

Spirit of Flight

Experimental Aircraft Association
Chapter 14, San Diego CA

March 2003

March Membership Meeting

Saturday March 15, 10AM - Bill Chandler will present his aerial video of sky-diving.

April meeting: Bill Clark will describe building a Corvair engine to power his Pietenpol Air Camper.

Roger Trickett Memorial Outing (Ocotillo)

Will be held Friday April 25 thru Sunday April 27

Membership Renewals

Membership renewals for 2003 are due. A membership form is printed in this newsletter, or can be downloaded from our web site. You will be dropped from the Chapter 14 membership roll if dues are not received by April 15.

If you know of something interesting going on, please drop me a line. Send news and articles to Kerry Powell, newsletter editor at kgpowell@adelphia.net (760) 602-0662



The Leader In Recreational Aviation

The Flying Report

By Bob Osborn

February 1, a new month and a new look at Vans RV series of homebuilts flying in to sample the fine dining at EAA Chapter 14's weekly Saturday luncheon. Steve McNall of Ramona displayed his beautiful RV-6 with the skyblue tail and ring of stars emblem. He cruises at 172 knots with an O-360 Lycoming behind a constant speed prop. Built between '93 and '96 and he has been to Oshkosh. This was followed by 3 RV-6 and 1 RV-6A aircraft from Chino. After a tour of our site and a promise to return they took off in formation and came around for a formation low pass and photo's. Eze Squadron, eat your heart out! Another unique aircraft we haven't seen for awhile was Larry Peterson's Boelkow Jr. 208. Larry arrived just in time for a full service of Gene Hubbard's fine lunch of chicken/green bean casserole, salad, rolls, and Oreos. Lista Duren, Gene's #1 assistant cook (or perhaps she was Chief Cook and Gene just handed out the plates) also made the last minute call for lunch. Thanks Gene and Lista, it was delicious.

Chapter Member Bob Lowell came from Sedona, AZ to visit with us and report he had purchased a jeep which he stables at 10 Horse Mesa Circle, Sedona, when he is not out exploring the high country. Chapter Safety Director, CFI, check out pilot, and all around good guy, Peter Grootendorst, is reportedly in the hospital but doing well and expected back soon. Hurry back Pete we need you on the job.

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Steve McNall's RV6

February 8 - 2nd Saturday, Young Eagle flights, Gene & Lista's model airplane builders, Bill and Larry's lunch, so what else is new? Actually we like it that way, predictable, uneventful, nice weather, no upsets, no accidents. Only 6 young eagles were flown by Stan Bell, Joe Andrade, and Dick March. A non event compared to last months 52. Only the 6 YE's got a lot more attention and longer flights, an event for them!

All the model builders flew their creations in a contest organized by Gene Hubbard and Galen Shirley. There were some six or seven contestants. Amazingly all the models flew quite well. The winner was.....(Unfortunately I didn't write down his name. Perhaps Gene will see this and forward it to Kerry for inclusion in the monthly newsletter. An article would be even better Gene...hint, hint).

When Larry Rothrock assists the cook you can depend on an exotic menu such as the "Cock-a-doodle Soup and D.I.Y. Sandwiches" Fooled me until I asked, but it was chicken soup for a cool day and do it yourself sandwiches with the "makins" laid out in a nice spread for each to pile on Dagwood style. Perhaps that is why we ran out after about 37 lunches. It pays to get in line early! Thanks Bill it hit the spot.

It was a beautiful day, clouds building in cloud streets out over Lyons Peak and Morena reservoir. With lunch over everyone just sort of drifted off or flew away as the case may be, the Buckers departing in a formation of 3, as they had arrived earlier. Bill Moore and I found ourselves standing on an empty ramp, everyone had gone home. We seized the moment, cranked up one niner Fox and headed for the strongest lift. We contested gravity, 500 feet at a time though Bill seemed to luck out and climb faster, at least I got to fly longer. We found ourselves at 6500' near cloud base flying with just enough RPM to keep the engine warm, reliving our days as glider pilots.

