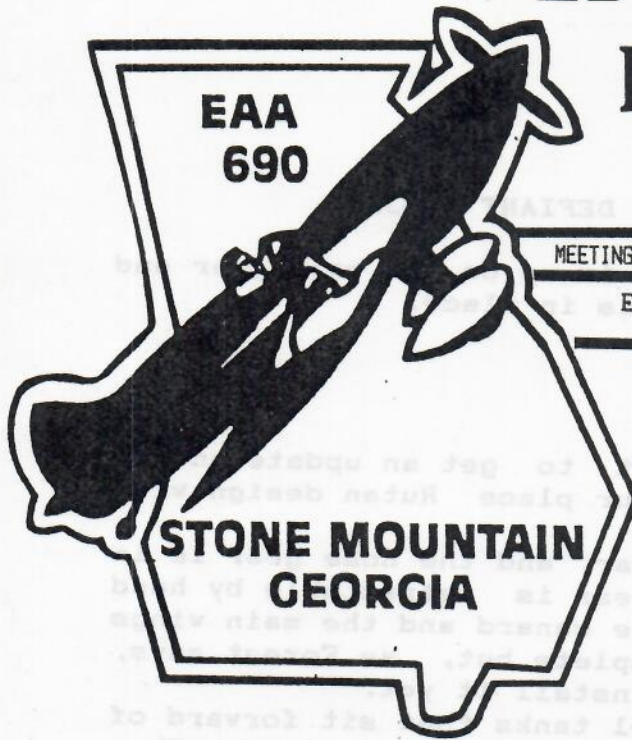


FEBRUARY 1987

EAA CHAPTER-690 NAV-COM



MEETINGS 2ND FRIDAY EACH MONTH AT STONE MOUNTAIN AIRPORT - 8:00PM

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Chapter Designees

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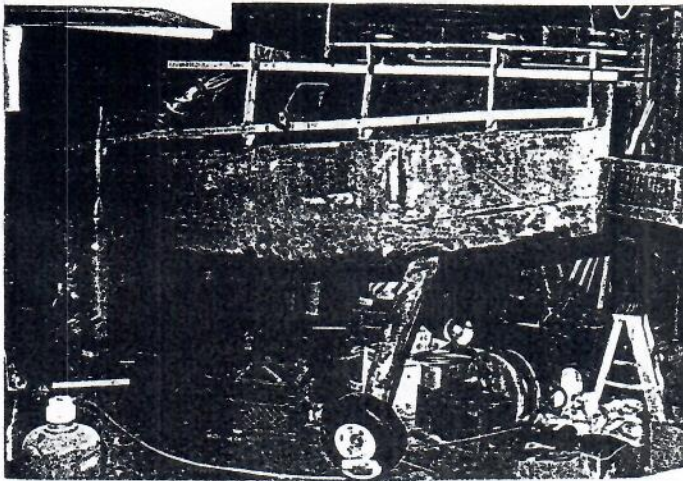
EAA CHAPTER-690 NAV-COM

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TO:

Mr. Duane Huff
383 Bethesda Church Rd.
Lawrenceville GA 30245



FOREST'S DEFIANT PROJECT

Fuselage is up on the main gear and the top is in place.

I recently visited with Forest to get an update on his project, the Defiant. This is the four place Rutan design with in-line twin engines.

The fuselage is on the main gear, and the nose gear is in and in working condition. The nose gear is retractable by hand from a center located lever. Both the canard and the main wings are finished, the cabin cowl is complete but, as Forest says, "due to a low basement roof he can't install it yet."

The next step is to build the fuel tanks that sit forward of the wings in a triangle between the wings and the fuselage. They will have a fifty gallon capacity. Seems like a lot until you remember that this is a twin engine plane! Since the fuel tanks will use the side of the fuselage as part of the tank the fuel gauge is nothing more than a slot in the fuselage wall that is transparent. The pilot will have to look past the back seat to see how much fuel is in the tanks but there will be no question about the gauges working.

The specs. call for a 1200 pound weight limit which sounds like plenty. He hasn't made a firm decision on engines yet and still has time to decide.

Forest and Sylvia have built almost every part from scratch and while there is still a lot to do it looks like they are on the last half of the project. I'll try to visit the "Defiant Hanger" later and keep you updated on the progress.

Charlie

RESULTS OF FLY-OUT POLL

A poll was taken at the Jan. 9th meeting to determine the wishes of the membership in relation to plans for 87'. The poll results from the 27 responses indicate the following:

- (1.) Over half thought we should plan four outings this year.
- (2.) The most popular destinations were: Chilhowee, Tn.; Callaway Gardens; Tullahoma, Tn.; and Dahlonega, Ga.
- (3.) 21 members indicated that they had access to airplanes. This is a sign that the chapter is really healthy and active.

*As a result of this poll, the following schedule of flyout socials is proposed: April 18 Callaway Gardens ; June 13 Chilhowee Tn. ; September 26 Tullahoma, Tn. ; November 7 Dahlonega, Ga.

