



## FROM THE LEFT SEAT

Len Alt, President

Merry Christmas to you and your family. Hope you have a joyous holiday season.

I hope everyone has been able to take full advantage of the mild weather we have experienced recently. Not only have we had the privilege of beautiful flying weather, we have also been witness to one of the best seasons of fall foliage. We've welcomed many new aircraft to Warrenton Airpark in recent months, as well as some newly soloed pilots. In addition to the new aircraft and flyers; Tom, along with a few brave helpers, have been busy erecting a new hangar near the abandoned runway.



Marine 1 landing at WAP on a beautiful fall afternoon.

I would like to take this opportunity to thank the many dedicated club volunteers who have generously given their time and talents to make this

club run. The efforts of these folks on behalf of the rest of the membership is very much appreciated. We'll recognize a few of them at our Christmas Party. Know that many others are selflessly giving their time behind the scenes. I thank them.

Our club's main social event of the year, our annual Christmas party, will be held on December 2<sup>nd</sup> in the club house at Warrenton Air Park, starting at 4:00 P.M. We hope you and your spouse will be able to joint this great event. We'll provide a turkey and ham and everyone is invited to bring a dish. This year marks our return to the Air Park club house as the party venue. The world famous Rotax Choir will perform! We expect a great time for all. Please join us.



## ADVISORIES

**November Meeting** - Prez Len Alt noted, in opening the meeting, that this would be our last meeting at the Centreville High School for 2006. Our December meeting will be our annual meeting and party on Saturday, Dec. 2, in the Club House at the Warrenton Airpark. Tom Richards is graciously making it available to us for this purpose.

Len introduced potential new member, Phil Hyland. (He has since become a Club member). Phil gave us details of his past flying experience.

Jim Hill reported on the progress of his construction of a Fisher Celebrity biplane.

Secretary Lew Clement reported that we have 78 regular members, 12 of which have renewed their membership for '07. He reminded everyone present that we are now accepting '07 memberships and asked the each renewal be accompanied by a completed membership form. The only way, he says, that the Club can maintain current membership information.

Treasurer Jim Birnbaum reported the Club's financial status as of November 1. Our expenses for October were \$11.70 and our income was \$232.00. Our total assets are \$4,937.91.

Our Vice President Tom Richards and the other Directors were not present for any other reports.

Member Paresh Karandikar reported that he has been in contact with Greg Palmer, our Web Master, and they have added the PPG link and its is available to our members. Greg Palmer is very busy and Par is trying to help on the web site. It has been pointed out that many members have new planes that are not yet on the web site. They are asked to send pictures of those new planes in to Greg, with info to Par. He will help as possible.

Dave Riedel, as many members have observed, is very busy helping Tom Richards improve the Air Park. With that background, Dave told us that the Club really needs a John Deere Gator or a similar vehicle to help around the field. It can be used to help carry heavy loads to and from hangars, to move tools around the field, to move PPGs from cars to the field. Since Tom has barred driving to one's hangar, and it is difficult to impossible to carry some loads, it would be a very valuable vehicle to have at the Air Park. He reported that a used one, needing maintenance could be purchased for \$12-1500. A discussion of what Gators and similar vehicles and golf carts might cost us and which would be better followed. The result was Dave's

commitment to look further about and report back to us on what might be available.

Len reminded us that the Nominating Committee had recommended Pete Bastien for our 2007-8 Vice President and Jim Birnbaum for Treasurer for the same period. Nominations for other candidates for either position will be accepted from the membership at any time up until we vote at the December meeting.

Flying Club 1 will recognize the volunteer service given to the Club by its members at our December meeting. Last year, our membership selected 5 of our members for the annual Volunteer Service Awards. In prior years, the number had been limited to that recognition of only two members. Len asked all members to vote for members to be so recognized this year and for the number we should recognize.

Kim Alt has volunteered to manage our Holiday Party. She reported that it will start with our monthly meeting at 4 PM and the party will follow, beginning at about 5 PM. We agreed that it would be good to have a couple of radiant heaters out on the porch, with tarps hanging along the roof edges, to make that area available for our use. She announced that she would send the announcement out asking for volunteers to help in a number of areas, supporting the party. She will also send out an invitation to provide certain foods to augment the basic meat and drinks the Club will provide. Let's all join in to make it a fun time with good food and fellowship.



The Rotax Tabernacle Choir performing at Flying Club 1's 2004 Holiday Party in the Club House at the Warrenton Airpark. Members that year were (L-R) Jim Willless, Larry Walker, Phil and Arty Williams and Dave Riedel



Tom Richards Receiving the Volunteer of the Year Award in 2004 from Dave Riedel



Club 1 Holiday Party at the Club House in 1999.



