



**FEBRUARY 2013
AIRPORT NEWS
VOLUME 13 ISSUE 2**

AIRPORT EVENTS

Feb. 5: EAA Chapter 64 Meeting, Fire Station, 11 a.m.

Feb. 7: Gateway Area Ultralight Assoc. Mtg. Hgr. 2, 7 pm

Feb. 24: "Diane-in-the-Tower's" Retirement Party, 4 p.m. at Crusoe's

The airport is open and attended 24-hours daily.

JetAviation 618-646-8000
Ideal Aviation 618-337-3400

ATC Tower Hours 0630-2200	
ATIS	121.45
CLNC DEL	118.275
Ground Control	121.8
Tower/CTAF	119.925
Tower UHF	379.3
Unicom	122.95

Airport Firefighters On-Duty
Every Day 0800-2100
(Other times by request)
618-337-7478 or 410-0188
Call "Rescue" on 121.8
Dial 911 for emergencies

For Airport Administration after hours, contact the firefighter on duty.



(L to R) Danny Adams, Diane Earhart, Bob McDaniel, Chad Trost, and Amy Clements

"PILOT SPEAK"

Call most any airport and the person who answers the telephone will most likely refer to a sheet of answers to frequently asked questions, handily located next to the telephone. However, if you ask a more specific pilot-related question, they will typically put you on hold and search for someone to answer your operational questions.

Not so here! There's better than a 50/50 chance that the person who answers the phone will be a pilot. Everyone who works in the airport office is a pilot and additional pilots can be found on-duty in the airport fire and airfield maintenance departments. Our five pilots collectively have more than 105 years of pilot experience and much of it was obtained right here at this airport.

The director, Bob McDaniel, learned to fly at this airport more than 46 years ago and has been flying ever since. Amy Clements, an 8-year pilot, serves as the airport's office manager and earned her private pilot's license while attending Parks College.

Like Bob, Diane Earhart, the part-time administrative assistant, soloed on her 16th birthday and has been flying airplanes and controlling air traffic in our tower ever since. Diane holds her commercial pilot and flight instructor certificates with multi-engine and instrument ratings and has been flying for 40 years.

Airport firefighter and airfield maintenance technician Chad Trost earned his private pilot's

license more than 6 years ago and our newest pilot, Danny Adams, earned his commercial pilot's license with multi-engine and instrument ratings and has been flying for 4 years. Danny is currently working as an airport maintenance technician and is hoping to become an Air Force pilot later this year.

You don't have to be a pilot to run an airport, but the experience definitely helps.

Our non-pilot employees are not without a significant amount of aviation experience, either. Bobby Toenjes leads our airport maintenance team and has been working at this airport for more than 30 years now. After adding in Val, Kenny, and Dan's time here and our aircraft rescue and firefighters' experience, our non-pilots add another 83 years' of airport experience, bringing the staff's total aviation experience level up to 188 years. That combined level of experience is almost unheard of at most airports around the country.

We are fortunate to have a great team of aviation experts on our airport staff, ready and willing to meet your aviation needs.

NEW 120' OBSTRUCTION ON THE AIRPORT

An FAA contractor is erecting a new ADS-B ground antenna adjacent to the northwest corner of the Parks College parking lot. This new lighted obstruction will be 120 feet tall (550 feet MSL.)

The antenna is part of the FAA's Next Generation Air Transportation System (NextGen) ground infrastructure. The ADS-B ground antenna will receive data from the air traffic control system and aircraft position information transmitted from ADS-B equipped aircraft and retransmit it to controller screens and cockpit displays on aircraft equipped with ADS-B In avionics.

More than 800 of these antennae are being erected at airports around the nation during 2013. While their locations avoid runway approach and departure paths, they can be troublesome for helicopter pilots and others who stray from the normal takeoff and landing paths. Use caution for these new obstructions as it will take several months for them to show up on airfield diagrams and instrument approach plates.