Reluctantly we dropped the nose to return to Brown and end a perfect day.

February 15 - Another four event Saturday starting with the pancake breakfast with chef's Rodger Magee and Bill Clark. Once the pancakes, sausage, and eggs were dispensed, President Sam opened the monthly meeting with a few announcements such as stay out the mud. We had a fine rain last week and have water standing in the low spots. Hay a rain is an event with us at Brown Field! Sam introduced our program provider, naval aviator and builder of the North Star, Don Bloom. Don had carefully documented his building program on video tape and along with numerous show and tell examples quickly led us down the path of 6 years of construction. His efforts in building really paid off in the finished product which he has previously flown in and put on display. He is an enthusiastic champion for the North Star, a larger Super Cub powered with a Lycoming 0-320 and with excellent STOL characteristics. Don is some 6' 4" and the larger dimensions fit him nicely. I believe the kit is produced in Canada. He had videos of the North Star flying in Alaska (or Canada) and I wouldn't wonder if Don treks up that way soon also.

Numerous aircraft arrived from Yak to J-3 for the excellent cuisine prepared by Joe Russo and Patti Efhleman. The menu read "Vivi Zapata! Tostados, salad, Mexican rice", with plenty of salsa and jalapenos on the side. As soon as the tables were cleared, Gene Hubbard and Lista Duren set up the model airplane construction project and some half dozen craftsman commenced to cut balsa and glue paper models together. By days end, half the models were flight tested and flying, and half the more complicated projects were put away or taken home to be finished. Does Gene have an ulterior motive in his plan? Is he working up to eventually springing a Pietenpol project on his trainee's? Time will tell.....

February 22 - Airplanes come in all shapes and sizes and we get a nice assortment at our Brown Field, EAA



Larry Peterson's Boelkow Jr. 208



Model builders from Gene Hubbard's model clinic assemble their balsa gliders.

fly in luncheons on Saturday. We are getting used to our resident blimps, hot air and conventional. Rutans backwards flying cruisers are old hat. Warbirds come by from WW II biplanes to modern jets. So what's left. How about a Cobra Airotrike? Builder and pilot Matt Likmaiagki flew in with his partner from Nichol Field for a coffee stop before proceeding northbound up the corridor. It is a mean looking flying motorcycle with a delta wing and hang glider controls pushed by a Rotax driving a 3 bladed prop. Will we see articulating winged aircraft eventually? This is getting close, don't count it out....

Sparky has completed his "new" tricycle gear KR-2 and he and Lloyd Bucker in his KR-2S came flying in formation. Left the same way. Parked front and center for photo's along with the Bukers. Didn't stay for dinner when they found out who was cook. Oh well the Sloppy Joe's, nachos, cole slaw, applesauce and ice-cream went well for some 43 diners. Al Allan and Dennis assisted the Chef who needs all the help he can get.....

Ryan has his Quickie humming and has lifted off (slightly) a couple of times on fast taxi runs. Gene Whigham has the motor glider flying regularly and reliably. Paul is flying the Offshoot and designing a new (and faster) cowl. Dennis has put the Fisher up for sale. It has been a fine month for flying at Brown.

MODEL CLINIC REPORT

By Gene Hubbard

Seven people participated in the second monthly model clinic held in Hangar 1 on February 15. Danny and Eric Palen each started work on Akro Rubber Powered Models which they will complete in March. Yvan ?LastName? built and flew a Delta Dart. Martin Wehner introduced his wife to model building with another Delta Dart. Dan Palen and 6-year-old Patrick started building an AC/DC stick model patterned after a 1909 Antoinette.

The model clinic runs on third Saturday afternoons after lunch, from 1:00 to 3:00. Everyone is welcome – kids and adults. The focus is on technique. We're starting with simple projects and progressing to more complex ones. Bring a project or, if you don't have one, we'll get you started.

