



Tail Wind Times

Experimental Aircraft Association Chapter 1246

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McKinney, Texas

April, 2005



Aviation Weather Steve McCauley - Meteorologist

Steve McCauley will be the speaker for the April 14 meeting. Steve is a meteorologist with WFAA-TV 8 and will be discussing aviation weather. Please see page 2 for more background information. The meeting is:

*April 14, 7:00 PM, Pike Hall,
Collin County Community College, McKinney, Texas*

We Can Eat!

Fly-in Fish Fry April 23rd

By Thomas Mitchell

The annual Fish'n Fly-Out held on March 19th was a big success. Captain Roy and his mates piloted five fishing boats



around the waters of Lake Texoma hunting for fish. The weather cooperated and provided clear skies and light winds for the enjoyment of all the fishermen and fishermen. The fish cooperated too, practically jumping into the boats.

Just like in past years, some of the fisherman couldn't wait till Saturday to start fishing, so on Friday March 18th Captain Roy and his mates supplied the 'early birds' with two boats stocked with fishing gear. Friday's catch provided the largest fish with Mike Whitcomb landing a striper measuring-in at 26 inches.

Not to be outdone by the 'early birds,' the rest of the chapter members arrived early on Saturday morning, eager to surpass

the 'early birds' catch. As the group left Cedar Mills Marina anticipation was high.

The day was filled with exhilaration and frustration as fish were caught and fish were lost. Kathy Brown had a big one that got away, and another fellow was reeling one in and his line broke! Susan Wilson reported it was her first time fishing as an adult and she had a great time. The boat rides going out and in were a blast and both anchored fishing and trolling was done. The expertise of the captains was great and everyone learned a lot about fishing and enjoyed being on the lake.



Mike Whitcomb

The good-natured competition between the boats encouraged us all because each of the boats would lure the others on by bragging about how big their catch was. We fished and fished and some caught nothing but the sun, but we all had a great time.

(Continued on page 2)

April Meeting Speaker Steve McCauley - Meteorologist



Steve McCauley joined WFAA-TV in March, 2000 as Executive Weather Producer and Midday Weather Anchor. He maintains the weather office computer systems as well as designing the on-air graphics and animations used on WFAA weather broadcasts. Steve also anchors the weekend weathercasts in addition to providing special weather coverage during severe thunderstorms and tornado outbreaks.

Steve previously worked for TV weather departments in Lubbock and Amarillo. His forecasts also have been heard on several radio stations throughout the Texas Panhandle and South Plains, New Mexico, Kansas, and Oklahoma.

Before entering the broadcast industry, Steve served as chief project forecaster and radar operator for cloud seeding experiments in the Concho Valley area around San Angelo. He also currently owns and operates a private meteorological consulting company.

Steve received his bachelor's degree in Atmospheric Physics from Purdue University and his master's degree in Atmospheric Science from Texas Tech. As former captain of the Texas Tech Tornado Intercept Team, Steve can sometimes be found out on the prairies in pursuit of Nature's most violent of storms, and he shares his photos and video with the viewers during his weathercasts.



EAA Chapter Leader Forum(s) at Sun'N Fun 2005

From Troy Toelle - EAA Member & Chapter Relations

Hey Chapter Leader! Come join us for some fun, interactive Chapter related forums at Sun N Fun, Lakeland, FL.

- "Keeping your Chapter Members Satisfied" on Friday April 15th, at 9:00 a.m. to 10:00 a.m., in Forum Tent #7.
- "Making your Chapter Great!" on Saturday April 16th from 9:00 am to 11:00 am, in Forum Tent #3.

The forums will be a fun and interactive presentation that will allow you to take away some ideas on how to make your chapter more effective and more satisfying for your members! Please come armed with your best ideas/questions on Membership Participation, Membership Recruitment, Chapter Activities, and anything else you think will be of value. We look forward to a fresh exchange of ideas and information. No registration necessary.



(Continued from page 1)

Fish Fry

After fishing we returned to Cedar Mills Marina to have lunch, but the lunch we're all looking forward to is the one in April at the Fish Fry where we get to enjoy the fruits of all our 'hard' labor.



Fish Fry Details - April 23rd

The Fish Fry will be held at Peter Huff's hanger at Collin County Regional Airport on Saturday April 23rd starting at 11:00 AM. Pete's hanger is located north of the fire station in the MHOA hanger complex. Fish Fry gurus Garry and Janne Akerman are once again coordinating the feast.