The Airport Administration Office is located in the Fire Station at 6100 Archview Drive, Cahokia, Illinois 62206-1445

Office Hours: 8 a.m.- 4:30 p.m., Mon.-Fri. (Closed most holidays) Phone (618) 337-6060

The Airport Operations Center operates from 8 a.m. - 9 p.m. daily Phone (618) 337-7478

E-mail: director@cps.aero office@cps.aero mx@cps.aero arff@cps.aero Fax: (618) 337-7578



JET AVIATION HAS DELIVERED 200 "GREEN" AIRCRAFT

Jet Aviation St. Louis recently delivered its 200th "green" completion aircraft. They are called "green" aircraft because they arrive unfinished from the factory with only some surfaces covered with green primer paint. These aircraft roll off the assembly line and fly here without exterior paint or interior finishings. They are basically an empty fuselage with only temporary seats for the pilots.

The new owner sits down with Jet Aviation's talented designers to design the aircraft's exterior paint scheme and interior fabrics and furnishings. If you can dream it, they can build it. Once the aircraft is complete, the new owner takes delivery of their shiny new custom aircraft right here on Jet Aviation's ramp.

With the 16 most recent aircraft delivered ahead of schedule, Jet Aviation St. Louis has developed proven systems for building highly-customized aircraft in an efficient way. The company has implemented 5S and Lean technologies and established a Continuous Improvement department.

"Our completions experience has made us experts at building aircraft and at building the tools we use to manage the aircraft production process," said Chuck Krugh, senior vice president and general manager, Jet Aviation St. Louis. "From improved data management to shop floor layout, we have looked at every variable involved in the process and worked to make it better."

Jet Aviation St. Louis's completion business began in earnest in 1997 with its first Challenger 601 completion. The pace has accelerated considerably in recent years, with 97 aircraft delivered since 2008.

NEW MAINTENANCE MANAGER

Mr. Mike Walta recently joined the Ozark Air Services team as maintenance manager. With over 33 years of aviation experience as an I.A. technician and maintenance manager, his addition to the team will enhance customers' experience as he assists Norm Walters, Ozark's Vice President and Director of Maintenance, with repair diagnosis and efficient corrective actions consistent with their mission statement of "Providing superior services at affordable prices."

Norm and Mike have a combined repair experience level of 76 years and they have been the "go-to" guys in servicing, repairing, and upgrading the Beechcraft King Air series aircraft. With Mike managing the daily shop activities, Norm is afforded the time to connect with new equipment and avionics manufacturers, enhancing customer options for upgrades and repairs.

Ozark is the region's largest independently owned and operated aircraft repair and avionics repair station. We invite you to stop by and talk to Mike about your aircraft and your servicing needs.

While you're there, Norm would be pleased to talk about the Garmin installations they perform and the new equipment and avionics dealerships they are adding, e.g., Val Avionics and Avidyne, all of which expand your local installation and servicing options.

The economy is "impatient" to grow and Ozark is ready to meet the servicing needs of our region.

GREATER ST. LOUIS AIR & SPACE MUSEUM

-- WINTER HOURS --

The staff of the Greater St. Louis Air & Space Museum is taking advantage of the slow winter visitor season to concentrate on cataloging their library and artifacts, enhancing their exhibits, and completing some minor construction. Additionally, a team of experts at assessing the structural needs of historic buildings recently crawled in every nook and cranny of the building and is putting their finishing touches on a complete building assessment and restoration plan that will be used as a guide for future building improvements.

To accomplish all these much needed tasks, the museum will be attended at irregular hours over the winter months. It's best to call in advance and make an appointment for a visit. They are eager to make their exhibits and library available to anyone, whenever it is convenient. Just call 618-332-3664 or e-mail info@airandspacemuseum.org to make an appointment.

DIANE'S RETIRING FROM THE TOWER

After controlling air traffic from our tower for more than 30 years, Diane Earhart is retiring from her ATC duties Feb. 23rd. If you can't join in her party at Crusoe's on the Runway on Sunday, Feb. 24th, from 4 to 8 p.m., call or send her an e-mail to say congratulations and wish her well. (She will continue to work part time in the Airport Administration Office.)



ILLINOIS AVIATION EVENTS

The Illinois Division of Aeronautics will be hosting two superb events at the Illinois Building Auditorium on the Springfield Illinois State Fairgrounds in March:

Annual Safety and IA Renewal Seminar; March 7, 8 a.m. to 5 p.m.

33rd Annual Ultralight and Light Sport Safety Seminar March 9, 9 a.m. to 4 p.m.

See www.dot.il.gov/aero/ILaviation-web_120412.pdf for more information, or call or e-mail Carol Para at 217-785-4989 and Carol.Para@Illinois.gov.

