



Volume 02 - 12

www.FlyingClub1.org

February 2012



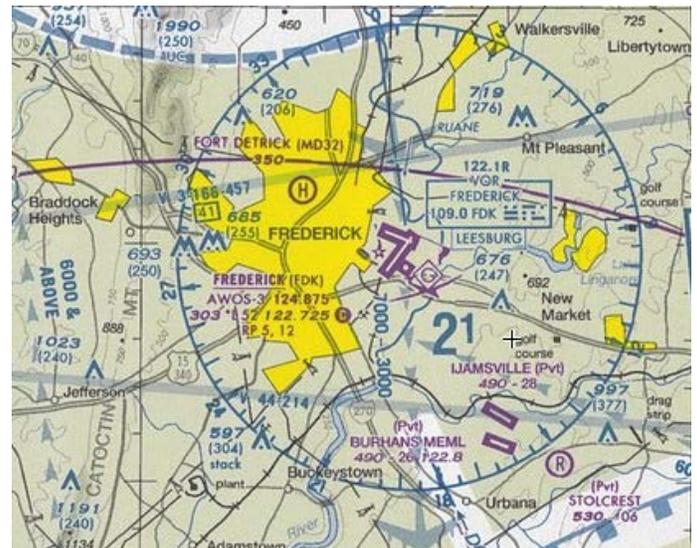
FROM THE FRONT SEAT

Steve Beste, President

It's been a quiet month here, so I have only a bunch of miscellaneous items.

Frederick going Class D. According to our friends in Club 4 over in Maryland, the Frederick airport will soon be getting a staffed control tower. There have been delays, so it's not Class D yet, but it will probably be so by summer. This will affect you if you're flying to Shreveport North. It's no problem—just fly over the Class D cylinder or call the tower and ask for transit permission. But you'll want to be aware of it. As you see on the chart, Frederick occupies most of the gap between the SFRA to the south and the restricted airspace around Camp David to the north.

One of the Club 4 guys gave the back story on this last fall. The Frederick FBO wants to lengthen the runway so that they can attract jet traffic and sell them fuel. They persuaded the FAA to build the tower and staff it. But the runway extension is now at least 5 years off, so there's no jet traffic and really no need for the tower yet. "So it is a cart before the horse thing."



How to shoot down an ultralight. That's a problem you didn't think anyone was working on, did you? Wrong. Trikes are being used to smuggle drugs across the Mexican border, so the Air Force has come up with some non-lethal ways to bring the trike down. The EAA's Light Plane World online newsletter tells the story. "First was the 'Angry Bird,' a projectile weapon fired from an M4 rifle with a range of 1,000 feet that deploys a net which entangles the propeller." Read the whole story at http://www.eaa.org/lightplaneworld/articles/1112_bird.asp. I keep telling you guys not to annoy our local landowners. Here's yet another reason.

Two Dragonfly trikes and a PPG follow the Severn bore. England's Severn River has perhaps the most famous tidal bore in the world. The river's estuary is long and tapered; so when the tide comes in, it forms a wave that travels 30 miles upstream. People surf it. They also fly over it. Watch two Dragonfly soaring trikes and a PPG track the bore.

http://www.youtube.com/watch?v=ikNxiAHyoy0&feature=digest_refresh_fri

We have tidal bores on the Potomac, too, though nothing large enough to surf. See <http://sbeste.zenfolio.com/p760225536/h3c84876f#h3c84876f>.

No more reduced club dues at mid-year. In early February, directors amended the club by-laws to drop the provision for half-price dues if you pay after July 1st. That offer is still there for new people, but not for current members. No sense rewarding ourselves for procrastinating. In that regard, please send in your dues for 2012. Just use the form at the end of this newsletter.

Sign up to cook. We still need a few people to cook at some of our monthly meetings. It's an easy job. The club pays for the food and Jim Birnbaum will tell you everything you need to know. Plus, you will get the coveted Flying Club 1 apron, obtainable no other way. The sign-up sheet is online at <http://goo.gl/IBmIn>, or go to the club website and click the sidebar link for “Volunteer Sign-Up Sheet.”

