Volume 16 – 12 www.FlyingClub1.org December 2016



The Privileged View Steve Beste, President

When I say that we light flyers have a privileged view, it's because of all the things we see from the air that other people don't. Like this swastika in the trees. Mind you, this was in Germany, not in Virginia, but you just never

know what you'll see. This image and story come from my favorite map guy, Ken Jennings, author of the book Maphead, a weekly post in Condé Nast Traveler, and his own blog.

This swastika was discovered in a forest northeast of Berlin in 1992. Because the East Germans did not allow low-flying light flyers like us, it had gone unnoticed for 60 years. Most of the year, it was invisible. But during a few weeks in the fall, the larches turned orange while the surrounding conifers stay green. The swastika re-emerged and then disappeared again as the leaves fall. The trees were all planted in the 1930s, so it's not something new, but the German government was unhappy to see it. Jennings tells what happened in this blog post.



I appeal to **Jim Heidish**, our graphic designer, and to **Tom Richards** who owns a 70-acre airfield: Can we not plant some trees so that the Flying Club 1 logo works this way? Sugar maples for the red "1". It would be SO cool.

Here's Jim's mock-up.



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, the AOPA 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, Dec 3 / 9-	Lancaster Airport Fly-in	Lancaster Airport	112 NM
11:30AM	Breakfast	(KLNS)	
Sat, Dec 3 / 8-	Pancake Breakfast	Mecklenburg-	119 NM
10AM		Brunswick Regional	
		Airport (KAVC)	
Sun, Dec 4 / 12-	Massey Open Hangar Party	Massey Aerodrome	100 NM
3PM	and Fly-in	(MD1)	
Sat, Decc 10 /	Louisa County Airport Fly-In:	Louisa County Airport	40 NM
10AM-2PM	Pancake and sausage break-	(KLKU)	
	fast, collection of new, un-		
	wrapped toys		
Sat, Dec 10 / 8AM-	Toy airlift: Drop off new,	Richmond Executive-	76 NM
2:30PM	unwrapped toys for wounded	Chesterfield County	
	warriors and military families.	Airport (KFCI)	
Sat, Dec 17 / 4-	Christmas at AOPA's National	Frederick Municipal	50 NM
6:30PM	Aviation Community Center	Airport (KFDK)	
	with a showing of "The Flight		
	Before Christmas"		

Aviation Museum Returning to Shannon Airport



In 1976, when Spotsylvania County native, Sidney L. Shannon, Jr. opened his aircraft museum at the Shannon Airport near Fredericksburg, Virginia it was the culmination of three decades of collecting and restoring aircraft. What he began in honor of his father, Shannon continued until his death in 1981. In a September 24th, 1985 article in the Free Lance-Star, Morton W. Lester, then president of the Virginia Aeronautical Historical Society (VAHS), called the Shannon planes "probably one of the best collections in the country" and that the collection encompasses "the total history of aviation from World War I through the technology of the early 1940s, which set the stage for the planes of World War II."

The museum at Shannon airport was only open from 1976 until 1985. Shannon flew most of the aircraft in his collection from time to time as the majority of the aircraft were maintained in a flyable condition. In addition to the aircraft, Shannon also gathered thousands of artifacts relating to the "Golden Age" of aviation. Upon his death in 1981, he gave the planes to VAHS. When the museum closed in 1985, the planes were transferred to the Virginia Aviation Museum (VAM) at the Richmond International Airport. The last of the aircraft left Shannon Airport in 1986.

The VAHS opened the VAM in 1987, and then turned it over to the Science Museum of Virginia. The building the aircraft were housed in was not intended to be a permanent facility and it is unfortunately, at the end of its life. This combined with low museum attendance caused the VAM to close to the public at the end of June 2016. Rich Conti, director of the Science Museum of Virginia (SMV) is working to place the remainder of the aircraft and artifacts, as well as return all donated items. Another notable aircraft which was housed there, the Stars and Stripes, piloted by Admiral Richard E. Byrd, was the first American aircraft to fly over the Antarctic, and will be moved to the Smithsonian's National Air and Space Museum. Tim McSwain, chairman of the VAHS is disappointed in the closure and lack of support for the VAM from the SMV and is still searching for an alternate location for the remainder of artifacts from the VAM to be housed together.

