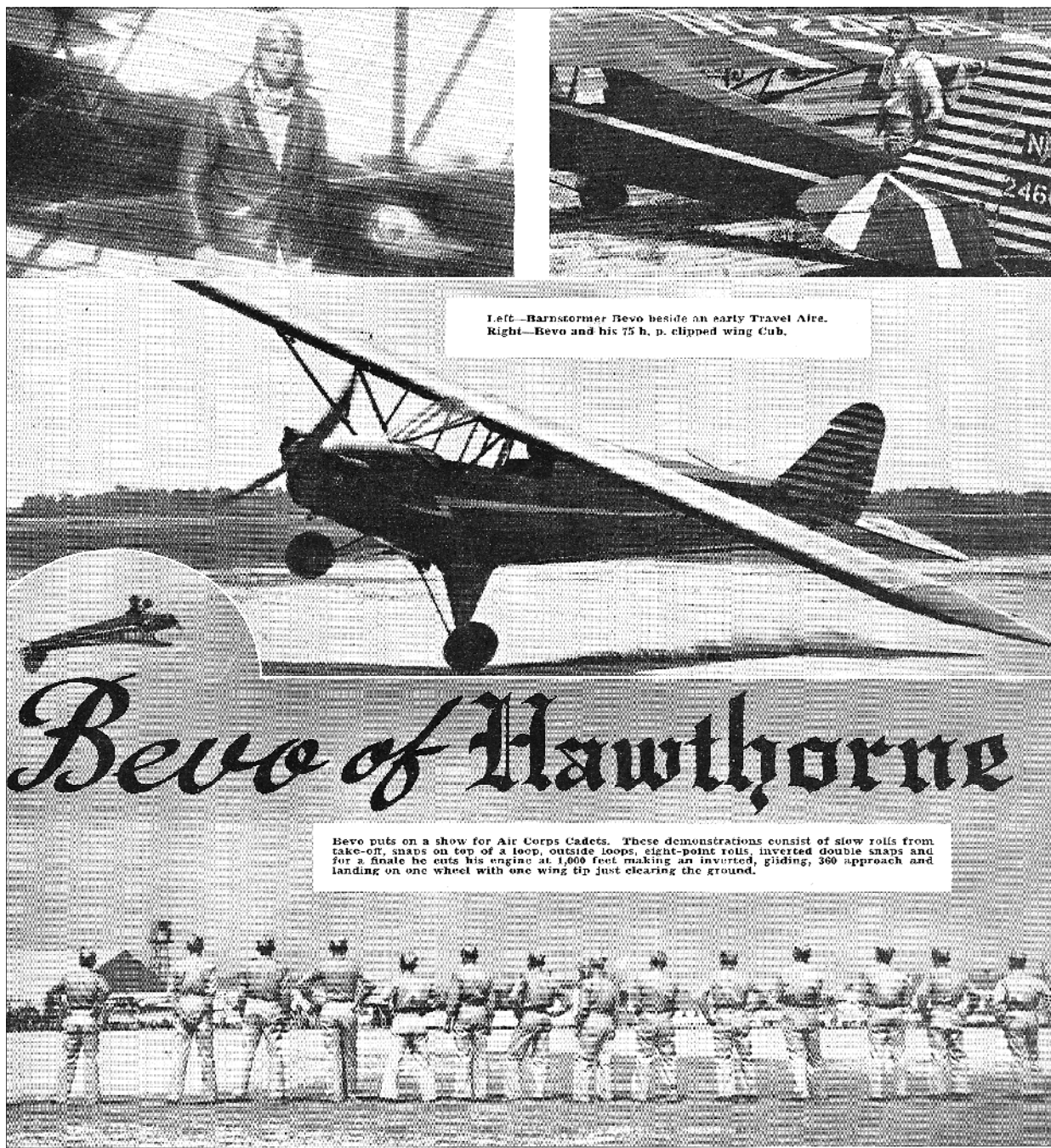


Dennis G Yerkey, Pres

CBW FULL MEMBERSHIP LUNCH MEETING

TUE NOVEMBER 9, 2010 12:00 Noon

Italian Oven Restaurant 5301 Grove Road
Caste Village Shopping Center



Bevo Howard's Hawthorne Flying Service in Orangeburg, SC was the site of one of the Army Air Corp contract primary flight training schools during World War II. The cadets received their initial flight training from which they would advance into Basic, Advanced, and Final flight training.

The aircraft used were Stearman PT-13s and PT-17s. The difference was the engine used. The PT-13 had a Lycoming R680 and the PT-17 had a Continental W670. In addition to United States cadets, there were groups of cadets from France, Italy, and China.

