



From the Front Seat Steve Beste, President

**2010 Holiday Party.** We seem to have hit on a winning formula for the club's holiday party: 2<sup>nd</sup> Saturday in December at Tom Richards' house at the Airpark. Once again, Tom opened his home to us, and we had the largest turnout of the year

—plus good food, good company, and even a bonfire! Many of the wives came, which I always appreciate. I'm keenly aware of how much my own flying depends on the courageous support of my wife, so when I see these women, I honor their contribution to what we're doing.



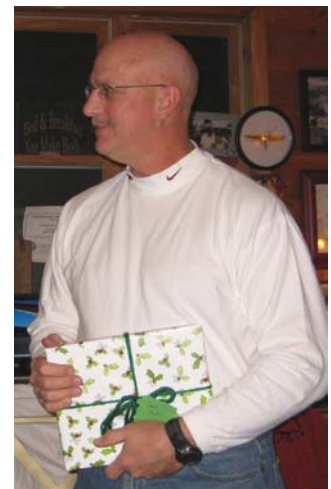
*Sheryle Moore, Linda Tyler, Lori Riedel*

We also honored five of the volunteers who have done so much to keep the club going this past year:



- **Autumn Aceto**, newsletter editor. I'm very big on the newsletter and the website as vehicles for accomplishing our mission, especially as we have reduced the number of formal flying events we've done in recent years. Autumn has done a superb job. She's freshened the look of the newsletter and kept it coming. She probably spends more hours per month for the club than anybody else.

- **Dave Riedel**, safety officer. Dave has continued his annual, consistent, under-the-radar service to the club and to the airfield. He frequently spends many hours each month working on the airfield, cutting grass and maintaining the mowers. In addition to performing the vital task of safety officer, Dave always seems to be there when help is required.



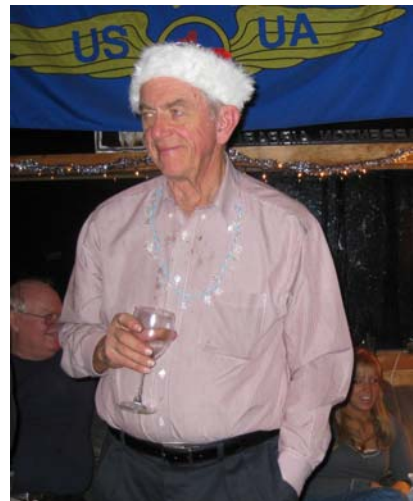
- **Jim Birnbaum**, membership chairman and treasurer. Besides managing both the money and the membership roster—and volunteering for another term as treasurer—Jim manages the cookouts that are so important to our summer meetings. He trains the new guys, stores the grill and drinks, and generally makes sure that food happens. After a year of this treatment at his hands, you all voted overwhelmingly to give him this award, richly deserved.



- **Jim Heidish**, graphic artist extraordinaire. Do you see the wall calendar in the picture? Jim produces one of these every year for the club. (Come to the January meeting if you didn't get yours. He'll have some there.) The club banner behind J.D. and Tom? Karen Sue Walker made the banner, but the artwork is Jim's. He produces buttons and airport photos for the Poker Run, the masthead artwork for this newsletter, the flier for the

holiday party. Year after year, he makes us look like the classy outfit we aim to be.

