

AS THE PROP TURNS

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



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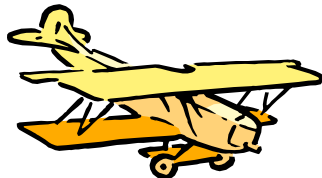
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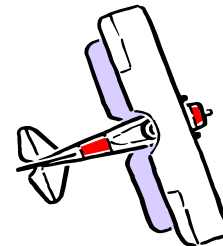
May 2nd, 2005 Meeting Minutes

The May meeting of EAA Chapter 315 was held in chilly Hangar E-10 at the Old Bridge Airport. Vice-President **Dick Augusty** called the meeting to order around 7:30 pm with 12 members present. A motion to accept the meeting notes as published in last month's newsletter.

Our treasurer, **Tom Goeddel** reported by proxy that the chapter has \$2150.64 in the treasury. A motion was made to accept the treasurer's report as presented, seconded and accepted by the members present. It was also noted that he may not be able to be at the upcoming Awards Dinner due to scheduling conflicts at home.



OLD BUSINESS



CHAPTER 315 ANNUAL AWARDS DINNER - Plans were finalized for this year's Awards Dinner which was held Wednesday, May 4th at Woody's Roadhouse, 105 Academy Street, Farmingdale, NJ. The fun

started at 7:30 pm.

We had a room to ourselves and pretty nearly filled it. Dinner was an excellent buffet featuring Seafood Fra Diavolo, Chicken Francaise, Sausage and Peppers plus Chicken and Broccoli Scampi. A salad bar was included for starters as were coffee, tea, soda and a dessert - one's choice of rice pudding or chocolate mousse!!

Our club president, **Glenn Stott**, gave a presentation about his experience during a North American fly-over in a Snowbird.....along with a story about how flying and video-taping was finally allowed in a Snowbird aircraft. The Annual EAA Chapter 315 Service Awards were presented to the hard-working leadership team of your chapter.

Several EAA Chapter members brought their spouses and friends. Because of the efforts of promoting the dinner by **Lew Levison** and **George Cowling** who called all our current members to remind them of the dinner in conjunction with the publication of this month's newsletter we had 42 people in attendance including an "unofficial event photographer" who took pix - see end of the newsletter for highlights.

FLIGHT NIGHT AT THE MONMOUTH COUNTY FAIR - There was no more new news about our Chapter participating at "Flight Night" at the county fair. Due to AirVenture/Oshkosh being held that same week, many of our members will be away. Previously **Eli Liebermann** had said that he may be able to help out that night. More discussion to be held at the June meeting.

UPDATE ON BILLY GIBSON - **Dick Webb** mentioned that he had visited **Billy Gibson** the previous Wednesday. He is still at Care One in Wall Township, an extended care facility but has changed rooms and is now in room 122. Care One is located at the intersection of Highway 138 and New Bedford Road. Visitors are always welcome.....drop by and pay him a visit.

LAKWOOD AIRPORT COMMITTEE MEETING - **Frank Fine** reported that there was to be a meeting on Thursday May 5th at the Lakewood Township Hall at 7:30 pm to discuss the airport. He suggested that we have in attendance as many interested people as possible to lend support. There should be more news from this meeting.....

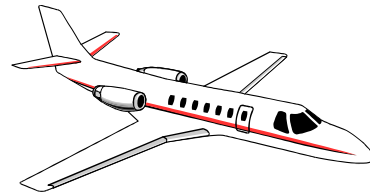
SUN 'N FUN REPORT - **Lew Levison** reported that there seemed to be a lower attendance this year. There were no "star performers" at the air show - perhaps one of the reasons for the seeming lower attendance. There were approximately 4000 aircraft which is about 1% lower than last year. Jimmy Buffet and Sun 'N Fun tied up an agreement for future events. The grounds were clean as in the past. No WWII planes were seen. All in all, the week was favored with good weather, nice people and plenty of airplanes. The only negative seen was an increased consumption of alcohol by some attending.

OSHKOSH / AIRVENTURE ATTENDANCE - There are specials offered to 2005's AirVenture. Check with your favorite airline to see if they are offering a discount. In a previous meeting **Mario Escovar** and **Bill Fennelly** mentioned that they would be attending AirVenture this year and were looking for riders/partners to the event. They said that rooms at the University of Wisconsin nearby were \$200 for a room with 2 bunk beds in it for the week. Perhaps there are others who will be attending also. **Dick Augusty** has placed a link on our Chapter's web site to help you list your desires for a travel companion or accommodations.....check it out @ www.eaa315.org. Perhaps you'll find just what you're looking for!!

