

# Illinois Valley Beacon

November 1996

Volume 3 Issue 11



Guest Speaker David A.

## Christmas Luncheon

Our Annual Chapter Christmas Luncheon will be held on Saturday, December 7th, at Barrack's Cater Inn, 1224 W. Pioneer Parkway. A social time with hot apple cider will begin at 11:30 a.m. and a buffet lunch will be served at 12:00 noon.

The cost is \$16.00 per person. Please use the enclosed envelope to mail you Luncheon reservations to Dave Cook.

Our guest speaker will be David A. Lombardo, Associate Professor and Associate Dean for Aviation in the College of Arts and Sciences at Lewis University. The Division includes 500+ students enrolled in 11 academic majors, including four FAA approved Airway Science programs. The majors encompass flight education, aviation maintenance technician training, and aviation administration.

His previous positions include Director of Training for Frasca International, Inc., a major flight simulation manufacturer, and Director of Program Development for Airmanship, Inc., a general aviation pilot refresher training company.

As a professional pilot, his thousands of hours of flying experience in 34 different types of aircraft and 22 simulators includes 2,000 hours as a flight and simulator instructor. He has worked as both a ferry pilot and corporate pilot. His FAA certificates include Airline Transport Pilot — Multi-engine; Flight Instructor: Single, multi-engine and instrument; Ground Instructor: Advanced and instrument; and Airframe and Powerplant Mechanic. He has been an FAA Accident Prevention Counselor for Flight Operations for over 15 years and was one of the initial Counselor

appointees in the new FAA-approved Aviation Maintenance Technician Awards Program.

Mr. Lombardo is an active member of the University Aviation Association, where he holds the position of national treasurer, and is also the Chair of the Simulation Committee which includes a joint UAA/FAA Task Force studying certification standards and training effectiveness of flight training devices.

He has had over 60 articles published, is the author of the award winning book **Aircraft Systems: Understanding Your Airplane**, and most recently **Advanced Aircraft Systems**, both published by McGraw-Hill.

## Breakfast

Saturday, November 2nd at **Doc's Mt. Hawley Inn**, 8412 N. Knoxville Avenue, just East of Mt. Hawley Airport, beginning around 8:00 AM.

Once again there will be a group of approximately 20 Young Eagles from the Peoria High Junior ROTC wanting to fly. If you are going to help with the flights, arrive at Mt. Hawley a little before 8:00 a.m. and we'll all go to breakfast. The Young Eagle flights will start around 9:00 a.m. See you there!

## This Month

We will meet at our hangar at Mt. Hawley Airport at 7:30 p.m. on Wednesday November 13th.

*Junior ROTC Young Eagles at Mt. Hawley on October 5th*





*Young Eagle pilots Bill Engel, Sam Sisk, Bill Mathis, Jim Hooker, Joe Rex, Morrie Caudill and Brian Briggerman*

We are very privileged to have Ernest (Ernie) Thorp as our guest speaker. Ernie was a B-17 pilot, flying out of England during World War II. He had to bail out over Germany and was a prisoner of war for several years before being released by Allied Forces. Ernie just this year returned to England to visit his prison camp room mate after fifty years. Be sure to ask him about the diary his friend kept.

On the agenda for this month's business meeting is the election of next years officers. Last month a nominating committee consisting of Ron Wright and Joe Rex was appointed to recommend a slate of officers for 1997.

Their suggestions will be presented at the November meeting and additional nominations will be accepted from the floor.

## Last Month

At last month's business meeting the Hangar Committee recommended an annual hangar budget for the fiscal year beginning October 1.

Actually the Committee presented 3 different proposals and the membership chose the proposal calling for an annual budget of \$7,000. Anticipated expenses are \$400 per month rent and \$100 per month utilities, with \$1,000 per year budgeted for incidental expenses and improvements.

Revenue is projected to be \$5,040 annually, with the Chapter responsible for covering an anticipated short fall of \$1,960. John Torset moved that the proposal be accepted and Joe Fox seconded the motion.

A discussion followed and Sam Sisk pointed out that under the proposal being considered, the front tenant could possibly put two aircraft in the hangar for a total

rent of \$225 monthly. This is far below the going market rate for two aircraft.

The proposal was voted on and approved 17 to 1. During the discussion it was noted that the budget could be amended as needed at any regular chapter meeting if the projected expenses prove unrealistic.

After the hangar budget was approved, Jim Hannemann was elected as the tenant representative and the fifth and final member of the Hangar Committee.

## ROTC - Young Eagles

On Saturday, October 5th, at Mt. Hawley Airport, we hosted 23 Young Eagles from the recently formed Junior ROTC unit at Peoria High School.

