



NOVEMBER 1988

EAA CHAPTER-690 NAV-COM

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

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EAA CHAPTER-690 NAV-COM

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PRESIDENTS MESSAGE

Pat Epps spun us a tale of high adventure at the October meeting!! What a project - to unfreeze and recover WWII aircraft under 250 feet of ice in Greenland. We will look forward to the outcome of this exciting adventure and hope Pat can come to another meeting to tell us about it.

Ken Sharp, Frank Flessel and Henry Warner are working on a sign for the airport entrance. We passed around a sketch showing the sign design. Looks good! Now all we have to do, is have another erection party and put it up.

Fly out to Dahlonega Chapter 690 plans to fly out to Dahlonega for lunch at the Smith House. Those with flying aircraft will have seats available for those who want to go. Cost approx \$10.00 for a family style meal, \$2.00 for transportation from the field to the Smith House. Date November 12, the Saturday after the Nov 11 chapter meeting.

Our Oct. 22 air fair at Stone Mtn. was great except for the wind. We served

approx 100 breakfasts, 180 hot dogs and about 90 drinks. The high winds made for a smaller crowd than expected. Those that flew in and out had to dance on the rudder because of gusty cross winds. A couple of gusts made us think our stand was going airborne but gravity sucked it back

Jim Crunkleton has about 10 hours flown off on his Skybolt. Go, go, go Jim!

Attached is a registration form for our Dec. 16th Christmas party. The cost will be \$18.00 per person. **NOTE** the new location is Perimeter North Inn at Buford Highway and I-285.

A note of thanks to all who helped at the Oct. air fair. It is the willing hands that make our air fairs successful and fun.

We will immediately begin working on our 1989 air fair. Under consideration are some flying activities and static displays such as we have had in the past. We also need a "draw" like the Stinson in 1985. Any ideas, please suggest them.

Harold Stalcup

CHRISTMAS BANQUET

NEW Place: Perimeter North Inn, I-285 and Buford Highway
Date: December 16, 1988
Time: 7:00 Cash bar and socializing
8:00 Buffet Dinner
Cost: \$18.00 per person (includes tax and gratuity)
Mail to: Donna Forbbs, 4002 Mansion Dr., Marietta, GA 30062

Names of people attending:

Total cost (\$18ea.) _____

"CLASSIFIED"

SONERAI II PROJECT Professionally welded/rust prufed, fuselage on gear, wing spars ready for mod. Complete kit except for fabric, engine and paint - some extras. \$3,700 Firm. Contact Mac Forbes @ 257-1511 or 993-3411.

Escort 110 NavCom \$300, Mac Forbes 257-1511 or 993-3411.

Lark for sale. 1969 Aero Commander 100-180. TTAE 1451, NavCom, ADF, Xponder, 180hp, Asking \$11,650.00. Contact Henry Warner 449-9775.

Looking to buy / or buy into (partnership) either a C-152 or Piper J3 or equivalent. Contact Roger C. Beyer 662-0579

Vari Viggen project for sale. 30-35% complete. Professionally made metal and fiberglass parts. Almost all parts needed except engine, canopy and outboard wing. Over \$6000 invested, make offer. Don Alsbaugh 981-1291

EVENTS // FLYINS

November 11, Meeting at St. Mt. airport

November 12, Fly-out to Dahlenega.

December 16, Christmas party.

CONGRATULATIONS

Roger Kluge (our photographer) was married to Linda Hawk in Pittsburg October 1. Welcome to the chapter Linda.

CHAPTER PROJECTS

Donna Forbes

In 1987, Dick Van Grunsven introduced his latest design, an all aluminum, monocoque constructed, two place, side by side plane called the RV6.

As of November we have three chapter members building RV6's. All three are experienced builders. Clyde Schnars has built a Sonerai IIL, which won the Wright Brothers Award. Carlos Emmons has built a Moni motoglider, which we have all seen at our fly-ins. John Goodman, who is the feature of this article, has also built a Moni that we've seen fly at local outings.

John, who started his project March/April of this year, chose the RV6 because it is all aluminum instead of composite (he prefers not to work with chemicals whenever possible). He felt, too, that the RV6 is a lot of plane for the money.

The specifications of the RV6 are impressive. A two place plane with top speed of 202 mph, it will cruise at 192 mph at 75% power, with a range of 815 miles. Rate of climb is 1600 fpm, stall speed is 49 mph and it will take off and land in 500ft.

At this point, John has completed the vertical and horizontal stabilizers, the elevators and rudders, the ribs on the wing spars and the leading edge of one wing. He also has one fuel tank about 30% complete. John, who is building the plane in his garage, plans to power the RV6 with a 160hp O-320 Lycoming engine.

As far as special tools needed for the project, John felt quality rivet tools are most important. Good rivet sets with hand squeezer, a pneumatic rivet

squeezer and rivet gun and bucking bars are some of the special tools he is using. Good luck with your project, John. We'll try to keep the Chapter up to date on your progress.

In upcoming issues, look for articles on Clyde's and Carlos' projects.

FLY-OUT

We will have our annual fly-out to Dahlonga Saturday November 12. We will meet at Lumpkin Co. Airport at 10:30am., there will be ground transportation to lunch at the Smith House and browsing on the square.

Rides can be arranged at the Nov. meeting. (if you have a seat available and can't make the meeting contact Donna Forbes 993-3411)

CHRISTMAS PARTY MOVED

NOTE - New location for this years christmas banquet/party will be at Perimeter North Inn, December 16. Cash bar will be at 7pm and dinner will be at 8pm. Sign up at the Nov. meeting or mail enclosed form to Donna Forbes.

NOTICE

1988 EAA calendars are on sale. Cost is \$5.00. These make great gifts for aviation enthusiasts including young people who like to hang them on their walls. They are available at Chapter meetings and also the Oct. 22 Air Fair.

CHAPTER TOOLS AND SUPPLIES

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

Nicopress/cable cutter
Tensiometer 1/8" & 3/32" cable
Magneto timing light
Cylinder base wrenches
Tubing flaring tool
+Tubing bending tool
Spring type tube bender
Compression tester
Ring compression set
Spark plug cleaner set
High tension cable tester

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EAA Educational Tapes (VHS):

Welding
Woodworking
Composite Construction
Prescott Pusher Demo
Prescott Pusher Elevator & Trim construction
Flying Over Water, Wake Turbulence, Winter Flying, T.O. and Landing, Basic Radio procedures, and Start-up
Sport Aviation Index of Articles

DEADLINE

The deadline for material to be included in an issue of the 690 NAV-COM is the 20th of the month before the issue is dated.
