

Experimental Aircraft Association Chapter 1246

McKinney, Texas

Volume 6, Issue 12

www.EAA1246.org

December, 2004

Chapter Holiday Party - December 9, 6:30 PM McKinney Holiday Inn

1300 N. Central Expressway



The party starts with a social hour at 6:30pm. Dinner will be served at 7:00pm, with presentations and awards starting about 8:00pm. There will be a cash bar from 6:30 until 10:00pm. Dinner will be buffet style catered by Hutchins BBQ. Cost is \$10 for adults and \$8 for children. Hutchins holiday menu is a turkey and ham dinner, mashed potatoes, green beans, dressing and giblet gravy, cranberry sauce, rols, banana pudding and peach cobbler, and iced If you have not yet made your reservations, please contact one of the officers.

Once again this holiday season Chapter 1246 is supporting the Samaritan Inn. The Samaritan Inn is a non-profit organization that helps displaced individuals and families in Collin County regain independence through programs of Homeless Prevention, Emergency Shelter, Case Management, and Supported Transitional Living. Partnerships with community service programs allow the Inn to provide its participants with access to long-term solutions. The Samaritan Inn was established in 1984 after community leaders joined together to address the issue of homelessness in Collin County. They formed a Board of Directors and incorporated the Collin County Care Center to administer programs and services to the Samaritan Inn. As the only facility serving the homeless in Collin County, it provides services free of charge through funding made from donations by churches, service organizations, corporations, and uals.

This year we've decided to request cash donations, in the form of checks made out to Samaritan Inn, in order to simplify the procedure and let the Samaritan Inn use our gift where it's most needed.

Land Of Enchantment RV Fly-in by Marvin Brott

The following is a report on the annual Land Of Enchantment (LOE) RV Fly-In held in Las Cruces, New Mexico on October 15 -17. This was the 10th RV fly-in with the first six being held in



Burlington, Colorado and the last four in Las Cruces, New Mexico. We still talk of how great the Burlington hospitality

was, but the airport could not handle growth past 100 So, with leadership from Red Marron and

(Continued on page 3)

Reklaw Fly-in

by Gary Kirby

For the last 20 years, Dave Mason has invited pilots and aviation enthusiasts alike to his Flying M Ranch at Reklaw Texas. Better

"Reklaw", the flyin has become a popular get-a-way for pilots from all surrounding states. This year, 157 planes and one helicopter arrived safely on October 23-24 find to



plenty of food eat provided by **EAA** (Continued on page 3)

Chapter 1246 PLANES OF FAME

by Andy Cowan, Submitted by Susan Wilson



Make/Model: Cirrus SR22 N595AS Owner: Andy and Sue Cowan

Year: 2004

Engine/HP: Continental IO-550N / 310 HP

Cruise Speed: 185 KTAS at 75% power at 7000' (and it

really does 185!)

Stall Speed: 59 KIAS dirty **Prop:** Hartzell Scimitar 3-blade

Empty Weight: 2275 Gross Weight: 3400

How long have you owned this aircraft? One month!!

Unique additions, features, paint, panel, etc:

The entire airframe is fiberglass, except the doors (carbon fiber for extra strength) and the control surfaces (aluminum). The plane is all electric – no vacuum system – with dual alternators, dual batteries and a split bus that provides isolation and some measure of redundancy. The PFD (see below) is backed up by traditional airspeed, artificial horizon, and altimeter instruments. The panel is very open because the control columns are on the sides. And the airplane has a parachute – the landing method of last resort!

Best characteristic (what you like most)?

The best characteristic by far is the all-glass, integrated avionics suite. This includes

- Avidyne Entegra 10.4" Primary Flight Display (PFD) that encompasses airspeed indicator; artificial horizon; altimeter; VSI; HSI; OAT, TAS, GS, and winds aloft display; and heading, altitude and VS pre-selects
- Avidyne EX5000C 10.4" Multi-Function Display (MFD) that includes moving map with traffic, lightning, NEXRAD, AIRMET and SIGMET overlay; METAR text weather; flight plan waypoint list; nearest airport, VOR, etc. lists; electronic checklists; and engine instrument/monitor, fuel flow, and voltage display

· Garmin GMA 340 audio panel

- Dual Garmin GNS 430 GPS Nav/Comms integrated with the PFD and MFD
- S-Tec 55X autopilot integrated with the PFD (for pre-selects) and the GPS's (for GPS Steering and ILS tracking)
- · Garmin GTX 327 transponder
- SkyWatch SKY497 traffic advisory system
- L3 WX-500 Stormscope

The second-best characteristic is SPEED!!

Worst characteristic (what you like least)?

Man, the honeymoon ain't over, so no worst characteristics yet.

What would you modify or do to your airplane (if money etc. was not an issue)?