In 2005, the Volunteer of the Award was made to Jerry Starbuck. He was given this plaque, created by our own Jim Heidish



Our Banner on the upstairs railing at the Club House

FLYING CLUB 1  
DRAFT 2007 SCHEDULE



- Jan 4 [Thursday] Monthly Meeting @ Centreville High School (CVHS)
- Feb 1 [Thursday] Monthly Meeting @ CVHS
- Mar 1 [Thursday] Monthly Meeting @ CVHS
- Mar 10 [Saturday] UL Safety Seminar at RIC
- Apr 7 [Saturday] Monthly Meeting @ Warrenton Airpark (WAP0)
- May 5 [Saturday] Monthly Meeting @ WAP
- May 6 [Sunday] Club 6 Spring Fly-in
- May 19 [Saturday] Club 250 Spring Fly-in
- Jun 7 [Thursday] Monthly Meeting @ CVHS
- Jun 3 [Sunday] Club 1 Memorial Fly-in @ WAP
- Jun 15-17 [Friday – Sunday] Fathers Day Fly-in at Footlight Ranch
- Jun 24 [Sunday] Club 1 Poker Run @ WAP picnic @ WAP
- Aug 4 [Saturday] Monthly Meeting @ WAP
- Aug 12 [Sunday] Club 6 Fly-in, NQF
- Sep 8 [Saturday] Monthly Meeting @ WAP
- Sep 15 [Saturday] Club 1 Fly-out to (TBA)
- Oct 6 [Saturday] Club 1 Monthly Mtg & Fall Fly-in @ WAP
- Oct 13 [Saturday] Club 250 Fall Fly-in
- Oct 14 [Sunday] Club 1 Color Run
- Nov 1 [Thursday] Monthly Meeting @ CVHS
- Dec 1 [Saturday] Club 1 Monthly Meeting and Holiday party



And then there is winter at the Air Park, sometimes even with snow!



## USER FEES IN GERMANY

Lew Clement

In the November, 2006, *EAA Sport Aviation* magazine, Jason Pauer reports on the impact of user fees on general aviation in Germany. His article is titled: "Empty Pilots' Pockets and You Empty The Skies".

At the GA airport at Egelsbach, about ten miles south of Frankfurt, he learned some disturbing information. Egelsbach has a 4,593 foot runway, several hangars, a few flight schools, about 150 planes and is reputed to be Germany's busiest GA airport.

Pilots, even student pilots, practicing landings, are charged between 5 and 20 euros (\$6-\$24) per landing. There are fees for weather briefings (by telephone or e-mail) and for use of flight service stations. If you are flying at night and ask for the runway lights to be turned on, there will be a charge of about 70 euros (\$84).

One might counter by stating that everything is more expensive in Europe so, on scale, aviation fuel at \$9/gallon is not so bad. However, about one third of the 11,000-12,000 euros it costs to obtain a private pilot license in Germany are fees for the various operations during that training.

As a result, many Europeans spend time in the U.S. obtaining their flight training. There are about 45,000 pilots in Germany, down 25% over the past ten years. Some of that is attributable to increasing age without new input at the younger ages because they just cannot afford it.

In 2007, the U.S. Congress will consider a proposal made by commercial aviation to change the current FAA services funding from the Federal Budget to user fees. If the change is approved, we can expect that some version of what Mr. Pauer has described will start happening here. Unless you are wealthier than I am, you need to take action to help convince Congress that the change will critically damage general aviation in this country. Not only will it put general aviation beyond the level that most of us can afford but it will also eliminate the primary source of training for young pilots who ultimately would end up volunteering for military or for commercial aviation careers. Those organizations would then have to fully train all who would enter those career fields. Also, at least for a while, the skies would become less safe than they are now

because there would be some who would decide that they would fly without flight plans, weather forecasts, and without FAA's in-flight services. This could result in a lot of planes flying, not under FAA control or knowledge, while FAA is directing other aircraft through the same areas. It could get a bit hairy.

Let's send some strong but logical messages to our Congressmen, telling them what could happen if they were to approve such a proposal. The general aviation pilots in most other countries in the world are severely limited by similar programs. Don't let Congress let it happen here!



Enjoying a meal during the 2004 Holiday Party are (L-R) Jody Clement, Jim Heidish, Jim Birnbaum, Larry Walker, Lori and Dave Riedel.



Club members join the Tabernacle Choir for a few songs.

## CLASSIFIEDS

Ads will be run twice and then dropped unless resubmitted, or renewed by telephone or e-mail. Please advise the editor when the ad is no longer needed.

