



JUNE 2011 AIRPORT NEWS

VOLUME 11 ISSUE 6

AIRPORT EVENTS

June 2, Gateway Area Ultralight Assoc. Mtg.
Hgr. 2 rear at 7:30pm

June 3, Fireworks at GCS Ballpark (approx. 9 pm)

June 7, EAA Chapter 64 Meeting, 7pm, Airport Fire Station

June 18-26, Marine Week

June 30-July 5, Rwy 12R/30L Open for Day VFR use

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. If there is no firefighter on duty, call 618-646-8262 and ask the attendant to call the standby airport management representative.

Visit us on the web at
stlouisdowntownairport.com

RUNWAY CONSTRUCTION UPDATE

Runway 12R/30L closed on schedule May 10th to begin our runway widening project. In addition to widening the runway from 100 to 150 feet, electricians will also replace the entire runway lighting system with a new high-intensity system. The Runway 12R End Identifier Lights (REIL) will be replaced and the Visual Approach Slope Indicator (VASI) system on Runway 30L will be replaced with new Precision Approach Path Indicator (PAPI) systems on both ends. The threshold lighting component of the approach lighting system will also be extended to match the new runway width.

There will also be a taxiway configuration change. Diagonal Taxiway B2 will be narrowed to 40 feet with an adjacent maintenance ramp area on the northern half and it will be totally removed between Taxiway B and the runway.

To accommodate July's Fair St. Louis Air Show activities and a few planned large aircraft operations, the construction will be broken into phases with a short period of day VFR-only runway use from June 30 to July 6. The entire project should be completed in early fall.

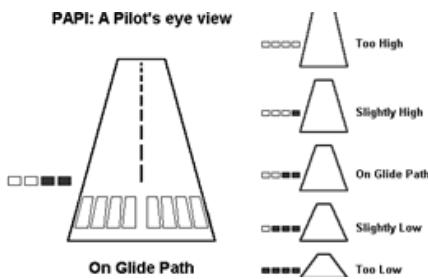
PAPI—LIKE VASI ONLY BETTER

For those who may not be familiar with the PAPI system, here's a quick primer.

The familiar red and white lights on the left side of the runway have the same meaning as the VASI, but the PAPI places them side-by-side rather than front-to-back. Since PAPIs use a narrower beam of light, it displays a more precise glide path than a VASI. Also, VASIs provide guidance down to about 200 ft. but the PAPI provides guidance to the point of flare, typically about 50 ft.

When you see three red or three white lights on a PAPI, you are only slightly off the glide path. Minor power adjustments should stop the drift and reverse the trend.

PAPI: A Pilot's eye view



IT'S A MARINE INVASION!

June 20-26 is *Marine Week* in St. Louis as we celebrate 100 years of Naval Aviation and our airport will be the base of air operations!



The invasion will begin on Saturday, June 18th with the arrival of 14 U.S. Marine aircraft that will include AH-1 Cobra, UH-1N Iroquois, CH-46 Sea Knight, and CH-53 Sea Stallion helicopters along with Boeing MV-22 Tilt-rotor Ospreys, AV-8B Harrier II's, and a C-130 Hercules.

Many of these aircraft will be on static display in St. Louis on the arch grounds, at Soldiers' Memorial and at Ballpark Village. They will all return on Thursday the 23rd to launch in mass in an air assault on the Gateway Arch Riverfront, Friday and Saturday afternoons.

GRIZZLIES' FIREWORKS JUNE 3

The next GCS Ballpark fireworks display will be at the end of the game (around 9 p.m.) on June 3. Use caution as the fireworks will be approximately 300 feet north of the Runway 30R extended centerline and 1,250 feet short of the threshold, with peak fireworks altitudes of 350-400 feet AGL.



YOUTH EVENT MOVED TO FALL

The *Youth Gateway to Aviation Day* previously announced for June 11 has been postponed to October. The new date will be announced soon.

VISIT US ON-LINE AT:
stlouisdowntownairport.com



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

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Fax: (618) 337-7578



RUNWAY 30L CONSTRUCTION

**CONGRATULATIONS
TO THE COLUMBIA FLYING CLUB**

Columbia, Illinois' Sackman Field (H49) was announced as the **2011 Illinois Private Airport of the Year** during the Division of Aeronautics awards banquet in Springfield, May 25, 2011. Dr. Susan Shea, the State's Director of Aeronautics, cited the many improvements made at the airport this past year with absolutely no taxpayer support.

Club president, Don Karr, was there to accept the award plaque and poster, and of course the free meal!

Congratulations to all the club members and pilots who make Sackman such a great little airport.

FIRE SALE!

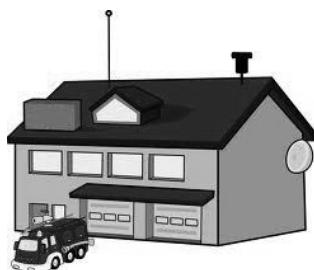
or Fire Station Sale, that is!

Come to the garage sale, er, fire station sale on Saturday, June 11, 9:00 am to ?? This is a special fundraising event to defray expenses to bring the EAA Ford Tri-Motor to our airport September 23-25, 2011.

We need your good donated items. Donations will be accepted for sale but within strict guidelines:

- NO clothes
- everything must have a price tag
- delivered to the fire station NO SOONER THAN June 1st

EAA64 members have a sneak preview event during the regular monthly meeting, June 7th. If you're not a chapter 64 member, now is a great time to join. Membership also gets you a discounted rate for a flight in the Tri-Motor.



TIME TO UPDATE YOUR AIRPORT RECORDS

(A message from the office watchdog)

It's time to update and modernize!! What's that saying—there's a new sheriff in town?? Well, there's a new insurance gal at the office. As you probably know, I'm not new to the airport, but I'm new to the airport office. I am the keeper of insurance renewals and gate cards.

An astonishing number of people out and about on this airport have very, very old information on file at the

office. I can't count on just one hand how many copies of drivers' licenses we have on file that expired in 1994. It's time to make sure EVERYONE's information is up to date and current. Please fill out the enclosed form and return it to the airport office. If you return it in person, we'll make a copy of your driver's license and get everything up to date for you.

I've been nagging at people whose airport access test is out of date, but there are so many of you that I kind of gave up. You can take the test (it's only 10 questions and it's easy) on line, so it's really easy. Or you can fill out a paper copy that you can obtain from me.

About that streamlining and modernizing..... If you are currently being mailed a paper copy of only the newsletter (and newsletter only, no invoice), how would you like to receive the newsletter via email instead? This will save money for the airport on stamps and stationery but more importantly, if you're on the emailing list, it'll be faster and you will also receive other occasional emails from Bob McDaniel with fast-breaking airport news. If this sounds as great to you as it does to me, please be sure to fill out the email contact information on the form included with this mailing and indicate that you'd like this to be your primary method of communication. (Or email it to me!)

As I get caught up on insurance records, I'll start getting caught up on the other records. Now that CPS is a Part 139 airport, it's even more important that all our Ts are crossed and our Is are dotted and that our records are current and accurate. More importantly, if you've flown at this airport at all in the past 29 years you know what a nag I can be. I mean how persistent I can be. How about saving both of us the aggravation and just take care of this paperwork now?

If you're currently receiving the monthly Airport Newsletter along with your invoice, I'll figure out how to separate email vs. postal newsletters in the future. Meanwhile, if you want to be on the airport emailing list for all information, please let me know that. (How about emailing it?)

Thank you!
Diane-in-the-office and all over the airport
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