Add air conditioning (which is in progress!).

History of the aircraft (i.e. previous owners, rebuilt or restored, special history):

No previous owners. This is the 1,105th SR22 Cirrus has produced. It's a G2 model – their '2nd Generation' SR22. The G2 has airframe changes aimed at better serviceability, better door function, and improved cruise speed. It also has a six-point engine mount that is supposed to reduce vibration. I think it works because the airplane is very smooth.



Most memorable moment flying this aircraft:

I have 30 hours on the plane so far. My most memorable experience to date was flying it back from Duluth, MN to McKinney, about two hours of which was in hard IFR. It's very nice to have all that information when you're in the soup. It was also very nice to have my son (USAF F-16 pilot) along to keep me out of trouble.

Would you (or wouldn't you) recommend this plane to anyone looking to purchase? Why?

I would HIGHLY recommend this plane to anyone looking for a get-there-quick, comfortable cross country machine. It's very well suited for IFR, reasonably fast, and has about a 5-hour range.

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LOE

Larry Vetterman, who initially started this annual fly-in, we moved to New Mexico where Red claims there are 365 days of flying each year. There are a lot of people to credit for these successful events. Doug Reeves (*Vans AirForce web site*) and the FBO, Adventure Aviation, in Las Cruces have stepped up with a lot of work in the last 4 years. The first year at Las Cruces (right after 9/11/2001) the total number of RVs was 101 with this year being about 214 (280+ total aircraft) in attendance.

There is a strong tendency to automatically include the Organ



Mountains (like in "pipe organ") to the east of Las Cruces in the flyin pictures.

As Red has always said, "the only rule is that there are no rules."

This philosophy has worked very well as everything is always relaxed, yet people have always been careful. This is my kind of a fly-in. Forget the aerobatic boredom with an announcer blasting your eardrums. Most of the time we did a whole lot of nothing, just sitting around in lawn chairs enjoying beverages and catching up with old and new friends. This is the RV social event of the year.

Despite poor weather in some parts of the country, attendance is now coming from all corners of the US. The local Las Cruces weather was great. The DFW contingency of RVs had headwinds of 20 to 30 mph going out, but all of us made it home in well less than 3 hours due to a 30 mph tailwind. On Friday morning the Snyder and Andrews airports nearly had traffic jams with RVs stopping for gas. At one time there were 17 RVs on the ramp at Andrews, which caused the police to come out to see what was going on.

On Saturday night the banquet was held in one of the big hangars. This year the judging was done by a very qualified team of veteran RV builders, including our very own Mel Asberry. Mel presented the three best-of-show trophies at the banquet. Next at the banquet is the raffle. This is where Doug Reeves jumps in after weeks of effort to round up donations (Tru Trak, Sensenich, Avery Tools, Aerox. and many others). Tickets were sold that evening to the tune of about \$8,200. The proceeds went to the Mesilla Valley Community of Hope, which feeds people when they are hungry, clothes and shelters them when they need it and tries to get them to a position where they don't need the help anymore. The aptly named Pamela Angell is their representative and she was graciously appreciative for the small efforts of the RV pilots. The raffle gives Pamela some funding help, we get the fun of a raffle and the chance at a very nice airplane part, and the companies get a bit of publicity. The people associated with aviation are absolutely Great Americans.

We were all hoping the new RV-10 with the 210 hp IO-360 Continental would make it this year, but mechanical difficulties prevented that. Word is that the second RV-10, which is some 100 pounds lighter than the IO-540 RV-10, handles very nicely and the performance difference is difficult to notice under normal conditions. Gus Funnell was the representative from Van's with the RV-7A.

Now here is something you do not find at your average fly-in.

About 4
PM the
complementary
evening
hospitality
Jeep shows up
with kegs
of beer.



As you can see in the picture, this Jeep becomes very popular.

This is a great fly-in since I get to see a lot of outstanding airplanes, but more importantly I get to see all my RV friends that have been made over the past 16 years. I certainly never did consider when I started my RV pilgrimage that the end result would be a lot of good friends.

The social aspect is as great as flying.



(Continued from page 1)

Reklaw

chapters from the surrounding area, and the Dallas chapter of Ninety-Nines cooked a fine Saturday morning breakfast. Camping by your plane is popular, but Dave furnished transportation to and from hotels in Rusk and Jacksonville. A stocked fish pond is a drawing card for the youngsters and prizes were awarded for the largest and smallest fish. Trophies go to the oldest and youngest pilots, and to the pilot who flew the longest distance. When the weather is good, there can be as many as 400 aircraft from all directions flying to "Reklaw", many without radios, so safety is always the number one goal.

