



## FROM THE LEFT SEAT

Len Alt, President

Happy Spring. Hope your flying this season will be enjoyable and safe.



*Traffic on the Ramp at WAP, March 2008*

Note that one of our own is now a rock star. Club member and PPG instructor Michael O'Daniel is one of the four pilots featured in the full length DVD "Why We Fly", filmmaker Phil Russman's chronicle of four powered paraglider pilot's journey throughout the beautiful Magdalena Bay area in Mexico. Jeff Goin, President of the US Powered Paragliding Association and a 737 pilot for Southwest Air Lines has called it not only the best PPG video he's seen, but one of the best flying videos of any kind, ever. I've seen it. If you've ever had the flying dream, you need to see this one.

Tom Richards hosted another highly successful work party this month. Substantial progress was made on several key projects. See Tom's article and Larry Walker's photos in this newsletter. Thanks to all who volunteered their time and efforts.

**Flight instructors.** While our club does not officially endorse any individual flight instructors we are now fortunate to have both fixed wing and powered paraglider instructors available in our area. If you have friends looking to fly these folks could be a valuable resource.



*Laying Out for Takeoff Flight -- WAP*

Please join us for our April club meeting at Warrenton Air Park this coming Saturday, April 5<sup>th</sup>. The meeting will start at 11:00 A.M., followed by our club cookout, with flying before and after. Hope to see you there.

Fly smart. Fly safe.

## **Skull Sez ...**

### **FROM THE CLUB 1 SAFETY HANGAR**

Good day! What a beautiful Easter weekend here in Northern VA, it's too bad the winds were too high on Saturday to fly [for us PPG pilots]. We had a great turnout for Tom's working party. A number of projects were completed and work progressed on the new 8-bay hangar. We were rewarded with lunch from our gracious host/owner, and no injuries even though power tools were involved! Good job guys!

During the March meeting our discussion turned to our current course rules at the Airpark and the decision was made to rewrite/update the WAP Course Rules. My goal was to have them rewritten; scrubbed by the Board of Directors; approved by Tom Richards [owner of WAP]; and then I would present them to the Club at the April meeting as we kick off the Spring flying season. Unfortunately it isn't going to happen by April. I reset my goal and will have them ready to present them to the Club at the May meeting.

One of the main points brought out in our discussion was the concept of See and Avoid. With pilots on different kinds of radios, some with no radios, and a multitude of different aircraft with different performance characteristics, etc., the possibility of midair at WAP is very great. We will discuss it more in the Course Rules and future meetings, but I wanted to pass on a new website the I recently found. Coincidentally it is [www.SeeAndAvoid.org](http://www.SeeAndAvoid.org). Below is a screen shot of the website. The website says, "SEE and AVOID military aircraft in your airspace by entering your airport identifier to ensure a safe flight-plan. Ensure proper flight safety with proper flight planning and FAA regulations. The mission of SeeAndAvoid.org is to eliminate midair collisions and reduce close calls with good flight planning. By promoting information exchange between civilian pilots and the military flight safety community, we hope to help all of us safely share the skies." I was able to zoom in on the map and it displayed WAP, W66, AviAcres, Horsefeathers, Flying Circus, etc., or zoom out to see the entire country. It appears to use Google Maps. You can select a number of overlays on the map: military bases, airports, minor airports, Military Operating Areas [MOAs], Special Use Airspace, Low-level training routes, near-midair collisions, and midair collisions. If you select the near-midair and midair overlays, it places a symbol on the map where a near-midair or midair collision has been reported to the FAA. I think this is another great tool to put in your preflight toolbox. GA, Experimental, and LSA pilots will find it useful to check your proposed route of flight for your next

