



## FROM THE FRONT SEAT

Steve Beste, President

**Holiday Party.** Save the date: Saturday, December 11<sup>th</sup>, 4P.M.–9P.M. at Tom Richards' house at the Warrenton Airpark. 9272 Green Meadows Rd., Warrenton, VA. It's a pot luck, so the food will be good. Tom may have another bonfire afterwards, which is always fun.

**The Hedge Hoppers!** Have you seen Cuba Gonzalez' fabulous videos? His latest one (at <http://www.youtube.com/watch?v=9r7Wajl9L-k>) introduces our intrepid PPG members and includes footage (?) from many of their outings this year. If anyone asks you where the excitement is in light aviation, send them to Cuba's site. It takes hours to pull something like this together—take the pictures, edit them, pick the music—but what a great introduction it is to PPGs and to our local crew. I'm about ready to get a PPG so I can run with the big dogs. Thank you, Cuba!



*Cuba Gonzalez*

**Lake House.** Some of you like the wheeling and soaring of flight. You have “flung your eager craft through footless halls of air.” Me, I pretty much fly straight and level. But I love the land and everything I see there. I spotted this lake house on the Color Run just south of Sperryville and made a special trip to see it. (Trip report at <http://sbeste.zenfolio.com/p937434133>.) Does anyone know its story? Lake houses have a rich history. When I lived in North Germany many years ago, I discovered the Wasserschlossen. (<http://goo.gl/ijUZz>)



Lake House at 38.625174,-78.214763

**Plane spotting.** I imagine that the owners of that lake house weren't happy to have me buzzing overhead taking pictures. It looks like a place for people who like their privacy. But then, with Google Maps' satellite pictures, the house is already on the web. (For a funny take on where that could end up, see [www.jasperfforde.com/toad/googlemaps.html](http://www.jasperfforde.com/toad/googlemaps.html).) Now, though, homeowners can fight back, tit for tat. There's an iPhone app that identifies airplanes. You point your iPhone at the plane, and it reports the plane's N-number, speed, altitude, and destination. It works only with planes equipped with the new ADS-B gear, which certainly is none of us yet. But the days of anonymous flying—like the days of anonymous home-owning—are numbered. For info on the app, see <http://my.pinkfroot.com>. Also, to see a live map of inflight aircraft worldwide, see <http://www.planefinder.net>.

**Farewell to flight plans.** Why file flight plans anymore? Not that those of us at the slow end of flying ever do, but you faster guys may still be doing so. Terri Sipantzi suggests that there are better ways to get found if you crash, and that FAA casualness may turn your flight plan into a confrontation with the police. See his November newsletter at [http://www.precisionwindsports.com/Newsletters/nov2010/flight\\_plans.html](http://www.precisionwindsports.com/Newsletters/nov2010/flight_plans.html). By the way, Terri is

one of our two local trike instructors and is a distributor for Airborne trikes. Besides having the best website in the business, he publishes a monthly newsletter that's always interesting. Get on his mailing list even if you don't have a trike.

**Winter flying.** “There's no such thing as bad weather, just bad clothes.” If you can dress for the cold, there are so many reasons to go flying in the winter.

- The air is thick, so the performance of your wing and engine are superb.
- Thermals are less powerful because the slanting sun heats the land more slowly and because the days are shorter.
- The crops are in, so the number of emergency landing fields has doubled. You can now fly lower safely. Here's the soybean field shown in the August newsletter and the same field in November. It's landable, though it does have half-inch grooves from the tractor's treads.



So what kind of clothes do you wear? And how warm does it have to be for you to go flying? Send me your stories—preferably with pictures—and let's see how to solve this problem and fly more. Of course, Dick Martin just turns on his cabin heater, and blessings on him, I say. But what about those of you who say you love “out in the air flying”? What's your solution? Let me know.

