

# GENERAL AVIATION NEWS

Volume 19, Issue 6 June 2011

#### U42 ASPHALT OVERLAY PROJECT

Salt Lake City Department of Airports plans to mill and overlay the entrance roads and parking lots at South Valley Regional Airport during the month of July this summer.

Access will be slightly limited during the project. Parking will be provided in the fields west of the FBO and the Alta Aircraft hangar. More information will follow as the project nears.

#### NEW FBO IN BUSINESS AT U42

Leading Edge Aviation is the new FBO at South Valley Regional Airport. They provide 100LL and Jet-A fuel (both self-serve and truck dispensed), aircraft maintenance and repair, tie-downs, fixed wing flight training, transient aircraft services, and a pilot shop.

Their phone number is 801-561-3851 and Nick Thomas is the FBO manager.

They invite the aviation community to a BBQ each Saturday afternoon so they'd like to have you come see them. Visit www.leaviation.com for additional information.

#### **GA HANGAR INSPECTIONS**

Salt Lake City Department of Airports general aviation hangars at SLC and U42 are scheduled for inspections during the month of June.

Hangar inspections at South Valley Regional Airport will begin on Row A at 10:00 a.m. Tuesday June 7.

Inspections on the eastside at Salt Lake City International will commence on Row 6 at 10:00 a.m. Tuesday June 14.

Tenants are invited to be present if they desire. Inspections typically take about five minutes per hangar once the process is started.

Letters of notification will be mailed to tenants. Contact Customer / Tenant Relations Coordinator Mike Rawson at (801)-575-2894 or General Aviation Manager Steve Jackson at (801)-575-2401 with questions.

#### PLANE WASH AT U42 OPERATIONAL

The plane wash at South Valley Regional Airport is operating and available. It is the only approved place to wash your aircraft at SLC, TVY, and U42.

Instructions are posted on the building and it is coin operated so be sure to bring an adequate amount of quarters with you when you come to wash your plane.

Washing vehicles or equipment at the plane wash is not authorized... it is restricted to aircraft only.

## EFFECTIVE PILOT/CONTROLLER COMMUNICATIONS by Paul Fisher, SLC ATC/TRACON

One of the most important elements of the Air Traffic Control (ATC) system is the clear and concise exchange of information between pilots and ATC controllers. This is crucial to the goal of ensuring the safe and efficient movement of aircraft within the National Airspace System. Standard phraseology is prescribed for air traffic controllers in FAA Order 7110.65; Pilots are encouraged to use standard phraseology as contained in the Pilot/Controller Glossary and the Aeronautical Information Manual (AIM). Standard phraseology is intended to be easily and quickly recognized and understood and provides for a common understanding among pilots and controllers. Nonstandard phraseology may be used with good intentions; however standard phraseology always minimizes the potential for misunderstanding.

Incorrect or incomplete pilot-controller communication is a causal or circumstantial factor in 80 percent of incidents or accidents. Here is how the communication errors breakdown according to NASA ASRS Reports:

Factor	% of Reports
Incorrect communication	80%
Absence of communication	33%
Correct but late communication	12%

In 1977, two Boeing 747s collided on a fog enshrouded runway in the Canary Islands resulting in 583 fatalities. Investigators determined that non-standard phraseology, misunderstanding, confusion, and failure to ask the right questions played a significant role in the disaster. The accident had a strong influence on the aviation industry, particularly in the area of communication. A large emphasis was placed on using standardized phraseology in ATC communication by both controllers and pilots, thereby helping to reduce the chances for misunderstandings.

Pilots and controllers are equally responsible for ensuring they understand one another and must not hesitate to ask for clarification when necessary. Pilots must report their situation, intentions, and requests to the controller in a clear and unambiguous way; and the controller must respond by issuing instructions that are equally clear and unambiguous.

Review and use proper communications procedures and help ensure safe operations across the country.

INCREASED HELICOPTER ACTIVITY NEAR SLCIA Effective immediately until approximately September 1, 2011 two helicopters staged at Bountiful Sky Park Airport (BTF) will transport 150-200 employees to and from a pipeline project east of SLCIA.

There will be approximately 10 flights per hour from 7:00 a.m. MDT to 10:00 a.m. MDT as they move employees to the site. There will be approximately 10 flights per hour from 3:00 p.m. MDT to 6:00 p.m. MDT as they move employees back to BTF.

