



Empennage

July Activity

Arlington Fly In

July 9-13

EAA Chapter 818 Mission Statement

EAA Chapter 818 is committed to honoring the knowledge, skills and experience of its members through regularly scheduled meetings where individual and collective knowledge is shared and where project support and skill development are offered. EAA Chapter 818 is committed to encouraging our youth in their pursuit and joy of aviation.

From the Leadership

Greetings Chapter 818 Members, Guests and Friends

July 5, Saturday Chapter 818 members will have their annual fencing party at Arlington. The day will start off with breakfast at the Denny's Restaurant, I-5 exit 206, at 0700 (7 a.m.). Take I-5 to Exit 208, the State Highway 530 exit and go east toward Arlington. The restaurant is on the south side of the highway .2 of a mile from the freeway.

If you are not an early riser the fencing party will start at about 0800 at the Arlington Airport Ultralight Facility on the northwest corner of the airport. Just look for some pickups with trailers covered with steel fence posts and orange plastic fencing. There will be a bunch of guys trying to hand some Armstrong Fence Post Drivers to someone else. That'll be us. Lunch is usually served around noon and the fencing party concludes about mid-afternoon.

July 9 –13 Chapter 818 will participate in the Arlington Fly In conducting the Fly Mart. Volunteers are always needed to check in parts brought in for sale, to monitor the sales area and to conduct the accounting of sales and selling of items. The Fly Mart opens at 0900 (9 a.m.) each morning and closes at 1700 (5 p.m.) each afternoon except Sunday when it closes at 1200 (noon). All of the opportunities to participate have not been taken so stop by and lend a hand if you can. If you can't lend a hand don't be a stranger; stop by and say hello.

Your Friendly Leaders

Minutes of 13 JUN 08

EAA Chapter 818 General Meeting

Rich Klinnert, President, called the meeting to order at 10:05 AM.

1. We had a little glitch in the On Time Drawing, because Stu forgot the tickets. Thanks to some fast thinking by Kathy Mischke, we had the drawing anyway. Rich Oliver has donated a lot of prizes recently, so we actually had three winners. Jack Mears won a bobble head doll; Charlie Walker won an airbrush; Hans Hurludd won a bottle of Luster.

2. Minutes of the 12 APR 08 General Meeting were accepted as written.

3. Treasurer, Doug Fowler, was absent, but his report (attached) was presented, and accepted. Summarizing: Checking Balance = \$413.43. Savings Balance = \$5,123.92. Petty Cash Balance = \$86.89. Total = \$5,626.24.

4. Among the visitors and newcomers were:

5. Bob Scheafer of Mt. Vernon: RV-10.

Julie Hubner

George XXXX

Steve Sorby: Cessna Skymaster Conroy conversion to 600 HP Garrett turbine.

Hans Hurludd: Glider from mid-60s plans.

Business:

5. Julie Hubner announced Skagit Airport Educational Day 9 AUG 08 (Sat.). There will be:

Seminars and workshops for pilots from the general Skagit area

Rick Luke- Resident Examiner

Julie Hubner- New Wings Program

WAAS Approaches

Thunder Mustang on view

Fuel management

Chap. 818 workshops???

Contact via E-mail: jhubner@startouch.net

6. Jack Mears had four announcements:

Concrete work party on the following Saturday

Walter Widgeon's Bushby Mustang (single place) is for sale.

\$5K DOT grant for security cameras at Concrete

\$45K grant for runway sealing and striping at Concrete. The project starts 4 AUG 08 and requires a three day closure.

Cheers! to Jack, who helped bring in both these grants.

7. Rich Klinnert confirmed the 5 JUL 08 Fencing Party at Arlington. Meet at 7:00 at Denny's for breakfast.

8. Jack brought in the new embroidered hats, which are selling like hotcakes for \$13 (or is it \$15?).

9. Our new spray painting kit came without a cleaning kit. So Dale Hadley got approval and bought a cleaning kit. Now we're really ready to go (and no excuses for returning the equipment less than squeaky clean!)