Fly safe,  
Steve



**In lieu of an article from our members, we have the following:**

## **FAA Orders Re-Registration Of Thousands Of Private Aircraft**

*By Jeanne Meserve and Mike M. Ahlers, CNN* December 10, 2010 12:38 p.m. EST

**Washington (CNN)**—The Federal Aviation Administration says registration records for as many as one-third of all private aircraft are out-of-date and inaccurate, and has begun the process of re-registering aircraft in the United States—a task made more urgent by the threat posed by criminals and terrorists. Of the 357,000 registered aircraft in the United States, records for about 119,000 are believed to be out of date, with many of them believed to be junked or inactive aircraft, the FAA said.

But the inaccurate records also could conceal criminal or even terrorist activity, say some security and aviation experts, who say it is critical that the FAA restore order to its records. To deal with the disarray, the FAA is in the process of canceling registration for all civil aircraft—a category that includes virtually everything except military aircraft—and requiring the owners to re-register. The re-registrations will be phased-in over three years, and aircraft owners will be required to renew the registrations every three years thereafter.

“These improvements will give us more up-to-date registration data and better information about the state of the aviation industry,” FAA Administrator Randy Babbitt said in July, when the rule took effect. The FAA has long grappled with getting a handle on its records, in recent years requiring owners to report the sale of aircraft, the scrapping or destruction of aircraft, or a change in mailing address. But many owners have not complied with those requirements, the FAA said. And many aircraft owners do not voluntarily update the database with other information, it said. The FAA’s database identifies each aircraft by its registration number—or “N” number, which is displayed on the plane’s tail or fuselage—its complete description, and the name and address of its registered owner.

In seeking to upgrade the requirement three years ago, the FAA noted that various levels of law enforcement use the database in drug smuggling investigations and “their efforts now have expanded to include matters of homeland security.” Proper records can assist investigators, aviation and security. Authorities routinely check the “N” number, or tail number, of suspicious planes, or planes that have entered restricted airspace. Just as importantly, an accurate database can help the FAA notify aircraft owners of safety-related information, such as Airworthiness Directives.

“The incomplete records are a security concern, but probably not a security problem,” said Chris Dancy, a spokesman for the Aircraft Owners and Pilots Association. “Most of these planes are probably right where they’re supposed to be. The FAA has just lost track of them through lost paperwork or the database not being updated or the owners not answering the triennial survey that the FAA sends out. So they’re probably where they are supposed to be, owned by the people the FAA last has record of. They just don’t know that.” Dancy also said most aircraft owners recognize the need for accurate records, and that AOPA has tried to minimize the inconveniences associated with re-registration.

“We offered some suggestions when the (new requirement was proposed) to try to make it a little less burdensome. But the fact of the matter is that the database is woefully out of date. It does need to be brought up to date. We thought it could be done without canceling current registrations. The FAA decided canceling was the best way. It’s now the law of the land,” he said.

# MEETING MINUTES

## November, 2010 Minutes

### USUA Flying Club One

Thursday, November 4, 2010  
Centerville High School library  
Centerville, VA

### Selling 50/50 tickets before meeting—not available

### Call to Order

President Steve Beste called the meeting to order at 7:30 P.M.  
13 members present.

### Connections

### Visitors & New Members

No visitors or new members at this meeting.

### Old Members

Richard Martin said he enjoyed the Club Fall Fly-Out (Color Run) so much that he took his son for a beautiful flight over the mountains to Bryce Mountain (Sky Bryce) and will put some photos from the flight in The Club Newsletter.

PPG flier Len Alt said his early A.M. flights have been saluted with gunfire, hunting season is on! Also the colder weather is making for short flights, but great performance in the dense air.

Melodee and Donald Sheehan are getting an HKS powered Trike (ELSA) with trailer. They are looking for hangar space also.

Terry McCarty said that since the Flightstar Ultralight manufacturing rights were sold to a company in China, parts are hard to get. The former Flightstar owner went out of his way to help by making Terry special one-of-a-

kind push rods for only \$10 each. A real bargain for custom made!

Both Jim Birnbaum and Pete Bastien said their aircraft were down for repairs. Jim is looking for some expert advice to solve some persistent problems.

### In Need Of

Pete Bastien reminded members that he has a truck (standard size box truck -16-ft long bed) that can be used to transport small aircraft (wings removed) cross-country.