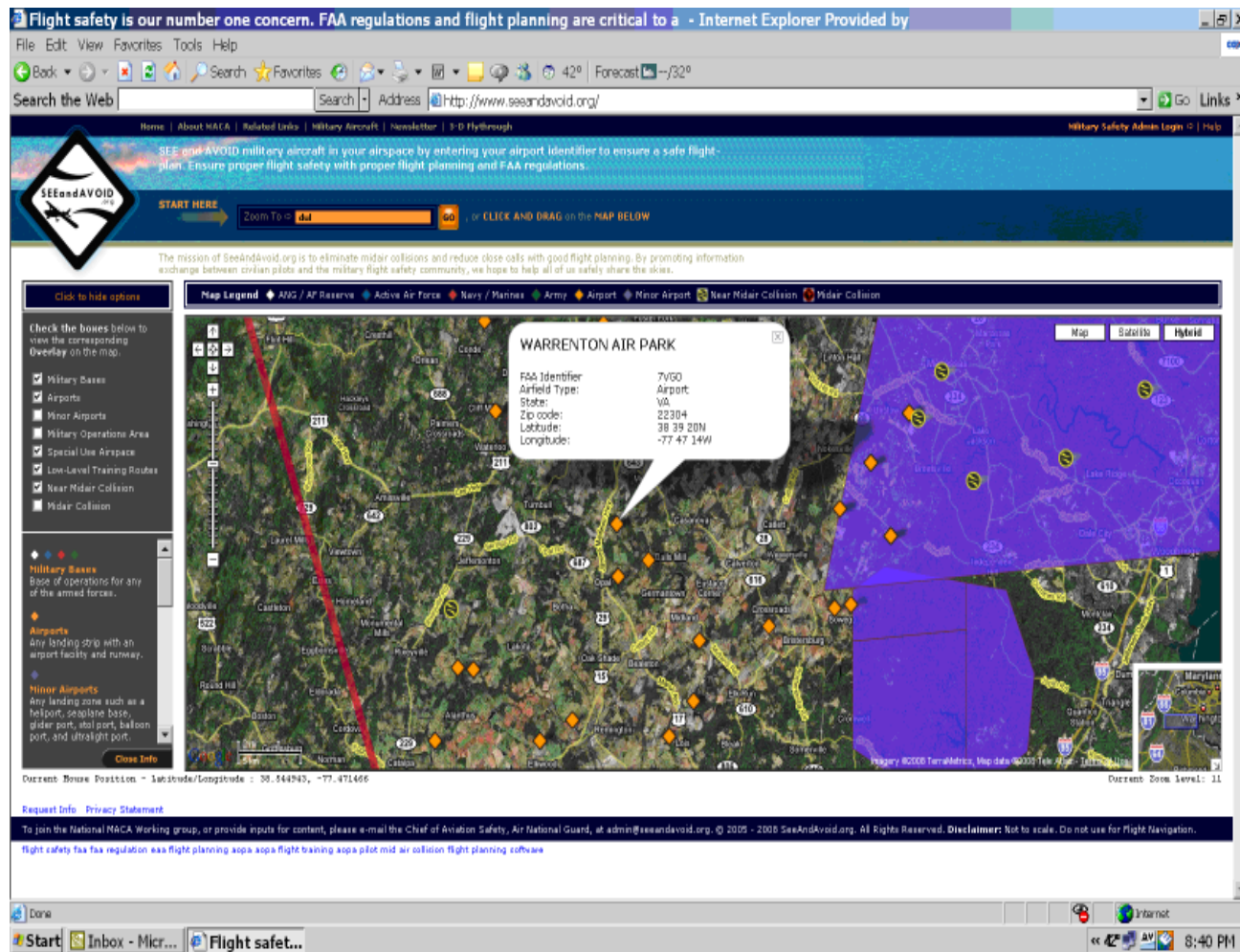
cross country to see what is near, above, and around your flight path. I think it is a great tool for the PPG/PPC pilot that is going to an unfamiliar part of the country to fly. You can check out the local area and not get in trouble for flying where you shouldn't be. A quick look at WAP with all of the overlays checked, graphically shows why See and Avoid is so important for our local flying area, and not just overhead WAP, but the surrounding area too.

At the April Club meeting I will ask for a GA, Experimental, or LSA pilot talk about his aircraft's characteristics in and around the field.

See you at the Airpark and don't forget to keep your head on a swivel around the Airpark and See and Avoid!

