

The Fly - By

Date May, 2009



The President's Corner

Well folks, the time is about here.

Keith and Ellen have graciously agreed to host a SECOND (2) FLY-IN at The GAP near Pierron, IL.

Bill Rohland brought his nephew John from Wisconsin to Keith's on Sunday and joined other volunteers, Mike, Mike, Joe and Keith in preparations for the event. There can NEVER be too much help. The more helpers, the less work for everyone and the more fun it becomes. When Bill Rohland moved the Fergy from Keith's to Greenville last year he took with him a good, heavy chain and trash can. Now, after a due degree of repentance, he has returned the items where they can enjoy a lot more use than they did at Greenville. I am sorry Keith for this transgression. Help me to stay straight.

It is always a good idea to return things when you have borrowed them. This is especially true of tools.

Keith has lost many tools, over the years, when folks have borrowed/used them and through no malice aforethought, have inadvertently included them with their own tools. This gets very expensive after numerous items disappear.

Check to see if you might have any tools gained in such a manner and exercise due diligence in their return to their proper owner.

Wednesday, after taking John to the Bus Depot, downtown St. Louis and waving goodbye, Bill went to Keith's with weed eater in hand. A delay was encountered when a shower attacked at around 9:30AM

After shaking the damp from his shoulders, wringing out his shirt, and knocking water off the grass, eating continued. For those of you that have not availed yourself to the tremendous generosity and hospitality of the Smith's, you have a treat awaiting you.

For those of us that have known Keith and Ellen for any period of time, you know what a wonderful facility they have and what wonderful hosts they are. This has been a great year for flying. Great weather, Affordable fuel costs. Very few mechanical problems with club members aircraft. No injuries except the damaged toes of Dwight. [He has fully recovered from those traumas now.] Terrific buys/values on replacement aircraft.

I would like to see Keith attract a fly-in of the Yuneec E430. I would be the first in line to occupy the right seat with Keith exercising the quiet and vibration free flight of a Yuneec E430 Will there be one of these at the October Fly-In at Mount Vernon, IL. ??

I am hopeful that Chris Collins will attract at least one of these to the First Annual Mid-America LSA Fly-In which is scheduled for 1,2,3 October of this year, 2009.

Expecting that this will be an extremely successful event with MANY folks attending, additional exhibitors will participate in following years. It is the

premium time of year for such an event. I encourage everyone to spread the word and invite everyone you know, and even some you don't know. The July Fly-In and meeting at Jerseyville turned out to be an excellent day. The weather was GREAT and the flying was good also. I had the honour of flying Gary Brunnworth's Rans and found it to be a wonderful and comfortable plane. Gary has been after me for several years to experience what a fun plane he has. Gary allowed me to fly and I only relinquished the controls when we were approaching landing. He was either very foolish or very brave. Thanks Gary. I enjoyed it immensely.

For those not acquainted with Jerseyville or the hospitality of the folks there, you have missed a real treat. Hopefully they will repeat the exercise again next year.

As most of you know, the Scrounge Dawgs have relocated the materials of the Pietenpol from Hangar #2, EAA and GAUA meeten Hall to the FANTASTIC facilities provided by Billy Haddock, at Sackman Airfield near Columbia, IL. I invite everyone to visit Billy and observe the incredible prowess of his construction skills.

I know of no where else that a second floor exists in a hangar built to house one airplane but now houses two (2) airplanes and now an additional second floor work and lounge area, in our area.

Give Billy a call and schedule a tour. Tour dates are filling quickly so don't delay and chance missing out when further tours may be terminated. Aanstad advises "Bring Beer."

For those who frequent Greenville Airport you will find that Troy has upgraded the computer which is available to flyers in the lounge. A new Dell with flat high definition screen and fast internet service. Weather can be accessed really really fast with good imagery.

In case you don't already know, Greenville offers free Courtesy Vehicle for trips into town for those flying in. It is hard to find a facility so well maintained and folks that are so genuinely helpful and friendly.

Ron Peek has improved facilities at Peek International. He has added additional parking area just on the East side of his hangar. No more parking on the road or lawn. We await Ron's invitation to host a GAUA Fly-In meeting. Perhaps such an invitation may happen as soon as September. Anyone that has personal knowledge of Ron Peek is encouraged to inquire if such an invitation is forthcoming.

I look forward to seeing you all at Keith's Saturday the 22nd. Weather permitting, this fly-in may extend into Sunday. Don't expect any feeding options tho if this does evolve into a two day event. Thank You Keith and Ellen for your exceedingly generous and gracious invitation.