YOUNG EAGLES GLIDER CONTEST

We're planning to hold another glider contest at the Young Eagles event the second Saturday in March. When the kids aren't flying, we have kits ready for assembly, and Galen Shirley will help with construction. A prize will be awarded for the plane that flies the farthest.

Last month 6 Young Eagles built balsa wood Whipper Whiz gliders. Jonathan Perez-Chenge won a Delta Dart kit for the longest flight.



Don Bloom and his North Star.



Third Annual
EAA Chapter 14
Roger Trickett Memorial Outing

Friday April 25 through Sunday April 27 2003

Open Camp – Bring your family and friends

What to bring: Airplanes, ultralights, bikes, windsurfers, kites, games, etc. campers motor homes, RVs, Tents, sleeping bags and warm clothing (it can get cool at night!) *Chairs and firewood.*

Chapter 14 will provide:

Food (same, low chapter 14 meal prices), coffee soft drinks, shade, tables, some chairs, cooking facilities, water (no showers), portable toilets.

Where:

About 20 miles east of state road S2 (Scissors Crossing) on Hwy 78 in the Anza-Borrego desert.

Ocotillo airport is on the North side of Hwy 78 near Split Mountain Road.

Before leaving, call the chapter phone recorder for possible schedule changes – (619) 661-6520 and/or check chapter 14 web site, www.eaa14.org

MARCH BIRTHDAYS

We wish the following members a very happy birthday this March

- | | |
|----|--------------------|
| 1 | Richard S. March |
| 1 | Kenneth Brown |
| 5 | Lee A. Anderson |
| 5 | Bob A. Morse |
| 6 | Bernie G. Rand |
| 6 | Dan R. Masys |
| 7 | Charles D. Pickett |
| 11 | James H. Aldrich |
| 14 | William M. Russell |
| 17 | Mits M. Hosaka |
| 18 | Anthony F. Gittes |

NEW MEMBER

William R Durr Jr. is our first new member of 2003. William is a commercially rated pilot and A&P, and flies a Piper Cherokee. Help give him a big Chapter 14 welcome!

Insurance Issues

George McBride reports that the premium to renew his Avemco insurance for his RV6 increased \$300 from last year. He was told this was due to Avemco no longer offering a discount for EAA members. George would like to hear from members who know of lower cost insurance options.



Tom Santiago gets a Young Eagle ride at Chapter 14

Unclassified Ads

Unclassified ads are free to Chapter 14 members - \$5 to non-members for 2 months. To submit an ad (or other newsletter input) send to Kerry Powell, Newsletter editor, either by email (preferred) at kgpowell@aol.com, or by phone at 760-602-0662

Cavalier SA 102.5 Homebuilt. 99 % completed. This is a fast two place side-by-side low wing aircraft with a 125HP Lycoming O-290 D. Cruises at 140 MPH on just 5-6 GPH fuel burn. Asking \$10,000. For details contact Fred Leonhardt (562) 926-9894 or Ray Reynolds (562) 984-8557

Falco F8L project: Tail spars, ribs, tail equipment, fuselage frames and equipment, wing ribs. \$3500 Call Gayl Boddy at 619-596-0030

Pietenpol Aircamper Project – Franklin 90hp, Sensenich prop, flying surfaces covered, some instruments. \$10,000 Bob Buckner, (619) 466-4279, thermalbob@aol.com

Encoding altimeter \$120.00. T.C.I. (Trans Cal Industries) model D120 P2T. Certified from -1,000 feet to 20,000 feet. Call Bob Hitchcock at (619) 426-4056 (nights). [01/02]

GPS - Northstar M-2 GPS/Loran (Panel Mount) combination with antenna and operating manual \$900.00. Call Vern Vawter at (619) 479-7687. [01/02]

Hangars for sale or rent at Brown Field, call Art Wollgast, (619) 593-9812.