**BEAVER RX-550** - Rotax 582 w/rope pull start, Hobbs: 275 TT. Dual EGT, Heel mechanical brakes. Built in 1991. Always hangared. UV protection on wings and tail. \$10,000 OBO. Contact Gabe at H 703-440-8134, W 703-681-2733, C 571-277-1416. (8/06)

**CHALLENGER I** Long Wing - Rotax 503 DCDI, Tall redrive w/60" prop w/leading edge protection. Elec. st., 10 gal tanks, brakes, fiver nose, flaperons, AS, VS, Tac, compass, dual EGTs and CHTs, BRS chute (out of date). A great flyer. Great deal at \$6500. Fred Kuester, 804-932-3397 or 804-514-1364 <fkuester@verizon.net> (10/06)

**KITFOX II KIT**, 95% complete, ready to cover. With 582 Rotax, eec. st., prop, gauges & misc. items. Everyhting new. \$15,000. Dan Brandmahl 804-443-4619 or 804-769-2756. <cranks4u@inna.net> (10/06)

**93 PHANTOM** - Rotax 503, new black & green sails, BRS, dual carbs, heavy landing gear, aluminum wheels, elect St., strobe, 10 gal tank, wood prop, dual EGTs and CHTs, ASI, Tach, Alt, slip indicator, Hobbs. Very clean bird. Price reduced to \$6,500. C.A. Nuckles 757-294-0518 or (C)757-636-0609 (10/06)

**RANS S-12** - Rotax 582, 20 hrs on engine and airframe, elec. start, oil injection, C-box, twin 9 gal wing tanks, in-flight trim, Hegar 6" hydraulic brakes and wheels, full enclosure, all lexan smoked, BRS 750 parachute (out of date), full instrumentation, slightly crunched on last landing, repair parts included. A fun and very quick airplane for someone mechanically inclined and looking for a cheap way to fly. Located at Woodstock, VA. E-mail at <tcooper@shentel.net> for info and photos. (9/06)

**RANS S-14** - Rotax 503DC/DI, 254 TT, clip wing, elec start, Oil-inj, in-flt adj Ivo prop, ASI, Alt, dual CHT & EGT, VSI, tach, Blk & Yellow clear coated, dual wing tanks, cabin heat, BRS (ood). Always hangared, flies hands off, \$13,500. Dennis Gregory <dgregory@oonl.com.> Tel:804-758-4178. (10/06)

**FLIGHTSTAR 11SL** - Bluehead Rotax 582 w/E-gearbox. 86 hrs. All upgrades completed by Lockwood Aviation. Advanced EIS w/vertical speed, Alt, Tach, EGT, CHT & water temp, turn/bank. Flaps, trim and BRS 1050. Magellan GPS, ICOM A5 radio, headsets and Sigtronics intercom. IVO prop, strobes and Hobbs meter. Sails are

clear-coated. A beautiful plane and excellent flier. Always hangared. \$16,000. Can assist in delivery. (434)298-3940 or <jkriley904@earthlink.net>. Located in Blackstone, VA23824. (10/06)

**CGS HAWK** - new Rotax 503. Single seat classic. Elect start, BRS, Alt, A/S, CHT, EGT. Tach, Slip Ind., Hobbs. Red, White & Blue sails. \$9,500. Paul Irby, 804-829-6141 (10/06)

**FISHER FP-404** - Biplane w/ Rotax 503 w/ 4 hr TT. New prop, exhaust, motor mounts. Good condition. Good flyer. Complete w/open trailer. Can be seen on Barnstromer website. \$8,500. J. Noble 804-125-0084 <thenavigatorva@gmail.com> (10/06)

**PHANTOM** - rebuilt Kawasaki 440. 2-blade Powerfin prop, 5 gal gas, sails in good condition, many upgrades, runs and flies great. Part 103 legal. \$4000 OBO. Joey Smith 757-870-4071 (10/06)

### 1996 FISHER DAKOTA HAWK.

Continental A-65 TSMOH 1078. Aircraft Total Time 117 Hrs. Fabric Superflite 102 system II. Warp Drive, carbon fiber ground adjustable Propeller.

Wings fold for storage. Location: Gordonsville, VA [jpaananen1@juno.com](mailto:jpaananen1@juno.com) (10/06)

**Items bought and sold through the Newsletter are solely at the risk of the buyer and seller. Neither the Newsletter nor USUA Flying Club 1 guarantees, or is in any way responsible for, the airworthiness or other aspects of the items listed.**



### 2006 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 the Warrenton Airpark as shown in the 2005 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

**Dec 2 [Sat] Club 1 Monthly mtg/  
Holiday Party, 4 PM.**

Additions and deletions to this schedule will be made as other club schedules become known and as the Club 1 schedule is adjusted. Changes will be published in this newsletter and on the Club web site.

