

# THE BEACON

News, updates and goings-on at the Orlando-Apopka Airport [X04], Central Florida's newest old airport.

## New Entrance at OAA



OAA now has a new entrance that you should be aware of. Due to the construction of the extended runway, the old entrance has been closed to all but emergency traffic. The new entrance is 1/4 mile south on US 441 and is complete with railroad crossing gates. The road to the new FBO is packed gravel and still a little dusty, so please drive with caution.



Railroad Crossing at 441



Railroad tracks leading up to entrance.



Traffic turns. Don't cross runway extension.

## In This Issue

EAA Update.....	2
AOPA Update.....	2
Board Of Directors.....	6
New Business.....	3
Calendar of Events.....	5



By Al Aden

Yes, Walter Beech, Lloyd Stearman, and Clyde Cessna we all recognize. These 3 formed the Travel Air Company in Wichita, designed, and built the Travel Air 2000 biplane in 1926. This plane you've seen was used in many movies, notably 'Wings', 'Hell's Angels', and 'Dawn Patrol' mimicking the German Fokker DIIV of World War I fame due to it's similar appearance. And it has been called the Wichita Fokker. You see here a couple of pictures of the plane back in the Barnstorming



See TRAVEL AIR continued on page 4

## EAA Chapter 1470 - It's official!

By Lisa Hippensteel

We are proud to announce the Orlando Apopka Aviators new EAA Chapter Number is 1470. Our first meeting as an official Chapter in May was a great success. Randy Hippensteel shared a slide show of the building of his BushCaddy in The Canadian factory with the designer's assistance.

Our June meeting was canceled due to severe storms so we postponed Jim Fanning's slide show presentation of his RV. Jim and his father work faithfully every Saturday to bring this project to completion. His engine is set; he is currently working on electronics and his dash layout. It is very exciting to see his progress and see the project come together!

Due to temperature and weather conditions, the FBO has temporarily canceled the Fly-In through the summer. We are considering changing our start time to 10:00 a.m. We have a couple of

members that aren't able to join us due to schedules and we are hoping the time change works for everyone. Hopefully, this will also avoid our "Sunshine State's" afternoon thunderstorms that seem to be consistent this year. We will be emailing all EAA members to verify that this schedule change is not a problem.

Our next meeting will be a similar presentation by Bob Jackson. Bob will be giving a slide presentation and show the progress on his Velocity. The unique canard style design presents its own challenges and should be a very interesting show.

The EAA Chapter Meetings will always be the 3rd Saturday of every month in Hangar 9. If any other owner or EAA Member has a project that you would like to share, please email us so we can get you on the schedule. If you have any questions (especially about the start time) please e-mail us at OAAirportEAA@hotmail.com. See you soon!!



## Our customers make all the difference.

At Chandelle Realty much of our business is from repeat customers. Thanks to these great people, we have pushed against the headwinds of a challenging market and continue to grow. During the last year Ron Henderson has taken up an active roll on the sales side of Chandelle, becoming a Realtor®. He and Erika now sell as a team, and the company is opening a second office on Semoran Boulevard, in addition to the OAA office location. This allows Chandelle Realty to better serve all of our clients.

The current market, though challenging, also creates some opportunities. For information about opportunities available at OAA please call today.

Though Chandelle Realty has very strong aviation roots, we handle general commercial and residential property as well. If you are planning on buying or selling please call us to find out how we can help you.

### Residential listings available:

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**Lakefront Windermere Home**  
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**EMAIL:** erika@chandellerealty.com  
**OFFICE:** Inside Hangar 32 at OAA  
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## AOPA Update: Summer Flying

By CJ Modine

June began the thunderstorm season and Florida has the highest average number from June 1 through August. Weather is one of the leading cause of accidents. Any attempt to penetrate a thunderstorm, or planning to skim around one, is asking for trouble. The best advice on how to fly through a thunderstorm area or line, is summed up in one word—DON'T!!

Severe turbulence and hail may be encountered as much as 15 or more nautical miles away. While any thunderstorm should be considered hazardous, thunderstorm with tops at 35,000 feet or higher should be afforded even more respect.

Equipment such as radar, stormscopes, or XM weather cannot substitute for good judgment. ATC radar has limitations. There comes a time when it is best to stay on the ground. Storms typically move through quickly. Why not wait it out on the ground and do some hangar flying in the wonderful FBO.

While you are waiting try one of the AOPA's Air Safety Foundation courses listed below, or any of the very informative courses at the ASF site.

Weather Wise Series:

- ◆ Air Masses and Fronts
- ◆ Thunderstorms and ATC
- ◆ Ceiling and Visibility

Visit AOPA.org for more information.

**NEW BUSINESS**

**Jerry Harvey Audio LLC**

If you are ever at the Apopka Airport and your Aviation Headset stops working, have no worries. Jerry Harvey Audio, at Hanger 143, can not only build you a custom In-Ear Aviation Headset, but can shoot your personal ear impressions and send you on your way with either an Aerous VX3 , Aerous VX2 or Aerous VX1 headset.