### Service Providers

Recap our standing list of service providers:

- PPG instructor and dealer:  
**Michael O'Daniel**
- Fixed wing instructor: **Chuck Tippett**
- Welder: **Tom Kotsch**
- A&P mechanic: **JD Ingram**

### Regular Reports

*Secretary:* Jim Heidish reported October Minutes are published in the November Club Newsletter and was approved as submitted.

*Treasurer:* Jim Birnbaum reported October Income: \$380.00, Expenses: \$1,487.85, The Flying Club 1 Checkbook Balance: \$2346.39

*President:* Steve Beste—See monthly program.

*Safety and Training Director:* Dave Riedel - not at meeting.

*Membership Director:* Jim Birnbaum reported that we have one new member, and also he reminded members about dues for next year. Active membership is at 55.

*Warrenton Air Park Owner:* Tom Richards - not at meeting.

*Clothing Sales:* Pete Bastien - nothing special to report.

**Old Business** - no old business.

### **New Business**

Our Vice President, Amy Abramson's 2 year term is over, and we need a new VP. The call went out and Richard Martin answered. Jim Birnbaum volunteered to run for treasure again. The election will take place at the December meeting and Holiday Party.

We talked about the details and planning for The Holiday Party (Meeting) on December 11 at the Warrenton Airpark. The event will be in Tom Richards' home starting at 4 P.M. Look for an online announcement and potluck sign-up sheet. An online special awards nominations and voting sheet will also be sent to members.

Club Treasurer Jim Birnbaum suggests that the Club move some of the Dedicated Funds to the General Funds. Members said he should look into the Club bylaws first and report at the next meeting.

### **Monthly Program**

Steve Beste presented a special program on Aviation Navigation Charts. We all tried to identify some of the less known symbols and markings. In this hi-tech age of GPS and flat-screen navigation it's good to know old school for when the batteries go dead.

**50/50 Drawing:** Winner was Len Alt

### **Adjourn**

President Steve Beste adjourned the meeting 8:55 P.M.

Submitted by Jim Heidish, *Secretary*



# ACTIVITIES

## 2010 FLYING CLUB 1 ACTIVITIES SCHEDULE

Designated Club meetings will be held the first Thursday of each month in the Centreville High School, Union Mill Rd., Centreville, VA, at 7:30 PM. Others will be held at 11:00 AM at the Warrenton Airpark as shown in the 2009 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

## 2010 Club Activities Schedule

| <b>Date</b>  | <b>Activity</b>                   | <b>Location</b>                | <b>Description</b>   |
|--|-----------------------------------|--------------------------------|--|
| Thur, January 7th, 7:30PM  | Club Meeting                      | <a href="#">CVHS</a>           | <a href="#">Standard Agenda</a>  |
| Thur, February 4th, 7:30PM   | Club Meeting                      | <a href="#">CVHS</a>           | <a href="#">Standard Agenda</a>  |
| Thur, March 4th, 7:30PM  | Club Meeting                      | <a href="#">CVHS</a>           | <a href="#">Standard Agenda</a>  |
| Sat, April 3rd 11AM  | Club Meeting                      | <a href="#">WAP</a>            | Club meeting and cookout at Warrenton Airpark                              |
| Sat, May 1st, 11AM   | Club Meeting                      | <a href="#">WAP</a>            | Club meeting and cookout at Warrenton Airpark (WAP)                        |
| Sat, May 22nd 10AM -<br>Memorial ceremony 11AM -<br>Club meeting                                 | Memorial Fly-In and Club Meeting  | <a href="#">WAP</a>            | Memorial Fly-In and cookout at Warrenton Airpark (WAP)                     |
| Sat, June 12th 7AM - PPG Poker<br>Run 9AM - Airplane & Trike<br>Poker Run 11AM - Club<br>meeting | Club 1 Poker Run and Club Meeting | <a href="#">WAP</a>            | Club 1 Poker Run and Club Meeting at Warrenton Airpark (WAP)               |
| Sat, July 10th, 11AM   | Summer BBQ and Club Meeting       | <a href="#">WAP</a>            | Monthly meeting and Summer BBQ at Warrenton Airpark (WAP)                  |
| Sat, August 7th, 11AM  | Club Meeting                      | <a href="#">WAP</a>            | Monthly meeting and cookout at Warrenton Airpark (WAP)                     |
| Sat, September 11th, 11AM  | Club Meeting                      | <a href="#">WAP</a>            | Monthly meeting and cookout at Warrenton Airpark (WAP)                     |
| Sat, September 18th  | Club 1 Fly-out                    | <a href="#">WAP</a>            | Club1 Fly-Out from Warrenton Airpark (WAP)                                 |
| Sat, October 2nd   | Club 1 Fly-in and meeting         | <a href="#">WAP</a>            | Monthly meeting, Club 1 Fall Fly-In and cookout at Warrenton Airpark (WAP) |
| Sat, October 9th   | Club 1 Color Run Fly-Out          | <a href="#">WAP</a>            | Club 1 Color Run Fly-Out at Warrenton Airpark (WAP)                        |
| Thur, November 4th, 7:30PM   | Club Meeting                      | <a href="#">CVHS</a>           | <a href="#">Standard Agenda</a>  |
| Sat, December 11th   | Club Meeting / Holiday Party      | <a href="#">WAP</a> Club House | Monthly meeting and <a href="#">Holiday Party</a> at 4:00PM                |

