



Volume 19 – 09

www.FlyingClub1.org

September 2019

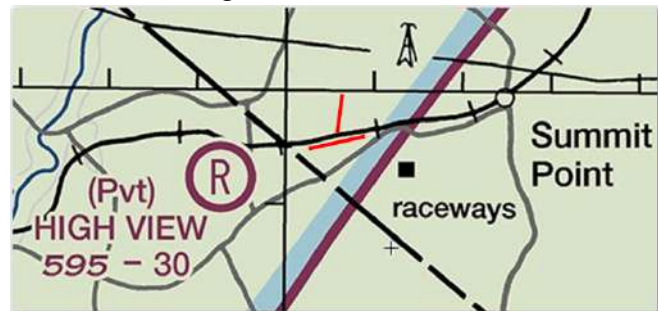


The Privileged View

Steve Beste, President

Almost heaven, West Virginia. Through friends at Front Royal, I heard about two lovely grass airfields near Charlestown, WV, that we're welcome to fly to. Neither one is on the charts, though I've marked them in red here.

Supposedly they're off the charts to keep student pilots from Martinsburg from practicing touch and goes there. Or so I was told. (Pete Bastien take note.) I flew up there at 6pm on a recent Saturday to check them out for you.



Cedar Meadows Airpark. This is the east-west field. It's an aviation community with 18 lots. The field is 3,000x100' in superb condition. Elevation is 572'. Location: [39.243221, -77.990938](https://www.flyingclub1.org). Their [website](https://www.flyingclub1.org) says that they're planning to put it on the charts. That was in 2014, but I know from personal experience that putting an airfield on the charts can take years.



Cedar Meadows looking east

Summit Point Airport. The other field is just across the railway tracks to the north. It's much older and also not on the charts. The field is 1,800x70' in good condition. Elevation is 579'. Location: [39.247095](#), [-77.987518](#). BTW, it's walking distance from the Summit Point motor raceway. Fly up to see the races!



Summit Point Airport looking north up runway 03. The east-west runway in the foreground is the east end of Cedar Meadows.



Railroad tracks at south end of Summit Point Airport

Don't get too low over those railroad tracks on approach to runway 03. A train could come out of the trees and smack you. And look out for aircraft at Cedar Meadows. This could be complicated traffic.

I also explored River's Edge, 21 miles west, in the mountains. [39.3252778,-78.4255556](#), elevation 810'. Leonard McMaster lives at the field and welcomes everyone. Call first, though, to make sure

it's mowed. (304) 856-1118. He used to have a Maule that he campaigned all over West Virginia and across the country. He says he's been to every public airport in West Virginia and many of the private ones. (Too bad he didn't get a leather jacket out of it, but West Virginia has no such program.)

Anyway, at 1,800x50' the field is a little short for some people, with rising ground off either end. The day I visited, the winds aloft at 2,000' were 12mph from the east, making the approach a little bouncy but OK. You wouldn't want to go if they were much more, given the terrain.



River's Edge (38WV) looking north

So – there's no need to just keep going around the patch. Go explore these fields and meet some fellow flyers.

Fly safely,

Steve



This Month's Fly-In Destinations

To encourage all of us to get in the air more, the following is a list of fly-ins I found within (about) 100 NM of the Warrenton Airpark which are occurring in the next month. Sources are: The [EAA Calendar of Events](#), www.flyins.com, www.socialflight.com and the [Virginia Department of Aviation Calendar of Events](#).

