



NOVEMBER 2008 AIRPORT NEWS

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On the web at stlouisdowntownairport.com or cps.aero

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ANNUAL WINTER OPS REVIEW

“A Review of μ ”

Runway braking action is reported in terms of “Good, Fair, Poor, or Nil.” When braking action is reported to be less than “Good,” our airport personnel use a Bowmonk runway friction tester to report runway condition readings (RCR) in MU (pronounced “mew”) values.

Three friction tests are performed—500-1,000 feet down the runway, in the middle of the runway, and in the last third of the runway—and the results are published in a NOTAM.

As a guide, the following chart compares MU to the more general terms:

<u>Term</u>	<u>Mu</u>
Good	.40 to 1.0
Medium to Good	.36 to .39
Medium	.30 to .35
Poor	.26 to .29
Nil	0 to .25

A typical NOTAM might be: “CPS 1200 RWY 30L BOWMONK 40 40 28 LSR.” Translated, that means at 12 o’clock Z-time braking action in the touchdown zone and mid-section of runway 30L was good, but was poor in the last third of the runway, with loose snow on the runway.

The NOTAM will be replaced when conditions change or cancelled when MU values for all three sections of the runway are 40 or higher.

Pilots should use MU information with other knowledge (e.g., aircraft performance characteristics, weight, previous experience and wind conditions) to determine runway suitability.

FOR SALE OR LEASE

Insulated box hangar. 6 yrs. old. 48’ wide x 35’ deep x 16’ high. 220V. No water or heat. \$47,500 or \$300/mo. Dan Yates, 314-638-8888

CALENDAR OF EVENTS

- Nov. 2: Daylight Savings Time Ends**
- Nov. 4: EAA Mtg,** Hangar 2 rear, 6pm food & 7pm meeting
- Nov. 6: Gateway Area Ultralight Assoc. meeting** in Hangar 2 rear at 7:30 pm
- Nov. 7-8: Illinois Aviation Trades Association Conference** at Midcoast
- Nov. 27-28: Airport Office Closed** for Thanksgiving holiday

SNOW REMOVAL PRIORITIES

Our airport maintenance team follows a detailed snow plan as they prepare for and battle winter snowstorms. Preparations begin in the fall with the inspection and servicing of all snow removal equipment and then kick into high gear 24 hours before a snowfall is forecast to arrive.

Snow clearing operations usually begin when accumulation approaches one inch or slippery conditions develop. Snow is cleared according to the following priorities:

- Runway 12R/30L
- Taxiway B (the parallel taxiway)
- Other taxiways connecting to the ramps
- Curtiss Steinberg and Vector Drive
- All remaining runways, taxiways, taxi lanes between T-hangars, and ramp areas, as needed
- Last priority—vehicle parking lots

Our highest priority is keeping the aircraft operations areas open and safe. Use caution on the perimeter roadways as they are not maintained by municipal snow crews and are the last areas to be cleared by our airport snow team. Vector Drive is not a public road and will be closed to through-traffic during snow conditions.

Tenants are responsible for clearing snow from their own individual leasehold areas (ramps, taxilanes, sidewalks, etc.)

THE GENERAL AVIATION SPACE GROUP

is offering you ECONOMIC RELIEF !



The General Aviation Space Group is a group of aviation and space enthusiasts based right here at our airport whose mission is to promote space accessibility to general aviation; do scientific research through space exploration; provide educational programs to encourage today’s youth to become the space adventurers of tomorrow; and to show that space travel can be safe and affordable

The group is selling the 2009 St. Louis Entertainment Book to raise funds to support their mission. This dining and entertainment coupon book is packed with \$18,400 in savings at St. Louis area attractions including our own *Oliver’s Restaurant, McDonald’s, Shop ‘n Save,* and many more places you frequently visit. The book is yours for only \$25. (The st-louis.entertainment.com web site sells them for \$30—that’s already a \$5 savings.)

Books are available from Diane in the tower, Amy at Flight Express, or the Airport Administration Office.

Learn more about the General Aviation Space Group by visiting their web site at: www.GASpaceGroup.org.

RAILROAD OVERPASS CLOSED

The railroad overpass at Curtiss Steinberg Drive will remain closed for a few more weeks while Falling Springs Road is being reconstructed. Please do not drive through the construction zone.

The detour to Route #3 is out the south airport entrance from Vector Drive, then turn right and follow Jerome Lane all the way to Route #3.

The overpass is passable for emergency vehicles only. The Sauget Police may ticket non-emergency traffic.