



EAA CHAPTER 83

Terre Haute, IN.



A Non-Profit Organization operated for the Advancement of Aviation Education, Homebuilt Aircraft, and Private Aviation and dedicated in the memory of John Blouch and Garland Wadsworth

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May, 2006

From Your President - Keith Welsh

If you missed the last chapter meeting you missed a very informative presentation by Dr. Baird who was the primary recovery flight surgeon on Apollo 13. The film he showed added a lot of depth to his talk as he would discuss events and make comments during its showing. As usual with these kinds of things there was a lot more behind story than most know or would ever know. Our thanks to Dr. Baird for his time.

On another note I still have a few calendars which have yet to be picked up by those who have placed an order. They are Curt DeBaun, Betty DeBaun, John Gill, and Steve Cox. Those folks will need to get in touch with me to make arrangements for picking them up. I also have them with me each day if you would like to stop by our insurance agency at 11th and Ohio.

On a continuing note, as we all know, HUF has fallen on tough times lately. Not the kind most would think of but nothing two damaging storms couldn't handle. SOB will give you an update a little later. Also he will inform you about an upcoming Young Eagles event scheduled at Mattoon and more. Well.....that about does it for me this month. I hope you all are having a good spring and flying often. See ya at Sullivan.

Keith

The Last Meeting - Bill Foraker

As Keith said, the last meeting was very interesting, especially if you're a fan of NASA and space travel. Dr. Keith Baird was our guest speaker and what a talk he gave. He worked for

NASA as a flight surgeon for all of the Apollo launches except for the first and the last. He served in Mission Control for 4 shots and on the recovery team for 4 others. He was team leader several times. He also worked on the development of the NASA quarantine facility where they planned to put the capsule and everything that went to the moon for testing and analysis. They had plants and animals from each major species there and they put moon stuff on them to see if anything turned into Godzilla.

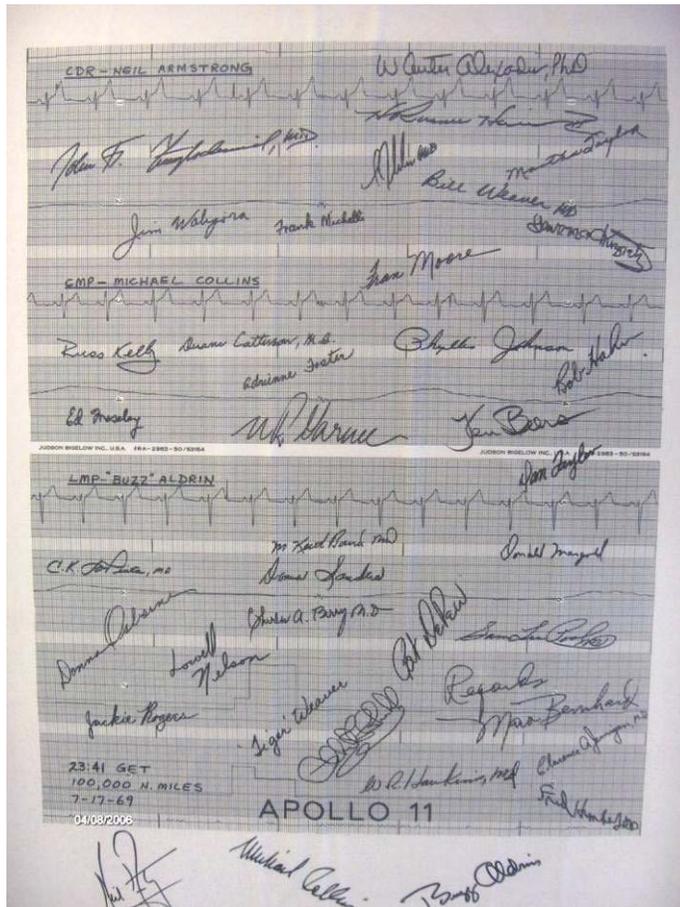


Drs. Baird and Peterson talk doctor stuff

Dr. Baird told stories about the kidney infection of Fred Haise, Jim Lovell's history, the feelings of the astronauts about capsule communication, some interesting stories about Tang and communication that was intended for the intercom only, and lots of other good stuff. He was a fascinating guy and I hope we can have him back again sometime.

While he was in town for our meeting, Dr. Baird also spoke to the Rocky Mountain Biomedical Symposium that was at Rose for their annual meeting. He was a big hit with them also.

One of the very cool things Dr. Baird brought with him was a printout of the EKGs taken of the Apollo 11 astronauts taken 100,000 miles out in space. The transmission of this data used almost all of the bandwidth available at the time.



Astronaut medical info taken from Apollo 11 100,000 miles in space. Signed by the astronauts at the bottom and all the medical staff.

From Your Treasurer – John Watler

Dues time everyone. SOB and I will get together before the June meeting and will publish a list of those who have paid in the next newsletter. If you're not on it, you're history... Come to Sullivan and pay up.

Otherwise, everything is fine. All bills paid and all money accounted for...

Young Eagles Report – Adam Springmeyer

We have a Young Eagles Rally scheduled for May 20, Saturday after our SIV meeting, at Mattoon. We are flying scouts who are working with Chapter 83 member Scott Robison. Right now we have 12 kids confirmed and 3 maybes. There are many more who could show, so we'd like to have at least 4 aircraft and 3 ground crew.

