

AS THE PROP TURNS

**EXPERIMENTAL AIRCRAFT ASSOCIATION
CHAPTER 315 NORTH JERSEY SHORE**



EAA CHAPTER 315 ON THE WEB: www.eaa315.org

President:

George Cowling
1152 Deal Road
Wayside, NJ 07712-2506
(732) 493-2485

Vice-President:

Lew Levison
11 Cromwell Lane
Jackson, NJ 08527
(732) 617-9521

Secretary:

Jane Finton
104 Arbor Court
Tinton Falls, NJ 07753
(732) 918-2111
JanFin51@aol.com

Treasurer:

Tom Goeddel
31 McCarter Avenue
Fair Haven, NJ 07704-3408
(732) 842-4387
tgoeddel@comcast.net

Young Eagle's Coordinator:

Frank Fine
3311 Belmar Blvd.
Wall NJ 07719-4616
(732) 681-5286
threefines@juno.com

Newsletter Editor:

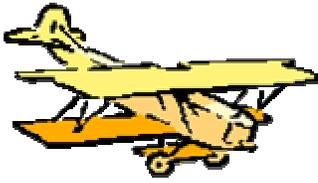
Richard Bielak
2 Bartlett Court
Matawan, NJ 07747
Home: (732) 566-5879
Mobile: (732) 266-4461
richieb@gmail.com

Minutes of the May 5th Meeting

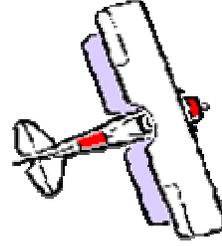
The May 5th, 2008 meeting of EAA Chapter 315 was called to order at 7:40PM by President George Cowling. The minutes of April meeting were accepted as printed in the news letter.

A balance in the treasury of \$2210.96 was reported by Treasurer Tom Goeddel. He reported that all calendars have been sold, and that the banquet turned out well – no deficit





OLD BUSINESS



- Young Eagles Day is set for June 14th. After some discussion it was decided that the rain date would be in the fall. The specific date will be determined later.
- A checklist for the day was created and agreed to by all present.
- After some discussion it was decided that only bottled water and soda will be sold. We will not cook hotdogs etc. in an effort to keep our airplanes clean.
- Set up will begin at 9:00AM, registration will be from 10:00AM to 2:00PM, with flights from 11:00AM to 3:00PM.

Member News

- Eli Lieberman reported that the landing gear on his airplane is off due to a recall by the manufacturer.
- Glenn Stott was absent from the meeting because he was becoming an American citizen.
- Howard Levy has a new cast on his knee and can not drive his car.
- Billy Gibson looks well and his spirit is good. He welcomes company. Jim Holt recently flew Billy Gibson's Warrior.
- Robin Smith is retiring and is moving to Alabama. He will be missed.

Other News

- Twin Pine airport closed.
- Solberg Warbirds Flyin was on 17 and 18th of May.
- Warwick, NY Flyin was on 18th of May

Jack Hamill won the 50/50 in the amount of \$15.

The business meeting adjourned at 8:30PM and was followed by a showing of the film of Chapter 315 Fly-In from 1970s—held at Monmouth Airport—“starring” George Cowling. Lots of familiar faces and aircraft of many types. The film was provided by Frank Fine.

Next meeting will be June 2nd, at 7:30PM at Old Bridge airport.

Secretary Jane Finton



EAA Chapter 315 YOUNG EAGLES FLIGHT RALLY

Learn about aviation!
FREE Airplane Rides for young
people ages 8 - 17!



WHEN: SATURDAY June 14, 2008
WHERE: OLD BRIDGE AIRPORT



Pension Road (Next to Englishtown Raceway)
Englishtown, NJ

Registration 10:00 A.M. to 1:00 P.M.
Flights 11:00 A.M to 3:00 P.M.

