

NEW HORIZONS

Brought to you by your Kentucky Department of Aviation

April 2013 Issue 40

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Capital City Airport (KFFT), Frankfort, KY

The Capital City Airport is a public use airport that is owned and operated by the Commonwealth of Kentucky.

With the creation of the first Aeronautics Commission in July 1940, efforts began to establish an airport for the state capital. The original commission, which was appointed at that time, realized the necessity of an airport to serve the area. It wasn't until after the war when state and federal funding became available that work would begin on the airport. Negotiations were started to acquire the land and construction began in September, 1952. The final paving contract for the 2800 feet by 80 feet runway was completed on November 2, 1953 and the airport was open to light aircraft.

Several improvements have occurred since the airport opened. Today, along with a 5,500-foot single runway, the Capital City Airport has one full-service fixed-based operator (FBO) and an aircraft maintenance shop. The Airport covers 355 acres and adjoins the Boone National Guard Center.

Home to 81 aircraft, including single and multi engine airplanes and rotorcraft, the Capital City Airport sees an estimated 38,650 aircraft operations per year. This includes state government and Army National Guard operations, corporate activity and recreational flying. The airport has five conventional hangers (two used for state aircraft and three for public lease), 41 T-hangers, and 17 aircraft tie downs.

The current fuel storage capacity is approximately 41,000 gallons of aviation fuel. The Capital City Airport has full, self service and government contract fuel available.

The Capital City Airport currently has a GPS (Global Positioning System) approach on both ends of the runway as well as Localizer/Distance Measuring Equipment (LOC/DME) and Very High Frequency Omni-directional Range Station (VOR) approaches on Runway 24.

Several Restaurants and Lodging are available in Frankfort.

The Capital City Airport serves an important role in serving General Aviation in the seven county service area. Capital City Airport serves as a means of travel into the airport service area; a catalyst for economic development; and as a location for local, state and federal government owners to base aircraft.



2011

35 Participating Airports
 Over \$3,700 in prizes awarded
 Grand Prize – IPAD II w/aviation apps
 Donated by American Engineers, Inc.

2012

39 Participating Airports
 Over \$3,400 in prizes awarded
 Grand Prize – IPAD II w/aviation apps
 Donated by Stantec

2013 Goal – 45 participating airports

**Dates**

Flights take place between July 1 and September 30, 2013
 Fly-In/Drive-In Event - Saturday, October 5, 2013
 9AM-Noon Tompkinsville Invitational *
 11:30AM Lunch served
 1:00PM Prize drawings

- ✦ Featuring a longer date-range to allow more time to visit participating airports, and a final Fly-In Event that will hopefully offer a cooler, drier weather pattern for pilots (Tompkinsville needs rain in October, too! ☺)
- ✦ Pilots must be present at the Fly-In Event on October 5th to win prizes, with a limit of 2 prizes per pilot
- ✦ Immediate family members of pilots and student pilots may carry a Passport and are eligible to win prizes (must also be present at the Fly-In Event to win)
- ✦ Tompkinsville Invitational will be held in conjunction with KAC 2013, giving pilots an opportunity to help promote aviation to our Kentucky youth

Join us to make the Kentucky Airport Challenge 2013 bigger and better!

- ✦ Airports, register early and take advantage of early publicity for the event
- ✦ Talk with your local Chamber of Commerce/Tourism Commission to maximize economic impact
- ✦ Consider donating to help sponsor KAC 2013, or donating a prize to be given away at the Fly-In Event
- ✦ Volunteer your time to help spread the word through local and state media sources

***Tompkinsville Invitational**

Tompkinsville-Monroe County is one of 19 schools in Kentucky that teach aviation in high school, and is a member of KIAE (www.kiae.org).

From 9 AM-Noon on October 5, 2013, TZV will host an aviation skills meet for high school students. Come early, visit with these exceptional students, and encourage them to continue pursuing aviation

Watch for updated information on KAC 2013 @
www.kentuckyairportchallenge.com

Contact Jon or Lori Foote at 270-407-9815 or 308-235-7331
 Email: challenge@missionaire.org

Sponsored and hosted by
 Tompkinsville Aviation
 Missionaire International
 at the Tompkinsville-Monroe County Airport
www.tompkinsvilleaviation.com
www.missionaire.org

Aviation Camps 2013 (ages 10-16)

Summer of 2013 at the Aviation Museum of Kentucky located at Blue Grass Airport;
and other sites in Kentucky



Help fly an actual airplane
like the one above.

Learn about the science of
aeronautics, navigation, weather, flight
simulation, aircraft design, careers in
aviation and much more!

Get a camp T-shirt and flight log plus
other aviation materials.
Lunches and snacks are provided.



Lexington

Dates	Ages
June 6-7 (Level 1 camp)	10 and 11
June 10-11 (Level 2 camp)	12 and 13
June 13-14 (Level 1 camp)	10 and 11
June 17-18 (Levels 1-3 camp)	10 to 16
June 20-21 (Level 3 camp)	14 to 16

Pikeville

June 26 - 27
(ages 10-16)

Hazard

July 2 - 3
(ages 10-16)

Bowling Green

July 8 & 9
and
July 10 & 11
(ages 10-16 both camps)

Louisville

July 17-18
(ages 10-16)

**Download a PDF
application:**

www.aviationky.org/camp.asp

Email:

camps2013@aviationky.org

Leave Voice Mail:

(859) 353-0467 (We'll respond)

Festival of THE VIRGINIA MAY 4 & 5, 2013

SUFFOLK EXECUTIVE
AIRPORT (SFQ)

The event is located three
miles south of the city of
Suffolk. From US-58 By-Pass
take US-13 South to Airport
Road on the left. The *Festival
of Flight* is on the left.