Date	Event Description	Location	Distance from 7VG0
Sat, Sep 14 / 9:30AM-12PM	EAA 1099 Young Eagles Rally	Stafford Regional Airport (KRMN)	22 NM
Sat, Sep 14 / 11AM-12PM	EAA Chapter 1563 Monthly Meeting	Gordonsville Municipal Airport (KGVE)	35 NM
Sat, Sep 14 / 9AM-4PM	Essex Skypark Wings and Wheels Fly-in	Essex Skypark Airport (W48)	73 NM
Sat, Sep 14 / 8:30-10:00AM	Farmville Fly-In Breakfast	Farmville Regional Airport (KFVX)	84 NM
Sat, Sep 14 / 11AM-4PM	10th Annual Fly-in	Spring Hill Airport (MD35)	101 NM
Sat, Sep 14 / 11:30AM-3:30PM	Beaver Dam Airpark Breakfast Fly-In	Beaver Dam Airpark (VA33)	103 NM
Sat, Sep 14 / 8-10:30AM	EAA 518 Fly-in Drive-in Breakfast	Mifflin County Airport (KRVL)	121 NM
Wed-Sun, Sep 18-22	Soar the Shore 2019 PPG/PPC/Ultralight/Glider Fly-In. See website.	Campbell Field Airport (9VG)	115 NM
Sat, Sep 21 / 11AM-5PM	2019 Shoestring Picnic (potluck)	Shoestring Aviation Airfield (0P2)	87 NM
Sat, Sep 28 / 7-11AM	Chapter 36 Young Eagles Flights and Breakfast	Hagerstown Regional Airport (KHGR)	63 NM
Sat, Sun Sep 28, 29 / 8AM-12PM	Wings Wheels and Pancakes	Gettysburg Regional Airport (W05)	75 NM
Sat, Sep 28 / 8AM-4PM	Wings, Wheels and Keels Fly-in	Hummel Field Airport (W75)	89 NM
Sat, Sep 28 / 8:30-10AM	Monthly Fly-in Breakfast	Chase City Municipal Airport (KCXE)	117 NM
Sat, Sep 28 / 8-10:30AM	EAA Chapter 339 and Commemorative Air Force Old Dominion Squadron Fly-in pancake breakfast	Hampton Roads Executive Airport (KPVG)	129 NM

Date	Event Description	Location	Distance from 7VG0
Sun, Sep 29 / 9AM-1PM	EAA Chapter 426 Wings and Wheels Fly-in Drive-in	Greater Cumberland Regional Airport (KCBE)	73 NM
Fri-Sun, Oct 4-6	Royal Appalachian Air Force 2019 Fly-In (camping)	Morehead-Rowan County Regional Airport (KSYM)	274 NM
Sat, Oct 5 / 8:30-11AM	Young Eagles Rally	Shannon Airport (KEZF)	28 NM
Sat, Oct 5 / 10:30AM-12:30PM	Lancaster Fly-In Drive-In Breakfast	Lancaster Airport (KLNS)	112 NM
Sat, Oct 5 / 7AM-12PM	SFQ Fly-In Social	Suffolk Executive Airport (KSFQ)	131 NM

Fly-In
Essex Skypark
Wings & Wheels
Drive-In



Custom and Vintage Cars- HotRods- Food - Music - Model Airplane Club - Amateur Radio Club
Vintage/ Experimental/ Light Sport Aircraft - Local Interest Displays

Saturday, Sept. 14, 2019
Start Time 9am
Donations Accepted
No ATM Available on Field

FAA Aviation Safety Seminar: "General Maintenance for General Aviation Aircraft"
in the Community Hangar at 10:30

Free T-Shirt For All Pilots that Fly-In
Grass Roots Aviation at its Best
Drones Prohibited

1401 Diffendal Rd
Essex, MD 21221
www.EssexSkyparkAssn.org

SPRING HILL AIRPORT

MD35



10TH ANNUAL FLY-IN

Saturday, Sept. 14, 2019

11 am to 4 pm

Live Music | Great Food | Aircraft On Display | Drive or Fly
1st State Tractor Club Display | Bring A Dish If You Wish

Hosted by the Brooke family and friends. 8739 Spring Hill Lane,
Salisbury, MD Call (301) 512-1073 for info.

Monitoring 122.9

www.SpringHillAirportMD35.com

Follow Us On



2019 Shoestring Picnic

RU Going 2 Shoe?! (Rain or Shine)

*We will serve Hamburgers and Hot Dogs. Please bring a dish.
Saturday, September 21st, 11am – 5pm, Shoestring Airport [0P2]
Picnic parking at 14388 Ebaugh Rd, Stewartstown, PA 17363
Monitoring CTAF122.9. Free admission. Donations appreciated. Pilots, family and guests only.*



Location: Stewartstown, PA. Just East of US 83. Just North of the MD/PA border.

