

August 2002

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Page 1

## Officers

### President

Dale Wittman 707-527-7140

### Vice President

Darrel Harris 707-578-3311

### Treasurer

Bob Gutteridge 707-539-5188

### Secretary

Jim Elliot 707-539-3924

### Facilities Chairman

Larry Rengstorf 707-575-0331

### Board Members

Ron Parrot 707-433-5730

Dave McIntyre 707-874-2672

Bill Cannam 707-523-1977

Joe Lacchia 707-824-2891

Joe Wiegand 415-665-8871

Dwayne Green 707-544-4535

### Facilities Committee

Art Beer, Bill Bruce, Bill Massey, Joe Wiegand

### Newsletter Editor

Walt Ferris 415-382-3311

### Distribution Manager

-Volunteer Needed-

### Librarian

- Volunteer Needed-

### Young Eagles

Kevin and Sue Quirk 707-539-8589

### Technical Counselors:

Bill Cannam (welding) 707-523-1977

Remo Galeazzi (fabric) 707-762-8261

Bob Gutteridge (fabric) 707-539-5188

Jerry Rice

wood, metal, fabric, A&P: 707-431-0206

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**Deadline** for newsletter is the 18th of the month. All articles are copyrighted. To reproduce any article, please contact the editor.

**Address corrections:** contact the Secretary.

## Board Minutes for July

The regular board meeting was called to order on July 3, 2002 at 6:52 PM by President Dale Wittman. It was held at the Chapter 124 site, Santa Rosa, California.

**Present:** Dale Wittman, Pres.; Bob Gutteridge, Treas.; Bill Cannam; Joe Lacchia (Acting Sec.); Dave McIntyre; Ron Parrot and Joe Wiegand, Board Members **Absent:** Darrel Harris, V. Pres.; Jim Elliot, Sec.; Larry Rengstorf, Fac. and Dwayne Green, Board Member

**Minutes of 6/7/02:** M/S to approve as amended, (Joe Wiegand/Ron Parrot), Carried. **Treasures Report:** M/S to approve, (Bill Connam/Joe Wiegand), Carried. Conducted a discussion of current financial and rental reports.

### Planning/Nominating:

Elections this year will be for President, Treasure and four Board Members. Nominations will be at the October meeting with Elections to be held at the November meeting.

### Facilities:

A notice will be sent out for delinquent space rental and/or aircraft in an un-airworthy condition after 90 days (three months) in the rears. This was M/S by Bill Connam/ Joe Wiegand. . Notices were signed by Board members and will be sent out to presently delinquent rent payers. Further discussions centered on the requirement for insurance verification yearly. This subject was tabled until the September meeting.

## General Membership Meeting Minutes

**Treasurers Report:** M/S to approve, (Bill Massey, Dave Heal), Carried. Conducted a discussion of current financial and rental reports.

**Planning/Nominating:** Elections this year will be for President, Treasurer and four Board Members. Nominations will be at the October meeting with Elections to be held at the November meeting.

**Newsletter/Recognitions:** Please e-mail any contributions to the Newsletter to the editor. We need contributions. ([Waltonferris@frys.com](mailto:Waltonferris@frys.com))



# THE FLYING WIRE



Page 2

Meeting Minutes continued:

**Membership:** If there are any corrections to the roster please notify Ann Harris.

**Events:** There are still seats on the bus for the Reno Air Races' trip. Anyone interested should contact Bill Massey. The cost is \$130.00 per person (\$25.00 deposit).

Many thanks to Bill and Ali Massey for arranging the meal at this months meeting.

**Next months meeting will be "Dark", an unofficial meeting. There will be no food served.**

**To date we have not been able to find a volunteer to cook for the September meeting. There will be no food service at the September meeting unless someone steps forward.**

It was suggested that we have a booth at the PCAM "Wings over the Wine Country", August 24<sup>th</sup> and 25<sup>th</sup>. Ken Higgins, Lars Williamson, Walt Ferris and Joe Wiegand volunteered to chair this activity. We will try to get a booth next to CAFE and display an experimental aircraft (Joe Wiegand's Starduster) in the immediate area.

**Young Eagles:** Many thanks to Kevin and Sue Quirk for an outstanding job on the June 8<sup>th</sup> Young Eagles program.

Sue reported that we had a great turnout of volunteers but a relatively low turnout of kids. This was attributed to conflicting activities on the date. Dale Wittman handed out recognition awards to participating volunteers.

Kevin and Sue are planning the next Young Eagles program for the last weekend in September.

**Technical Report:** Bob Gutteridge reported finding cracks in two of his cylinder heads, identifiable by brown oil spots at the crack locations.

**CAFÉ:** Two airplanes are presently lined up for testing, a Lansair Turbine and an RV-9.

**Building & Flying:** Building reports were given by Larry Ford, Dale Wittman and Dan Dorfman.

A flying report was given by Bill Massey who told of flying Bill Cannam's C-170 to Friday Harbor with a very pleasant Stop over at Cottage Grove.

**General:** Dale Wittman reported that our web site is coming back to life thanks to the efforts of Christine Kerner.

**Program:** Ken Vaughn and Ann Moody told of their flying trip down through Mexico, Panama and into South America. They then island hopped their way back through the Gulf of Mexico to the United States.