Seven chapter members donated their time and aircraft to fly the Young Eagles and their coordinator, Rich Dansizen, MSgt, USAF (Ret). Captain Fred Genge, our local CAP leader, helped make the arrangements and handled the paper work and flight assignments.

The pilots were: Sam Sisk, Joe Rex, Bill Mathis, Bill Engel, Jim Hooker, Brian Briggerman and Morrie Caudill. Unfortunately, some of the expected group went to Greater Peoria, instead of arriving at Mt. Hawley.

We have made arrangements to fly 20 more members of this group after breakfast on Saturday, November 2nd.

A very nice certificate was received from Junior ROTC recognizing Chapter 563 and the EAA Young Eagles program. It will be framed and hung on the hangar wall.

## Hangar Update

*by Bill Engel*

Enclosed with this issue of the Beacon is your copy of the "Declaration for a Chapter Hangar", as it was amended and approved at the September Chapter meeting. This guideline is our attempt to make using the hangar go as smoothly as possible for everyone.

At the October meeting, Jim Hannemann was elected to fill out the Hangar Committee. Also at that time, several budget scenarios were discussed. The budget adopted by the membership has very reasonable rental rates, but does assume that we will have other income, such as from activities. Expenses such as utilities may vary from our estimates, and if so, the budget can be adjusted appropriately. You may get a detailed copy of the budget at the next Chapter meeting.

Please note the following: 1. Does your plane or project need a new home? Contact Vic DeCroix at 383-4293 to get your name on the hangar waiting list. 2. Election of Hangar Committee persons for 1997 will take place at the November Chapter meeting. If you are interested, please volunteer.

**The following items are available from Ron Wright:**

A. (New-in-box) Terra TRT 250 Transponder and AT 3000 Digitizer includes installation kit, antenna, wiring, etc. Both items as NEW-in Box. List price: \$1,590.00. SELLING FOR: \$895.00.

B. (New-in-box) Precision PAI-700 Vertical Card Compass, includes installation kit. NOTE: I bought this item to install in my Cougar aircraft, but there is too much magnetic influence within the cockpit for this compass to work accurately!! LIST: \$289.50 SELL: \$225.00



C. (USED — removed from a Piper Arrow) Whelen Two-light Nav and Strobe System. Includes: Whelen Power pack Model A413A, HDA DF-14; two strobe lights, two nav lights with colored lenses, two wing-tip bracket assemblies

to hold lights, etc., wiring and connection fittings, A complete wing-tip nav/strobe light package. Current list price: (about) \$650.00. SELL: \$395.00

D. (used, but rebuilt) Marvel-Shebler carb., MA3-SPA, with new metal floats (now required), new needle valve and seat, new gaskets, etc. NOTE: I had been using this carb to power my 0-290 G Lycoming — but was having high CH temps and thought that this carb was running too lean. I removed the carb, installed a POSA SUPER carb, but found out later that my CHT sending units were reading too HOT!!!! I replaced them, and all temps are normal!! USED LIST PRICE ????? \$695.00 ??? SELL:

\$495.00 SECOND NOTE — the MA3-SPA needs a replacement “idle-speed” needle.

E. (New-in-box) Ray Jefferson Model L-100 Loran; includes installation kit, wiring, antenna pre-amp, etc. LIST: \$349.00 SELL: \$125.00 NOTE: THIS COULD BECOME A ‘COLLECTORS’ ITEM!!!!

F. (used) STS Model C-110 Loran, includes mounting tray, training manual, etc. LIST: \$595.00 SELL: \$125.00 NOTE: Collectors item??, Paper weight??, Digital trainer??

## Calendar

### December 7th — PEORIA, ILLINOIS

Annual EAA Chapter 563 Christmas Luncheon.

### January 1st — NAPPANEE, INDIANA

EAA Chapter 938 Fifth Annual New Year’s Day Hangar-over party/fly-in. 11:00 a.m. — 2:00 p.m. Contact: “Fast Eddie” Milleman, 219/546-4997.

### March 1st — SPRINGFIELD, ILLINOIS

Illinois State Ultralight Safety Seminar.

### July 30th thru August 5th — OSHKOSH, WIS

EAA OSHKOSH ‘97 — 45th Annual EAA Fly-In and Sport Aviation Convention at Wittman Regional Airport. Contact John Burton, EAA, 414/426-4800.



### CHAPTER 563 OFFICERS

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Flight Advisor: Ron Wright, 616 Kerfoot, East Peoria, IL. 61611, Phone 694-1527

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