The Fish Fry is a rain or shine, Fly-in or Drive-in event. If you drive, the entrance to the MHOA hanger area is just west of the Fire Station. Look for the 'EAA Fish Fry' sign as you approach the Fire Station. An "event" gate code will be communicated at the April meeting, and a walkie talkie will be at the gate for those that need it. Watch for volunteers helping to keep the auto parking organized.



Garry - Janne - Roy

If you fly in, taxi to the MHOA (MO-ah) ramp, and plan to use 122.95 while taxiing in the "alley-way" to and from the MHOA ramp. Watch for the volunteers helping to park aircraft.

Along with the best fish you've ever tasted, you'll be able to enjoy fresh-made, never-frozen French fries, home made coleslaw, hush puppies and a variety of great desserts. If you would like to bring a dessert, all are welcome, but please let Susan Wilson know so that we are sure to have enough (972-359-0578 or President@ eaa1246.org). So, come for the food, and I guarantee you'll want to stay on to enjoy the company.

See you at the Fish Fry!



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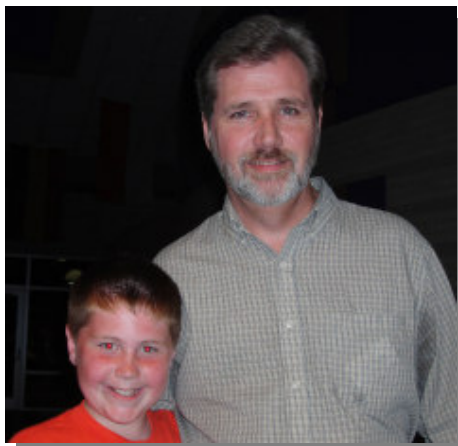
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MARK PLEDGER
President

4786 AIRPORT PARKWAY
ADDISON, TEXAS 75001

Member Profile - Jim Smith



Jim Smith & son Phillip

Place of Birth:
Beaumont, TX

Family:
Wife - Dorothy,
Research Scientist at UT Southwestern.

Son - Phillip, 9
year old Soccer enthusiast and
Daddy's copilot.

My Occupation: Senior Internet Specialist/Programmer Analyst for Heartland Payment Systems.

I own a 1969 Cessna 172 and have it hangared at TKI. I am building a Van's RV-7A in my garage and have just finished the tail kit. I will order the wings after tax time is over. I flew in a small airplane for the first time in 1987 and fell in love with it. I went out and bought my C172 that same year and then starting taking lessons. I love to fly to Lake Murray early in the morning and have breakfast at that monster buffet at the Lodge. My son and I love to have burping contests in the intercom on the way back, which grosses out my wife.

If I had a month off, I would fly my Cessna to Vans Aircraft in Aurora, Oregon for a tour. Then I would find a quite spot to camp out under the wing of my airplane.

If money was no problem, I would build a fleet of homebuilt aircraft, one of each.

In my spare time, I love to work on my aviation website, www.FunPlacesToFly.com. I've had it for about 10 years now and never get bored with it.



Name Tags By Susan Wilson

If you are new to the chapter or need a name tag replacement, please send your name to President@caa1246.org or give your name to Susan Wilson at the next chapter meeting. Name tags will be made after the April meeting and will be available at the May meeting.

Overhead while shopping:

I need something to keep my husbands attention - Might you have any perfume that smells like a airplane cockpit??

Granbury Day Trip

By Dick Flunker

Interested in a different lunch destination?
How about Granbury?

Granbury (GDJ) is located southwest of Fort Worth, a short 76 nm if you could fly directly from TKI. When Barb and I flew there recently, it was such a nice day that we flew around the east and south side of class B on the way out and returned via the west and north side.

According to the EAA Aeroplanner, getting there via TKI-HQZ-LNC-GDJ is a 96 nm ride, and returning via GDJ-WEA-DTO-TKI is about 86 nm.



Granbury is a retail and restaurant destination filled with tourists and cluttered craft shops hawking everything from grandfather clocks to retro clothing, year-round Christmas decorations & snow-globes. Like many small Texas towns, it has a central square with an ornate stone courthouse, surrounded by craft shops and restaurants.

The Granbury airport has a relatively new terminal building, complete with a porch supported by propellers! The props are from a WWII B-24, and definitely add a touch of uniqueness to the terminal. The downtown area is a short 5 minute drive from the airport. Getting to and from the airport is another interesting experience. The airport has several *old* city-owned (ex-police?) vehicles that are available on a first come basis. They run ok, but I sure wouldn't want to try a cross-country drive in them.