Shannon Airport is an ideal location for the twelve aircraft of Sidney L. Shannon, Jr.'s original collection to return to. Almost three years ago, Luke D. Curtas and his wife purchased the Shannon Airport from the previous owners. He has a business manufacturing high-tech plastic fencing, with plants in both Virginia and Florida and has chosen to spend millions of his own money to revitalize Shannon Airport. Since purchasing the airport, he has opened a restaurant on the field, the Robin's Nest Cafe, named after Sidney Shannon's Curtiss Robin, which used to be housed in the building that is now the cafe.



Shannon's Curtiss Robin

Curtas remembered Mr. Shannon and his aircraft collection from when he was young and is now excited to pass the magic on to the next generation. "To have the collection move back to its home where it originated will be a great thing for the aviation community," said Curtas, in a news release. "Our goal at the New Shannon Air Museum is to promote aviation history where people can enjoy and possibly become a part of it. Just imagine, you could walk, drive, or even fly in to visit a museum that immerses you in the past and prepares you for the future."

The aircraft include the only known surviving Vultee V-1A, a SPAD VII, a Pitcairn PA-5 Mailwing, a Bellanca CH-400 Skyrocket, and Shannon's orange-and-yellow 1929 Curtiss Robin. They will be displayed in a recently renovated hangar that housed the original museum. While the hangar isn't large enough for all the aircraft, planes will be rotated into and out of the main building and other smaller buildings for display.



Bellanca CH-400 Skyrocket



Spad (front) and Pitcairn (back, yellow wings)



Vultee V-1A

There are already plans to expand the collection of aircraft at the museum. Charlie Kulp, "The Flying Farmer" always wanted his Piper Cub kept at a museum in Virginia. It is currently in Raleigh, NC but there are plans to bring it to Shannon.

Curtas is hoping to hold the grand opening of the New Shannon Air Museum in the spring of 2017. He is currently working on a marketing and promotional campaign to get the word out about the new museum. I, for one, will be anxiously awaiting news of his grand opening!

References and further reading

"A dozen historic aircraft will return to Fredericksburg" By Robert Zullo, Richmond Times-Dispatch, September 16, 2016.

"Bringing them in for a landing: Antique planes and other items coming home to Shannon Airport." By Paul Sullivan, Free Lance-Star, November 15, 2016.

"Historic aircraft collection returning to new Shannon Air Museum" By Cathy Jett, Fredericks-burg.com

"Historic aircraft collection returns to Shannon Air Museum" Augusta Free Press, September 18, 2016.

Color Run

By Steve Beste

After only one rescheduling, the Color Run came off on Saturday, October 29th. It's always hard to predict when the trees will be at their peak, but organizer **Robert Doak** nailed it this year. What he did not get right was the winds aloft. It was calm on the ground, but the crew fought a 30-knot headwind flying to Front Royal. This was particularly hard on Robert since he has the slowest aircraft. The rest of us were on the ground watching him on sl-o-o-o-w final. We all had another donut, got the latest Airpark news from Tom, and checked on Robert again. He was still out there, beating his way in.



Tom Richards, Naga Tallvri, Steve Beste, Robert Doak, Loyd Peterson, Dick Martin



We had four aircraft and five pilots. Here they are at Front Royal. My trike had a minor problem, so I couldn't join the trip, but I offered snacks at my hangar in Front Royal as usual - donuts and cider from the Apple House, a Front Royal institution.

Meeting Minutes

November 2016
Flying Club One Meeting

Thursday, November 3, 2016 Centreville High School Centreville, VA

Call to Order

It took a while to get started as we were meeting in a new room at the high school. Instead of the library as in years past, the school has given us a regular classroom in "the modular", a temporary structure south of the main building. Not everyone understood where to meet. Further, not all doors to the modular were open, further confusing things. Nonetheless, thanks go to **Bill Dohm** for arranging our use of the classroom.



President, **Steve Beste** called the meeting to order at 7:40 P.M.

10 members present.

CONNECTIONS

Visitors & New Members

None

Old Members

Tom Richards told us about his trip to Alabama in his new (to him) Cessna 172. He wrote up the trip for the November newsletter.

REGULAR REPORTS

Secretary: Jim Heidish - not at meeting. No report.

Treasurer: **Jim Birnbaum** - not at meeting. No report.

President: Steve Beste - nothing to report.

Safety and Training Director: - **NOTE**: The Club's Safety and Training Director position is vacant. We need a qualified member to fill this position!

Membership Director: **Jim Birnbaum** - not at meeting. No report.

Warrenton Airpark Owner: **Tom Richards** told us that the DC Skydivers would be closing for the season in the next week.