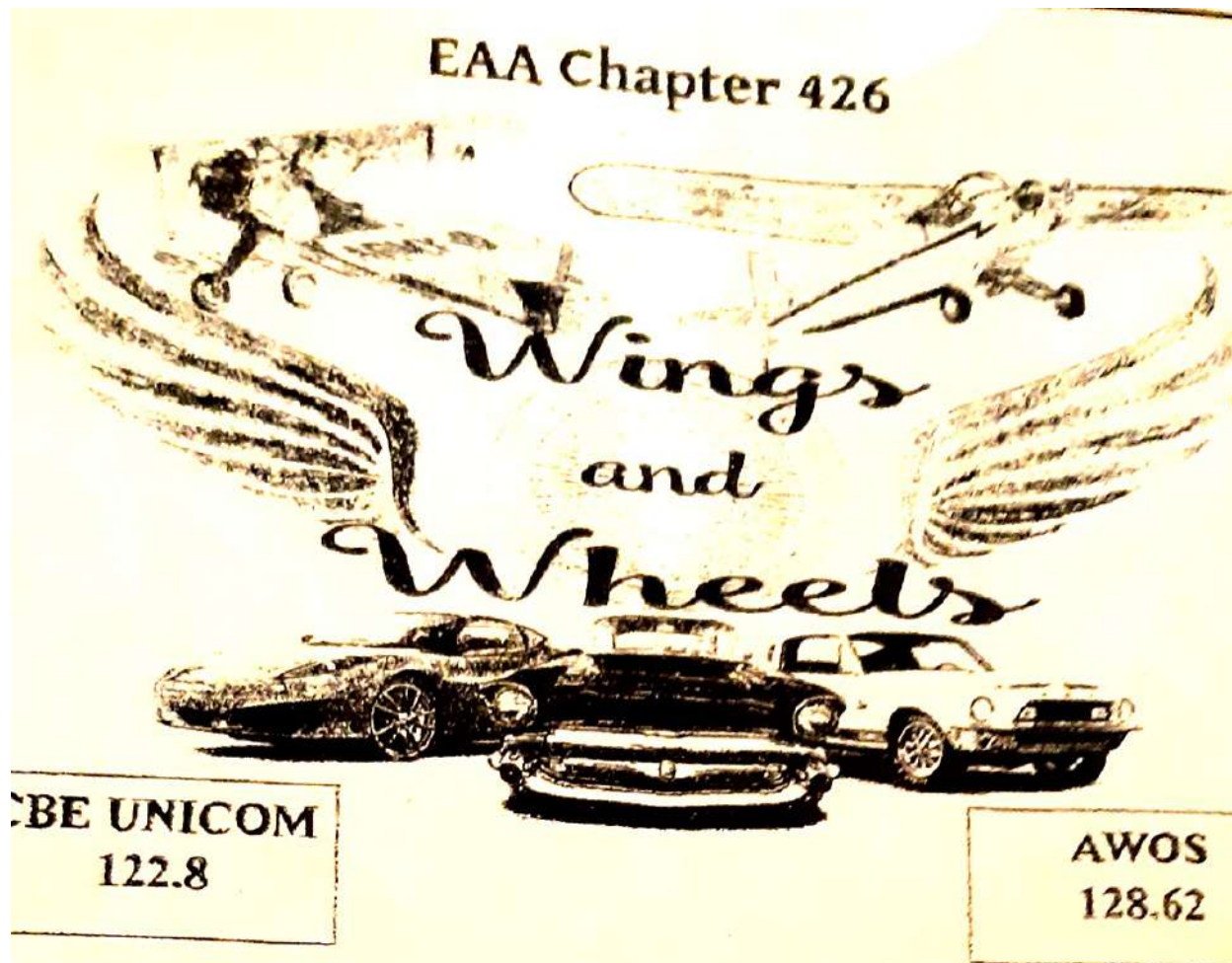
- **If you are flying in:** click this link. It provides all of the FAA chart and Airport Facility Directory info.
<https://skyvector.com/airport/0P2/Shoestring-Aviation-Airfield-Airport>
- **If you are driving in:** click this link. It opens Google Maps with a pin in the car parking area.
<https://www.google.com/maps/place/39%C2%B047'37.5%22N+76%C2%B038'42.8%22W/@39.7937531,-76.6457767,321m/data=!3m1!1e3!4m5!3m4!1s0x0:0x0!8m2!3d39.7937531!4d-76.6452295> Enter your address as the starting point, and Google Maps will provide directions.