The airport had a list of restaurants to choose from but since Barb and I were on a walk and shop excursion we just drove to the square and had lunch at one of the corner sandwich shops. If you like to browse through antiques and crafts, Granbury is definitely a great destination. Granbury has a historic past, but we didn't get into that on this trip – maybe next time!



Overheard at a recent flyin:

When I die, bury me at the airport – that way my husband will visit me 5 times a week..

What does the future hold for avgas?



*By Ben Visser, General Aviation News -
Reprinted with permission from General Aviation News*

I've received several questions about the future availability of avgas. One reader noted that AOPA President Phil Boyer has warned that oil companies will stop producing avgas in five years or so. The reader went on to ask if he would be able to use auto gas in his aircraft or would he need to replace his engine.

Most industry sources are unsure as to the future of leaded avgas. Their best "guess" is that leaded avgas will be available anywhere from five to 20 years. (Note: These guesstimates are plus or minus about 20 years). Boyer is giving the most pessimistic guess when he says five years.

There are three main factors that will determine the future of leaded avgas. The first is the Environmental Protection Agency. The present administration has shown no interest in outlawing lead. It is also doubtful that a change in administration would bring about any immediate change in law. The world has a lot more pressing problems than getting lead out of avgas. One must remember that the volume of avgas sold in the U.S. is less than three-tenths of 1% of the volume of motor fuel sold each day. In addition, the evidence that links the amount of lead emitted from the consumption of this small volume of fuel to any health hazard is very soft.

The second factor is availability. At the present time, there is only one plant in the world that produces tetra-ethyl lead (TEL) used in the production of leaded avgas. That plant is owned by Octel Corp. in the United Kingdom. Octel officials have stated that they plan to continue producing TEL for as long as there is a market for the product. There is also a plant in Russia that supposedly could be started up if the plant in the UK were to shut down.

The third factor is cost. The cost of leaded avgas will continue to rise. This is due to a number of factors. For example, the cost of transporting leaded avgas will continue to rise because avgas is the only leaded fuel in the distribution system. This means that it must be carefully segregated and cannot be shipped by pipeline as it would contaminate other products. Shipping by rail or over the road is significantly more expensive than by pipeline, and these costs will be reflected in the pump price. There are other costs associated with the use of leaded avgas. For example, all off-spec product must be sent to an approved disposal site versus downgrading to another product line. Also, used oil from aircraft contains more lead than is allowed by normal used oil disposal sites. In the future, it may cost almost as much to dispose of your used oil as the new oil costs.

The other part of the question is what will happen when leaded avgas goes away. The quick answer is that the fuel industry will offer an unleaded avgas that will satisfy almost all of the non-turbo/supercharged engines being operated today. The turbo- and supercharged engines will be able to operate on the fuel, but with some modifications.

Ben Visser is an aviation fuels and lubricants expert who spent 33 years with Shell Oil. He has been a private pilot since 1985. You can contact him at Visser@GeneralAviationNews.com.



Little Known Texas Facts

Beaumont to El Paso: 742 miles.
Beaumont to Chicago: 770 miles

El Paso is closer to California than to Dallas

World's first rodeo was in Pecos... July 4, 1883.

The Flagship Hotel in Galveston is the only hotel in North America built over water.

The Heisman Trophy was named after John William Heisman who was the first full time coach for Rice University in Houston.

Brazoria County has more species of birds than any other area in North America.

Aransas Wildlife Refuge is the winter home of North America's only remaining flock of whooping cranes.

Jalapeno jelly originated in Lake Jackson in 1978.

The worst natural disaster in U.S. history was in 1900 caused by a hurricane in which over 8000 lives were lost on Galveston Island.

The first word spoken from the moon, July 20, 1969, was "Houston."

King Ranch is larger than Rhode Island.

Tropical Storm Claudette brought a US rainfall record of 43" in 24 hours in and around Alvin in July 1979.

Texas is the only state to enter the U.S. by TREATY, instead of by annexation. (This allows the Texas flag to fly at the same height as the US flag.)

Caddo Lake is the only natural lake in the state.

Dr Pepper was invented in Waco in 1885. There is no period after Dr in Dr Pepper.



Board Meeting Minutes

Minutes by Tom Moore

The monthly EAA Chapter 1246 board meeting was held at the TKI terminal on March 18, 2005. Present: Susan Wilson, Tom Mitchell, Patti Morris and Tom Moore. Following are the minutes from the meeting.

Fly-outs

April – No Fly-out due to the fish fry.

May 21 - Fly Out to Winnsboro, TX F51

Insurance has been confirmed for the April event.