Events Coordinator: **Robert Doak** - not at meeting. No report.

Old Business

None

New Business

None

MONTHLY PROGRAM

Steve Beste brought handouts showing parts of the local sectional charts. As a group, we discussed chart symbols, local airspace restrictions and how these are marked on the charts, the Mode C veil, and other airspace issues.

Adjourn

President, **Steve Beste** adjourned the meeting at 9:00 P.M.

Submitted by Steve Beste, President

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
- **Trike instructor:** Pat Tyler, 202-746-4687
- Aircraft instructor light sport and seaplane: Chuck Tippett, 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

Activities

2016 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 2016 schedule. Changes in time or location will be posted in this newsletter and on the Club website.

Date	Activity	Location
Sat, December 10th, 5 pm - 8 pm	Monthly meeting and Holiday Party	Airpark Club House
Thu, January 5th, 7:30 pm	Conversation, club business meeting and program	CVHS
Thu, February 2nd, 7:30 pm	Conversation, club business meeting and program	CVHS
Thu, March 2nd, 7:30 pm	Conversation, club business meeting and program	CVHS
Sat, April 1st, 11 am	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, May 6th	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, June 3rd	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, June 3rd, 7:30 am	Poker Run	Airpark
Sat, July 1st, 11 am	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, August 5th, 11 am	Memorial table, monthly meeting, fly-in and cookout at Warrenton Airpark	
Sat, September 2nd, 11 am	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark
Sat, October 7th	Club meeting, fly-in and cookout at Warrenton Airpark	Airpark

Date	Activity	Location
Sat, October 21st	Club 1 Color Run Fly-out	Airpark
Thu, November 2nd, 7:30 pm	Conversation, club business meeting and program	CVHS
Sat, December 9th, 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.

Challenger 2-place kit. Fuselage and wings are complete, the rest is 90% complete. Includes sails, doors, instruments, parachute, ceramic-coated muffler, and other goodies. Everything new. Asking \$7,000, which is less than half the current kit price. Located near Wheaton, Maryland. Bring a 20-foot flatbed trailer and two helpers. Call Don Wulfinghoff at 301-946-1196 or email

DW@EnergyBooks.com

Quicksilver instrument pod and support

bracket. Replaceable face plate is set for four instruments and a Tiny Tach: \$30. 3¼" altimeter, eight years old, good working condition: \$100. 3¼" ASI, eight years old, good working condition, \$100. Contact Tom Simmons 540-454-7751.

FOR SALE: iFly 720 GPS. Three years old, like new. The best GPS going because it's a moving-map sectional. Sharpen your pilotage while you navigate. Shows altitude, groundspeed, time to destination, airport information, fly-direct and lots more. \$70/year for VFR subscription. Downloads updates over wifi. \$700 new: selling for \$400 with bracket and wall plug. External battery: \$99 new, selling for \$50. Panel dock (holds GPS and battery) \$129 new, selling for \$75. Contact Tom Simmons 540-454-7751

FOR SALE - Airfield in southern Maryland - 70MD. I am the sole owner of a private airport (70MD) on 80 acres - 1 mile off the Potomac in Charles County, MD - across the river from Quantico (2,400 foot turf runway), inside the SFRA. I am listing the airport for sale at \$565,000 for a quick sale, well below the 2012 appraisal conducted by Airport & Aviation Appraisals, Inc which was \$830k. I am hoping that this is ultimately purchased by someone who wants to use it as an airport. Information: www.washingtonfield.com. Contact Sean Miller, 202-320-8102, millersean@icloud.com.

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 will 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: \square New,	☐ Renewal,	\square Regular,	☐ Family membership
Name(s):			
Name To Go On Your Name Tag:			
Street or PO Box:			
City:		State	e:Zip:
Telephone, Home:	Cell: _		Work:
Spouse's Name:			
Emergency Contact: Name:			Phone:
E-mail Address:			
Aircraft Liability Insurance throug	gh:		
Aircraft make and model:			N-Number (if any):
Pilot rating(s):			
Club Activities or Services for Whi	ch You Volun	teer:	

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.

2016 CLUB OFFICERS AND 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

Events Coordinator: Robert Doak 703-897-

4989

Director & Past President: Len Alt

703-945-9314

Director At Large: Pete Bastien 703-568-5778

Director At Large: Lucy Ooi 585-410-5573

2016 CLUB VOLUNTEER STAFF

Safety & Training: Pete Bastien

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 follow-

ing 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. 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