NEW HORIZONS

Brought to you by your Kentucky Department of Aviation

June 2014 Issue 45

In This Issue:

Turney Takes the Reins as Southern Regional Director

Aviation Museum of Kentucky July Summer Camp

Markings Symposium

New Helicopter Pilot: Ed Tatlock

10th Annual Jets Over KY roars into Lebanon: July 6-13

TURNEY TAKES THE REINS AS SOUTHERN REGIONAL DIRECTOR



Winn Turney (Kentucky Department of Aviation Commissioner) has graciously the call to serve as NASAO's regional director for the Southern Region for the rest of this fiscal year. He steps in to serve-out the rest of the term for Richard Walls, who, as you know, left state service in North Carolina last month. Winn was selected this week by his peers in Southern Region.



The Aviation Museum of Kentucky

Aviation Summer Camp



Study Explore FLY

Study

TURNEY TAKES THE REINS AS SOUTHER

- · Learn the history of aviation.
- Investigate the principles of flight.
- Examine aircraft and engine design.
- Study the technology of flight.
- · Practice on a flight simulator.

Explore

Explore the museum and the airport to:

- Learn Kentucky's role in aviation.
- See behind-the-scenes airport operations.
- Examine aircraft and engine design.
- Find out about careers in aviation.
- See how aviation serves people.



HELP PLAN AND CONDUCT YOUR OWN FLIGHT OVER KENTUCKY IN A 4-SEAT AIRCRAFT WITH AN FAA-APPROVED PILOT.



The Aviation Museum of Kentucky

Aviation Summer Camp

The 2014 Lexington Summer Aviation Camps Currently Enrolling!

Now's the time for young people ages 10 – 16 to get enrolled in one of five aviation camps that will be conducted at the Aviation Museum of Kentucky in June.

Questions: Call 859 353-0467 or email camps2014@aviationky.org

Hazard Ages 10 to 16	July 2 & 3
Bowling Green Ages 10 to 16	July 8 & 9 OR July 10 & 11 Bowling Green Application for Student Financial Aid to Attend Aviation Camp
Louisville Ages 10 to 16	July 17 & 18 FULL Louisville Application for Student Financial Aid to Attend Aviation Camp
Pikeville Ages 10 to 16	July 23 & 24 Pikeville Application for Student Financial Aid to Attend Aviation Camp





AIRFIELD MARKING SYMPOSIUM

June 17-19, 2014 | Blue Grass Airport, Lexington, KY

The Airfield Marking Symposium is a training workshop coordinated by <u>Sightline</u>. Attendees receive training with the Airfield Marking Handbook from the people who wrote it.

This workshop was a two and a half day course covering the best practices relating to airfield markings. Engineers, Applicators, Maintenance and Operations staff, Airport Managers and Inspectors will benefit from the training:

- Classroom theory each morning using the Airfield Marking Handbook.
- Field demonstrations each afternoon including ultra-high waterblasting by <u>StripeHog</u>, <u>AirMark</u> preformed thermoplastic installation, <u>RoboBeader</u> technology, and application/inspection techniques.

The object was to see how KDA engineering and inspection branches could get more knowledgeable about the theory behind painting and marking (including methods other than paint) airport surfaces to increase safety of operations, quality management of contractors performing airport marking services, and increasing life of markings in order to reduce cost.

Craig Farmer, Joe Carter and Steve Marcozzi spent two days in the seminars learning about paint types, adhesion to pavement surfaces, cleaning and algae mitigation of marked surfaces, and all types of glass beads and their applications.

They also spent part of two afternoons at the Lexington airport where they watched thermoplastic markings being applied to concrete, a 50,000psi water blasting and cleaning machine, and different quality control methods to monitor the performance of contractors. They also learned the importance of doing nighttime inspections to quantify glass bead application using a light retroreflectometer.









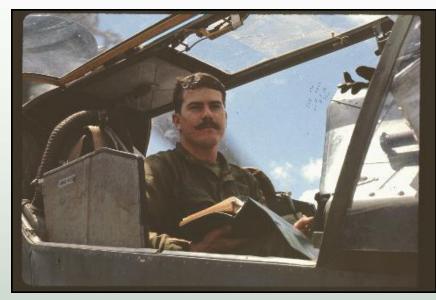








New Helicopter Pilot: Ed Tatlock



We welcome Ed Tatlock as the newest member of the Department of Aviation. He will be serving as an interim helicopter pilot to cover missions during the peak period throughout the summer months. Ed, a retired Kentucky Army National Guard pilot, has a wealth of flying experience having also served as a pilot for the Commonwealth, the private sector and most recently, an EMS helicopter pilot. We are excited that Ed has joined our aviation team and we wish him well during his tenure with the Department of Aviation.