Fly safe,
Steve



Can you cook hamburgers?

Please sign up to cook at our meetings at the Airpark.

Click <http://goo.gl/IBmIn> to see which dates are available.

The club covers all costs of food. Jim Birnbaum will tell you what you need to do.

Plus, we'll give you the coveted Club 1 apron, which you can't get any other way!

Airport for Sale

By Steve Beste

Care to buy an airport? The former Harris Field is for sale in far northwest Fauquier County. It has two grass runways on high ground clear of trees with good approaches. Beautiful views of the Blue Ridge—50 minutes from the Beltway. The asking is \$1.8 million, but make an offer!



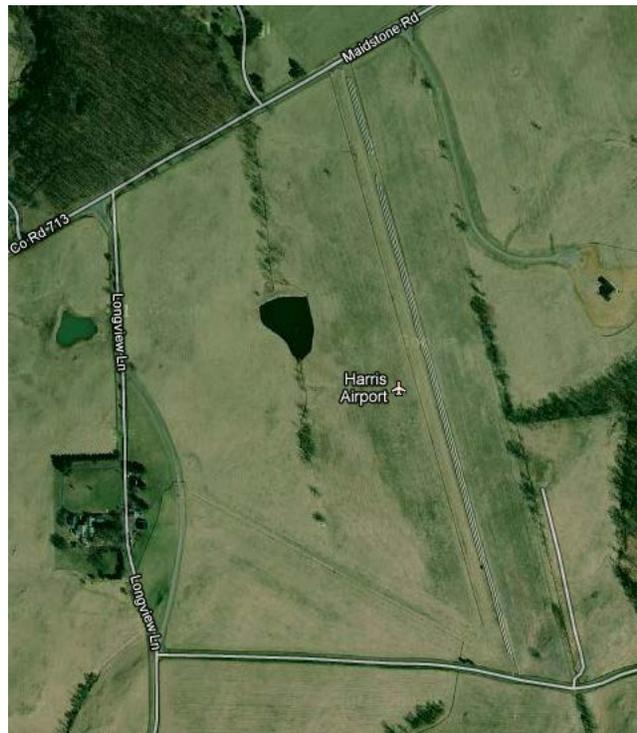
Runway 30, 1,600 feet



Runway 34, 2,700 feet

The property was formerly known as Flint Hill Farms and comprised 856 acres, of which the airport was a small part. Mr. Harris died in 2000, or so, and the property had been on the market for a few years when developers bought it in 2005. Their timing was not good, as the recession arrived soon after. They have sold only about half the property, which is why the prices have been reduced. The airport is in Lot #2, 100 acres, reduced from \$2.12 million to \$1.8 million.

The field is drop-dead gorgeous, about the prettiest airfield I've ever seen. Before you make an offer, though, there are some considerations to note. First, there are no buildings on the property except for an historic log hut. You will have to build your own hangar. However, according to project manager Gretchen Yahn, the developers will be very restrictive in the type of houses they allow to be built. "We're going to have neo-classical farm houses and English traditional, using natural materials ... stone, slate, stucco, copper and wood siding. We want these homes to appear as if they belong to the landscape." I'm not sure what an English traditional hangar looks like, but I suspect it would be expensive. In



any case, the developers have also picked the places where you can build. Yahn said, “The home sites have already been chosen, and we didn't just put each home on the top of the biggest hill. We took into consideration the tree lines and the topography of the land, so that home owners won't be looking at other houses. They're set, and the first one in will know where all the other houses will be.” The runways are on the high ground. By the sound of it, that's not where they want you to put a hangar. How well does your aircraft climb hills? Lastly, “There will be no further subdivision of the property. That will be recorded in the courthouse in perpetuity.” In other words, don't expect to buy the airfield and sell the rest of the land. If you visit the site, you'll see that the main runway is now used to store hay rolls. It's badly rutted, so it would have to be groomed and re-sodded; a minor detail.

If you're interested, you should contact the realtor, Andie Yahn at Middleburg Real Estate.
andie@middleburgrealestate.com.