10. There's interest in buying for the Chapter a Parker Beading Tool for around \$350. That's the handy gadget that raises a ridge on the OD, which, along with a clamp, holds the hose on the tubing. The Board is taking it under advisement.

11. John Ireton displayed his precision tube-flaring tool with clutch, which he is willing to lend (360-293-5623).

12. Don Hall (V. Pres.) had several comments and announcements:

He's started using the Stewart Products with positive results.

He's a Flight Advisor and Tech Counselor and is available to help.

The Rans S-19 kit is going together good. He's about finished the vertical stabilizer and rudder.

Anacortes Fly-In 10:00 AM 28 JUN 08. Mike Freeman will have free hamburgers. 4-5

Chap. 818 aircraft will be on hand including Harry's Zodiac 601-XL, David's BD-5, and Don's Rans S-6.

Don suggested we send a Chapter 818 hat to the last two speakers.

13. Ross Mordhorst reported for the newsletter. E-Mails to Brannon, Brodt, Franzen, and Jasper are not getting through. Get together with Ross to sort it out.

14. It was mentioned that this is the first anniversary of Dave Campbell's passing, and that his wife, Pat, is in hospital. Also, Jim Phelps is in for hip surgery.

15. Lyle Mooney, Chapter 818 Librarian, says no change this month, but he can get what we want (within reason).

16. Lynden EAA Fly-In 4th Saturday of August.
17. Picnicking on Decatur Island 3rd Saturday of August.
18. Fly-Mart:

Rich will get yellow tags to members, so we can save time before the sale.

Fly-Mart has "moved inland". Still working on traffic flow.

Dave mentioned new commission rates: 20% for less than \$500, 10% for items over \$500 (the 10% applies to the value above \$500, still 20% for the first \$500).

Ross mentioned Admin. wants customers to buy wrist-bands before passing through the Fly-Mart tent. This puts Chap. 818 in the awkward position of traffic cop and also makes it hard for customers who only want to drop off something at the sale. Still working on ironing this out.

19. Theron Wright has Bobcat plans and fuselage he will sell for the unreasonable price of \$0. Contact him before he comes to his senses.

Program:

20. Tom Lane brought in an 80" dia. x 53" pitch wooden prop and told us how he had built it. He made it sound easy, but I'm sure it wasn't. Briefly, it is made of select old growth doug-fir. He laminated it together with epoxy glue and roughed it out with a small chainsaw. He shaped and sanded for about two weeks and encapsulated the finished product in fiberglass resin. It is destined to go on a 3/1 reduction unit on a STOL-King he is building. Thanks for the talk Tom.

Project Reports:

21. Stu Ashley touched briefly on his trip to England to view the Gemini 100 three cylinder, six piston diesel that was scheduled to run in April. This is a 100 HP engine that weighs 166# including starter and alternator. So the trip was scheduled for May with non-refundable tickets. As it turned out the engine start-up slipped, but the trip didn't. The folks there seem qualified to complete this project. The hold up was caused by a couple of suppliers. More on this after I see the engine running on dyno.

22. Bob Savage is working on his RV-7A cowling.

23. Bud Swanson has finished his Tiger Moth with Jabiru 3300 engine. It took three years to build and first flight was in Lynden. It's painted yellow and still has some cooling problems to work out.

24. Dick Manning announced his son has just completed a "plans-built project". He's the Chief Engineer for the Mars Phoenix. More data is available on the Jet Propulsion Lab website.

25. Jack Mears announced that Mike Crider is starting up the Pietenpol project again at Concrete H.S.

26. Guenther Schmidt brought in a full scale drawing of the famous "Flying Flea", taped it to the window, and discussed it briefly. Charlie Walker mentioned there is a completed Flying Flea (not flying) on Lopez Island owned by Stewart Marshall.