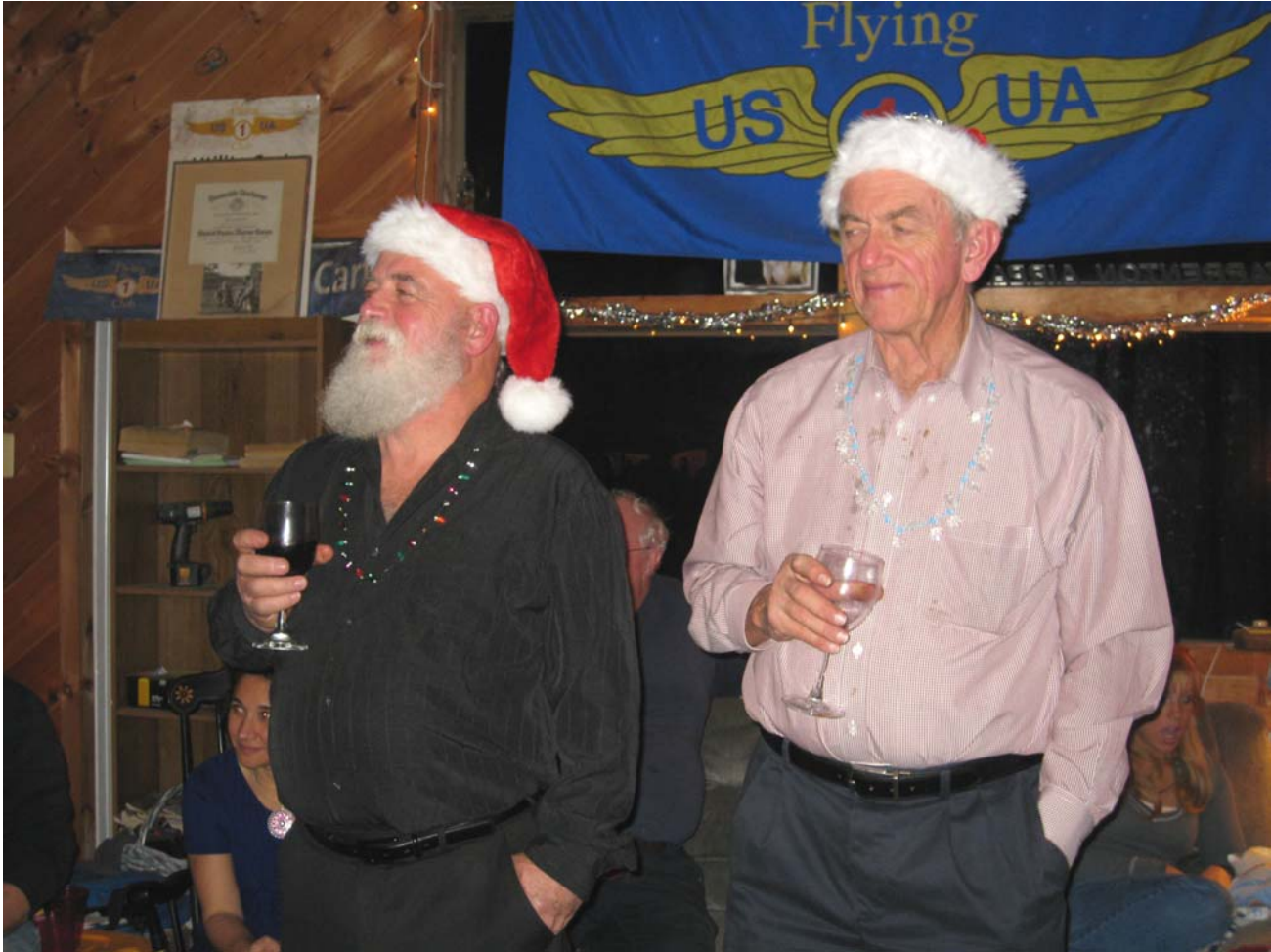
- **Tom Richards**, linchpin and host. Sitting in the cedar grove last summer, I realized how much this club depends on the airpark to draw us together. Without it—and without Tom's generous welcome—I doubt we could survive for long. And here we were once again in his house, warming our hands at his fire (not to mention the bonfire, but that was later). The directors voted this award by acclamation and with affection.



After the indoor events, we went outside for this year's bonfire. I realize that bonfires are no big deal to country folk. But we suburbanites can't burn anything outdoors as we did when I was a kid. So for us, it's a special treat.







*J.D. Ingram and Tom Richards show their holiday spirit.*

The party did have an educational side, of course. For those of you who weren't there, I pass on news of the *turbo-encabulator*, a new kind of reduction drive that's likely to change the sport for all of us. See <http://goo.gl/s7oC2>.

**No more ethanol-free gasoline.** Morgan Oil told me last week that they have are no longer able to get ethanol-free gasoline. At this point, I know of no source this side of Pennsylvania. The upshot: do what you must to get your aircraft to burn 10% ethanol safely, and support AOPA and the EAA in resisting pressure from the farm states to raise the percentage to 15%.

**Maybe no 2-place wheeled PPG training after all.** In October, I passed on news that the ASC claims that its FAA training exemption allows the use of PPGs with 2-seat carriages so long as the motor remains foot-lauchable. Not so, says Jeff Goin of the U.S. Powered Paraglider Association. The USPPA training exemption has almost the same language as the ASC's; neither mentions wheels. Goins thinks the ASC is over-reaching. Probably so. As I pointed out, there was widespread abuse of the pre-Sport Pilot exemption that let people use 2-seat ultralights for instruction. I would be surprised if the FAA wanted to return there with 2-seat wheeled PPGs. Perhaps one of the PPG manufacturers will go through the hoops of getting their rig approved as a Light Sport aircraft. This

would legally be a PPC, of course, but it could then be used for training. For Goins' opinion, see [http://www.eaa.org/lightplaneworld/articles/1011\\_goin.asp](http://www.eaa.org/lightplaneworld/articles/1011_goin.asp).

