

October 2007

Experimental Aircraft Association Chapter 33

A monthly publication of the Dr. Alexander M. Lippisch Chapter of the Experimental Aircraft Association, Cedar Rapids, Iowa.

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A Tale of Two Air Shows

By Steve Ciha

I have always enjoyed going to Fly Iowa air shows. Many years ago, Chapter 33 was heavily involved with a Fly Iowa that was held at the Iowa City airport. It was well attended, had a lot of things for kids to do, and a pretty good air show put on by some A-10 Warthogs. A few years later Chapter 33 was again involved with a Fly Iowa that was held at the Cedar Rapids airport. While it was not as well attended, I still judged it to be a success.

I noticed that this year the Fly Iowa was to be held in Des Moines in late June. Since I had never been to the Des Moines airport with either one of my airplanes I thought it a good reason to go. I kept my eye on the weather and it looked good so I planned the flight, cranked in DSM in the gps and took off.

Cedar Rapids departure handed me off to Des Moines and the flight in was easy and uneventful. I landed and expected to be directed to the air show flight line. Instead I was diverted off to a FBO ramp. I



had arrived too late to be included in the show aircraft. I had never seen any notification that there was a deadline on landing and parking show aircraft. Harrumph!

Another man had landed just behind me with a Great Lakes biplane. Together we rode a shuttle bus over to the show. The display ramp was big enough to hold at least a hundred airplanes. There were perhaps 20. Very few people milling around. Not well attended at all. But I was here so I decided to see what I could and make the best of it.

I always enjoy looking at military aircraft, and the Iowa Air National Guard had a KC-135 refueling aircraft on display. Since there were not a lot of people to view the aircraft, the refueling specialist had time to take me back to where he does his job. He posed for a picture and showed me the joystick that he would use to fly the fuel boom and described what he had to do to make it all work. He told me that he absolutely loved doing this.

I walked around and saw whatever else there was to see, which wasn't much and then got ready to fly home. I contacted Des Moines ground for a taxi clearance and they informed me that I needed to get a taxi clearance from Clearance delivery. I did not know that VFR aircraft needed a Clearance delivery clearance prior to a Ground contact, so I did learn something new that day. All in all I would not say that flying into and out of Des Moines was much more difficult that Cedar Rapids.



A week later was the Marion fly in. The weather was absolutely perfect that day, both for airplanes and also people. The temperatures were relatively cool and the humidity was low as well. People responded with a huge turn out. Lots of airplanes flew in. Aircraft were lined up well down the runway. Here in Eastern Iowa at an uncontrolled field there were many more airplanes than what Fly Iowa had at Des Moines. I had a great time talking to a lot of people that I had never met before, answering questions about my airplane and airplane building. One man started to ask me specific questions about RV building and as I answered them he told me that he was the former Des Moines EAA Chapter president and that he was helping build an RV-10.

I couldn't help asking him about the Fly Iowa in Des Moines. I gave him my general impression of an event that I thought was a flop. He laughed a little and started to tell me about Des Moines general negative attitude toward experimental aircraft and it started to all make sense then. I later learned in conversations with Tim Busch and others that Des Moines has done their best to sweep experimentals from the airport, and generally succeeded. Most of them have moved to the Ankeny airport and see no reason to support Des Moines in anything that they do. What comes around, goes around I guess. I don't get the feeling that here in Cedar Rapids we are not welcome. Hope that day does not come!



Young Eagles - Marion Airport - September 8 2007

Photos by Dan Meyer & Denny Hodge



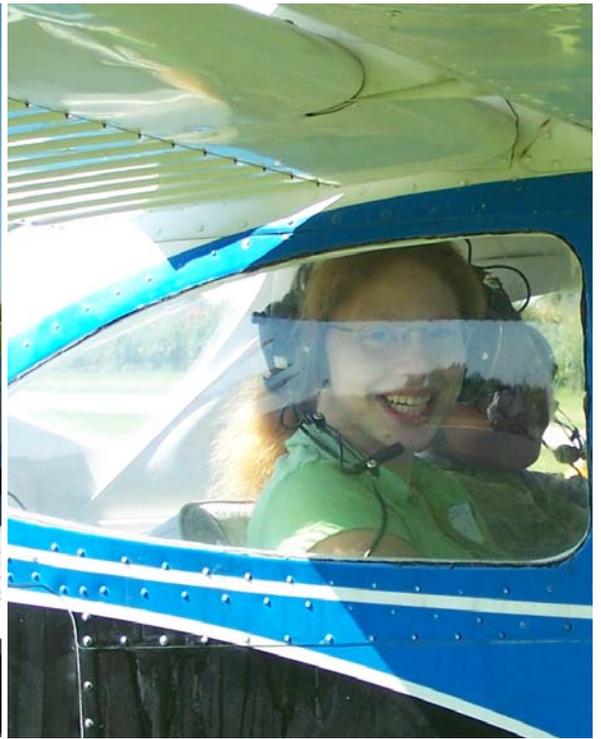


Some Young Eagle quotes:

It was a blast!

That was the best ever
and the pilot was really
nice too!







That was really fun!
I really had a blast!
The best part was when
we made a u-turn!
Awesome!



Last Meeting(s) - Area 51 & Marion Young Eagles

Our Chapter's bribe money sent to the weather gods has been money well spend for our lat two meetings. In late August we met at Cedar Rapids Airport Hangar 51. There we heard from George Busha who gave a presentation on LifeLine Pilots <http://www.lifelinepilots.org/> He told of the many missions the organization's volunteer pilots have flown. He also answered many questions from our members. We also got to see several of the airplanes under construction at Alpha-Omega Aircrafter as well as enjoy a cook out. Many thanks to George Busha and to Randy Hartman for arranging the event and cook out.