Questions? Please contact:

Michael Bishton – bishtonmp@hotmail.com – 301-910-0660

Sponsored by the Shoestring Flying Community and CALF – Capital Area Light Flyers Club



And the Greater Cumberland Regional Airport

September 29th, 2019 (Rain or Shine)

AYCE Pancake breakfast 9:00 till 1:00

\$8.00 Adults - \$6.00 under age 12 (No Takeout's Please)

Music by Night Traveler - 50/50 Drawing

Antique Cars, Hot Rods, Motorcycles, Vendors and Model Aircraft static display, a B-25 Mitchell (Panchito) and a Blackhawk Helicopter.

Special guest: Wings of Appreciation & The CAP Honor Guard

Open to the public – Please, No Burnouts

Event proceeds go to helping send a child to Air Academy in Oshkosh, WI

For more information contact Katie Kight @ 301-268-2624

Royal Appalachian Air Force



RAAF 2019 FLY-IN

Sponsored by Holley Aviation



DATES: OCTOBER 4-6

LOCATION: MOREHEAD-ROWAN COUNTY (KSYM)

**COME JOIN US FOR A WEEKEND OF FLYING, FOOD, MUSIC,
AND SOME OLD FASHIONED FUN.**

**STAY FRIDAY AND SATURDAY NIGHTS AND HELP US CELEBRATE
THE ARRIVAL OF FALL AROUND THE BON FIRE. AIR-CAMPING IS
ENCOURAGED. BBQ AND PIZZA EACH EVENING AND AN ATTITUDE
ADJUSTMENT HANGAR WILL OPEN AT SUNSET.**



**EVENING CONCERTS WITH MUSIC PROVIDED BY CENTER FOR
TRADITIONAL MUSIC, MOREHEAD STATE UNIVERSITY**

**PANCAKE BREAKFAST PROVIDED BY EAA 1525 SATURDAY
& SUNDAY MORNINGS**

FOR MORE INFORMATION CONTACT:

HOLLEY AVIATION, 606 780-0085;

DEAN OWEN (606) 356-2061 EMAIL: VARGAPILOT@YAHOO.COM

IF YOU PLAN TO ATTEND LET US KNOW

SO WE CAN PREPARE FOR YOU.



Notes From Our Members

Monty Betts sends these pictures of club flyers and visitors at our last meeting.



The arrival of President Steve Beste at our August meeting



Bob Metcalfe's beautifully restored Luscombe



Bob's Luscombe and Zeke Zechini's beautifully restored Taylorcraft L-2



Bob and Zeke departing after our club meeting

In other news from our last meeting, a big **THANK YOU** to **Jim Heidish** for not only cooking for our last meeting, but for donating the cost of the food as well!

See local pilot RJ Gritter's interview with *Smithsonian Air and Space* magazine at airspace.com.

Quiz Time

By Steve Beste

You can't really call a 2,000' runway with a control tower a "secret airfield". All the same, it's not on the charts.



LZ Black Horse



The Control Tower

I hear that the private owner rents it out to the government for practicing nighttime High-Altitude Low-Opening (HALO) parachute drops. Hence the name on the control tower: LZ Black Horse (for landing zone) and the lights on the runway. I flew out there to check it out and take these pictures. You can see it from miles away because it's on a ridge top. The ridge, in turn, is just east of a much bigger ridge. The ridges made a fair amount of mechanical turbulence even on the low-wind day that I went. It was calm on the ground but with a 10mph flow from the west at altitude. If that flow were 20mph, I wouldn't attempt a landing even if it were calm on the field. I can only imagine what it must be like to do a HALO drop at night under those conditions.