## CLASSIFIEDS

Ads will be run twice and then dropped unless resubmitted, or renewed by telephone or e-mail. Please advise the editor ([alaceto@gmail.com](mailto:alaceto@gmail.com)) when the ad is no longer needed.

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### **FOR SALE — Sonex Aircraft Kit.**

(See website at [www.sonexair.com](http://www.sonexair.com)) with some components completed (vertical and horizontal tail, ailerons, fuselage, etc.). Approximately 20% complete with mostly assembly remaining (finished making most of the needed parts from raw metal). Willing to consider all offers including joint effort in return for equity (e.g. 1/2 ownership). Kit is presently located in Davis, WV, but I reside in Washington, DC area. Outright purchase price is negotiable.

Contact: Phil Hyland 202-870-4672

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### **FOR SALE — Avid Flyer “C” Model.**

Aircraft currently in dry storage \$20,000  
Contact: Mike Fisher h/o: 434-296-8485  
c: 434-989-0778  
[heardsmtn06@hughes.net](mailto:heardsmtn06@hughes.net) (11/08)

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### **FOR SALE — 1999 Sixchuter SR7XL PPC.**

Rotax 582 UL DCD1 model 99 APCO 500  
Chute 40 hrs.total time airframe and powerplant Always closed trailered  
N numbered, airworthiness cert. Sept.08  
annual 2000 Shadow Master trailer, radios, helmets, spare parts, ground equipment and more. Runs great, ready to go.  
\$7000 or best offer

Contact: Mike Blackwell  
703-217-1609

[Mikesflight@aol.com](mailto:Mikesflight@aol.com) (10/08)

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### **FOR SALE -- Brand new and unused Blackhawk one-piece flying suit in red and black. Size Medium. \$40.**

Inquiries: Bob Bell  
(W) 540-351-1081 or (C) 703-943-7129  
[cedarfield540@juno.com](mailto:cedarfield540@juno.com) (12/07)

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### **FOR SALE — Quicksilver MX Sprint.**

New 2005, TT 175 hrs. Rotax 447  
steerable nose wheel EIS instrument, shoulder harness hangar stored wheel pants  
excellent condition Warrenton Air Park  
\$7800

Contact: Dick Walker  
202-363-4546 (10/08)

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Contact: Dick Walker  
202-363-4546 (10/08)

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### **TRAINING -- Powered paragliding instruction, motor and wing sales.**

I will be based out of Jerry Starbuck's hanger space.