The Jerry Harvey Audio Aerous headset line combines light weight design with a custom fit. The headsets offer excellent passive noise reduction, high resolution audio reproduction and crystal clear communication.

In 2007, Jerry and Brittany Harvey were looking for a place to launch their new aviation headset manufacturing business. When Jerry found the Apopka Airport it seemed like a perfect fit. Living in St. Louis, MO and needing to be where there was a aviation based community, they both felt that placing their business in the Apopka Airport would be a great place to start. Since moving their manufacturing and sales department to the airport, they have felt right at home. Since March, the Harvey's have moved their family to the area and started production of their new headsets.

“Everyone in the airport has been incredibly helpful and a base of knowledge for our company” says Jerry.

Jerry Harvey, a pilot himself, was the founder and earpiece designer for Ultimate Ears, a company that designed and manufactured In-Ear monitors for musicians and Audiophiles from conception in 1995 until 2007 when he sold his interest to his partners. Due to Jerry's love for flying, he quickly realized that the technology he created for rock stars, with a few tweaks, was right at home in the cockpit.

Due to this idea, the Aerous In-Ear Aviation Headset line is being created and Hangar 143 at the Apopka airport is now in full manufacturing mode with a hope that the Aviation world will accept and love the new technology.

Jerry Harvey Audio is open 5 days a week, 9am to 5pm. The business can be reached toll free at (866) 485-9111

or at their website: [www.jhaudio.com](http://www.jhaudio.com). Jerry Harvey Audio not only accepts but encourages individuals to walk or fly in to get their impressions shot. People can also just come by and check out the manufacturing process. The company's ad can be found in this months issue of AOPA magazine and in this months issue of PLANE and PILOT.



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*TRAVEL AIR continued from page 1*

Days (show prints 1 and 2). It was a very versatile aircraft, being used for air shows, crop dusting, businesses of the day, and privately. It is still being used today for crop dusting in Texas and California. It truly was and still is a classic.

The 2000 was a 3 place (2 side by side in the front cockpit) aircraft powered by the War's legendary Curtis OX-5, water cooled V8 engine or a variety of radials to 300 hp. The wings were all wood while the fuselage and empennage were tubular steel construction with forming stringers. It had an empty weight of 1430 lbs and a 750 lb payload. Cruise was about 90 mph and landings were at 38 mph. Production ran thru 1930 when the model 4000 was introduced without the "elephant ear" aerodynamically balanced, extended ailerons. A radial version operating out of Winter Haven did fly rides and the show circuit regularly.

In the near future, it is Fred Clark and my ambition to put this wonderful airplane back into production and service. Here are several views (prints 3 & 4 of plane and cockpit) of the original Deland Travel Air 2000 scratch built by Bud Rogers and Fred several years ago from factory plans and featured on the Sun n Fun posters (print 5 of poster). This plane differed only from the original design with steerable tailwheel, brakes, and a modern Chevrolet 350 small block V8 with some electrical that the originals did not have and has flown some 300 hours. This airplane presently is hangared at Deland (DED) and hasn't flown since Bud passed on several years ago. The plane had the FAA Issue Letter for the V8 installation in the Primary Category but lacked the inspections and has remained experimental.

At the time of that Issue Letter, the FAA was still fixed on mechanical propulsion requiring carburetor, mags etc. and had managed the basis for an Issue Letter under the Canadian Light Sport Aircraft



(well before the U.S.). Now attitudes have changed where they are consenting to the electronic engine according to the ASTM (automotive) standards and allowing a revision to the Issue Letter using our LS2 400 hp engine package. This would be a marvelous creation with outstanding performance to excite it's followers.

We have given some thought to kitting the airplane, but with the success of the WACO Classic, better margins, and the thrill of it all, we see a better future in it's manufacture. The beauty in it's design was the 'demountable' feature that permitted an engine quick change. For us, this is an easy swap between the V8 and the Russian M14 radial that most likely we would acquire in Poland, each available in a variety of horsepower, and without any mod to the airframe.

We can do this project although it must get back in line behind the LS2 Engine, now the 172 V8 STC revision that the FAA has offered, and the Wilga. We are inviting partners for this project so that it might get a jump start and in May I will have an Aeronautical Engineer on the staff to manage these programs so that we will be taking an aggressive attitude and will spend free time on the 400 mph concept. I have discovered what I hope is an abandoned TC (Type Certificate) for the 2000 and have some time ago initiated it's search. Such would get us a lot closer to delivering a TC airplane rather than a qualified one

as the Curtis-Wright owners have no intention of giving up their TC.

