

**NEW EMERGENCY PHONE NUMBER AT SLCIA**  
To make it easier to remember, the emergency phone number at Salt Lake City International Airport has been changed from (801) 575-2405 to (801) 575-2911.

The 2405 number will also remain in effect indefinitely.

**SIMULATOR ATC COM PILOT TRAINING AT SLCIA**  
Air Sim Corp – an ATC Communication Training facility is open for business. Air Sim provides a training lab for pilots and student pilots at all levels to learn ATC communication in a real time / real life scenario environment, communicating with live air traffic controllers. Through a proprietary software system and private network, trained controllers sit at radar screens with full view of all traffic within the ZLC ARTCC. Following FAA policies and procedures, they provide the same type of ATC services that pilots will encounter during actual flight. This gives students opportunities to learn and practice radio communication skills in the safety of simulators connected to the Air Sim network.

Air Sim operates a PC based simulator at their offices in the Kibbie Executive Terminal Building at the Salt Lake City International Airport for students to use. Operators can program almost any type of simulator to connect to the Air Sim network so students can use simulators at their flight school locations as well. Air Sim controllers are specifically trained to provide unique communication experiences for the students cooperating fully with the needs and requirements of individual flight schools or flight instructors.

For more information visit [www.airsimcorp.com](http://www.airsimcorp.com) or contact Melvin Nimer at 801-657-5311 or e-mail [info@airsimcorp.com](mailto:info@airsimcorp.com)

#### FAA MACA SEMINARS

Hill Air Force Base, in conjunction with the FAA Safety Team, will be conducting Mid Air Collision Avoidance (MACA) seminars during March.

Various topics on Air Traffic Control along the Wasatch Front will be discussed during this seminar. Air Traffic Controllers from Clover Control, Salt Lake Center, and Salt Lake Tower/Approach will be discussing facility procedures. Topics will include general air traffic control procedures including; flight following, practice approaches, Class B airspace, Class D airspace, Special Use Airspace, Military Operations and various other topics.

The intent of these seminars is to increase the knowledge for both the pilots and air traffic controllers concerning procedures along the Wasatch Front. The air traffic representatives will be available after the formal presentations to answer questions.

Dates and locations of the MACA Seminars in Utah are as follows:

- March 5**, Logan, UT (**LGU**) Utah State University, Engineering Building, Room 106
- March 6**, Ogden UT Airport (**OGD**), Building 850
- March 7**, Salt Lake City, UT (**SLC**), Westminster College Campus, Malouf Building, Room 201
- March 8**, Orem, UT (**PVU**), Utah Valley University, Student Center, Room 213 B
- March 12**, Richfield, UT (**RIF**), County Visitor Center Conference Room
- March 13**, Hurricane, UT (**U18**) Don Horton's Hangar Hurricane Airport
- March 16**, St. George, UT (**SGU**), Dixie College, Udvar Hazay Bldg

All meetings start at 7:00 p.m.

#### ASDE-X

by SLC ATCT/TRACON, [9-ANM-SLC-QUALITY-CUSTOMER-CARE@faa.gov](mailto:9-ANM-SLC-QUALITY-CUSTOMER-CARE@faa.gov)

In order to reduce the chance for collisions on airport runways and taxiways the FAA has deployed Airport Surface Detection Equipment (ASDE-X) to many air traffic control facilities throughout the country. The system enables air traffic controllers to detect potential runway conflicts by providing detailed coverage of movement on runways and taxiways. Salt Lake City Tower is equipped with this technology and we strive to exploit its benefits in order to provide a safer environment and more efficient service.

The basic design of the system includes: surface movement radar (located on top of the tower), multilateration sensors, ADS-B (Automatic Dependent Surveillance-Broadcast) sensors, the terminal automation system, and aircraft transponders. Information gathered by each of these components is processed allowing controllers the ability to determine the position and identification of aircraft as well as transponder-equipped vehicles on the airport movement area. Aircraft operating within five miles of the airport can also be detected by the ASDE-X.

Information is presented to the controller on a color display with aircraft and vehicle positions overlaid on a map of the airport's runways, taxiways and approach corridors. Using safety logic, ASDE-X is able to determine if aircraft or vehicles being tracked present a collision situation. If a collision is predicted, the controller is alerted via audible and visual alerts. ASDE-X is particularly helpful at night and during periods of reduced visibility,

and assists the controller in maintaining situational awareness.

In order to take full advantage of the ASDE-X system, it is important to have your aircraft transponder turned on at all times when operating on the movement areas.