Inquiries: Michael O'Daniel  
540-270-8855

[onegooddoc@starpower.net](mailto:onegooddoc@starpower.net)  
[poweredparaglidingusa.com](http://poweredparaglidingusa.com) (04/08)

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Inquiries: Michael O'Daniel  
540-270-8855

[onegooddoc@starpower.net](mailto:onegooddoc@starpower.net)  
[poweredparaglidingusa.com](http://poweredparaglidingusa.com) (04/08)

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**FOR SALE — CGS Hawk single seat plane.** Currently stored at Culpeper airport. 503 rotax. Red color. \$8000/reasonable offer or poss even trade for a single seat powered parachute.  
Contact: Paul Littlejohn 540-207-6544  
fyрман1@juno.com  
photos available by email.

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**FOR SALE — Zodiac 601 XL ( 650 XL) partially completed kit.** Kit includes Constructed Tail Surfaces and Fuselage, to include Landing Gear with Wheels and Brakes, Dual Brake Peddles kit, Dual Control Stick kit and Instrument Panel. The wing kit and engine is needed. The wing kit is available now pre-drilled. It The plane will take a Rotax 912S, Jabiru 3300, Continental 0200, Lycoming 235, Corvair or VW conversion engines. All documentation and registered plans are in the package. Asking \$7500 or

best offer above \$6000. Note this is a Light Sport class aircraft. It is available built, IFR Certified at Southeast Light Sport for \$99,900. (SouthEastLSA.com). See <http://www.zenithair.com/zodiac/xl/> for details of aircraft.  
Contact: Larry Walker, 540-347-7609

Flight Test Report: Steve Flattum flight tests the Zodiac and reports:  
*“The CH 601 XL / CH 650 family of airplanes are a delight to fly. Simple and easy to fly with a great view and they are very comfortable for long flights. The airplane is very strong and it is backed by a company that has been around for a very long time.”*

## MEMBERSHIP DUES POLICY

The period of membership follows the calendar year – January through December. The renewal period starts on 1 October with regular dues at \$20.00 and family at \$25.00. Members who have not paid their dues by the end of February will be dropped and will not receive the Newsletter or Membership Roster. New Members joining from 1 July through 30 September will be charged \$10.00. New members joining after 1 October will be charged \$20.00 or the family rate, if applicable, and will be credited will full membership for the following calendar year. Please mail payments to USUA Flying Club 1, 8570 King Carter Street, Manassas, VA 20110. Payment can also be made at the regular monthly meeting. Please include the 2010 Membership Application form with your payment. This will be used to ensure that our records are current. A copy of the membership application is attached and also printed at the end of the Newsletter.

Jim Birnbaum  
USUA Flying Club 1,  
Treasurer

## FLYING CLUB 1 MEMBERSHIP APPLICATION – 2011

All members are encouraged to provide an e-mail address to the Club. It is our best means for fast communications with a large number of Club members in minimum time. We welcome you to USUA flying Club 1 and hope your membership will be rewarding to you in flying and fellowship.

\*Name: \_\_\_\_\_ New \_ Renewal \_ Regular \_ Family \_\_\_ Membership

\*Street or PO Box: \_\_\_\_\_

\*City: \_\_\_\_\_ State \_\_\_\_\_ ZIP

\*Telephone(H) \_\_\_\_\_ Telephone (W) \_\_\_\_\_

\*Spouse's Name \_\_\_\_\_ \*Name to go on your name tag: \_\_\_\_\_

Emergency Contact: Name: \_\_\_\_\_ Phone: \_\_\_\_\_

To Receive Your Newsletter By E-mail, Enter Your E-mail Address: \_\_\_\_\_

\_\_ Check if you have No Email

\*USUA Member: Yes \_\_\_ No \_\_\_ If yes, enter member number: \_\_\_\_\_ USUA Pilot: Yes \_\_\_ No \_\_\_

\*UL Registration # \_\_\_\_\_ \*Aircraft Liability Insurance \_\_\_\_\_

Type Aircraft Stored/Flown from Warenton Air Park: \_\_\_\_\_

Other Ultralights (Owned or flown) \_\_\_\_\_

Flying Hours: Dual UL \_\_\_\_\_ Single UL \_\_\_\_\_ Conventional \_\_\_\_\_

\*Club Activities or Services for Which You Volunteer \_\_\_\_\_

(NOTE: References to Ultralight aircraft above include Ultralight-type aircraft). Starred must be completed. Mail application to the Club 1 Treasurer, Jim Birnbaum, 8570 King Carter St., Manassas, VA 20110, accompanied by dues for regular (\$20) or Family (\$25) membership for a full year or \$10 and \$12 (Family) for the period 1 July through 30 September. Payments after 1 October should be for the full rate and the member will be credited with membership for the following calendar year. NOTE: Information from this application will be included in the Club 1's membership roster intended for internal use only. (\*Roster \_\_\_ E-mail \_\_\_ USMail \_\_\_ Name Tag \_\_\_).