Bevo.....and the Clipped-Wing Cub

A Step Back In Time

by Ivan D. Livi, Nat Gov

In August, 1944 I left my job as a mechanic at Bettis Airport, previously known as the Home-stead-McKeesport Airport, to go to work for Bevo Howard's Hawthorne Flying Service in Orangeburg, SC. My job with Hawthorne Flying Service came about as the result of answering a Trade-A-Plane ad soliciting mechanics for work at the Primary Flight School being conducted by Hawthorne Flying Service for the Army Air Corp. The primary training was being done using the Stearman PT-17 and PT-13 airplanes. Because of my experience gained at Bettis Airport doing maintenance and major overhaul of light aircraft I was asked to help maintain Bevo's clipped-wing J3 Cub.

Beverly "Bevo" Howard was a South Carolinian who learned to fly at an early age and became a pilot at age 16. The first plane that he owned was a 1927 Waco 10 powered by an OX5 engine. Bevo acquired ownership of Hawthorne Flying Service after working there as a mechanic's helper and part time pilot. By 1936 Bevo had become a pilot for Eastern Airlines which made him the youngest airline pilot in the nation. During the ensuing years Bevo became known as one of the finest light aircraft stunt pilots in the world.

Bevo's clipped-wing cub had the wings shortened about three and one-half feet. The rear wing strut, which was normally smaller than the front one, was replaced with a front strut for added strength. The engine was a 75 HP Continental engine equipped with fuel injection for inverted flying. The wet sump oil system was modified in a unique way. The standard metal pickup pipe in the sump was replaced with a rubber hose that extended to the bottom of the sump. The end of the hose had attached to it a square block of metal with a hole drilled in its center for the end of the hose to stick through. When the airplane was in an inverted position the metal block caused the hose to double over putting the end of the hose into the oil supply. A solid micarta plate approximately a quarter inch thick with some holes drilled through it was placed between the sump and the engine. This permitted oil from the engine to drain into the sump during normal operation but prevented the main oil supply from gushing into the engine while the airplane was in the inverted position.

When Bevo came to the airport to do a bit of practicing it was always a thrill watching him lift off the ground, point the nose of the airplane at the far corner of the runway to gain momentum, and then, do a slow roll on takeoff.

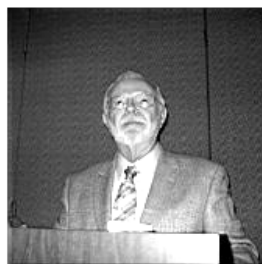
With the closing of World War II in 1945 I left Hawthorne Flying Service to go to work in the crop dusting industry north of the city of Chicago, IL. While there I attended an air show just north of the present location of O'Hare International Airport. To my surprise Bevo was there doing his precision routine in a V-tailed Beech Bonanza.

In 1971 Bevo was killed in an accident while flying a Buecker Jungmeister at a show in Greenville, NC. I am proud to have known and worked for Bevo Howard.

Ivan D. Livi, Nat Gov

For more information about Bevo Howard visit Beverly Howard Jr's web site at Bev@BevHoward.com.

A PHOTOGRAPHIC TOUR OF THE 55TH ANNUAL REUNION SEPTEMBER 25, 2010 DAYTON, OHIO





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\$30.00



**OX5
55th NATIONAL REUNION
DAYTON, OHIO
SEPT 25, 2010**

**You will be re-
ceiving a dues
notice from
National on
Nov 22nd.
\$ 30.00**

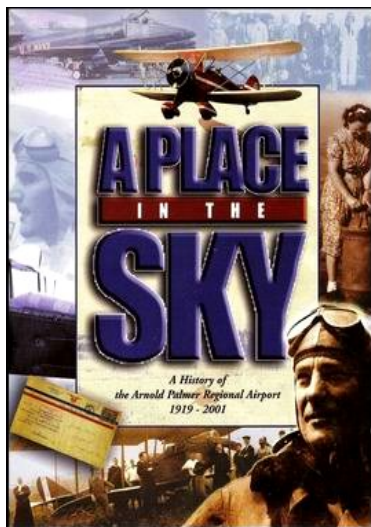
LIVI INDUCTED TO OX5 HALL OF FAME

by Sylvia Cook,

CBW Vice President Ivan D. Livi was inducted to the OX5 Aviation Pioneers Hall Of Fame during the Awards Banquet of the 55th Annual Reunion held in Dayton, Ohio. Livi has been a member of the OX5 organization since its initial founding as the OX5 Club of America.

During the annual meeting of the Board of Governors he was also elected to the position of National Secretary where he will bring more than sixty-seven years of Aviation experience. Congratulations to Mr. Livi and to all those who preceded him to this prestigious group of Aviation Pioneers.





LIMITED EDITION AVIATION HISTORY

A "MUST HAVE" item for your library

"A PLACE IN THE SKY"

The History of the Founding of the OX5 and Latrobe Airport

This beautifully illustrated publication provides the history of aviation development in Western Pennsylvania. Authored by Richard D. Wissolik and published by the Saint Vincent College Center, this book tells the story of the Arnold Palmer Airport (LBE) in Latrobe, Pa. This 225 page, highly illustrated publication is replete with information, rare photographs, accounts of early aviation, the air mail pickup system, and the founding of the OX5 Aviation Pioneers.

Only a limited number of copies were printed. *Get yours NOW!*

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