**NavMonster revives!** NavMonster is an excellent website for flight planning and weather. They closed up shop briefly last month, but are now back. An outfit called FlightPrep.com has secured a software patent and is going around demanding royalties from all the small flight-planning websites. NavMonster—a one-man operation—refused to pay and couldn't afford litigation, so it folded. But last week he changed his mind, paid up, and is back. Fortunately for us, SkyVector paid and is still available. AOPA and Jeppesen have decided not to license the software. Presumably, that's a court case in the offing. If you haven't heard of the case, see <http://goo.gl/IzCia> and links from it.

**Woodstock sold.** Woodstock Airport (VG55) is a beautiful private airport out in the Shenandoah Valley. In December, it was bought by a glider pilot from Front Royal. The good news is that he intends to keep the airport going. The bad news is that it will no longer be open to everyone. As with most private airfields, you'll have to get permission from the owner.

All this reminds me how fragile is the infrastructure that supports our sport. The manufacturers? They're all small and mostly under-capitalized—no Cessnas there. The superb websites like SkyVector are mostly one-man operations that barely pay the rent. Flight instruction? Nobody ever got rich doing that. This being the case, I think we all need to take care of the institutions that support us. Join the EAA. Join the USPPA if you're a PPG pilot. Thank your instructor. Give your vendors the benefit of the doubt. They're all working on a shoestring for the love of the sport. They're all fragile. And while you're at it, support Club One, too...

**Sign up for a Club One volunteer job.** Be the cook at one of our summer meetings, for instance. Go to <http://goo.gl/IBmIn> to sign up. While you're there, discover who this woman is and what she's doing:

Fly safe,  
Steve



## FLIGHT WITHDRAW

By *Jay Aceto*

This story may not reveal something unique, no moral, ethical consideration, safety tip, or flying insight. It does however tell a story about a love of flying and the people that day in and day out get to do it.

It was during the early years of my daughter's life that my wife decided we needed a vacation; something we'd longed for, but never set aside the finances or the time for once our daughter was born. Money and time being tight, and life moving at light speed, we ended up in the Florida Keys on a hot balmy day. Driving in the late afternoon sun with the windows down in our rented car, kid safely tied down in the back seat, we were enjoying our drive back to the hotel when an unmistakable sound broke the silence; a sound that to me at least, was pure music to my ears—BIG reciprocating engines, two...maybe more. I tried to keep the car on the road, and simultaneously see out the window what great beast of time past was producing such a sound. To my total surprise, and yet my total belief, a yellow and navy DC-3 crested the tree line and crossed the road just as we did. It was clearly either in distress or on final. "Did you see that?!" "Where did it go...?"

It was low...really low...maybe 300' or less. I could hear the props chopping the air, the swirling winds after it passed, and the groan of the engines as they faded. "I saw something on the side about FMCA."

Who knew the Florida Mosquito Control Association (FMCA) flew DC-3s? They employ hundreds of people, some are pilots! And, they have job openings!

<http://www.justhelicopters.com/tabid/255/category/1/default.aspx>

I knew this plane had a purpose. I knew it was going to be a mission to find it. We followed the fading sounds of those engines in the direction we last saw the plane headed and ended up staring at a chain link fence around a closed airport in the middle of a swamp. The sign was impressive—all government, "NO TRESPASSING!" Hmm...I've broken laws before, but this seemed really like overkill to stop me. I mean, I love flying! I mean, seriously, pilots are a pretty friendly bunch. I could see the DC-3 sitting pretty on the tarmac. It had been at least 30 minutes since she buzzed us on the road. Someone had to be there, and I couldn't imagine that they would not want to share that experience with us. I, with my wife and daughter in tow, crept into the nearest building to find several men debriefing their flight. "Hi...ah...I saw the DC-3 on approach...and, well, I love those planes...and well...I just wanted to see it".

I did my best to look non-threatening. Glares from all were focused on me, then Autumn, and then the little one, who was rather adorable with her blond curls and all. Time stood still...

Suddenly, the pilot spoke up. "yes, that's ours..." I beamed. My excitement must have been intoxicating for them, and before you knew it, we were getting a tour of the plane! "Come on out! Sure...check this out...look at this...we spray \$hi@! everywhere to kill bugs!" I was all giddy talking about the plane's history, how it flies, etc.