The site has its own website: <http://www.chattinsrun.com>.

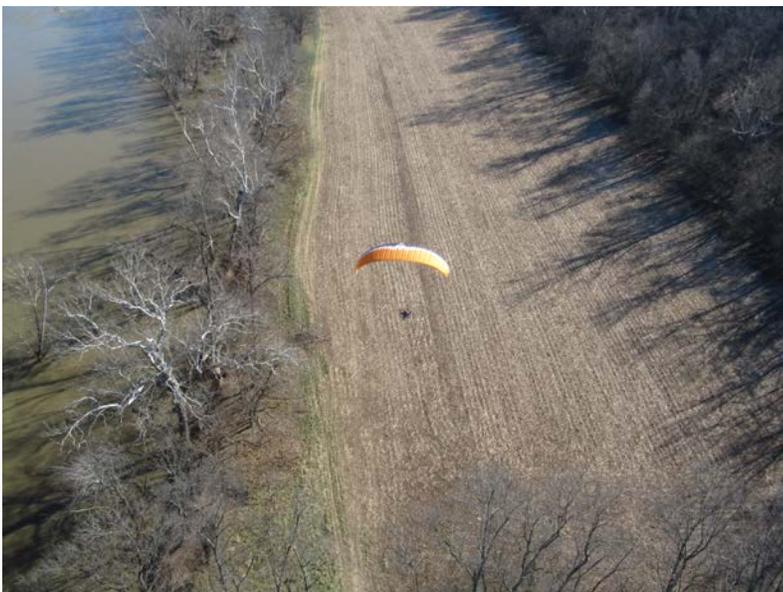
See the plat at <http://www.chattinsrun.com/ChattinsRunPlat.pdf>. The airport is Estate Parcel # 2.

Quotes in this story are from an article in the *Fauquier Times Democrat* of July 13, 2005. Read it at <http://www.chattinsrun.com/FTDNEWS.php>.

See the airfield in Google Maps at <http://goo.gl/Mhfr0>. The coordinates are 38.912558, -77.881651



Remains of the wind sock



Brian Goff by the Shenandoah near Pickles.

Meeting Minutes

January, 2012 Minutes

Flying Club One

Thursday, January 5, 2012

Centreville High School

Clifton, VA

Selling 50/50 tickets before meeting

Call to Order

President, Steve Beste called the meeting to order at 7:30 P.M.

14 members present.

CONNECTIONS

Visitors & New Members

Doug Crowee said that he has been thinking about flying for a long time and is taking a closer look at all the options.

New member, **Marc Depaul** said he has 150 hours in PGs (Paragliding), mostly in Thailand and Indonesia, but now he wants to add power and is taking PPG lessons with **Brian Goff**.

Old members

Most of the Members said they were just getting short flights in because of the cold and windy weather. Some are using the winter hanger time for maintenance and repairs.

Tom Richards has the Taylorcraft up and flying with a new windshield and tail wheel.

Bob Chapman brought in the old camshaft from a engine he is overhauling for show & tell, one look and you could see the problem, good luck Bob

Carolyn Barley said she is now taking flying lessons in a C-150 at Warrenton/Fauquier Airport that is owned by our own

Janet Richards.

SERVICE PROVIDERS

Recap our standing list of service providers:

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

REGULAR REPORTS

Secretary: Jim Heidish reported that the December Minutes will be published in January Club Newsletter and for review at the February Club meeting. The November Minutes were approved as published in the December Club Newsletter.

Treasurer: Jim Birnbaum reported:
December Income: \$135.00,
Expenses: \$104.24, The Flying Club 1
Checkbook Balance: \$2404.27

President: Steve Beste reported that he was contacted by a promoter that’s having an event for the Panera Bread Restaurant at the big National Harbor Place Hotel on the Potomac and was looking for a Trike that could be set up on stage and be part the grand entrance of a company CEO. Steve put them in contact with a Trike owner that may help. Stay tuned for updates.