Fun for Everyone!

- Daily Pancake Breakfast
- Campground for Tents & RVs
- Food Vendors
- Forums & Workshops
- Airplane Dealers
- Car & Motorcycle Show
- Homebuilt Showplanes
- Airplane & Helicopter Rides
- Warbird & Vintage Aircraft
- Light Sport Aircraft
- Youth Area for Toddlers to Teens
- Ultralights & Powered Parachutes
- Radio Controlled Aircraft
- Free Parking
- Admission Fees on Web Site
- Volunteer Positions - Register Online



Virginia Department
of Aviation

Suffolk
VERGINIA
It's a good time to be in Suffolk.



FREE

The Cynthiana Aviation & Auto Fly in/Cruise in



SATURDAY APRIL 27TH

When: 11am – 4pm

Where: Cynthiana-Harrison County Airport



**Airplanes and Classic to Late Model Cars •
RC Planes • Food • Games • Educational Booth
• & much more.**

Plane & Car Owners

Contacts:

Plane Owners: Jeana Craft 859-588-1359
Car Owners: Kevin Florence 859-588-3389

AOPA Views From The Region

KENTUCKY IS SERIOUS ABOUT AVIATION EDUCATION

by Bob Minter

The Commonwealth of Kentucky slogan is “Unbridled Spirit”. That reference doesn’t just speak to the state’s renowned equine industry, and it is probably interpreted by some as Unbridled “Spirits” because Kentucky is also the worlds supplier of Bourbon whiskey. But after learning about aviation education programs in The Commonwealth, I would argue that Unbridled Spirit best describes a bunch of deeply dedicated aviation educators and volunteers we met this week.

Kentucky boasts that there are more youngsters studying aviation and aerospace in this state than anywhere else in the country – and that it is all S.T. E. M. based. What I found most interesting is that the programs we learned about were complimentary, connected and don’t compete – they actually feed each other.

My AOPA headquarters colleagues, V.P., Michelle Peterson and her side-kick, Lauren Otto joined me in Lexington for a couple of days of familiarization about aviation education in Kentucky. We began at the Aviation Museum of Kentucky where every summer the AMK sponsors Aviation Camps of Kentucky. Students are enrolled at three levels – Level 1 (Ages 10-11), Level 2 (Ages 12-13) and Level 3 (Ages 14-16). The 2-day camps are packed with a rigorous program that introduces youngsters to aviation. Camps are held at the Museum on Bluegrass Airport in Lexington and at other locations throughout the state. Since 1996 there have been over 4,000 children enrolled in two intense days of math, the science of aeronautics, map reading, flight planning, a half-hour of flight training and more. <http://www.aviationky.org/>

Our next stop was at Capitol City Airport in Frankfort, the home of The Kentucky Institute for Aerospace Education (KIAE). Founder and CEO, Dr. Tim Smith, some of his Board Members and volunteers provided us with astonishing insight into its mission to improve student learning in science, technology, engineering and mathematics (STEM) and create career pathways into aviation and aerospace throughout Kentucky.

Students can transition into college and/or career readiness programs. The KIAE program now has agreements with Eastern Kentucky University, Morehead State University, The University of Kentucky and Embry-Riddle Aeronautical University, allowing students to receive college credit for their studies. To date, KIAE has established accredited aviation learning programs in 18 public school districts across the state and is now receiving requests from other states to assist them in setting up similar programs. <http://www.kiae.org/>

Eastern Kentucky University at Richmond began establishing higher learning programs in aviation management and flight training in the 80's. I was privileged to serve on an EKU Aviation Advisory Committee as then, Dr. Wilma Walker, was working to establish the aviation curriculum. When the University was granted approval for a minor in aviation in 1984, 18 students enrolled; today there are more than 150 enrolled in aviation flight and management courses. EKU's professional flight option is the only FAA-approved university flight program in Kentucky. The University also manages the FBO at Madison County Airport. <http://aviation.eku.edu/>

Our two-day Kentucky learning adventure concluded with a marvelous and inspiring visit with Kentucky's 2009 National Flight Instructor of the Year... the incomparable Arlynn McMahon of Aero Tech at LEX. Among a very long list of Arlynn's accomplishments is a "Teen Aviation Camp" at Aero Tech. We wanted to learn more about it. Arlynn has established an all-summer (while school is out) aviation home (my words) for teens. Essentially a place they can come to at the airport where they can gather with a members-only peer group of other teens interested in exploring aviation. Initially, each summer's Teen Aviation Camp orientation begins with about 35 teens and their parents. Perimeters and objectives are set... afterwards, the youngsters themselves are involved with somewhat informal activities. Aero Tech provides a welcoming, "safe place" where students can learn about aviation – and they can get dual flight instruction if they like – most do! <http://www.aerotech.net/>

As we all are seeking ways to interest others in General Aviation and to increase the pilot population, I believe the learning programs in Kentucky can be a model of how to proceed and how to succeed. The key ingredient is passionate and very dedicated people like we met everywhere we went. We never heard a negative word and their enthusiasm was contagious.

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