Looking up the 2,000' ridge-top runway

Your challenge: send me the coordinates of the field. It's in West Virginia between Route 50 on the north and the multiple power lines that cross the state further south. It's between the Cacapon River on the east and the South Fork of the Potomac on the west. Notice the shadows in the pictures. I took them at noon. LZ Black Horse: Be glad you're not trying to find it at night while hanging from a parachute.

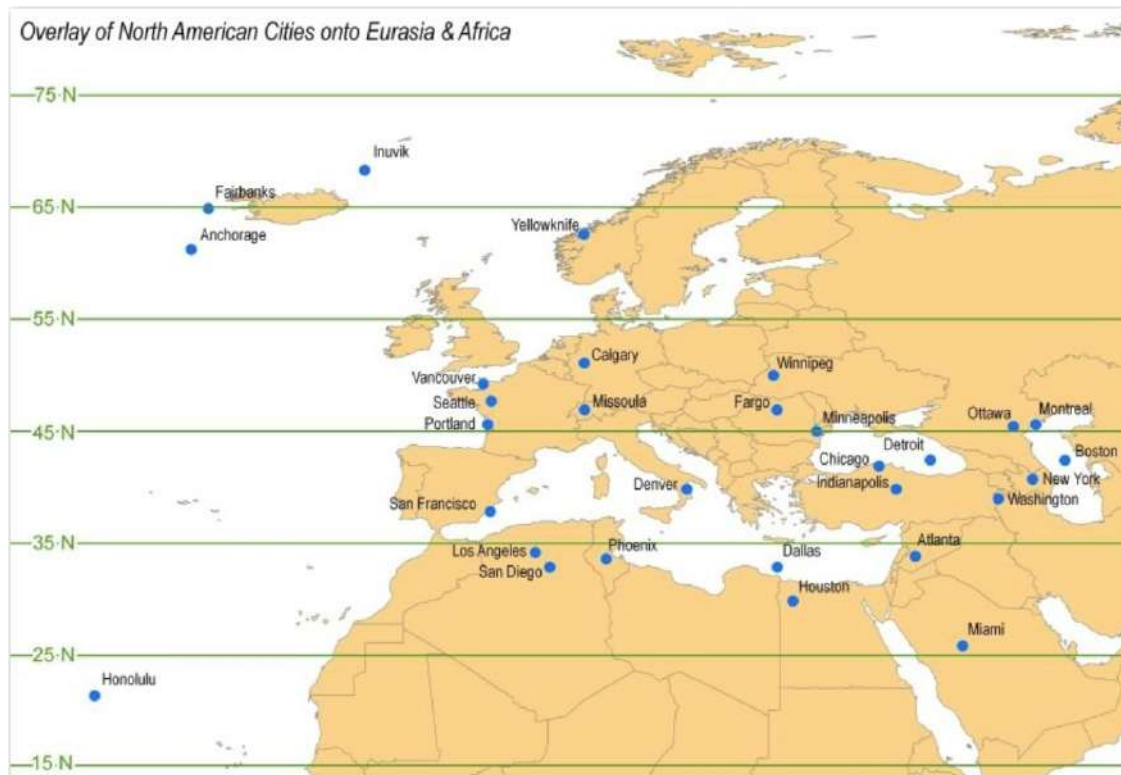
North American & European Cities Transposed

By Steve Beste

When European settlers arrived in Canada and New England in the early 1600s they were appalled to find how cold the winters were. How could that be since their North American settlements were further south than their homes in Europe? Of course, they knew nothing about the Gulf Stream, nor the advantage of having your prevailing wind come off the sea instead of off a land mass.

Still, the differences in latitude are striking, as these interesting maps show.





Maps created by [Beardsley Klamm via metafilter](#).

If you look at the southern hemisphere:

- Australia:
 - Brisbane and Tampa have almost identical latitudes
 - Sydney = Atlanta
 - Melbourne = Richmond
- New Zealand
 - Auckland = Norfolk
 - Wellington = New York
 - Christchurch = Toronto
 - Dunedin = Montreal
- Africa
 - Cape Town = Atlanta
- South America
 - Rio de Janeiro = Havana
 - Buenos Aires = Cape Hatteras
 - Santiago = Atlanta

Meeting Minutes

August 2019

Flying Club One Meeting

Saturday, August 10, 2019

Warrenton Airpark

Warrenton, VA

Selling 50/50 tickets before meeting

Call to Order

President Steve Beste called the meeting to order at 11:10 AM.