Safety and Training Director: Dave Riedel thanked **Jim Birnbaum** for constant emailing of the special FAA Safety Online News link to the membership. Also he said that winter time flying has its own special safety requirements and one that is often overlooked is being prepared (warm cloths and survival kits) if you have to make a forced landing.

Membership Director: Jim Birnbaum reported that we have 48 paid (2012) members. He said that a lot of the new members have come from the PPG end, thanks to **Brian Goff**.

Warrenton Air Park Owner: Tom Richards said that even though the expansion and

building of new hangers have already taken place, the County is scheduling a hearing in February on his Airpark expansion plans and approval of building permits. The cart before the horse thing; but it will make the county happy. One more new hanger is also in the works. He said that he and **Pete Bastien** now have many different parts from salvaged Mooney's that Pete tailored back from Texas. Come summer, they should have one complete airplane flying. Also the Guinea Hens were given away; they were guilty of perching in the hangar rafters.

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

Old Business

We continued the discussion last November about a Club pull wagon to replace the hauling needs that the discarded Club golf cart filled. With many wagons available, from the light-weight cheap \$50 plastics to the \$500 steel heavy haulers, It was suggested, as most wagons are not expensive, it may be best that the members get their own. The membership thought that self-ownership was best.

The proposal that the Club helping **Tom Richards** with the purchase of a *0 Turn Mower* that would help cutting grass close to the hangers and other hard to reach places was still put on hold. Tom said that he has not made a decision about what to get nor the joint/self-ownership issue.

New Business

Steve Beste said that the annual *Memorial Fly-In* needs a caretaker. **Tom Richards** and **Jim Heidish** volunteered to recreate the event

like Flying Club One had in the old days. Instead of a somber event, it will be more of a celebration of the Gift of Flight that the departed loved and shared with us. All the photos and biographies that we displayed at past Memorial Fly-Ins will be placed in a special section on the Clubs' website. This online 24/7 memorial will be in-depth and include all photos, bios and any special tribute or notes members wish to add. More later on the event and website.

MONTHLY PROGRAM

Steve Beste presented a program on *Navigation*, which compared GPS navigation to the old school Dead Reckoning. Steve had a computer PowerPoint projection of a Sectional (Aviation Chart) with course overlays that a group of members had flown. We had a tell and show on getting from point A to point B. What became evident is that if you rely on only GPS for navigation you will soon lose your natural senses of direction. The Club plans to teach old school chart reading and navigation in the future.

50/50 Drawing –Winner again!: Loyd Peterson

Adjourn

President, Steve Beste adjourned the meeting at 8:45 P.M.

Submitted by **Jim Heidish**, *Secretary*

Activities

2012 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 2011 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

2012 Club Activities Schedule

Date	Activity	Location	Description
Thur, January 5th, 7:30PM	Club Meeting	CVHS	Conversation, Club business meeting, and program.
Thur, February 2nd, 7:30PM	Club Meeting	CVHS	Conversation, Club business meeting, and program.
Thur, March 1st, 7:30PM	Club Meeting	CVHS	Conversation, Club business meeting, and program.
Sat, April 7th, 11am	Club Meeting	Airpark	Club meeting and cookout at Warrenton Airpark
Sat, May 5th • 10am - Memorial ceremony • 11am - Club meeting & cookout	Memorial, Club Meeting, & cookout	Airpark	Memorial ceremony and cookout at Warrenton Airpark
Sat, June 2nd • 7am - PPG Poker Run • 8:30am - Airplane & Trike Poker Run • 11am - Club meeting	Club 1 Poker Run and Club Meeting	Airpark	Club 1 Poker Run and Club Meeting at Warrenton Airpark
Sat, June 16th	Father's Day Fly-In at Shreveport North (62PA)	62PA	The largest ultralight fly-in in the mid-Atlantic states. Club 1 fly-out from Warrenton Airpark
Sat, July 7th, 11am	Summer BBQ and Club Meeting	Airpark	Monthly meeting and Summer BBQ at Warrenton Airpark
Sat, August 4th, 11am	Club Meeting	Airpark	Monthly meeting and cookout at Warrenton Airpark
Sat, September 8th, 11am	Club Meeting	Airpark	Monthly meeting and cookout at Warrenton Airpark
Sat, September 15th	Club 1 Fly-out to Trikefest East at Shreveport North (62PA)	62PA	Club1 Fly-Out from Warrenton Airpark
Sat, October 6th	Club 1 Fly-in and meeting	Airpark	Monthly meeting, Club 1 Fall Fly-In and cookout at Warrenton Airpark
Sat, October 27th	Club 1 Color Run Fly-Out	Airpark	Club 1 Color Run Fly-Out at Warrenton Airpark
Thur, November 1st, 7:30pm	Club Meeting	CVHS	Conversation, Club business meeting, and program.
Sat, December 8th 4:30pm - 9pm	Club Meeting / Holiday Party	Airpark Club House	Monthly meeting and Holiday Party.