REMINDER: This is NOT to be considered a CATERED event.

Everyone is expected to clean up after themselves and even after those that may have forgotten to remove their litter.

Be sure to make contributions to help off set expenses even though the club will be repaying Keith for expenditures for food and refreshments. There are always so many other incidental expenses plus the extensive hours invested in preparation for such events.

Bill Rohland

Minutes

No minutes

Old Business

We played with airplanes.

New Business

We eat lunch then we played with airplanes.

Treasures Report

Expenses	\$32.03
Income	\$0.00

Pres Bill Rohland
Phone: (618)436-8950
Email: billngoc2@hotmail.com

VP: Gary Streeter
Phone: (618)741-3453
Email:

Sec: Bill Buchholz
Phone: (314)-581-8102
Email: billbuch01@yahoo.com

Treas: Tim Fidler
Phone: (314) 838-2064
Email:

Safety: Bert Hampton
Phone: (618)236-1312
Email: stkbull@charter.net

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Date May, 2009

Total \$1,335.38

Calendar of Events:

Oct 3, 2009 I42 Paoli Municipal Airport Paoli, Indiana,

8:00 AM - 4:00 PM

Welcome all All Pilots Flying in register at the fly in booth and get free food and drinks. Come display your plane.

Contact: John Deringer | paoliairport@yahoo.com

812-723-9923 <http://paoliairport@homestead.com>

Oct 17 KALN St Louis Regional Airport Alton/St Louis, Illinois

8:00 AM - 2:00 PM Everyone and ALL Aircraft Welcome!

Contact: Todd Helmkamp todd@helmkampauto.com

618-670-1274

Midwest LSA Expo

October 1-3, 2009. Mt. Vernon Outland Airport, Mt. Vernon, Illinois. Midwest LSA Expo. Inc. specifically created the event to educate aviators about all facets related to the LSA industry including the many different aircraft types, available engines, and LSA performance; promote the sale of LSA's, the use of LSA aircraft for flight training and in rental fleets; and promote economic development in the southern Illinois region. [Midwest LSA Expo.](#)

Powered Parachute Repairman Inspection Course

October 24-25, 2009. Greenville Municipal Airport, Greenville, Illinois. This FAA-accepted 16-hour course provides the required training for owners or would-be owners of powered parachute E-LSAs to be eligible for an FAA light-sport repairman certificate. The certificate authorizes them to perform their own annual condition inspections. For more information visit [Easy Flight Powered Parachutes.](#)

ADDITIONAL LATE BREAKING NEWS

I know most of the clan will be going to the LSA flyin at Mount Vernon, IL., on October weekend, but could you put in your newsletter about our flyin/open house at greenville on October 3? We're having breakfast till 11 or 12 and then rides (helicopter/glider/172) all day and presentations throughout the day. I'll get you a flyer when we get them printed.

Thanks Tammy

Other Stuff

General Aviation Space Group - Space Museum

The Astra could be the first satellite launched into space by a group of enthusiasts. The rocket launch July 18 at Bonne Terre sand flats was private, but was visible

