



**DECEMBER 2011  
AIRPORT NEWS  
VOLUME 11 ISSUE 12**

**AIRPORT EVENTS**

- Dec. 1: Gateway Area Ultralight Assoc. Mtg.**  
Hgr. 2 rear at 7:30pm
- Dec. 6: EAA Chapter 64 Meeting,** 7pm, Hgr. 2 rear
- Dec. 26: Airport Office Closed** for Christmas
- Jan. 2: Airport Office Closed** for New Years

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.

**RUNWAY GROOVING DECEMBER 1-4**

Our new widened runway 12R/30L opened November 1<sup>st</sup> and the precision approach path indicators (PAPI) will be flight checked and turned on soon. Now that the pavement has had a 30-day cure period, it's time to close the runway again for a short period to complete the pavement grooving.

The purpose of grooving is to reduce or eliminate hydroplaning on wet runways, resulting in shorter braking distances and improved aircraft ground handling during inclement weather. The grooving will begin at 7 a.m. on Thursday, December 1<sup>st</sup> and will continue non-stop until completed on Sunday evening or Monday morning, December 4<sup>th</sup> or 5<sup>th</sup>. The runway will be closed while grooving is in progress.

We will have one final period of intermittent short-duration closures in the spring when we paint the final finish layer of the white runway markings.

**SPRING 2012 CONSTRUCTION PLANS**

The good news....we are not planning any major construction projects that will interrupt air operations next year. Spring 2012 projects will include reconstruction of Archview Drive and the parking lot in front of the airport fire station and Oliver's Restaurant and a fence project in several areas around the airport. And the great news is that the very troublesome gate #5 on the west side of the airport next to the Parks College aircraft ramp will be completely replaced during that fencing project.

The planning and design efforts are also underway for taxiway improvements coming in 2013.

**OUR HOLIDAY WISH TO YOU...**

We wish each of you the Merriest Christmas and holiday season and a happy and prosperous New Year. We're glad you are a part of our airport family!

Best wishes from your airport staff,

*Bob, Gail, Diane, Bobby,  
Val, Kenny, Phil, Dan,  
Chad, Mike, James, Terry,  
& Eric-the-intern*

**NEW ATC PROCEDURES**

Air traffic controllers recently introduced new language that might be used at airports during periods of construction.

**ATIS** - When a runway length has been temporarily or permanently shortened, the word "WARNING" will preface the runway number, and the word "shortened" will be included in the text of the message. The ATIS will include the available runway length, as stated in the NOTAM, and must be broadcast for the duration of the construction project. *Example: "Warning, Runway One-Zero has been shortened, niner-thousand eight hundred and fifty feet available, consult NOTAMs."*

**Takeoff and Landing Clearances** -

Whenever a runway has been temporarily or permanently shortened, the word "shortened" will be used immediately following the runway number as part of the clearance. **Examples:** *"(Call sign), Runway Two-eight shortened, line up and wait;" "(Call sign), Runway Two-eight shortened, cleared for takeoff;" or "(Call sign), Runway Two-eight shortened, cleared to land."*

ATC phraseology will include "warning" and "shortened" for operations on permanently shortened runways for at least 30 days or until the Airport/Facility Directory has been updated, whichever is longer.

Bottom line, whenever you hear ATC use the term "shortened", this is your cue that the runway you are about to use has been shortened and has a relocated threshold on at least one end. If that surprises you in any way, get all the information you need prior to using the runway!

**NEW LPV APPROACHES COMING**

Wide Area Augmentation System (WAAS) Localizer Performance with Vertical guidance (LPV) approach procedures are currently being developed for our Runways 12R, 30L, and 30R. Their final publication date has not been determined, but these new GPS approaches will definitely be coming soon!



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

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