The pilots from HUF have said they would take over the ground crew, if you're not afraid to ride with them. If you can either fly or ground crew, please let me know so I can make the proper arrangements. Thanks for your help. I know the kids appreciate it. Contact me by phone at 237-7003 or email me at aspringmeyer@mymail.indstate.edu

Web Report – Jeff Tucker

As I hope you see often, our award-winning web site is up and functional. You can see about meetings, rallies, pictures, and all sorts of other stuff, and new news gets posted often. Check us out if you haven't recently.

Recent Sighting – Member News

Matt should be getting his Mattituck engine this week and he's working hard on his F1 Rocket Evo. Check out his progress at: <http://www.docthrock.com/>

Jerry has new HID landing lights in his hot rod Mooney. SOB got a ride in it last weekend and he says its got more gadgets than the shuttle. In fact, SOB only recognized about 3 instruments... All the rest were foreign to him.

Chad finished the annual on Keith's 170 and the old Cessna is flying again, if that's what you call it. Chad is starting on Matt Super D this week.

Jeff Tucker has started flying lessons, but isn't making much progress because of scheduling issues, but he hopes to get going in earnest soon. I'll try to keep you posted so we can run out to HUF and watch some of his landings...

So Keith and I headed to the airport one day for lunch and we see a KC-135 parked on the ramp. Of course we get to arguing about something (he was right this time) and when we enter the terminal building, we see several guys in flight suits, so I go over (being the shy type) and ask them to settle our dispute. It turns out they were the pilot, copilot, and crew chief, and the pilot says, "Do you guys want to look at the airplane?"

Guess what we said? ^%!@#** YES, so we got a hour and a half tour from boom to dome. Sat in the pilot seats and laid in the refueling bay and went everywhere in between. We had so much fun we forgot to eat lunch (and that's saying something for me!). Some interesting things we learned include the fact that the entire aircraft is CABLE CONTROLLED! The only control surface that has any hydraulic assist is the rudder, and that was added after the aircraft were in service.

The boom extends from 6 to 19 feet for refueling and with its baby ruddervators, flies like a V-tail Bonanza. Think about that – you are refueling a jet aircraft that is about 13 feet away and it's getting heavier while the KC-135 is getting lighter. Quite a task. There are line up lights on the lower fuselage of the 135 for the pilot being refueled. Reminded me of the meatball used for carrier landings.

Thanks to Major Don Windt, pilot, and Tech Sgt Jeremy Cross, crew chief, for the excellent tour. We even got to walk around with them on their preflight and they answered every question we asked.

Chapter Business

Keith is working on a special guest speaker for the August meeting at Casey. This fellow is an airplane mechanic and a photographer. After his Navy years, he worked for Evergreen International and was the photographer for the disassembly and rebuilding of the Spruce Goose. He knows much about its recent history and operations. He has lots of pictures too.

ATIS (Communications)

Eagle Creek Aviation is having a special deal on 100LL from their new Self-Serve facility. On May 13, 14, 20, & 21, 2006, you can buy 100LL for \$2.99 a gallon between 9 am and Noon. They are introducing this new service and also have free coffee and donuts, and training on how to use the self-serve unit. They are also waiving the ramp fee for all GA aircraft on weekends through May 21, so go get some cheap gas and try them out. You can even have lunch at Rick's and skip the ramp fee.

As you know, HUF sustained considerable damage from two storms this winter and spring. Along with damage to aircraft owned by Larry Richter, Darrell Gibson, and others, 4 hangar buildings were damaged. While the new plans haven't been finalized yet because of pending

insurance and planning issues, there will be some news soon about the future of T-Hangars at HUF.

Local Notams (Upcoming Events)

Sat, May 13, Chapter 83 meeting at SIV. Details below.

Sat, May 20, Chapter 83 Young Eagle rally at MTO. Please participate if you can.

Sun, May 21, Taylorville Municipal TAZ - Taylorville, IL. Just west of CMI. Pancake, Sausage, Biscuits and Gravy Breakfast. The EAA Chapter 1315 hosts their monthly breakfast on the 3rd Sunday of the month. The hours are from 7 AM to 11AM. For more info, contact Jim Stoddard, 217-226-4005.

Sat - Sun, May 27-28, Indy Metro Airport, (UMP), Columbia Aircraft - Fly Columbia Tour – for more info: <http://www.flycolumbia.com> Get your chance to fly the new Columbia.

Sun, Jun 18, 2006 — Mettel Field (KCEV), Connersville, IN. 5th Annual Father's Day Fly-in. Breakfast starts 7 a.m. Lunch after 11 a.m. Live music in the afternoon. Airplane rides. Helicopter rides. More info contact: Jeff Dungan 765-825-5581, hmorriss@verizon.net

Our Next Meeting...

Sullivan Airport, SIV, Noon, Saturday, May 13, 2006. We plan to meet first and eat right after our meeting, so get there early and watch the landings. You know this is always a good meeting and we've moved it to May to try to get some better weather.

Dennis plans to bring a variety of new cars for us to test drive at the airport. I think one of them will be a Corvette again. I got to drive it last time. It was too cool.

You may also know that SIV has new runway and ramp paving, so you can see your tax dollars at work. I visited a couple of weeks ago and it's very nice.

I'm assuming you all know how to get to SIV from the air, but if your driving, take 41 to CR 200 which is also Frakes Street. Go West on 200 and it will take you right to the airport.



NO Text Necessary...

My former duty station on the evening of December 7, 1941



The First Blue Angel Aircraft

The Cars at a previous SIV meeting. You can't really see it, but there is a Corvette and an SSR...