VFR FLIGHT PROCEDURAL CHANGES AT SLCIA  
Salt Lake City ATC Tower has recently made changes to the routing of VFR westbound departures from SLC. The Barn and I-80 transitions are no longer the primary routes assigned to westbound VFR aircraft. Westbound air traffic will be cleared out of the Salt Lake Bravo airspace southbound over I-15. Pilots can expect a west turn when abeam U42 or the Jordan River Temple, depending on the traffic flow into Salt Lake International.

The Barn and I-80 transitions will still be used as departure routes but this will depend on traffic and weather conditions at Salt Lake.

The Barn and I-80 transitions will be used as the primary arrival route from the west. Pilots can expect to be assigned an altitude of 6,500' inbound as opposed to 6,000' that was previously assigned.

The change was made to correct an air traffic operational issue that existed for many years. In the past the altitudes assigned to aircraft using the Barn and I-80 transition were 6,000' inbound and 5,500' outbound. The minimum altitude that can be assigned to an IFR aircraft over Salt Lake is 6,000'. The change was required to ensure separation from an aircraft conducting a missed approach or go-around and an aircraft over the airport on the Barn or I-80 transitions at 6,000' or 5,500'.

Address any question or comments to Tim Osborne at 801-325-9624.

ANGEL FLIGHT WEST CONTACT INFORMATION  
Steve Bollinger has been appointed Wing Leader for the Utah pilots of Angel Flight West. He is based at South Valley Regional Airport in West Jordan.

AFW pilots provide free air transportation for patients and family members traveling to receive medical treatment.

Local pilots interested in joining the Utah Wing of Angel Flight West may contact Steve at [steveb@tvspec.com](mailto:steveb@tvspec.com) or by phone at 801-486-7555.

#### SLCDA GA NEWS ELECTRONIC 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](mailto:steve.jackson@slcgov.com)

#### UPCOMING EVENTS AND NEWS

**Thunder Over Utah Air Show at St George, UT (SGU) -**  
March 17 – 18 visit [www.thunderoverutah.com](http://www.thunderoverutah.com) for more information.

## HELPFUL POINTS OF CONTACT

**For GA operations, facilities maintenance, aviation newsletter, airfield, and SLC Title 16 questions contact:** Steve Jackson, SLCDA General Aviation Manager, (801) 647-5532 or e-mail at [steve.jackson@slcgov.com](mailto:steve.jackson@slcgov.com).

**For hangar lease and repair questions:** Matt Jensen, Airport Properties Specialist at (801) 575-2957 or e-mail him at [matthew.jensen@slcgov.com](mailto:matthew.jensen@slcgov.com).

**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,** (801) 575-2911  
**at TVY or U42,** 911 then (801) 575-2911

**For other GA information call the GA Hotline:** (801) 575-2443

**Leading Edge Aviation** at South Valley Regional Airport (**U42**), West Jordan, UT and at Logan – Cache Airport (**LGU**) hosts multiple events each month including breakfast fly-ins, dinners, and informative classes.

For more information about Leading Edge events, visit: [www.leaviation.com](http://www.leaviation.com)

**Skypark Airport (BTF)** in Woods Cross, UT will hold an open house June 2, 2012. Activities will include; war birds, skydivers, experimental aircraft displays, aircraft manufacturer displays, and food.

For more information about the open house, visit: [www.skyparkopenhouse.com](http://www.skyparkopenhouse.com).

#### LOCAL FAA PILOT SAFETY SEMINARS

**March 1,** 6:00 p.m., CFI Workshop #6, Leading Edge Aviation FBO, South Valley Regional Airport, West Jordan, UT. (**U42**)

March 21, 7:00 p.m., Vernal Utah Airport Safety Meeting, Airport Operations Building. (**VEL**)

**March 22,** 7:00 p.m., Spanish Fork Utah Airport Safety Meeting, Diamond Aviation Hangar. (**U77**)

Helicopter Association International (HAI) and FAAS Team Helicopter Safety Meetings, Salt Lake City International Airport (**SLC**), Kibbie Executive Terminal Classroom. Speakers will be from HAI, ATC, NWS, and the FAAS Team.

Dates and times as follows:

**March 23,** 9:00 a.m. - 4:30 p.m. for helicopter commercial pilots and operators

**March 24,** 9:00 a.m. – 4:30 p.m. for helicopter general aviation pilots, students, and CFI's

Additional information is available at: [www.faasafety.gov](http://www.faasafety.gov) under "events" or contact Dennis Seals, FAA Safety Program Manager at (801) 257- 5056.

## Fair winds and blue skies!