CLASSIFIEDS

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

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.”

FOR SALE — Partnership - Taylorcraft BC-12D (1946) - available. Aircraft is hangared at Warrenton Airpark. The Taylorcraft is flown about 65hrs/year and should be flown more. Annual, hangar, insurance, maintenance and repair are shared costs, while fuel is individual responsibility. Tom Richards and Jim T. Hill are looking to add one or two partners to replace a leaving partner. Please contact Tom Richards ([703\) 568-3607](tel:7035683607);

warrentonairpark@yahoo.com or Jim T. Hill for details.

FOR SALE — 1978 Weedhopper Ultralight for sale: JC24C model; no engine; just frame. Will need new sails. Contact Mark Ripberger for more details. Sold “as is” \$400.00
ripbergerm@darden.virginia.edu
434-589-8311

Shared hangar space available @ KHWY. Contact loyd.peterson@verizon.net.

FREE Pterodactal Ultralight Kit! 30 years old and never assembled. Engine still in crate. Complete kit, with all parts except wing coverings that can be purchased from an Ultralight supply co. Call: Bob Adcock (202)-882-4477 or radcock@verizon.net



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 with 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

MEMBERSHIP APPLICATION - 2012



Type of membership: New, Renewal, Regular, Family membership

Name(s): _____

Name To Go On Your Name Tag: _____

Street or PO Box: _____

City: _____ State: _____ Zip: _____

Telephone, Home: _____ Cell: _____ Work: _____

Spouse's Name: _____

Emergency Contact: Name: _____ Phone: _____

E-mail Address: _____

Aircraft Liability Insurance through: _____

Aircraft make and model: _____ N-Number (if any): _____

Pilot rating(s): _____

Club Activities or Services for Which You Volunteer: _____

Information from this application will be included in the club's membership roster which is distributed only to members.

- INSTRUCTIONS:**
1. *FILL OUT THE ABOVE FORM.*
 2. *ENCLOSE A CHECK MADE OUT TO "FLYING CLUB 1".*
 3. *SEND THE FORM AND CHECK TO:*

Jim Birnbaum, Treasurer
8570 King Carter Street
Manassas, VA 20110-4888

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

Flying Club 1 General Information

The Flying Club 1 is a nonprofit, recreational club dedicated to the sport of ultralight and light sport aircraft flying.

2011 CLUB OFFICERS & DIRECTORS

President: Steve Beste 703-321-9110
Vice President: Dick Martin 703-242-2367
Secretary: Jim Heidish 703-524-5265
Treasurer: Jim Birnbaum 703-361-7478
Director and Past President: Len Alt 703-945-9314
Director At Large: Dave Riedel 703-815-4924
Director At Large: Larry Walker 540-347-7609

2011 CLUB VOLUNTEER STAFF

Safety & Training: Dave Riedel 703-815-4924
Membership: Jim Birnbaum 703-361-7478
Club Artist: Jim Heidish 703-524-5265
Librarian Dick Walker 202-363-4546

Newsletter Editor: Autumn Aceto 703-655-4137
e-mail: 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://flyingclub1.org>

Note the change in web site. Flying Club 1 now has an officially registered name on the internet.

MEETINGS are monthly, year-round. See the web site for dates and places.

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.

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