20 members present.

Visitors, New Members and Old Members

Ralph Reynolds, from Dogwood Airpark in Fredericksburg, VA is looking at Quicksilver ultralights or other things on the light side after flying a Cirrus SR22 and helicopters. **Steve Beste** and **Bob Metcalfe** flew in from Front Royal, VA. Bob flew his Luscombe and has flown for over 60 years! **Doug Kay** said he has his Green Eagle Trike PPG about ready to fly. **JJ Campbell** soloed and is ready for his cross-country in an LSA. Long distance flyers, **Lucy Ooi** and **Allen Whatley** flew their classic Bellanca Cruisemaster to the big EAA Airventure fly-in at Oshkosh. **Jackie George** said that replacing the sails/wing coverings on ultralights is becoming a real problem. Very few are being manufactured and many of the ones you can find don't fit properly!

REGULAR REPORTS

Secretary: Jim Heidish reported that the July minutes were published in the August

Club Newsletter and they were approved as published.

Treasurer: Jim Birnbaum reported that the July income was \$265.00 (\$240.00 from sale of club hats), expenses were \$441.47 (\$388.47 for making club hats) and checkbook balance is \$2500.05.

President: Steve Beste reported that he went to EAA Airventure at Oshkosh and gave us the highlights of the event. The biggest fling adventure was 14 year old **Henry Scott**, who flew from our own Warrenton Airpark to Oshkosh. He flew it in an Aerolite 103 - a real Part 103 ultralight! (Steve has the story in the August newsletter) Steve reminded the members that the club voted to have the cold weather meetings on Saturday mornings so more members can attend, but we now need to find a new location because the library is not open in the morning on Saturdays. Many locations were mentioned and some that are more centrally located will be looked into. Updates to come.

Membership Director: Jim Birnbaum reported that with 2 new members we now have 50 on the roster. As a reminder: paid-up members for this year are listed on the roster with (2019) after their name.

Warrenton Airpark Owner: Tom Richards reported that club member and Airpark hangar tenant **Woody Weaver** was in the hospital and had bypass surgery for heart problems. He is now home and on the mend. Tom said the new hangar doors are taking a lot longer to put up than he planned. He is repairing some of his training aircraft. Also, Tom wants the Airpark to be noted as the best place to learn to fly in Northern Virginia. He said he has CFIs and instructors lined up to teach for ultralights, light sport aircraft, private pilot, instrument, commercial and gliders.

Old Business

None

New Business

None

MONTHLY PROGRAM

None

50-50 Drawing

Jim Birnbaum had the winning number.

Adjourn

President, Steve Beste adjourned the meeting at 12:00 PM.

Cook Out

A classic German lunch of wurst, sauerkraut and the trimmings was served by **Helen Heidish** with the help of **Jim Birnbaum**.

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

Service Providers

Recap our standing list of service providers:

- **PPG instructor and dealer:** Michael O'Daniel, 540-270-8855
- **Aircraft instructor - CFI:** Pete Bastien, 703-568-5778
- **Aircraft instructor - light sport and seaplane:** Chuck Tippet, 540-905-5091
- **Ultralight (Part 103) instruction:** Tom Richards' Grass Roots Flyers, 703-568-3607
- **Machinist:** Luther Taylor, 540-222-3927
- **Welder:** Luther Taylor, 540-222-3927
- **A&P mechanic/IA (not at Airpark):** JD Ingram, 513-388-6312
- **Light Sport Condition Inspections, Rotax Certified:** Tim Loehrke, 703-618-4005
- **Gyroplane Instructor:** Frank Noe, frankcanfly@yahoo.com