Additionally, there will be multiple daily flights carrying external loads to and from an equipment storage site on a small mesa 4 miles east of SLC – in Class B airspace. Expect the helicopter pilots to refer to this location as "PIPEYARD".

The operations will take place in the high foothills and mountains east and south east of Bountiful city and their flight path will cross the VFR corridor along I-15 daily.

#### **ELECTRONIC GA NEWS OPTION**

If you would like to receive the Salt Lake City Department of Airports' monthly general aviation newsletter by e-mail, send a request including your current e-mail address to: steve.jackson@slcgov.com

#### UPCOMING EVENTS AND NEWS

**Leading Edge Aviation** Logan **(LGU)** - Leading Edge Aviation has a free breakfast in their hangar on the 2nd Saturday of each month from 8:00 am to 10:00 am. For more information about Leading Edge events, visit www.leaviation.com.

**WW II Commemorative Fly-In Morgan County Airport (42U)** – The Morgan Pilots Association is sponsoring the June 4<sup>th</sup> 2011 fly-in from 8:00 a.m. until mid-afternoon. The fly-in will include breakfast, aircraft static displays, and Stearman airplane rides.

**Skypark Open House Bountiful (BTF)** is scheduled for June 4<sup>th</sup> 2011 from 9:00 a.m. to 3:00 p.m. Food, activities, and aircraft displays are scheduled. More information will follow in subsequent issues.

**2011 Wendover Air Show Wendover (ENV)** – This year's Wendover Air Show is scheduled for June 25. For more information, visit www.wendoverairbase.com.

### HELPFUL POINTS OF CONTACT

For GA operational, facilities maintenance, aviation newsletter, airfield, and SLC Title 16 questions contact: Steve Jackson, SLCDA General Aviation Manager, (801)-647-5532 or e-mail at <a href="mailto:steve.jackson@slcgov.com">steve.jackson@slcgov.com</a>.

For hangar lease and repair questions: Mike Rawson, Customer / Tenant Relations Coordinator at (801)-575-2894 or e-mail at <a href="mailto:mike.rawson@slcgov.com">mike.rawson@slcgov.com</a>.

For aviation security questions call: Connie Proctor at (801)-575-2401.

For gate access problems call: Airport Control Center at (801)-575-2401.

For emergencies call: at SLCIA,(80)1-575-2405

at TVY or U42, 911 then (801)-575-2405

For common General Aviation information call the GA Hotline: 575-2443

LOCAL FAA PILOT SAFETY SEMINARS
Utah and Western Colorado CFI and Pilot Workshops for June:

June 8 - 6:00 p.m. - CFI Workshop #3, Kibbie Executive Terminal, (SLC), SLC International Airport

June 17 – 7:00 p.m. - iPad Applications for Pilots Commemorative Air Force Hangar, (GJC), Grand Junction, CO

June 17 – 7:00 p.m.- CFI Workshop #3 Leading Edge Aviation FBO, (U42), South Valley Regional Airport, West Jordan, UT

June 23 – 7:00 p.m.- Pilot Safety Meeting Diamond Aviation, (U77), Spanish Fork – Springville Airport, Spanish Fork, UT

Wednesday, June 1, 2011, starting at 10:00 a.m. Airport Police Training Center / SLC Intl Airport 2100 N 4000 W Salt Lake City, UT 84116

If you have concerns about **runway safety at the Salt Lake City Airport**, the Runway Safety Action Team wants to hear from you. You are invited to attend the Local Runway Safety Action Team outbrief, which will be held in the Airport Police Training Center. Please contact the ATC Specialist - Steve Mitchell, if you wish to provide input to the team during their visit.

Steve Mitchell Phone: (801) 325-9650 Stephen.Mitchell@faa.gov

Thursday, June 2, 2011, starting at 1:00 p.m. Airport Conference Room Ogden Hinckley Airport

If you have concerns about **runway safety at the Ogden Airport**, the Runway Safety Action Team wants to hear from you. You are invited to attend the Local Runway Safety Action Team outbrief, which will be held in the Airport Conference Room Please contact the ATC Manager - Ed Brundage, if you wish to provide input to the team during their visit.

Ed Brundage Phone: (801) 625-5569 edward.brundage@serco-na.com

Non CFIs are also invited to attend all CFI workshops.

Information is available at: <a href="www.faasafety.gov">www.faasafety.gov</a> under "events" or contact Dennis Seals, FAA Safety Program Manager at (801)-257-5056.