# USUA FLYING CLUB 1 GENERAL INFORMATION

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

**ANNUAL DUES** (Jan 1 - Dec 31) : \$20.00. (Includes newsletter) 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.)

**2005-6 CLUB OFFICERS, DIRECTORS & STAFF**

|                   |                |              |
|-------------------|----------------|--------------|
| President         | Len Alt*       | 703-467-0586 |
| Vice President    | Tom Richards+  | 703-568-3607 |
| Secretary         | Lew Clement*   | 703-444-1639 |
| Treasurer         | Jim Birnbaum+  | 703-361-7478 |
| Past President    | Dave Riedel    | 703-815-4924 |
| Dir, Safety & Tng | Jim Willess    | 540-788-4341 |
| Dir, Membership   | Phil Williams  | 703-361-3320 |
| Club Artist       | Jin Heidish    | 703-524-5265 |
| Club Sales        | Jerry Starbuck |              |
| Events Coord.     |                |              |
| Librarian         | Dick Walker    | 202-363-4546 |
| Membership Coord  |                |              |
| Newsletter Editor | Lew Clement    | 703-444-1639 |

e-mail: lclem@adelphia.com  
Fax:703-444-2535

**NEWSLETTER SUBSCRIPTION** (without membership) is available at \$10.00 per year to those for whom membership is impractical because of location or other inability to participate in Club activities.

**CLUB 1 WEB SITE:** <http://usuaclub1.org>. Note the change of the 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 as announced in the Club newsletter and on the Club web site. (Times and days may vary. Check the newsletter and/or web site.)

Property Manager

Web Master Greg Palmer 703-912-3774

**Terms of office:** + 2005-06 \*2006-07

**SUBMITTING ITEMS FOR THE NEWSLETTER:** Members and non-members are encouraged to submit items for this newsletter. Send submissions to Lew Clement, 46917 Grissom St, Sterling, VA 20165. E-mail or fax as shown to the left. Deadline for receipt of submissions is 10 days before each meeting.

**Ads will be run twice and then dropped unless resubmitted or renewed by phone. Advise editor when item is sold.**

A club is only as good as the members who support it. The following listed activities within 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 fly-ins.

**Club Management/Administration:** Club Officers (elected, Directors and Staff Officers. (Talk to current officers for more details.) Fly-ins: Food supply, preparation; Facilities, Grounds; Ground Support. X-country and 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, Tool Custodian, Clothing Sales, Ad Hoc Committees.

**Starred Items on Membership Application Must Be Completed.**

**FLYING CLUB 1 MEMBERSHIP APPLICATION - 2007**

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 \_\_\_ Renewed \_\_\_ Regular \_\_\_ Family \_\_\_ Membership

+Street or PO Box \_\_\_\_\_

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

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

\*Spouse's Name \_\_\_\_\_ \*Name To Go On Your Name Tag \_\_\_\_\_

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

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

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

Type Aircraft \_\_\_\_\_ Stored/Flown From \_\_\_\_\_

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 items must be completed. Mail application to the Club 1 Treasurer, Jim Birnbaum, 8570 King Carter St., Manassas, VA 22110, accompanied by dues for regular (\$20) or family (\$25) membership for a full year or \$10 and \$12 for a half year (July 1 or after). 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 \_\_\_)



# USUA FLYING CLUB 1



**To join USUA Flying Club #1, fill out the form on the reverse side. To join the national USUA, fill out the form below:**

\_\_\_ **\$25.00** U.S. Ultralight Association annual membership does not include magazine subscriptions. All publications are optional, and are available to USUA members at the discounted prices below. A current USUA membership is required to take advantage of these discounts. Subscribe to your choice when you renew your membership.

- Ultraflight Magazine - \$24.95**
- Ultralight Flying! - \$34.95**
- KITPLANES Magazine - \$19.95**
- Air & Space - \$19.00**

\_\_\_ Enclosed is \$2.00 for work in ultralight safety by USUA.

(Canadian and non-US membership add \$5.00)

**Lew Clement  
46917 Grissom St.  
Sterling, VA 20165**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_ Zip: \_\_\_

Phone \_\_\_\_\_ Date of Birth \_\_\_\_\_

Enclosed is my Check \_\_\_\_\_ Money Order \_\_\_\_\_

Visa \_\_\_\_\_ Mastercard \_\_\_\_\_

Account # \_\_\_\_\_

Exp. Date \_\_\_\_\_

**United States Ultralight Association  
104 Carlisle Street  
Gettysburg, PA 17325**