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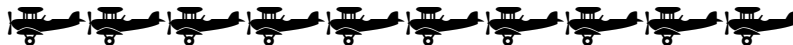
NEW BUSINESS



YOUNG EAGLES EVENT - Our event, scheduled for Saturday, June 11th (rain date of Sunday, June 12th) is into the final planning stage. **Frank Fine** brought our Young Eagle Event Checklist to the meeting and the membership present began to “fill in the blanks” with volunteers. Minor changes to the following will be made as needed at the June meeting: **Glenn Stott** to get the insurance certificate for the event; Young Eagle Certificates were located in the meeting hangar but there were doubts about there being enough - more will be ordered; **Paul Bilodeau** has received more Gleim “Learn To Fly” booklets and Sporty’s 172 posters to hand out to the new Young Eagles; publicity by **Frank Fine** and **Bob Hartmaier**; update of the web site to reflect this event by **Dick Augusty**; canopies to be brought by **Bob Hartmaier** and **Glenn Stott**; tables and some chairs will be furnished by **Frank Digennaro**; garbage cans and liners taken care of by **Bob Hartmaier**; pilots volunteering for the day - **Dick Webb**, **Jack Kurtz**, **Frank DiGennaro**, **someone to fly the cruiser**, **Mark ???? (sorry - bad handwriting in the cold hangar)**; **Frank Fine** will check pilot EAA numbers; coolers and ice to be brought by **Bob Hartmaier**; **Dick Augusty** will secure a “Donations” box for this event as well as future events; a hand-held radio and cinder blocks are to be brought by **Dick Webb**; hot dogs will be donated again this year and **Lew Levison** will pick them up as well as buns, new condiments, water and soda; cooking will be done by **Glenn Stott’s** wife; yellow tape to be picked up by Jane Finton; registration will be handled by Frank and June Fine and **Jane Finton**; **Tom Goeddel** was to have ordered a new EAA Chapter Banner - will check to see if this has been done, else we’ll use the old one.

Remaining items: wing-walkers, crowd control, verification of the NJ State Police Helicopter and officer to showcase it; barbecue and gas - we may need to get a new tank and convert our existing barbecue(s) before the event as we can no longer fill the old-style tanks. Hot dogs and cold drinks will be served on a donation basis as was done last year. Your newsletter editor mentioned a source for less expensive hats and T-shirts that we could consider for future Young Eagles events.

MINI-YOUNG EAGLES DAY - **Lew Levison** was asked by a co-worker if he could host a small number of Boy Scouts prior to the regular Young Eagle’s Day planned by our chapter. June 4th is the appointed day and he’ll get the airport manager’s permission and has a couple of able-bodied pilots to help him out on that day.



MISCELLANEOUS



- Thanks to **Frank Fine** for securing the plaque for this year’s EAA Chapter 315 aircraft completion to be presented Claudio Tonnini at the Awards Dinner on Wednesday, May 4th.
- A reminder about our EAA Chapter 315 web site - it now resides at www.eaa315.org. Please send articles/pictures to our webmaster **Dick Augusty** at eea315@comcast.net. Got something you wish to sell?? A new section, “For Sale / Wanted” is available for our

use.....send Dick any items with pictures (in good taste) that you wish to list at the site.

- This month's 50/50 was postponed due to there being no tickets for the drawing.....everyone is required to buy twice as many tickets at the June meeting !!
- A motion to adjourn was made, seconded and the meeting was adjourned at 9:10 pm.



EVENTS - - EVENTS - - EVENTS - - EVENTS



EAA CHAPTER 891 FLY-IN: June 4th and 5th (Saturday and Sunday) between the hours of 9:00 AM and 3:00PM at Sussex Airport (FWN) Trophies will be awarded at this 2 -day event. For more info. Visit eaa891.org or call Robert Hewitt at 973-725-1210.

EAA CHAPTER 315 - YOUNG EAGLES DAY: Saturday, June 11th. This event will be held at Old Bridge Airport and is in conjunction with National Young Eagles Day. Registration will be held from 10 am to 3 pm and flying from 11 am to 3 pm. Questions to **Frank Fine** at 732-681-5286 or by email at threefines@juno.com

EAA CHAPTER 240 PANCAKE BREAKFAST FLY-IN/DRIVE-IN: June 12th, 8 AM to 12 PM at New Garden Airport (N57), Toughkenamon, PA. Paved runway with parallel grass strip and beautiful hangar-clubhouse on a hill with a 270 degree view of the airport and Chester County countryside. For more information please visit www.eaa240.org or contact Chapter 240 President, John Leslie at 302-368-5710.