Activities

Flying Club 1 Activities Schedule

Designated Club meetings will be held the first Thursday of each month in the Centreville Regional Library, 14200 St. Germain Drive, Centreville, VA, at 7:30 PM. Others will be held at 11:00 AM at the Warrenton Airpark as shown in the 2019 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

Date	Activity	Location
Sat, September 14th, 11 am	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, October 12th, 11 am	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, Oct/Nov TBD	Club 1 Color Run Fly-out	Airpark
Sat, November 9th, 11 am	Conversation, club business meeting and program	Centreville Regional Library
Sat, December 7th, 5 pm - 8 pm	Monthly meeting and Holiday Party	Airpark Club House

Classifieds

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

'46 Taylorcraft for ½ interest sale. LIGHT SPORT. TT airframe 1225 hr. Good fabric and clear glass. 12 gal main and two 6 gal wing tanks. Cruise at 95 burning 4 gph. Sensenich wood prop balanced with 350 hr. 65 hp Continental with 587 hr. Rebuilt Mags and new harness with less than 75 hr. Fresh annual and all ADs complied with. Hangared at Warrenton Airpark. \$7,000 for ½ interest or \$14,000 for all. Contact Bill Sullivan at 540-422-9175 or wpsullivan99@gmail.com

Owner/Builder of Fisher Celebrity (biplane)

Looking for a Co-Owner

All wood construction, Grove one-piece spring-aluminum main gear
Powered by Rotec R2800, 7-cylinder radial engine, 100 horsepower

A tandem 2-place open cockpit biplane, cruises ~80 MPH
Qualifies as light sport

Construction site & hangar, Warrenton Airpark (7VG0)
Project is ~80% complete

Project includes Grove Gear, Rotec R2800, Instruments, Flying Wires and all other major components. Total value ~\$35,000

A current co-owner is offering his half of this beautiful project
(Entire aircraft sale – may be considered)

Call for additional info or to make an appointment to see this beautiful Taildragger!

Gil Coshland - (703) 618-3422
Asking \$17,500 for his co-ownership

Jim T. Hill - (703) 659-8336 (Co-owner)

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 effective 1 March and will not receive the Newsletter or Membership Roster. 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 Flying Club 1, 8570 King Carter Street, Manassas, VA 20110. Payment can also be made at the regular monthly meeting. Please include the 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 Birmbaum
Flying Club 1
Membership Director, Treasurer

MEMBERSHIP APPLICATION



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 in the club's membership roster which goes only to members.

Instructions:

1. FILL OUT THE ABOVE FORM.
2. ENCLOSE A CHECK FOR \$20 (\$25 FOR A FAMILY) 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.

2019 CLUB OFFICERS AND DIRECTORS

President: Steve Beste 703-321-9110

Vice President: Allen Whatley 571-235-6978

Secretary: Jim Heidish 703-524-5265

Treasurer: Jim Birnbaum 703-361-7478

Director At Large: Pete Bastien 703-568-5778

Director At Large: Tim Loehrke 703-318-7896

Director At Large: Lucy Ooi 585-410-5573

2019 CLUB VOLUNTEER STAFF

Safety & Training: Tom Richards 703-568-3607

Membership: Jim Birnbaum 703-361-7478

Club Artist: Jim Heidish 703-524-5265

Newsletter Editor: Lucy Ooi (“Wee”)

Ooi.Lucy@gmail.com

Web Master: Steve Beste,

president@flyingclub1.org

A club is only as good as the members who volunteer to support its activities. The following listed activities with the club require mem-

ber 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. Family membership (typically husband and wife): \$25.00. A spouse who wishes to participate will please complete a membership application form.

CLUB WEB SITE: <http://flyingclub1.org>

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

THE NEWSLETTER: The newsletter is published by email on the first of every month.

SUBMITTING ITEMS FOR THE NEWSLETTER Members and non-members are encouraged to submit items for this newsletter. Send submissions to Lucy Ooi at Ooi.Lucy@gmail.com at least one week prior to the end of the month.

If you are interested in joining the U.S. Ultralight National Organization go to their website for membership information at: www.usua.org

Likewise, if you are interested in joining the U.S. Powered Paragliding Association, the National PPG Organization, go to their website for membership information at: www.usppa.org