



FLYERS ASSOCIATION NEWS

Number 05-3

November 2005



Mike Greenblatt
DFA President Emeritus

Randy Groom
President Beechcraft Business

(Following Randy's first flight in a Duke, he has now flown the entire Beech line.)

2006 Fly-In will be held at Denver's Centennial Airport September 14-17, 2006, hosted by the Glen Koois and Ron Knudsens. This will be our second visit. Many Duke owners suggested we return to Denver.

PRESIDENT
Earle Olson
P-352

VICE PRESIDENT
Ralph Cohen
P-412

NEWSLETTER
Jim Gorman
P-596

SPARE PARTS FOR YOUR DUKE

- (2) Generators**
- (2) Starters**
- (2) Flap Motors**

- (1) Tach Generator**
- (2) Magnetos**
- (2) Landing Gear Motors**

Above are located at Aircraft Systems, 5187 Falcon Road, Rockford, IL 61109. They will ship item to you by UPS or Federal Express. You return your part (same day) to them. They will overhaul, charging you for work done, and then item becomes Association emergency part. Phone 815-399-0225.

- (2) Oil Coolers**
- (1) Pilot Hydraulic Seat Control**
- (1) Lycoming Exhaust Pipe #77429**
- (4) Prop Brush 3E1206-2**

- (1) Nose Wheel Tire**
- (1) Main Gear Tire**
- (1) Main Gear Tube**
- (4) Recognition Light Bulbs DN25-5**

Above - contact Jim Gorman @ 419-755-1223 (OH) a.m.

Oil Coolers and Windshields

Contact Gary Bongard @ 952-944-2628

Rebuilt Turbo Contact Earle Olson @ P.O. Box 1043, Medina, OH 44258
Phone 330-723-3210 (O) or Fax 330-723-9977

Member Bryan Templeton, Division Manager of PosiTech (170 N. 17th Street, Wheeling, WVA 26003), has certification to recore Duke Oil Coolers and has a special price for DFA members of \$376.00 exchange. You can contact him at 1-800-367-1374 or fax at 304-277-4085.

As the new president of DFA, I want to thank all those who attended the Wichita Fly-In and Maurice Miller for an excellent review on our web site. Beechcraft treated us to a wonderful time and could not have been more gracious hosts.

We had a members only session, closed to persons that make money selling or providing a service to us. The intent was for a frank discussion of whatever was on your mind that you wanted to share with the group. It was so well received; we will repeat it at the Denver Fly-In.

Thanks to Glen Kooi and Ron Knudson for stepping forward when Tullahoma fell through for the 2006 event.

Earle Olson
Olson Products, Inc.
P. O. Box 1043
Medina, OH 44258
330-723-3210 (office)
earleol@aol.com





2005 Beechcraft Fly-In:

Everyone seemed to enjoy our visit to the factory. We had 30 Dukes, 3 King Air 200's and several odd makes. Beech could not have been more gracious, and it was evident the high ideals of Walter and Olive Ann Beech are back in force.

One major change was the resignation of Mike Greenblatt as President. Mike heads up the Staggerwing Museum Foundation at Tullahoma, TN, which is growing by leaps and bounds. Mike felt he would not be fair to both organizations to continue to divide his time.

Mike, we thank you for many years of dedicated service. The Duke Flyers is a better organization because of you!

Elected President was Earle Olson, a long-time member (#117). Earle has his own company in Medina, Ohio, and also is the FBO at Medina Airport. He knows the Duke well and has owned one for 17 years. With his wife, Rosie, they co-chaired the 2005 Beech Fly-In.

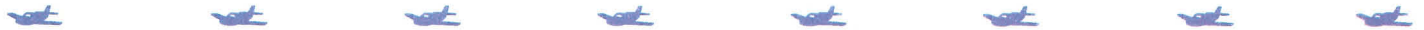


WEB ACCESS PAGE INFORMATION

www.dukeflyers.org

Message Board: user name *Duke* (the D must be uppercase)

password *plane* (all lower case)





2005 Fly-In Information:

Planes started arriving Wednesday and were parked next to the Bonanza-Baron Plant. Marriott was directly across the street, which made for easy access. Their \$85.00 rate pleased most everyone.

A full complement of people was on hand for Thursday night cocktails and Hors D'oeuvres. Friday was tour day at Beech Factory. One had a chance to see construction of Premier One, King Air Line and tour the Bonanza-Baron Plant—a full three hours with time for rest and relaxation before cocktails and dinner at the Marriott. Randy Groom, President of Beechcraft Business, gave a most interesting talk on the company and its history. It was most gratifying to have several Beech people from the days of the Duke production in attendance.