Mark your 2005 calander for the 4th weekend of October for the "Reklaw Fly-in". Make your hotel reservations at least a month in advance, and join in the fun at a good-ole fashion fly-in at the Flying-M Ranch.

2005 Dues

It's time to pay your 2005 dues. Once again chapter 1246 has stood firm against inflation holding your annual dues to \$20 for 2005. Make checks payable to:

EAA Chapter 1246

Pay at the chapter meeting or mail to our treasurer,

David Norman, 2216 Wisteria Way, TX 75071

EAA Membership Benefits

from Brenda Anderson, EAA Chapter Administrator

We're often asked "what are the benefits of belonging to EAA?"

The answer can be a long one depending on what that individual's interests are as EAA has a vast offering of benefits and services. And they are evolving and improving all the time. But let's just start with the basics and explore what's new in a \$40 EAA membership.



Every member receives his/her choice of a monthly magazine. EAA SPORT AVIATION is the flagship monthly publication for members interested in the broad scope of recreational aviation with editorial geared to the flying, buying, building, restoring and maintaining of all types of aircraft. We are currently in the process of expanding our coverage of production aircraft news and hands-on topics. EAA SPORT PILOT & LIGHT SPORT AIRCRAFT magazine is new just this year and its editorial is aimed at those who'll fly the newest special light-sport aircraft, including fixed wings, trikes, powered parachutes, gyrocopters, gliders, and Part 103 ultralights. Your membership includes a choice of either membership or you can add the additional magazine.

EAA member benefits at EAA AirVenture Oshkosh each year have also increased. Now members not only have greatly reduced admission fees, but you'll receive discounts on specially priced meals from several food vendors, have access to the membersonly internet café, and enjoy member events in the new EAA Member Village near AeroShell Square. And the list will be sure to evolve over the next few months as we set plans for the 2005 event happening July 25-31. Watch for more details on "The World's Greatest Aviation Celebration."

EAA's Insurance Program has expanded with the addition of insurance for students and renters. This non-owner insurance plan is Sport Pilot-ready. In addition EAA, and Falcon Insurance have developed an outstanding insurance plan for all types of aircraft including expanded coverage, service and great pricing for members. Call today for a free quote at 866-647-4322 or visit www.eaa.org. EAA membership also includes preferred rates on other lines of personal insurance.

With the new Sport Pilot movement, EAA's technical team is the leader in helping all aviators understand what the new ruling means and how it helps reduce the traditional time and cost barriers associated with training and aircraft ownership. We have a special brochure series that answers many of the questions members have on this topic. If you'd like to receive this information or have a question on Sport Pilot, please don't hesitate to give us a call or visit the website at www.sportpilot.org.

Another new benefit of EAA membership this year is unlimited admission to the EAA AirVenture Museum in Oshkosh. That's right all members can visit the museum as often as

they like-- at no additional charge.

The EAA membership umbrella includes the wonderful ability to join a local chapter and participate in all of its

activities. Plus, EAA members also have the opportunity to join one or all of EAA's affiliate organizations: EAA Warbirds of America, EAA's Vintage Aircraft Association, and the International Aerobatic Club division of EAA. Plus, an affiliate of EAA is the National Association

of Flight Instructors. The EAA Homebuilt Aircraft Council reaffirms EAA's commitment to its homebuilding roots. There's something for everyone!

With the EAA Flight Planner, EAA members can easily plan a VFR flight, view a route on current maps (including Sectional, WACs and other) check NOTAMs and weather, file with DUATs and many other functions. This \$50 value is free for EAA members, just check out the website at www.eaa.org for more information.

For individual services, EAA provides a wealth of educational and technical benefits. Access to programs such as EAA Technical Counselors, Flight Advisors, Aeromedical Advisors, and Aviation Information Services representatives are ready to answer your aviation questions at 888/322-4636. EAA's education opportunities include SportAir workshops around the country – the perfect place to learn about aircraft building and restoration. Call 800/967-5746 for details.

Working with kids via the EAA Young Eagles program gives the next generation of aviation enthusiasts the chance to take to the sky. EAA members provide an introductory flight experience for kids aged 8-17 – members have flown more than 1,100,000 Young Eagles since the program's inception. Call 877/806-8902 for more information. EAA's Air Academy aviation camps provide a resident camp at Oshkosh headquarters for youth who are aged 12-18 interested in aviation. Reach the Air Academy at 888/322-3229.

Finally, the discounts! Great deals and discounts for EAA members abound: you can save on everything from member discounts on Ford vehicles, John Deere equipment, Hertz car rentals, travel services, and even a preferred rate on the EAA VISA® credit card. For more information on any of your EAA membership benefits we're at your assistance on-line at www.eaa.org or in person at 800/JOIN EAA (800/564-6322).