Fly safe,  
'Skull'  
Dave Riedel

Check out the website:  
[www.SeeAndAvoid.org](http://www.SeeAndAvoid.org) and play around with the functions, I think it will be worthwhile to bookmark.



# Successful Work Party

By Tom Richards

We had a very productive work party on Saturday March 22<sup>nd</sup>.

The seven club members who showed up... Dave Riedel, Jim Birnbaum, Ami Abramson, Dick Martin, Larry Walker, Jim Hill, and Woody Woods all did some remarkable work, overcoming numerous obstacles along the way, not the least of which was continual mis-direction by me.

We accomplished the top three items on my priority list, plus # 6 (rolled runways) plus two things that weren't even on the list - but were added as we went along - Dave filled in some holes left by trees that I had surgically removed a couple days ago and all hands worked to lift and reposition the downed and heavy hangar door.

I made good my promise of lunch - choice of Chinese or Burger King - six of the eight of us chose Chinese... most of us (some showed up later) worked from about 8:30 in the morning until 3:45 PM — A previous social commitment preclude the bon fire.

Still plenty of work left to do and will stay in touch as we move forward.



*Cart Shed; photo provided by Larry Walker*



*Dave Riedel on the tractor; photo by Larry Walker*



*Work Party; photo by Larry Walker*



*Men at Work; photo by Larry Walker*

# MEETING MINUTES

USUA Flying Club 1  
Chapter Meeting  
Thursday March 6, 2008  
Centreville High School  
Lecture Room 2<sup>nd</sup> floor

President **Len Alt** opened the meeting at 7:35 PM in the Centreville High School Library, twenty-two members were present (25 total).

## Officer's reports:

Secretary:

**Jim T. Hill** – Thanks to Len (President) for acting as Secretary for the February meeting. The Minutes as published in the February 2008 News-Letter were accepted as submitted.

Treasurer:

**Jim Birnbaum** – Expenses (\$108) exceeded income (\$105) by ~ \$3. Club checkbook balance was \$3212.08. February 2008 Treasurer's Report attached.

Vice President: - Not present

Safety & Training Director:

**Dave Riedel** – Several upcoming events provide safety training including: LSA Repairman Inspection course at New Kent (3/31-4/1), AOPA Safety Seminar (April 2) & Sun N Fun (April 4 – 13).

**Jim Heidish** reviewed the operation of Ultralight and LSA (fixed wing) using Warrenton Airpark as a reference. The major concern is the number and types of aircraft using the airpark. Two points: always look for the "other" aircraft movement and always do a good "preflight" ("postflight flight" inspection also reduces the chances of later surprises). Many of the LS and "soft-wing" aircraft do not have either lights or radio thus the need for extra attention to watch for other aircraft. New set of Warrenton Airpark Safety Rules have been developed. Revised version will be sent to membership and posted at the WAP.

**Dave Riedel** – Dave will put some thoughts together on "Flight Rules" for WAP and will review and modify them with Tom. These "FRs" will be available before the next major "Fly-In".

Future meetings to include discussion of: PPC/Trikes; Experimental; and Light Sport and General Aviation

Membership: Not Present

Activities at WAP:

**Tom Richards** – Far (new) hanger and near (new) hanger suffered some damage in the recent wind storm. Assuming the weather to be improving Tom will offer a Saturday (week-end) work day to clean up brush, as well as repair on the new hangers if the temp is above 40 and relatively low wind and no moisture. An added benefit is free fire-wood for you to cut and haul.

Members At Large:

**Larry Walker** – Non-hanger pilots using WAP are asked to submit \$100 to Tom Richards (owner of WAP) for airport and hanger maintenance. (make check payable to Warrenton Airpark)

PPG Representative - Not Present

## New Business:

- Events Schedule 2008 (See News-Letter)
- **Len Alt** – The April meeting will be Saturday, April 5<sup>th</sup>, 11:00 AM at WAP. Janet Richards will host this meeting. Future meeting will continue at WAP until inclement weather prevents meeting there.
- Chuck Tippet is a new LS/Ultra Light instructor and Examiner based at WAP and the Flying Circus. (Chuck would like to trade LS instruction for PPG instruction).
- Michael O'Daniel is the new PPG instructor also based at WAP.
- **Jim Birnbaum** – The Memorial Fly-In will be Saturday, June 7<sup>th</sup>, (rain date - Sunday, June 8<sup>th</sup>). Jim will prepare and distribute a Flying Club #1 activities calendar in early April.