GOLDEN AGE AIR MUSEUM - BIG BAND CONCERT & FLIGHT DEMONSTRATIONS: June 18th at Grimes Airfield, Bethel, PA. Big Band Era favorites featuring the "Big Lebanon Swing Band". Antique aircraft flights. Biplane rides available. Gates open at 4 pm. Fly-Bys start at 5 pm. Concert begins at 7 pm. Field open. No fuel available. Transients must be off by dusk. Members \$7. Non-members \$8. Children 15 and under \$5. Information: Golden Age Air Museum, Grimes Airfield, 371 Airport Road, Bethel, PA 19507. Telephone: 717.933.9566 or on the web at www.GoldenAgeAir.org or by email at goldage@voicenet.com

EAA CHAPTER 130 ANNUAL FLY-IN: July 9 from 9:00 am to 4:00 pm at Danbury Airport (DXR). Planes, Food and Fun!! \$50.00 awarded to the pilot that flies the longest distance to attend. \$100.00 drawing at 2:00 pm - all pilots that fly-in and register are eligible. All PICs receive a free sandwich and drink for lunch. DXR is walking distance from shopping for the ladies attending!! Rain Date: Sunday, July 10th. For more information, call Alan at 203-746-2248 or on the web at www.eaa130.org for updated information.

GOLDEN AGE AIR MUSEUM - SUMMER FLY-IN: July 9 &10 at Grimes Airfield, Bethel, PA. Airport open. Biplane rides available. Breakfast, lunch and refreshments available. Overnight camping/showers available to members and participants who fly in. Saturday night dinner for campers. Overnight aircraft must be tied down – bring your own tie-downs. No fuel available. All flying ends at dusk. Members free. Non-members \$5. Children 15 and under free. Info: Golden Age Air Museum, Grimes Airfield, 371 Airport Road, Bethel, PA 19507. Telephone: 717.933.9566 or on the web at www.GoldenAgeAir.org or by email at goldage@voicenet.com

EAA AIRVENTURE: July 25 - 31 (Monday through Sunday) at Wittman Regional Airport (OSH). For more information please contact Dick Knapinski at 920-427-4800, or you may send email to: webmaster@eaa.org or visit the EAA AirVenture web site: www.airventure.org

EAA CHAPTER 240 PANCAKE BREAKFAST FLY-IN/DRIVE-IN: July 23rd, 8 AM to 12 PM at New Garden Airport (N57), Toughkenamon, PA. Paved runway with parallel grass strip and beautiful hangar-clubhouse on a hill with a 270 degree view of the airport and Chester County countryside. For more info. visit www.eaa240.org or contact Chapter 240 President, John Leslie at 302-368-5710.

2ND ANNUAL BATTLESHIP NEW JERSEY AVIATION DAY: August 6th on the waterfront at Camden, NJ. Admission includes air show. For more info. visit www.schultzairshows.com.

GOLDEN AGE AIR MUSEUM - GOLDEN AGE FLYING CIRCUS AIR SHOW: August 20th (rain date is August 21st) at Grimes Airfield, Bethel, PA. Airport closed. Fly-in traffic PPR only due to limited space. Call museum for a reservation if you would like to fly in (helps to fly in with an antique/classic aircraft!). Arrive by noon with a pre-1935 vehicle and get free admission. Barnstorming air show begins at 2 pm. Lunch and refreshments available. No fuel available. Members \$3. Non-members \$6. Children \$3. Information: Golden Age Air Museum, Grimes Airfield, 371 Airport Road, Bethel, PA 19507. Telephone: 717.933.9566 or on the web at www.GoldenAgeAir.org or by email at goldage@voicenet.com

EAA CHAPTER 240 PANCAKE BREAKFAST FLY-IN/DRIVE-IN & YOUNG EAGLES RALLY: September 10th, 8 AM to 12 PM (Young Eagles - 9 AM to 12:00 PM), New Garden Airport (N57), Toughkenamon, PA. Paved runway with parallel grass strip and beautiful hangar-clubhouse with a 270 degree view of the airport and Chester County countryside. For more information please visit www.eaa240.org or contact Chapter 240 President, John Leslie at 302-368-5710.