from many locations in town. Two of the world's most notable amateur rocket launches have been in the Black Rock Desert in Nevada. An ancient lake bed, it is a vast expanse of exceptionally flat, unpopulated desert. And a magnet for record breakers. The sand flats north of Bonne Terre are hardly known for records or rocket science, but they are flat and big enough to be part of what may be a third notable noncommercial rocket launch someday — or at least a few of the tests leading up to it. The Space Museum in Bonne Terre teamed up with the General Aviation Space Group to launch an honest to goodness rocket from the flats at 11 a.m. July 18. Though part of a preliminary test, the Aurora I rocket is large enough that its launch had to be approved by the FAA. It is 6 foot tall, 4 inches wide and weighs 6 pounds with payload. The launch is the first in a series of tests aimed at sending a small satellite into low earth orbit. The Astra is 7 inches in diameter — a little smaller than Sputnik — and carried with it the names of contributors who have supported the group's efforts. It takes a three-stage rocket to send Astra into space and that will be too powerful to launch in Bonne Terre. That will most likely have to take place at Black Rock Desert. If successful, it will be the first enthusiasts' satellite launch in the world. And it will forever link Bonne Terre's sand flats to Black Rock legend. "There's a buzz already in Bonne Terre about us," said Gary Streeter at a recent Chamber of Commerce meeting. "It's going to be very whiz-bang and wow-cool. A rocket going off in Bonne Terre! As word gets out, Bonne Terre is going to be the place to be." He says a Discovery channel reporter asked to film the July 18 launch for a documentary. The sand flats were chosen as a phase one test site for the GASG project because of their flatness, relative isolation and proximity to the Belleville-based group. It will be an ideal test site for recovery devices, fuel formulations and motor innovations leading up to the satellite's launch, Streeter said. GASG was formed to bring space to everyone. It's a \$2 million mission funded by private donations, dreams and a little determination. "Doubts will prove fatal to dreams," Streeter said. "I wanted to be an astronaut when I was a kid and I tried for the space program, but they wouldn't look at me because I had an ulcer when I was 16." His passion for space didn't end, however. In addition to the satellite project, he has been working to bring rocketry programs to youth. "This is one way I can make my contribution to not just general aviation and space, but to youth, too. Let them get a taste of space. If I can change one kid's life, I have done my job." Streeter points out that aviation was once only for the elite. "But as time went by you had experimental aircraft groups form and now everyone has access to the skies," he said. "Our group, General Aviation Space Group, envisions space being the same way someday. With the technology we have today and the materials available to us, it is certainly very possible. Cell phone technology today is 1,200 times more advanced than the computing power of Apollo 11." The group has an advisory board that includes astronaut Dick Richards and other notable names in aviation. Many of the club's members also work in aerospace or aviation. The project has been carefully planned in stages said Diane Earhart, a co founder of GASG. The test at the flats will establish specific parameters for the sucrose-based fuel the group is using, to ensure everything works exactly as calculated before investing in a more powerful rocket. The public was not allowed near the launch point itself due to the experimental nature of the test, but the rocket's launch was visible from a good distance away. A substance was purposely added to the rocket's fuel to track its flight from the ground. "People could see the launch most likely from anywhere in town," said Earl Mullins, director of the Space Museum. There are a couple of restaurants near U.S. 67, he pointed out, and the launch was highly visible from parking lots along there. "I'm sure the restaurants didn't mind if people watched from there — as long as everyone bought a little ice cream or something to eat while they were there." The test launch of the Aurora I rocket also commemorates the 40th anniversary of the Apollo 11 launch that put a man on the moon. A piece of foil from the Columbia Command Module provided by the Space Museum was carried aboard Aurora I to about 5,000 feet. The rocket does include a recovery system, so it landed about where it launched, intact. It is to be displayed at the Space Museum, along with the foil from Apollo 11.

Photo's of the Month



Pres Bill Rohland
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Email: billngoc2@hotmail.com

VP: Gary Streeter
Phone: (618)741-3453
Email:

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Phone: (314)-581-8102
Email: billbuch01@yahoo.com

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For Sale

Kit Fox lite /with trailer & doors \$7500

Roger Olsen
(636)391-1338

This aircraft is a TRUE ultralight (252lbs)

If anybody in the GAUA has items they would like to put in the for sales page send an email to billbuch01@yahoo.com having the contact info, description, price and have the subject line read GAUA FOR SALE.

2" Plastic root tube end caps \$2.00 each
Gray Tire with tube 4"W X 5" DIA 12.75 OD \$3.00 each
Call Ed Hase 314-787-8183

For sale Magellan GPS 2000 with manual W/ coordinates
It'll will get you there. Price \$80
Rich Brannam (618)466-7156

BRS-5 Model 750
Canister model
Serial # 16211
Built June of 2006

Was originally installed and has all the connections for an Eipper Quicksilver. Can not use on my Kitfox, but would consider taking a 500# soft pack in trade, for my aircraft. Asking \$1525. If you have any questions or concerns about it! Call me ... **Roger Olsen (636) 391-1338**



Light Car trailer. Tandem wheels. "Dove tail" bed for easy loading. Ideal for hauling aircraft. Approx. 1000 Lb. empty with 1400 Lb capacity. 15 ft by 6.5 ft wide wood bed. Side rails.

Numerous heavy duty recessed tie downs installed for securing aircraft and other items. Ramps included. \$1200. Blade box installed for gyro rotors or long tubes.

Greg Gremminger 314-540-0367

Pres Bill Rohland
Phone: (618)436-8950
Email: billngoc2@hotmail.com

VP: Gary Streeter
Phone: (618)741-3453
Email:

Sec: Bill Buchholz
Phone: (314)-581-8102
Email: billbuch01@yahoo.com

Treas: Tim Fidler
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Email:

Safety: Bert Hampton
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Email: stkbull@charter.net