Then again in early September we had a near perfect day for out Young Eagles event at the Marion Airport. We had six planes fly a total of 37 new Young Eagles including a few that wandered in late during our cookout. But our YE volunteers and pilots made sure no one left disapointed. We also made sure no one left hungry either. We had a grill full of burger and brats as wells as a table spread with salads, side dishes and deserts. After lunch, some of us who could still get up under our own power walked over to Denny Hodge's hangar to check out his RV7a under construction. A big Thanks to all the ground crew, pilots and chefs for a great event.

Next Meeting – Operation Red Flag

We have planned a movie night for October. We will gather at 6:30pm Friday Night October 12th at the Cedar Rapids Science Station Imax theater. The movie is "Fighter Pilot: Operation Red Flag". The story of this international training exercise for the air forces of allied countries, hundreds of pilots meet for the most challenging flying of their careers. Red Flag is the final tune-up training for pilots and their crews before being sent into actual combat. The object is to make the exercises as real and challenging as possible -- to take the pilots, ground crews, mechanics, rescue personnel, etc., to the limits of what they can handle.

We will meet outside at 6:30 and have a short meeting. Then we will have time for everyone to buy their tickets and popcorns and go into enjoy the movie on the huge Imax screen. The movie starts promptly at 7pm. So guys here is your chance to take your sweetheart out for a night on the town and if you are very lucky your wife won't find out about it.

November & December Meetings

Mark your calendars now for our next two meeting. On Wednesday November 7, 6:30pm we will meet at the Cedar Rapids Library' Beems Auditorium. Chapter Member and UI Professor of Physics, Don Gurnett will give a presentation "Key Historical Advances in the Theory of Flight". This lecture was previously given to the Physics Department on the one-hundredth anniversary of the Wright Brothers first flight. Don's presentations are always quite informative and entertaining. You won't want to miss this one.

For our Holiday banquet, John Anderson has once again secured the Coe College, Clark Alumni House. The banquet will be Thursday Dec 13th. 6pm cash bar, 6:30pm dinner starts. More details to follow but we want to get this onto everyone's calendar early.

Officer Elections

Once again it is time for our Chapter to elect our leaders. The positions of President and Vice President will again be up for a vote. The election will take place at the November meeting. Nominations will be accepted any time before then and volunteers are always welcome. In the words of Charles D. Gill *"There are many wonderful things that will never be done if you don't do them."*

Fly Market

FOR SALE GOLD WING aircraft in flying condition - Ken Dodson 319-629-4669

FOR SALE Wing & tail parts for UltraLite type airplane. Any Offer - John Banes 319-846-2033

FOR SALE Mustang II 1st flight was December 2004. ~145 hours total time on airframe ~145 hours total time on zero timed rebuilt engine, O360 A1F6 180hp Lycoming Engine rebuilt by Aerosport Power w/ new cylinders, new counter-weighted crank, new alt., new starter, new mags. Installed Rieff whole engine heater (can be left plugged in all the time.) ~20 hours total time on brand new Hartzell CS scimitar prop. 42 gallon fuel capacity. 3 axis electric trim. IFR equipped with standard gauges. AS, AH, ALT, electric T&B, DG, VS, 3" G-meter Audio Panel with Marker beacon Terra by Trimble coms (2) Terra by Trimble NAV/ILS w/digital ILS display Terra by Trimble Transponder with Altitude Encoding. Nave 121 VOR ADF DME Rocky Mountain Instruments microMonitor engine display with all sensors. Built in AM/FM Stereo CD player (works really cool) Lowrance 1000 GPS mounted and powered by the aircraft Tru-Trak two axis autopilot w/ vertical speed control (nice) wired in to track with GPS. One Bose headset X and a Marv Golden headset modified with noise reduction. 180 knots true at 6500' with 24x24 power settings. Very nice cross county machine Gross weight set at 1800 lbs. Empty weight 1175 lbs. CG is perfect for maximum loading. \$85,000 firm. She's still a bargain even at that and I'm not budging a penny. So if you don't want to pay that much don't bother to call. - Tom Meeker tomomeeker@msn.com 319-899-0037



FOR RENT 1/4 Share of Corporate 60 X 60 Hangar available at KCID (#53 is in the southeast corner of the airport adjacent the National Guard base), \$91.25 per month, lots of space with concrete floor and good lighting. Outside door provides convenient access with no need to drive through the airport gate. Contact Mark Navratil if interested: day (319) 295-9390, evening/weekend (319) 393-4234

FOR SALE P-38 Lightning ultralight for sale. - Dan Knoll at 848-4406 for details.

FOR SALE 2000 Phantom X1 Ultralight, 125 total hours, Rotax 447 engine, BRS 750 parachute, 10 gal tank, Great Flying Aerobatic Airplane, More info available at www.phantomaeronautics.com \$7000 or make an offer, - Jerry Maxwell Phone (319) 393-8560

Chapter 33 Calendar

Oct 6 Billy Robinson Fly-In Breakfast & Open House, Grinnell Regional Airport

Oct 6 9am-1pm Open House, Hap's Air Service & EAA Chapter 1452, Ames Airport

Oct 12 6:30pm Chapter Meeting & Movie, Fighter Pilot: Operation Red Flag, Cedar Rapids Science Station Imax theater

Oct 20 11am-1pm Fly-in Chili Lunch, Keokuk Municipal Airport Lindner Field Pilot in Command eats FREE!

Nov 7, 6:30pm Chapter Meeting, Don Gurnett "Key Historical Advances in the Theory of Flight". Cedar Rapids Library' Beems Auditorium.

Dec 13 6pm Chapter Holiday Banquet, Coe College, Clark Alumni House.



I'd better go check my tie downs.

In The October 2007 Issue...

A Tale of Two Air Shows, Young Eagles - Marion Airport



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