Narco MK12D & ID824 - \$2500

AVCOM headsets (new) - \$135

Narco 120 COM radio - \$450

Call 619-449-1855

CALENDAR OF EVENTS

March 1 – Open house, coffee, lunch at Chapter 14 hangars, Brown Field.

March 8 – Young Eagles, 9AM, Open house, coffee, lunch at Chapter 14 hangars, Brown Field.

March 15 – Pancake breakfast 7:30, Chapter meeting – 10 AM, Open house, coffee, lunch at Chapter 14 hangars, Brown Field.

March 22 – Open house, coffee, lunch at Chapter 14 hangars, Brown Field.

March 27 – Board of Directors meeting (4th Thursday) 7PM at Montgomery Field administration building

March 29 – Open house, coffee, lunch at Chapter 14 hangars, Brown Field.

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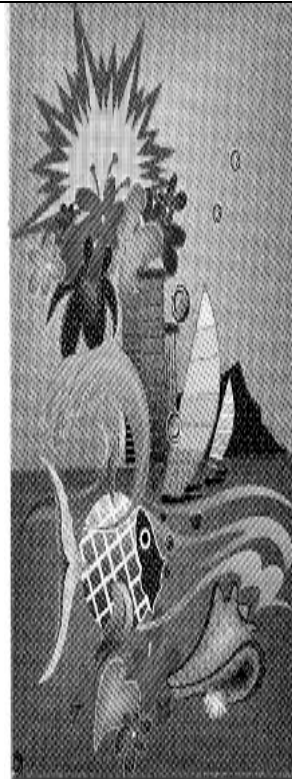
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for only \$5 per issue.

Contact Kerry Powell, Newsletter Editor at
760-602-0662 or kgpowell@aol.com

We put on the best \$2.50 lunch in town!
Every Saturday, EAA Hangar 1 at Brown
Field, 11:30 AM.

Pancake Breakfast

3rd Saturday each month, 7:30 – 9:30 AM

**EXPERIMENTAL AIRCRAFT ASSOCIATION
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March 2003

CHAPTER WEBSITE

<http://www.eaa14.org>

E-mail

kgpowell@adelphia.net

EAA Chapter 14 Memberships

Membership cost is \$25.00 per year plus an initial \$5.00 induction fee for new members. Applications are available at our Brown Field hangars and on our website.

Chapter Officers and Directors

Title	Name	Phone	E-mail
President	Sam McCutcheon	(619) 435-0668	leelane@flash.net
Vice President	Richard G. Kalling	(858) 549-0785	rkalling@mail.sandi.net
Secretary	Joseph Russo	(619) 295-1718	jrussosd@aol.com
Treasurer	John P. "Jack" Thomson	(619) 425-6404	jpt@nethere.com
Director (Hangar Mgr)	Dennis Cullum	(760) 436-5806	dfcullum@aol.com
Director	Lista Duren		
Director	Charles E. "Mike" Fisher	(760) 753-1064	cmdfisher@aol.com
Director	Pete Grootendorst	(619) 421-6252	pjgrootend41@home.com
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Director	Bill Moore	(619) 222-8835	
Director (Newsletter)	Kerry Powell	(760) 602-0662	kgpowell@adelphia.net
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Director	R.S.Ryan	(858) 273-4051	rryan@san.rr.com
Director	Dayton L. Smith	(619) 421-6546	daytons@cts.com
Director Emeritus	Ben W. Hunsaker	(619) 276-5121	
Brown Field Hangar No. (with recorder)		(619) 661-6520	

On-Going Chapter Events

Open House at the Brown Field Hangars every Saturday from 8:00 A.M. to 2:00 P.M. with lunch at 11:30.

Pancake breakfast - third Saturday of each month.
 General Meeting - 10:00 A.M. third Saturday of each month.

Tape Library

Our tape library contains over 700 tapes of many interesting and informative subjects. These tapes may be checked out by members for a period of one week. If you can't return the video in person, please return it by mail.