Ed Tatlock joined the United States Army as an enlisted man in November 1967 until September 1969 when he became a Warrant Officer and a pilot. He served in Vietnam before leaving active duty in January 1973.

Tatlock returned to military aviation when he Jointed the Kentucky Army National Guard as a Warrant Officer in October 1981 where he served until his retirement in April 2002 at the rank of Chief Warrant Officer 5.

Tatlock is qualified as an instructor pilot on seven fixed wing and rotary wing aircraft: OH-58 Kiowa, UH-1 Huey, AH-1 Cobra, UH-60 Black Hawk, T-42 Cochise, U-21 Ute, C-12 Huron with more than 12,000 flight hours in his career.

While he was in command of the Detachment 11 Operational Support Airlift Command (OSACOM) the unit was recognized as the State Flight Detachment of the Year in 1999 and twice as State Flight Detachment for the Quarter in the 4th Qtr 2000 and again in the 1st Qtr 2002 in competition with units across the United States.

10th Annual Jets Over Kentucky roars into Lebanon July 6-13



Rolling, looping, spinning, racing — expect to see plenty of action in the air above the Lebanon-Springfield Airport when the 10th Annual Jets Over Kentucky Week gets underway July 6 to 13. About 200 pilots from around the world will be in attendance for the remote control jet show.

Casual fans and remote control jet enthusiasts alike will recognize many of the planes at this year's Jets Over Kentucky: F-15s, F-4 Phantoms, B-1 Bomber, A10, F-18 Super Hornet, BAE Hawk, F-100, Stealth Fighter Jet — even an SR-71 spy plane that is over 13 feet long and valued at \$100,000.

Opening ceremonies take place at noon on July 12, followed by the Fighter Jet Showdown, a full-scale aerobatic jet show including high speed passes, 9G turns and simulated bomb runs.

On Friday and Saturday, look-but-don't-touch tours of the private plane tents will be offered by some of the pilots. Visitors will see planes ranging in price from \$20,000 to \$100,000.

The Parade of Lights takes place Friday evening, a spectacle where the jets turn on their lights and travel in parade formation down the tarmac. An hour-long fireworks display follows the parade.

Throughout the week, spectators are invited to watch the pilots practice and perform their warm-up routines. Pilots from the U.S., Spain, Asia, Iceland and Europe are coming to this year's event, along with pilots from Canada and Mexico.

Merchandise vendors from the U.S. will again be joined by international vendors from England, Germany and Spain to tempt remote control jet enthusiasts with some of the newest inventions, model jet kits and technology for remote control planes.

For more information: VisitLebanonKy.com/events/JETS

TCOB Kentucky Department of Aviation 90 Airport Road Building 400

Frankfort, Kentucky 40601

Pre-Sort Standard U.S. Postage Paid Permit #1

Lexington, Kentucky

RETURN SERVICE REQUESTED

Department of Aviation Information:

Phone: 502-564-4480 Fax: 502-564-7953

Website:

http://transportation.ky.gov/Aviation/

Newsletter Email: PHankla@ky.gov

The New Horizons Newsletter is prepared and designed by the Department of Aviation

as a public service to the Aviation Community.



Steven L. Beshear

Governor

R. Winn Turney Commissioner
Henry G. Lackey Deputy Commissioner

David Lewis

Darrell Sloan

Michael W. Hancock Secretary of Transportation

Greater Commonwealth Aviation Division:

John Houlihan Airport Zoning Administrator
Steve Marcozzi Administrative Branch Manager
Tony Durham Transportation Engineer Tech
Sandra Huddleston Executive Staff Advisor

Craig Farmer Transportation Engineer Branch Mgr
Joe Carter Transportation Engineer Tech
Sterling Barker III Maintenance Worker I
Melissa Scott Administrative Specialist

Paige Hankla Editor

Capital City Airport Division:

Airport Flight Line Services

Airport Flight Line Services

Scott Shannon **Assistant Director David Gauss** Capital City Airport Manager Terry Hancock **Program Coordinator** Dennis Flygstad **Internal Policy Analyst** Danny Rogers Helicopter Pilot Ed Tatlock Interim Helicopter Pilot Graeme Lang Chief Pilot Airplane Sean Howard Airplane Pilot Steve Seger Chief of Aircraft Maintenance Candi Scrogham Administrative Specialist Marty Edester Aircraft Mechanic/Inspector Sean Smith Aircraft Mechanic/Inspector Troy Gaines Airport Operations Supervisor Mitchell Coldiron Airport Flight Line Services Jody Feldhaus Airport Flight Line Services