GOLDEN AGE AIR MUSEUM - FALL FLY-IN: September 24th & 25th. Airport open. Biplane rides available. Breakfast, lunch and refreshments available. Overnight camping/showers available to members and participants who fly in. Saturday night dinner for campers. Overnight aircraft must be tied down – bring your own tie-downs. No fuel available. All flying ends at dusk. Members free. Non-members \$5. Children 15 and under free. Information: Golden Age Air Museum, Grimes Airfield, 371 Airport Road, Bethel, PA 19507. Telephone: 717.933.9566 or on the web at www.GoldenAgeAir.org or by email at goldage@voicenet.com

GOLDEN AGE AIR MUSEUM - BARNSTORMER DAY: October 22nd (rain date October 23rd). Displays of antique aircraft and automobiles. Aircraft fly-bys. Biplane rides available. Airport open. No fuel available. Lunch and refreshments available. Transients must be off by dusk. Members free. Non-members \$5. Children twelve and under \$3. Under six free. Information: Golden Age Air Museum, Grimes Airfield, 371 Airport Road, Bethel, PA 19507. Telephone: 717.933.9566 or on the web at www.GoldenAgeAir.org or by email at goldage@voicenet.com



NEXT CHAPTER MEETING: 7:30 PM - Monday, June 6th at
Old Bridge Airport in the Airport Office Meeting Room.



TWENTY YEARS AGO IN SPORT AVIATION

A Marquart MA5 "Charger" built by Remo Galeazzi of Petaluma, CA was featured on the cover of the June 1985 issue of Sport Aviation. Remo and Jim Smith bought plans and materials at the same time and Jim helped Remo learn all the skills needed to build an airplane. Jim finished his first, and went on to win many awards, including Grand Champion in 1982. Remo reported a 125mph cruise speed with the Lycoming O-320 set at 2450 rpm and a stall speed of around 45mph.

Jack Cox also contributed an article on the Jerry Gruber's Glasair that won the Grand Champion Award at Sun 'N Fun in 1985. Jerry had previously built a Rutan Long-EZ, but he decided that he wanted a side-by-side plane, and he wanted to challenge himself to do an even better job of building than he did with the EZ. So he sold the EZ and ordered a Glasair RG kit. He stuck pretty much to the plans except for winglets that he added to increase lateral stability when flying on instruments. The winglets were designed for him by fellow EAA Chapter member John Roncz using a desk top computer program. As it turned out the winglets did indeed vastly improve the stability in the Glasair. Although most builders are satisfied with the gel coat finish that comes on the parts from the factory, Jerry was not, so he spent a month filling and sanding before applying a white with blue trim Imron finish. Jerry reported a TAS of 230 mph at 75% power from the Lycoming IO-320.

The ever busy Jack Cox also filled up 17 pages with his thoughts on the 1985 Sun 'N Fun event. He reported that the majority of newly completed projects were now composites of one type or another, and that the Glasair was becoming the airframe of choice for those who wanted to produce an all-out super custom homebuilt. A new design that made it's appearance was the Sparrow Hawk, a twin-boom pusher ultralight powered by a 50 hp Rotax 503 engine. Boeing engineer Chuck Herbst designed the neat little ship for Carl Wimmer and Bill Lloyd of Vancouver, B.C. The plane was designed so that it could also use Advanced Engine Designs' Subaru conversion or a 4-cylcle engine in development by Rotax. He was also noted that ultralights were evolving in complexity and comfort to the point that they were more correctly termed lightplanes.



Morton Lester of Martinsburg, VA submitted two interesting photos of himself and his father. The first was taken on the occasion of his first solo in a J-3 Cub in 1944 at the age of 10. He had ridden to the airport on his bike, and in the photo he is seated on the bike and his father is standing behind him next to the plane. In the second photo they recreated the scene 41 years later with a different bike and a different J-3!

Dick Cavin visited the shop of propeller builder Howard Sinquefield of Greenville, TX and described for us how a wood propeller is constructed by following Howard through the entire process.

In the "Cockpit Classroom" Harold Holmes discussed spins. In his "Sport Pilot Medicine" column Dr. Stan Mohler answered any and all questions that you might have concerning cholesterol. In the "Craftsman's Corner" Ben Owen talked about the need for builders to gather as much information as possible about their engine and it's installation. In the "The Sportplane Builder" Tony discussed the proper installation of aircraft hardware.

Bob Hartmaier
EAA 78889

AS THE PROP TURNS



Until Next Month ... Fly Safely



AS THE PROP TURNS

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**Next Meeting: June 6th @ 7:30 pm
Old Bridge Airport,
Airport Office Meeting Room**