To join USUA Flying Club #1, fill out *the above form and send to:*

Jim Birnbaum, Treasurer  
8570 King Carter Street  
Manassas, VA 20110-4888  
USUA 1 Website: <http://usuaclub1.org/>

*Check or Cash. We cannot accept credit cards.*

To join the national USUA, go to <http://www.usua.org/>

## USUA FLYING CLUB 1 GENERAL INFORMATION

The United States Ultralight Association's Flying Club 1 is a nonprofit, recreational club dedicated to the sport of ultralight and light sport aircraft flying.

### 2010-2011 CLUB OFFICERS & DIRECTORS

President: Steve Beste 703-321-9110  
Vice President: Ami Abramson 703-366-3717  
Secretary: Jim Heidish 703-524-5265  
Treasurer: Jim Birnbaum 703-361-7478  
Director and Past President: Len Alt 703-945-9314  
Director At Large: Bob Jacobs 703-321-0225  
Director At Large: Larry Walker 540-347-7609

### 2010-2011 CLUB VOLUNTEER STAFF

Safety & Training: Dave Riedel  
Membership: Jim Birnbaum 703-361-7478  
Club Artist: Jim Heidish 703-524-5265  
Events Coord.  
Librarian Dick Walker 202-363-4546  
Newsletter Editor: Autumn Aceto 703-655-4137  
e-mail: [alaceto@gmail.com](mailto:alaceto@gmail.com)  
Web Master: Greg Palmer 703-912-3774  
PPG Web POC Par Karandikar 703-201-8909

*A club is only as good as the members who volunteer to support its activities. The following listed activities with the club require member support in varying amounts. Please indicate on your membership application the function(s) (can be more than one) you will support as a Club member. All active Club members are expected to participate. However, members who live some distance away and cannot attend meetings regularly may prefer to support functions associated with Club weekend activities.*

**ANNUAL DUES** (Jan 1 - Dec 31) \$20.00. (Includes newsletter.)  
Family membership: \$25.00. After July 1, dues for remainder of year are \$10.00. Family membership: \$25.00 (husband and wife). (A spouse who wishes to participate will please complete a membership application form.)

**NEWSLETTER SUBSCRIPTION** (without membership) is \$10.00 per year.

**CLUB WEB SITE:** <http://usuaclub1.org>. Note the change in web site. Flying Club 1 now has an officially registered name on the internet.

**MEETINGS** are at 7:30 PM on the first Thursday of the month at locations announced in the Club newsletter and on the Club web site. (Times and days may vary. check the newsletter and/or the website.)

**SUBMITTING ITEMS FOR THE NEWSLETTER** Members and non-members are encouraged to submit items for this newsletter. Send submissions to Autumn Aceto, 9595 Sherburne Farm Rd, Marshall, VA 20115. E-mail is shown at left. Deadline for entry of items into the newsletter is 10 days before each meeting.

**Club Management/Administration:** Club Officers (elected, Directors and Staff). (Talk to current officer for more detail.) *Fly-ins:* Food supply, preparation; Facilities; Grounds; Ground Support. *X-country & outside events:* ground support. *Safety & Education:* Flight Safety & Training, New Member Mentoring, Library, Monthly Program Development. *Communications:* Membership, Newsletter, Web Site. *Fund Raising:* 50/50 Raffle. *Miscellaneous:* Meeting Facilities, Property Management, Clothing Sales, Tool Custodian, Ad Hoc Committees.

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**"If you are interested in joining the U.S Ultralight National Organization go to their Website for membership information at: <http://www.usua.org/>"**