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## UPCOMING EVENTS: MARK YOUR CALENDAR

**Sat., Sept. 6, 2008**  
**(1st Sat. of Every Month)**

### ORGANIC FOOD AND ARTIST MARKET

138 E Fifth Ave.,  
Mount Dora, FL 32757  
Info: (352) 383-0880  
*Introducing the Center's Get Green Organic Food and Artist Market! This new special event features handcrafted, locally made, and eco-friendly products such as veggies, breads, art, jewelry and more. This event is designed to educate and support creativity in everyday life!*

**Fri., Sept. 12, 2008**  
**(2nd Fri. of Every Month)**

### MONTHLY "MOVIE IN THE PARK" SERIES: FINDING NEMO

Donnelly Park [corner of 5th Ave. and Donnelly St.]  
Info: (352) 735-718  
*In the case of inclement weather, movies will be shown in the Community Building.*

**Fri., Sept. 19, 2008**  
**(3rd Fri. of Every Month)**

### MOUNT DORA AT NITE

Alexander Street, Downtown Mount Dora  
Info: (352) 383-5451  
*A shopping, dining and entertainment event. Artists, shops open late, dining specials, entertainment... Mount Dora has it all. Experience historic Mount Dora after hours and enjoy the ambiance.*

**Thurs., Sept. 18, 2008**

### ONCE WERE WARRIORS

The Painter's Daughter Art Gallery  
Reservations: (352) 735-3470  
*Perhaps the most difficult film in our series, this exceptional film deals with a Maori family that is characterized by consistent*

*domestic violence caused by both alcohol use and ingrained acceptance within the culture. The opposition to this consistent and sometimes hard-to-watch violence is transformative for both the family as well as the audience watching the film. It should be emphasized that this is a fairly crude film; its lack of Hollywood slickness makes it much more effective; its director and major crewmembers are female. A remarkable viewing experience. [Lee Tamahori, 1994, New Zealand]*

**Sat., Sept. 20, 2008**

### CASINO NIGHT

Mount Dora Chamber Baggage Room  
Cost: \$50  
Time: 5 - 9 p.m.  
Info: (352) 383-2165  
*Do you feel lucky? If so come out and try your luck at the blackjack, roulette, craps and poker tables. A variety of snacks will be provided for free; beer and wine will be sold. \$1,500 grand prize raffle will be drawn at 8pm. All proceeds will support the Depot Restoration project.*

**Fri., Oct. 10 - 12, 2008**

### 34TH ANNUAL BICYCLE FESTIVAL

Downtown Mount Dora  
Info: 352-383-2165  
*Attracting 1,200 cyclists, this is Florida's oldest and largest bicycling event! With rides of varying lengths skill levels, cyclists of all ages come and see why Lake County is recognized as one of the best places in the world to ride.*

**Sat., Oct. 18, 2008**

### MICHAEL WINSLOW COMEDY SHOW

Mount Dora High School Auditorium,  
700 N. Highland St., Mount Dora  
Times: 2:00 and 7:00 p.m.

Info: Jack Ewing: Email lcsanta@aol.com or (352) 357-9863  
*Winslow is the star from the hit film series Police Academy and is widely known for his variety shows that include music, comedy and comedic sound effects. This fundraiser will benefit children in the local area.*

**Fri., Oct. 24-25, 2008**

### 25TH ANNUAL CRAFT FAIR

Downtown Streets of Mount Dora  
Info: 352-735-1191  
*This nationally ranked juried event continues to attract over 250,000 visitors and over 350 of the best crafters in the country.*

**Sat., Nov. 1 - 2, 2008**

### LAKE & HILLS GARDEN CLUB GARDEN TOUR

Tickets: \$12 in advanced, \$15 day of the event. Tickets can be purchased in advanced at the Mount Dora Area Chamber of Commerce or the day of the event at The First Presbyterian Church of Mount Dora.  
Info: 352-383-6279  
*The Lakes and Hills Garden Club will be offering tours of six beautiful local gardens. Garden Club members will be on hand to answer questions.*

**Calendar Sponsored By:**



The single best source for visitor information about downtown Mount Dora and the surrounding area.

**WhatToDoInMtDora.com**



Several OAA owners had the chance to visit beautiful Estes Park, Colorado this summer.

*There are only two emotions in a plane: boredom and terror.*  
~Orson Welles

## Your OAA Elected Board Of Directors

Remember that you can now post comments for the board online: [www.orlx04.org](http://www.orlx04.org)

Randy Hippensteel (President)	407-656-7134	adarenovations@cfl.rr.com
Wayne Bentley	407-782-2991	socklint@hotmail.com
Bill Campbell	407-222-5886	williamc07@earthlink.net
Bob Jackson	407-886-4030	boobj@jaxtechllc.com
CJ Modine	321-604-2438	ceo@eliamo.com
Bill Whidden	407-616-7764	bill@icemagic.biz
Jim Thompson	407-592-6107	jpathompson@aol.com
<b>Specialty Management Services of Central Florida</b>	(handling billing for dues, etc.)	
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THE BEACON is published regularly as a cooperative effort between Chandelle Realty and Macbeth Aerial Photography. The stated purpose of this publication is to share the exciting news about the continued growth and progress at Orlando-Apopka Airport [X04] with the airport owners, friends, neighbors and nearby communities. Distribution is via USPS, email, and online download. Please send subscription requests, advertising inquiries, letters, press releases, calendar events, announcements and swap shop items to:

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