Is this strange? Is it just me, or when you hear that sound, the sound of BIG reciprocating engines and smell aviation fuel, does your heart skip a beat? Do your heart and mind race for possibilities? I know I am a dreamer, but that dream is what keeps me longing for the air time. It is winter now, those dreams are alive in me, and I hope they are in you too. In just 70 days...the weather will be warmer.

# MEETING MINUTES

## December, 2010 Minutes

### USUA Flying Club One

Saturday, December 11, 2010

Warrenton Airpark

Warrenton, VA

### Holiday Party and Meeting at Tom Richards home

With a full house of members, family and friends enjoying the holiday feast, President Steve Beste called a short meeting to order at 6:00 P.M.

The first order of business was the New Officers (V.P. and Treasurer) for the 2011-2012 term.

Richard Martin will be our new V.P. and Treasurer; Jim Birnbaum stayed on for two more years.

(Both appointed by acclamation and approved by the membership).

Ami Abramson and Jim Birnbaum were thanked for their last two years of service.

### Next order of business was Awards.

The Volunteer Awards, voted on by the Membership were: Autumn Aceto for Editor of our outstanding Club Newsletter. Dave Riedel for Safety Director and helping with the grass mowing at the Airpark. Jim Birnbaum for Treasurer and Membership Director and also for helping with all the cook

outs. The Directors Awards, voted on by the Directors to: Tom Richards for his open arms welcome to the Flying Club and the Members hip at his wonderful Airpark.

The President Award: Jim Heidish for Club promotional artwork. All the awards were the book *America from 500 Feet*. The Special Cooks Award, for every one who cooked at the warm weather monthly meetings and cookouts at the Warrenton Airpark.

The awards were dark blue aprons with the Club logo.

Everyone enjoyed the food, friendship and the great bonfire!

### 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**

Submitted by Jim Heidish, *Secretary*



# ACTIVITIES

## 2011 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.

## 2010 Club Activities Schedule

Date	Activity	Location	Description
Thur, January 6th, 7:30PM	Club Meeting	<a href="#">CVHS</a>	<a href="#">Standard Agenda</a>
Thur, February 3rd, 7:30PM	Club Meeting	<a href="#">CVHS</a>	<a href="#">Standard Agenda</a>
Thur, March 3rd, 7:30PM	Club Meeting	<a href="#">CVHS</a>	<a href="#">Standard Agenda</a>
Sat, April 2nd 11AM	Club Meeting	<a href="#">WAP</a>	Club meeting and cookout at Warrenton Airpark
Sat, May 7th, 11AM	Club Meeting	<a href="#">WAP</a>	Club meeting and cookout at Warrenton Airpark (WAP)
Sat, May 21st • 10AM - Memorial ceremony • 11AM - Club meeting	Memorial and Club Meeting	<a href="#">WAP</a>	Memorial ceremony and cookout at Warrenton Airpark (WAP)
Sat, June 11th • 7AM - PPG Poker Run • 9AM - Airplane & Trike Poker Run • 11AM - Club 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 9th, 11AM	Summer BBQ and Club Meeting	<a href="#">WAP</a>	Monthly meeting and Summer BBQ at Warrenton Airpark (WAP)
Sat, August 6th, 11AM	Club Meeting	<a href="#">WAP</a>	Monthly meeting and cookout at Warrenton Airpark (WAP)
Sat, September 10th, 11AM	Club Meeting	<a href="#">WAP</a>	Monthly meeting and cookout at Warrenton Airpark (WAP)
Sat, September 17th or 24 <sup>th</sup> TBD	Club 1 Fly-out to Trikefest East at Shreveport North (62PA)	<a href="#">WAP</a>	Club1 Fly-Out from Warrenton Airpark (WAP)
Sat, October 1st	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 29th	Club 1 Color Run Fly-Out	<a href="#">WAP</a>	Club 1 Color Run Fly-Out at Warrenton Airpark (WAP)
Thur, November 3rd, 7:30PM	Club Meeting	<a href="#">CVHS</a>	<a href="#">Standard Agenda</a>
Sat, December 10th, 4:30PM	Club Meeting / Holiday Party	<a href="#">WAP</a> Club House	Monthly meeting and <a href="#">Holiday Party</a> at 4:30PM



## 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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Inquiries: Bob Bell

(W) 540-351-1081 or (C) 703-943-7129

[cedarfield540@juno.com](mailto:cedarfield540@juno.com) (12/07)

703-217-1609

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

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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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### **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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[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 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

## 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.

### 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](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/>"**