Monthly Meeting Programs

April is Steve McCauley – “Aviation Weather”

May is Quirky – “Stuntman Flyer”

Fish Fry - April 23rd - The Fish Fry will be held at Pete Huff's hangar north of the Fire Station.


Chili Cookoff - The Chili Cookoff for 2005 will be hosted by our chapter only and will not include Chapter 168.

Video Tapes - The chapter is acquiring some video tapes from EAA Headquarters to use in the event a guest speaker doesn't show.




Central Texas Airshow May 6-8 Temple, TX (TPL)

This year the Central Texas AirShow in Temple, Texas is adding a night show to the largest, most exciting spectator event in Central Texas! Fun, Flying, Fireworks and Pyrotechnics showcase aircraft old and new, civilian and military. This year's theme "Welcome Home a Hero"



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Calendar of Events

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

- Apr 9 Wings Over the Red II
Shreveport, LA - Downtown (DTN)
- Apr 12-18 EAA Sun'n Fun (LAL)
Lakeland, FL
- Apr 14 Chapter Meeting, 7:00 PM**
Steve McCauley – Aviation Weather
CCCC, McKinney
- Apr 21 Officers Meeting, TKI, 7:30 PM
- Apr 23 Chapter Fish Fry Fly-In 11:00**
Pete Huff Hangar
MHOA Hangars, TKI
- May 6-8 Central Texas Airshow
Temple, TX (TPL)
- May 7 Chapter 983 Spring Fly-In
Pecan Plantation (OTX1)
Grandbury, TX
- May 12 Chapter Meeting, 7:00 PM**
Corkey Fornof, Motion Picture Pilot
CCCC, McKinney
- May 13-15 Texas Fly-In (SWRFI)
Hondo, TX (HDO)
- May 19 Officers Meeting, TKI, 7:30 PM
- May 21 Chapter Fly-out, Winnsboro, (F51)**
- May 21 Denton Air Fare (DTO)
Pancake Breakfast, Fly-bys, Antique Cars, etc
- May 21 Texas RV Fly-in (JWY)
Midloathian, TX
<http://www.vansairforce.net/TEX/tex.htm>
- Jun 4 Pancake Breakfast Fly-In (JWY)
Mid-Way Regional Airport
- Jun 9 Chapter Meeting, 7:00 PM**
CCCC, McKinney
- Jun 11 Annual Majors Fly-In Airshow (GVT)
Greenville, TX
- Jun 13-19 46th Paris Air Show
LeBourget Airport
Paris, FRANCE
- Jun 18 Chapter 1246 Poker Run , TKI-? ? ?- TKI**
- Jul 25-31 EAA AirVenture Oshkosh

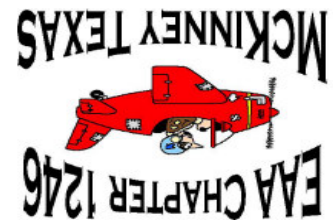
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aviation services

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Operations Manager
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McKinney, TX 75069 972.562.5555, ext. 210

April

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5504 Democracy Dr. Ste 220
Plano, TX 75024



McKinney EAA Chapter 1246 Membership Application or Renewal

New Member: _____ or Renewal: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: Wk () _____ Hm () _____

E-Mail Address: _____

* EAA Number: _____ * Exp. Date: _____

Pilot/A&P Rating: _____

Notes/Comments/Projects:

Membership dues are \$20 per year due Jan 1. New memberships pro-rated to Jan 1. Make checks payable to **EAA Chapter 1246**.

Mail applications to:

Patti Morris
5504 Democracy Dr. Ste 220
Plano, TX 75024

* National EAA membership required. National EAA Offices:

EAA Aviation Center
P.O.Box 3086
Oshkosh, WI 54903-3086

Chapter Officers:

Susan Wilson (President)	972-359-0578
President@EAA1246.org	
Tom Mitchell (Vice President)	972-548-8488
VicePres@EAA1246.org	
Tom Moore (Secretary)	214-491-8481
Secretary@EAA1246.org	
Patti Morris (Treasurer)	972-378-5699
Treasurer@EAA1246.org	

Chapter Volunteers:

Dick & Barb Flunker (Newsltr)	972-396-0018
Newsletter@EAA1246.org	
Dick Stephens (Flight Advsr)	972-517-1647
Dave Bertram (Flight Advsr)	972-562-5967
Mike Pollock (Tech Cnslr)	972-530-8400
_____ (Program Coord.)	_____
_____ (Member Profiles)	_____
Chuck Godber (Bulletin Bd)	972-491-6717
David Godber (Bulletin Bd)	903-532-3577