Ed. For those of you that still need to join EAA, please use the EAA Membership Application Chapter Rebate Form. Chapter 1246 will get a \$10 rebate for each new member that uses the form. Check for the form at the meeting or contact Dick Flunker.

Board Meeting Minutes

Minutes by Dick Flunker

The monthly EAA Chapter 1246 board meeting was held at the TKI terminal on November 11, 2004. Present: Larry Spears, Calvin Coffey, David Norman, Tom Mitchell, Susan Wilson, and Dick Flunker. Following are the minutes from the meeting.

Holiday Party is Thurs., December 9th, at the Holiday Inn.

- Calvin will organize a meeting of the decorating committee volunteers.
- A calling campaign will be conducted similar to last year. Dick will divide the roster into 4 groupings and assign a group to each of the officers to do the calling.
- Menu for buffet is same as last year (see article page 1)
- Larry Spears is arranging for an MC
- Tom Moore is preparing the "year-in-review" presentation
- David will pay the balance due at Holiday Inn.
- Dick will obtain gift certificates for door prizes. Raffle tickets will be handed out at the door and will be used for drawing the door prize winners.

FBO Bulleting Board

- A new volunteer is needed to do the FBO bulletin board. Many thanks to Debbie DeGroat for a job well done. The FBO bulletin board has always contained interesting, chapter promoting displays that were frequently updated.

Pilot Profiles

- A new coordinator for "Pilot Profiles" and "Planes of Fame" articles is needed. Many thanks to Susan Wilson for a job well done. Her consistent contributions to the newsletter have been greatly appreciated.

Fly-outs

- November 20 Meet at Hicks at 11:00 for lunch.
- December no flyout
- January 15 Texoma Lodge
- Dick confirmed insurance forms has been filed for the 11/20 flyout and the Holiday party.

Monthly meeting programs

- December Program is the Holiday Party
- January Program is Erasmo Pinero "100 years of aircraft engines"
- February meeting open

Chapter Registration

- The 2005 registration will be due in Mid-December. Larry has not yet received the paperwork, but will forward to Dick when it arrives. Dick will check the EAA web-page to get electronic forms.

Officer Turnover

- Some discussion occurred with the president and vice president elect. The official turnover will be at the Dec 16 officers meeting.



Calendar of Events

(Items in **bold** are **Chapter 1246** events)

Dec	9	Chapter 1246 Holiday Party Holiday Inn, McKinney
Dec	16	Officers meeting, TKI, 7:30 PM
Jan	13	Chapter Meeting 7:00 PM 100 yrs of Aircraft Engines - Erasmo Piñero CCCC, McKinney
Jan	15	Chapter Fly-out to Texoma Lodge
Jan 2	20	Officers Meeting, TKI, 7:30 M
Feb	10	Chapter Meeting, 7:00 PM CCCC, McKinney
Feb	17	Officers Meeting, TKI, 7:30 PM
Apr	12-18	Sun'n Fun Lakeland, FL



May 13-15 Southwest Regional Fly-In (SWRFI)

Hondo, TX (HDO)

Mike Livezey Operations Manager 1500 E. Industrial Blvd. McKinney, TX 75069 972.562.5555, ext. 210

FAA

Designated Airworthiness Rep Aviation Safety Counselor Ground Instructor A & P Mechanic **EAA**Technical Counselor
Flight Advisor

Flight Advisor Safety Officer

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December

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2216 Wisteria Way McKinney, TX 75071



(Pilot Profiles) (Bulletin Bd)

McKinney EAA Chapter 1246 Membership Application or Renewal Membership dues are \$20 per year due Jan 1. New memberships pro-rated to Jan 1. Make New Member: or Renewal: checks payable to EAA Chapter 1246. Mail applications to: David Norman Name: ____ 2216 Wisteria Way McKinney, TX 75071 * National EAA membership required. National Address:_____ EAA Offices: **EAA Aviation Center** City: _____ State: ____ Zip: ____ P.O.Box 3086 Oshkosh, WI 54903-3086 Phone: Wk () Hm () **Chapter Officers:** Larry Spears (President) 972-294-1042 Tripacer@classicnet.net E-Mail Address: Calvin Coffey (Vice President) 972-423-1770 Cfly@airmail.net Dick Flunker (Secretary) 972-396-0018 * EAA Number: Exp. Date: EAA1246@Comcast.net David Norman (Treasurer) 972-562-3488 dnorman@ticnet.com Pilot/A&P Rating: **Chapter Volunteers:** Dick & Barb Flunker (Newsltr) 972-396-0018 Notes/Comments/Projects: RFlunker@Comcast.net Dick Stephens (Flight Advsr) 972-517-1647 Dave Bertram (Flight Advsr) 972-562-5967 Mike Pollock (Tech Cnslr) 972-530-8400 _(Program Coord.)