50/50 won by Lloyd Peterson

**Len Alt** - President adjourned the meeting at 8:55 PM

Respectfully Submitted

***Jim T. Hill***

## ACTIVITIES

### 2008 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 2008 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

### 2008 Club Activities Schedule

Jan 3, Thu	Monthly Meeting, CHS
Feb 7, Thu	Monthly Meeting, CHS
Mar 6, Thu	Monthly Meeting, CHS
Apr 5, Sat	Monthly Meeting, WAP
May 3, Sat	Monthly Meeting, WAP
Jun 7, Sat	Memorial Fly-In & Monthly Meeting, WAP
Jun 21, Sat	Club 1 Poker Run, WAP
Jul 12, Sat	Monthly Meeting & Summer BBQ, WAP
Aug 2, Sat	Monthly Meeting, WAP
Sep 6, Sat	Monthly Meeting, WAP
Sep 13, Sat	Club 1 Fly-Out, WAP
Oct 4, Sat	Monthly Meeting & Club 1 Fall Fly-In, WAP

Oct 11, Sat Color Run Fly-In, WAP

Nov 6, Thu Monthly Meeting, CHS

Dec 6, Sat Monthly Meeting  
& Holiday Party, TBD

## 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.

**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 (12/07)

**1952 PIPER TRIPACER — Project.** Airframe and engine with less than 800 hours since new. Fuselage and one wing have been recovered. Other wing needs cover. Needs paint job. Engine needs assembly. Asking \$ 12,000.

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Inquiries: Ralph E. Kew via e-mail at  
REKP1@MSN.com (08/07)

**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  
poweredparaglidingusa.com (04/08)

# Membership Due's 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 2008 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 - 2008**

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:

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

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

Type Aircraft Cessna 150 \_\_\_\_\_ 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\_\_USMaiI\_\_Name Tag\_\_).

**To join USUA Flying Club #1, fill out the forms on the reverse side. To join the national USUA, fill out the form below:** (Canadian and non-US membership add \$5.00)

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

\_\_\_\_ **\$30.00** 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.

- Ultralight Magazine - \$24.95**
- Light Sport and Ultralight Flying - \$34.95**
- KITPLANES Magazine - \$19.95**
- Air & Space - \$19.00**

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

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

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

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

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

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

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



# 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 sport aircraft flying.

## 2007-2008 CLUB OFFICERS, DIRECTORS & STAFF

President Len Alt*	703-467-0586
Vice President Pete Bastien+	703-568-5778
Secretary Jim Hill*	540-659-8366
Treasurer Jim Birnbaum+	703-361-7478
Past President Dave Riedel	703-815-4924
Dir, Safety & Tng Dave Riedel	703-815-4924
Dir, Membership Phil Williams	703-361-3320
Dir At Large Jerry Starbuck	301-928-8755
Dir at Large Larry Walker	540-347-7609
Club Artist Jim Heidish	703-524-5265
Events Coord.	
Librarian Dick Walker	202-363-4546
Newsletter Editor Kim Alt	703-655-4137
	e-mail:
kim.alt@gmail.com	
Web Master Greg Palmer	703-912-3774
PPG Web POC Par Karandikar	703-201-8909

**Terms of office: +2007-08 \*2008-09**

**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 web site.)

**SUBMITTING ITEMS FOR THE NEWSLETTER** Members and non-members are encouraged to submit items for this newsletter. Send submissions to Kim Alt, 13102 Mares Neck Lane, Herndon, VA 20171. E-mail is shown at left. Deadline for entry of items into the newsletter is 10 days before each meeting.

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

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 week-end activities.

**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.