For More Information Contact: Frank Fine 732-681-5286
or Lew Levison 908-415-0246 (cell)
Web Site: www.eaa315.org



Young Eagles Checklist for June 2008

- **Publicity**
 - Newspapers: Frank Fine
 - Television: Bob Hartmaier
 - Flyers: Tom Goeddel
 - Word of mouth: All

- **Notify EAA of Class I Event**
 - Insurance: George Cowling
 - Y.E. Forms: on hand and on the website

- **Registration**
 - Signing in: Jane Finton, June Fine
 - Table and chairs: Glenn Stott
 - Canopies: Bob Hartmaier
 - Signs: Glenn's hangar
 - Yellow Caution tape: in hangar
 - Clipboards: June Fine
 - Pens: June Fine

- **Planes and Pilots:**
 - Pilots need to submit photocopy of insurance
 - Pilots: Terry Friedman, Richie Bielak, Bob Hartmaier, Chuck Pitman, Frank DeGenaro, Jack Kurtz, Dick Webb and Art Templeton.

- **Safety:**
 - Barrels for tape: Jay Lazewski
 - Traffic and crowd control: Frank Fine, Scouts, Chris Bielak

- **Refreshments:**
 - Water: George Cowling
 - Soda: on hand in hangar

- **Set up and cleanup:** All!!!

TWENTY YEARS AGO IN SPORT AVIATION

“Wendell’s Hawaiian Odyssey” was the lead story in the June 1988 issue of *Sport Aviation*. Wendell Davenport’s plane was featured on the cover. Wendell had purchased the plane from builder Eugene Wells in Honolulu to use for commuting between Honolulu and his home on Molokai. It was based on the Cvjetkovic CA-65 design, but had been highly modified, including the installation of an O-320 Lycoming engine. The two-place tandem low-wing ship had a sliding bubble canopy, fully cowled engine but retained the retractable main gear of the CA-65. The “Odyssey” part came when Wendell disassembled the plane, had it shipped to Oakland, CA. From there he flew south to Yuma, AZ, across the U.S. to visit Williamsburg and Jamestown in Virginia, and then made his way back to Oshkosh. After visiting the Fly-In Convention he flew to Oakland, disassembled the plane again for shipment, and returned to Hawaii.

The lead report in “Hot Line from Headquarters” introduced the “Pond Racer”, a design by Burt Rutan intended for the Unlimited Racing Class at Reno, and sponsored by Minneapolis industrialist Bob Pond. The twin-engine plane was similar in layout to the P-38, with twin booms and a “pod” in the center for the pilot. However, the “pod” was behind the main wing instead of in front. Of course the structure used Rutan’s proven composite materials throughout. In order to keep frontal area as small as possible the engines were Nissan V-6 units punched out to 3.2 liters and fitted with Garrett turbochargers. Projected numbers were an even 1000 hp at 8000 rpm and 700 ft-lb of torque at 5,500 rpm for each engine. The Pond Racer did indeed fly, but experienced many teething problems during development. During a qualifying race at Reno in 1993 it crashed, killing pilot Rick Brickert.

In a rather long and detailed article Mark Phelps recounted the design and dedication of the Voyager display at the EAA Air Adventure Museum. Another very thorough article by Jack Cox described the events and trophy winners at Sun’ n Fun ’88. One crowd favorite was Hank Palmer’s “Sunshine Clipper” homebuilt bi-plane amphibian that used an aluminum row boat for the hull/fuselage!

Frank Kingston Smith devoted his column space to a description of witnessing a pilot/builder make the first flight upon completion of his aircraft. Dallas Alldredge of Waterloo, IA contributed an article describing how to build a wood four-bladed propeller.

In “Sport Pilot Medicine” Dr. Mohler discussed caffeine and some of the results of over use. In the “Craftsman’s Corner” Leonard Milholland described the handicapped controls that he designed for his friend Harvey Hartman’s N3N Pup ultra light. He accomplished this very simply by installing a control wheel on top of the stick to operate the rudders. You had to make sure you concentrated as he also removed the original rudder pedals so that Harvey’s legs wouldn’t become entangled by mistake. In the “Sportplane Builder” Tony talked about sealing aluminum wing fuel tanks.

Bob Hartmaier
EAA 78889

Pearls of Wisdom
Pearls of Wisdom

**“My luck is so bad, if I bought a cemetery,
people would stop dying.”**

Rodney Dangerfield

Until Next Month --- Fly Safely



AS THE PROP TURNS

Richie Bielak
2 Bartlett Court
Matawan, NJ 07747

E.A.A CHAPTER 315 “As The Prop Turns”

Newsletter of the Monmouth-Ocean County New Jersey Chapter of the
Experimental Aircraft Association—June 2008
Editor: Richie Bielak 732-566-5879

**Next Meeting: June 2nd, 7:30PM
Old Bridge Airport**