Our **monthly program** guys want your suggestions for good programs

**Aug:** No Program, just socializing

**Sept.** Probably Oshkosh stuff.

**Oct.** Ron Parrott 707-433-5730



## Rivet Strength Test

(Full story on web page) Rolf Unternaehrer gave us an article by Bill Marvel on the RV group on Yahoo: he did some pull tests on riveted panels to see how critical it is to drive the rivet to correct height. He used both universal head (AN470 AD3) and flush (AN426 AD3) with both skins dimpled. He did five samples of each: correct, slightly under and slightly overdriven, then grossly overdriven and grossly underdriven.

His summary:

- 1) The dimpled, flush riveted construction was stronger by 25%.
- 2) Slightly overdriving is stronger than slightly underdriving and was only 3% weaker than 'correct'.
- 3) The grossly underdriven was weakest; the flush was -19%, the universal was -32%.
- 4) The best universal was 13% weaker than the best flush rivet.

His opinion: an occasional rivet that is slightly under or overdriven can be safely ignored. An occasional grossly overdriven rivet is probably OK - and if underdriven, just whack it again.

## Seats for the Reno Air Race Trip

There may still be openings on this trip, and it is open to everyone.

\$130 adult, \$75 child. We leave the EAA site Friday Sept. 13 5:30PM and return Sunday about 9 PM.

Saturday we visit Virginia City, Sunday the Reno Air Races. Contact Bill & Ali 707-887-2318.

## Stories

Bill Bruce points us to a couple of websites with flying stories:

[www.mooneymite.com/articles/wolfelooksouth.htm](http://www.mooneymite.com/articles/wolfelooksouth.htm) is about a flight to Bogata in 1954 in a Mooney Mite...

[www.suite101.com/welcome.cfm](http://www.suite101.com/welcome.cfm) small planes big adventures

leads to numerous stories.

## The Flying Market

Subaru EJ22 converted engine, 90HP at 3600, 66hrs, running fine before being removed from plane. \$1200 fob San Jose. Contact: Lisa Rominger, (408) 259-3296, [lynch.steve@att.net](mailto:lynch.steve@att.net) so you can check out the conversion. It was in a SiStar.

1966 PIPER PA28-150  
Lycoming O-320 150HP

4 PLACE LEATHER INTERIOR,  
TT 4115 HRS  
1278 SMOH, 172 SINCE TOP  
O.H. LICENSED  
UNTIL NOVEMBER 2002.  
CP200 CONTROL PANEL  
NARCO COMM 810  
NARCO MARK12D + VOR  
NARCO AT200 TRANSPONDER  
MKR BEACON  
\$26,950  
Jim Gardner 542-0267 (Leave  
message on answering machine)

### KITFOX LIGHT

Jim DuVander  
707-838-2174

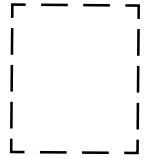
Kolb Firestar II, Experimental  
N23NN. Call Neil 415-664-2296  
[firestard@aol.com](mailto:firestard@aol.com). It flies fine but  
my partner moved so it's time to  
sell.

Aeromatic prop, \$1,500. Removed  
from a Swift; yellow-tagged 12  
years ago. Fits C125-2 or 145-2.  
Mike Fenn, day:707-573-4365

If you have something that you  
would like to buy, sell or trade,  
contact Walt at 415-382-3311 or  
[waltonf@sbcglobal.net](mailto:waltonf@sbcglobal.net)



P.O. Box 6192  
Santa Rosa, CA 95406



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## Calendar of Events

Page 4

### General Meeting

**First Wednesday at 7:30 pm**

At the site on West side of Sonoma County airport. Take the Shiloh Rd. exit from 101, turn left at T. Continue to the EAA sign on the left. Food/socializing at 6:30pm

**This month: August 7**

### Program:

No program, just schmoozing.  
Bring your own food!

**August 7:** EAA124 Meeting put on by volunteers not at Airventure...

**August 16-18:** The very last North West Antique Airplane fly-in at Evergreen by Vancouver, WA. Directions at [www.airnav.com/airport/59S](http://www.airnav.com/airport/59S), info at (360) 892-5028.

**September 6-8: EAA Golden West Fly-in**, at Marysville-Yuba County Airport. For location: [www.airnav.com/airport/KMYV](http://www.airnav.com/airport/KMYV).

Besides airshows, forums, how-to workshops they also have Young Eagles rides and youth activity.

**September 13-15: Reno Air Races**  
Bus Trip! \$25 deposit at meeting; \$130 adult, \$75 child. Leaving EAA site Friday 5:30pm, returning Sunday about 9pm. Bill & Ali 707-887-2318. Saturday we visit Virginia City - and Sunday the Reno Air Races.

**October 5:** Our fabric repair and construction class.

**October 10-13: Copperstate fly-in.**

**October 12: Air Fair, Hollister**

Send Newsletter comments or contributions to:

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Novato, CA 94949

Tel. 415-382-3311

Email: [waltonf@sbcglobal.net](mailto:waltonf@sbcglobal.net)