27. The Meeting was closed at 11:57 AM.

Minutes of 13 JUN 08

EAA Chapter 818 Board Meeting

1. The meeting was called to order at 12:09 PM by Rich Klinnert, President.

Business:

2. Ross Mordhorst suggested it would be appropriate to provide a plaque upon which to record Life Members. This was discussed and passed unanimously by the Board.

3. Ross also discussed increasing the Newsletter capacity to handle more data and more members logging on in the same timeframe. The Board voted unanimously to authorize Ross to spend up to \$20/month on improved service, either from the existing firm, or another provider.

4. Ross, Bob Savage, and Doug Fowler mentioned and discussed the fact that Arlington has not cashed the two checks for "tiles". The Board decided unanimously to cancel these two checks.

5. Stu Ashley to review Bylaws and make suggestions.

6. Tom Lane mentioned the program for designing props is on the EAA Website.

7. Jim Phelps, Webmaster, led a long discussion of websites.

8. Another discussion on how to handle price reductions for the Fly Mart. Decision was to have the seller note the new price on the ticket and initial.

9. Dave Mischke checked with EAA and it's OK to have our Chapter *!* banner at Fly Mart and to recruit members.

10. The meeting was closed at 12:40 PM.

Thus sprecht Stu the 818 Quill Wielder and Zenith Constructor

ROSS ON:

Anacortes Fly In. Saturday, June 28 found Chapter 818 members representing the EAA at this biennial event. Jack Mears brought the chapter banners, a portable table, folding chairs and a collapsible sun shade. Dave and Kathy Mischke brought the BD-5. Harry Watkins brought his Zenith. VP Don Hall brought their RANS Coyote, but left wife Sharon home to drive rivets in the RANS S-19 they have started building.



Above note the shine Harry has rubbed on the Zenith. The BE-5 looks hyper just sitting there and the chapter representatives look cool enjoying the shade and good company.

Also seen were Lyle Mooney, Marlin Israel, Bob and Judy Savage, Bill Brown, Alan and Carol Fabric (past 818 members-Carol was one of the first chapter newsletter editors), John Ireton, Larry Mitchell. My wife, Margaret accompanied me in enjoying the beautiful weather on the motorcycle and the great company at the airport. If you were there and I missed you, sorry about that.

Attendance was observed to be down from the last Anacortes Fly In, perhaps due to the effect of high gas prices. Several LSA, Experimental and commercial airplanes were on display; everything from a privately owned military jet trainer, to one of Uncle Sam's own H-60 helicopters from N.A.S. Whidbey to a privately owned self propelled artillery cannon.

Tom Lanes STOL KING. Recall last month's coverage of Tom's bird? Well here are pictures of a completed bird and what the King is modeled after as seen at Sun n' Fun and Fantasy of Flight:



You can see that there are a number of other interesting things to look at around the Feisler Storch located in Kermit Weeks Fantasy of Flight hangar.

Fantasy of Flight: This impressive display greets you as you enter the Fantasy of Flight grounds, and is appropriate as we approach the 4th of July.



Skagit Airport Educational Day:

EMT® Safety Seminars with Rich Stowell 2006 National Flight Instructor of the Year

at Skagit Regional Airport

10.00 am, Saturday, 9 August 2008

Emergency Maneuver Training

Controlling Your Airplane During a Crisis

Review the differences between spirals, stalls, and spins. Learn the keys to maximizing the probability of surviving a forced landing, coping with control failures, as well as the critical sequence of events needed to recover from unusual attitudes.



11.00 am, Saturday, 9 August 2008

LANDINGS — The Good, the Bad, and the Ugly

How come everyone sees it when you make a bad landing, but no one is around to see the good ones? Discuss this paradox as well as elements and techniques you can use to make better landings. Review procedures designed to tighten up the traffic pattern. Rich will describe some of the most memorable of his 20,000+ landings.

Seminars will take place in the 4th hangar west of the Port of Skagit Building

**These seminars are part of an educational day
TAFs – Totally Aviation Facts, Fun and Friendship**

Contact Julie Hubner (360) 757 7757 or email jhubner@corporateaircenter.com
for more information