

HOIUL NEWSLETTER

EAA Chapter 86

Volume 2004, Issue 1

January 2004

Next Club Meeting

Date: February 14th, 2004

Place: Schooner's – Morton, IL

Time: 6:00 PM for dinner, 7 PM for meeting.

Officers

Flight Commander

Rick Jones

Squadron Leaders

Conrad Grembowicz

Greg Waxler

Treasurer

Danny Marcy

Secretary

Vacancy apply within

Webmaster

Tom Eichhorn

Rent & Dues Due

By Tom Eichhorn

Hangar rent for 2004 is over due for those out at Wells International.

Dues are overdue and should be mailed to:

Danny Marcy

2502 E. Spillman Rd

Chillicothe, IL 61523

avid818@msn.com (309) 579-3245

Please remember to include an update of your current personal information to Danny also (it helps with the bookkeeping and database).

First and last name, spouse, address, telephone, email and cell are useful for putting impromptu parties together as we did last year. This last year we had a great day for a night of flying, numbers were called at noon, barbecues were brought and food was brought by all. Pilots and spouses all got together and had a great barbeque and socializing along with a great night of flying

Minute Meetings

By Tom Eichhorn

January 2004

The meeting was called to order, Danny Marcy gave the treasurers report.

There was no old business.

New business is: if there is a time where a pilot can not return to Wells Field, they should contact Tim Wells (309) 447-6546 or Art Tattersal (309) 447-6323 or Tom Eichhorn (309) 266-7020 to make someone aware at the field that a hangar is not left open or a search party need not be notified.

All past officers were returned to office

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In Remembrance



Many of you have heard either by our emails or the web site, that one of our club members, Steve Pinkham died, Friday Jan 9, 2004 from his battle with cancer. There will be no official service, however, Steve gave his father Leroy some funds for a Celebration of Life Party.

We are sending this invitation to all who knew Steve to come and invite others that this may not have reached that knew Steve.

Those that may be able to attend, please email me back, as a tentative headcount would help Leroy plan for this. t.eichhorn@insightbb.com

California Flying

By Al Bunnis

Hello from Sunny California!

Well, maybe not so sunny. I took two weeks off for Christmas, intending to do as much flying as the weather and my family would allow. I got in 48 minutes. However, I did get to work on my plane a bit. After the landing gear incident over Thanksgiving, I ordered fiberglass gear legs from AirRahe for \$120. When I finally received them I gave them a nice coat of black paint to protect them from UV as the directions indicated. The fiberglass replacement gear legs have 3 pieces for each side. A 2 foot x 1 ½ inch solid fiberglass rod, a 6" x 1½ inside diameter sleeve that you place over the gear leg where the cross cables attach, and collar that you slip over the lower end, and slide the axle assembly into. Simple enough that even I could do it, right?



Well, when I went to put the sleeve on the freshly painted leg guess what? Yup, the leg was too big around. It slid right on before I painted it. I have to admit it took some doing, a little sanding and an hour in the freezer.

The same problem when I tried to slide the leg into the frame attachment, even though I had sanded all the paint back off and de-burred the drill hole. In the end, I won the battle and the legs went on.

Attaching the cross cable was much easier with the fiberglass gear than the aluminum legs. I simply put both sides of the plane on jack stands and placed the bent aluminum gear leg over the axle – then took a seat on it. Plenty of flex in the legs.

I spent a half hour taxiing around the airport, intentionally hitting the potholes. The new gear really made a difference. Next the ultimate test. On Sunday I took off about 10:00 AM and flew around for about 45 minutes, over to Lake Comanche and around Acampo. I hadn't put my doors on and the temp was only in the mid forties. It didn't take me long to chill out. When I returned to the airport, it wasn't one of my better landings, but the new gear made it feel like a greaser!

The only drawback to the new gear is that they are the same length as the aluminum legs. However, since they are not hollow, the sleeve adds about 8 inches to the wheelbase. This had a couple of affects. First, the plane now sits up about a 4 inches higher off the ground, and the track is about 8 inches wider as well. The second is that my gear leg fairings now look like "highwaters". If I had thought this through, I could have trimmed 4 inches off each one before installing, and I still could I suppose. But, never let it be said I take the easy way out.

With the higher stance, I found it increasingly difficult to get my fat butt in the narrow cockpit entry. Time to install a front door. I found some 3 foot by ½ inch round aluminum tube at Home Depot, and some thin aluminum sheet to make gussets. I also found a 3' piano hinge. I built a frame out of the tube, bent to match the curves of the windshield, and riveted it in place. After I had it all secure, I cut the lexan along the right front vertical tube to hide the hinge when flying. Next I riveted the gussets in place along the inside of the door frame, and trimmed the fiberglass nose cone to fit the new door. A little sanding, and a several rivets later it looks and works great! Now when I open the front door, I have about 30 inches of space to slide myself in. This is a highly recommended mod for anyone over 150 lbs!

What's next? Well, I just got my new com antenna today – gonna make sure everyone can hear me – no excuses! Blue skies and calm winds.

New Items

By Tom Eichhorn

Hangar space open, Tim Daniel has hangar space open at his field.

If you live near Congerville and need a great hangar space for your plane, this is it.

Tim Daniel has available hangar space. This building is insulated, concrete floor, mercury vapor lighting with side door entrance and electric overhead door for plane.

Rent is \$110.00 a month and owner must maintain and have proof of insurance. Daniel field is just outside Congerville, IL and is easily accessible. Tim can be reached at (309) 963-4227 or info@danielmfg.com

2004..Scheduled Events

By Tom Eichhorn

FEBRUARY

14th HOIUL meeting
La Fiesta (Mexican Restaurant - Morton, IL)
Come for dinner at.....6 PM
Meeting.....7 PM

28th Illinois Ultralight Seminar
Springfield, IL State Fairgrounds
Roy Beiswinger 618-664-9706

MARCH

13th HOIUL meeting
Schooner's (Restaurant - Morton, IL)
Come for dinner at.....6 PM
Meeting.....7 PM

APRIL

10th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM

13-19th 2004 Sun-N-Fun Fly-in
Lakeland Florida

MAY

8th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM

15-16th Wig-Wag 2004 Competition
Boyer Flight Park, Burnettsville, IN

JUNE

12th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM

11-13th SAA Fly-in Frasca Field
Urbana, ILL

JULY

10th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM

July 27-August 2 Oshkosh Airventure

AUGUST

July 27-August 2 Oshkosh Airventure

14th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM

SEPTEMBER

11th HOIUL meeting
Wells Field - Deer Creek, IL
Meeting.....7 PM