Saturday morning began with Duke Flyers Association's annual meeting, where Earle Olson was elected President with all other officers re-elected. Treasurer's report indicated slightly over \$21,000 in the bank with no debts. A suggestion was made by Dane Scag to use some of the surplus to acquire more standby parts. All agreed. Total membership is 315 with several prospects at the meeting, who have since joined.

After the short annual meeting, the following presentations were made:

Ron Knudsen (Willowbrook Air Associates) 303-790-0880

Price has been affected by the lifter cam problem. When resolved, price will increase a great deal. The total twin market is slow. There are over 370 Dukes still in existence.

Bill Passey (Passey Bond Insurance) 480-969-2291

Several insurance carriers have left the market, such as AIG and W. Brown. US Specialty is taking over with USAIG (high priced). Companies now require annual training and most policies have a \$1,000,000 limit.

George McCrillis (Oilamatic) 303-777-0200

When the airplane is idle, oil drains from the oil filter and the lifters under compression resulting in high impact on lifter surface when starting. The average Duke flies 130 hours a year leaving 8600 hours of time for oil to drain off the engine. Pre-oiling will fill filter and lifters prior to start. Several members substantiated by stating it takes a minute and a half to build up to 50 lbs. when idle for a week. Operation within 24 hours only requires 35 seconds. Cost of pre-oiler is \$2395.00. Install one at annual when engine is uncovered—time 15 hours.

Andrew Chumney (Firewall Forward) 800-444-0556

They have had good results with center lube cam but Eaton lifters, which are now manufactured in Europe, can on occasion cause problems. FWF feels one of the problems is the short filter, which can go into bypass. Warranty on their overhauls requires the use of a large filter. They are offering 4-year warranty on cam and 2 years or 500 hours on O/H—approximate price \$59,500. They are also offering electronic service and annuals.

Mark Seader (Fast Fix) 970-217-6627

They are now offering 24 hours/7 days a week service in the event of problems. There is a group of selected mechanics to service you nationwide. Also, they have started "Duke Service". He purchased \$2,000,000 value of parts from Beech at an auction. Parts are available through "Fast Fix" or direct to you. Mark is working on the magnesium problem. He hopes to have replacement parts available soon.

Gary Bongard (General Aviation Services) 952-944-2628

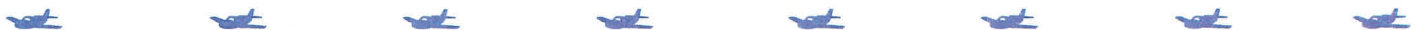
Gary and Jerry Burnham have received PMA (Parts Manufacturing Authority) for their lifter. Next step is to run a 541 engine 150 hours before receiving STC. Price will be \$350.00 each. At TBO they will refurbish for \$100.00

Darwin Conrad (Rocket Engineering) 509-535-4401

Reviewed installation of Pratt and Whitney PT6 turbine engines in Duke. There have been three articles, Plane and Pilot, World Beechcraft, and Twin and Turbine, detailing performance. Price varies from \$790,000 to \$887,000 for conversion. Dana Scag expects his early in 2006.

Comments from the floor:

- Martin Hagensieker reports 100 octane in Europe is \$10.00 per gallon. He is researching the installation of a current diesel engine for the Duke.
- After shut down it takes three days for all the oil to drain down. If the oil is at 7 or 8 same day as shut down, this is okay.
- Several custom overhaulers at Oshkosh do not recommend use of shell 15-50—use Shell 50 or 100.
- A little known FAR requires you to carry VFR charts when filing IFR.
- With winter coming on, when parking outside, always have one blade down vertically so water will not freeze in spinner.



OTHER CUSTOM ENGINE OVER HAULERS:

G and N Aircraft, Inc.
1701 East Main Street
Griffith, IN 46319
800-348-6504

Royal Air
1530 Airport Drive, Hangar 2
Shreveport, LA 71107
318-868-0030



WELCOME NEW MEMBERS:

Joe A. Smith
Tyler, TX

Bryon Templeton
Wheeling, WVA

Hugie DeMoore
Phoenix, AZ

Gary Wolverton
Twin Falls, ID

Andrew Chumney
Loveland, CO

Mark Seader
Fort Collins, CO

Bob Kearn
Hillsborough, CA

Darwin Conrad
Spokane, WA

Richard Goldman
Litchfield Park, AZ



On Saturday, the ladies toured the Wichita Art Museum arranged by our long time Wichita Beechcraft friend, Norma Greever. After a fabulous lunch at the Riverside Restaurant, we left for the Botanical Gardens with a guided tour by the Executive Director, Barbara Chamberlin.