More information at Feb. Meeting or call Bob Barton (938-7271)

Bob

LAWRENCEVILLE EVENT

Harold Stalcup has started to work on the May event. Mac and Donna Forbes are going to manager the hotdog and cold drink concession and Earl Evans has accepted the job of aircraft ground control. The people with the T-shirts and souvenirs are tentative for the big day. Tom Ferraro and Henry Warner have ads running in Sport Aviation, AOPA Magazine, Kit Plane Magazine and Plane & Pilot Magazine. Later in February the committee is planning an initial meeting at the Airport to start with on layout for the event.

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SECRETARY'S REPORT OF JANUARY 1987 MEETING

The meeting was called to order by John Popps, and started with the usual round of introductions, each person present stating their name and interest in aviation. Frank Wilcox reported a balance of \$1,108.08 as of December 31, 1986. The secretary's report of the Dec. meeting and dinner was approved as published in the Jan. NavCom.

The first National Publicity for the May 9, '87 fly-in has appeared in the Feb. issue of Plane and Pilot.

The business meeting was postponed so our program could be presented. Mr. Ernie Kennemore, an instrument shop owner-operator gave an illustrated talk on instruments; primarily vacuum systems. His talk was well received and interesting. After a fifteen minute break the business meeting was resumed.

Vice-President John Henderson (and chairman of the awards committee), presented a well earned trophy to Charles Sego, Editor of NavCom. Charlie was unable to attend the December dinner meeting.

Harold Stalcup, chairman of the Airfair Committee presented a preliminary report on the preparations. Volunteers will be needed for many tasks. Forms were passed out to all present so we might fill out what we will or can do.

Publicity is being handled by Tom Ferraro and Henry Warner.

The new membership directory will be made up after the February meeting hopefully to be ready by the March meeting. Applications for the post of Technical counselor (old Designee designation) have been mailed to EAA hdqtrs. for Tom Ferraro and Ed Booth.

The February meeting will be video and radio tapes of the voyager flight.

There were 38 members and guests present. The meeting was adjourned at 10 pm.

Respectfully submitted,

Roy Stoutenburg
Secretary

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HAROLD CHALLENGES AGAIN !!

Our illustrious Harold Stalcup has challenged all those with a new recipe for chili and all the rest of the Chapter to a Chili Cook-off and general get together at his house in Mid-March. More on this at the February meeting.

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IT'S TIME AGAIN TO PUT A PUSH ON FOR MEMBERS LETS ALL PROMOTE OUR CHAPTER, INVITE SOMEONE TO THE MEETINGS.

PROGRAM PRESENTATION

FEBRUARY: Voyager films and audio tapes presentation by Joel Levine. These are tapes that Joel made during the flight. Promises to be very interesting.

MARCH: If you have any suggestions for a topic meeting call John Henderson.

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SWAP SHOP

Items for sale. send description of items you have for sale or trade for publication in next news letter.

AIRPLANES FOR SALE

(1.) 1942 Aeronca Chief, disassembled, needs recovering, basic instruments, Continental A65 engine. This is a Rebuilders SPECIAL!! \$2,500 .Call John Lindstrom 923-0066.

(2.) Mono-Fly - 90% complete needs covering, control hook-up, and add. engine. \$1,500.00, Contact Matt Willprecht (921-2332)

(3.) FP 303 - Fisher Ultralight 20hrs TT landing gear damaged- easy repair Rotax 277 Gear reduc. \$2,900 Frank Flessel (761-8667)

(4.) GLASAIR TD, 28 TTAF&E, 150 HP, Loran, glideslope, 2 Navs, 2 Coms, transponder, full nite lights and IFR. Walnut burl instrument panel. \$40,000 or best offer, trade, owner will finance with \$10,000 down. Call Gerald Collins (288-7090 or 921-2955)

CHAPTER TOOLS AND SUPPLIES

All tools and VHS tapes listed below are for use (FREE) by chapter members and are available from Frank Wilcox.

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- (1) Nicopress/cable cutter
- (2) Tensiometer 1/8 & 3/32" cable.
- (3) Magneto timing light
- (4) Cylinder base wrenches
- (5) Tubing flaring tool
- (6) Tubing bending tool
- (7) Spring type tube bender
- (8) Compression tester
- (9) Ring compression set
- (10) Spark plug cleaner set
- (11) High tension cable tester

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EAA Educational Tapes (VHS)

- (1) Welding
- (2) Woodworking
- (3) Composite construction
- (4) Prescott Pusher Demo
- (5) Prescott Pusher Elevator & Trim construction
- (6) Flying over water, Wake turbulence, Winter flying, T.O. & Landing, Basic radio procedure; and Start Up.

EVENTS // FLY-INS

MARCH 15--21 Sun'n Fun Fly-in, Lakeland, Fla. For more info. call 813-644-2431 between 9:00 a.m. and 4:00 p.m. Monday through Friday.

May 9-- Chapter 690 Fly-in event at Lawrenceville Airport. Call Harold Stalcup for more info.

JULY 31--AUGUST 7, EAA OSHKOSH 87. Wittman Field, Oshkosh, Wisconsin.

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WEAR YOUR NAME BADGE to chapter events. Order now if you don't have a badge.