

GENERAL AVIATION ADVISORY-SECURITY INFO

The Department of Homeland Security and the Transportation Security Administration (TSA) continue to monitor reports on potential terrorist threats in the United States. While there is no specific or credible intelligence that al-Qa'ida or its affiliates are plotting attacks in the United States, we remain at a heightened state of vigilance and security measures are in place to detect and prevent plots against the United States should they emerge.

TSA reminds the general aviation (GA) community to review the security measures contained in the TSA Information Publication, Security Guidelines for General Aviation Airports (http://www.tsa.gov/assets/pdf/security_guidelines_for_general_aviation_airports.pdf). In addition, the GA community is encouraged to:

- Secure unattended aircraft to prevent unauthorized use.
- Verify the identification of crew and passengers prior to departure.
- Verify that baggage and cargo are known to the persons on board.
- Where identification systems are in place, encourage employees to wear proper identification.
- Be alert for, aware of, and report persons masquerading as pilots, security personnel, emergency medical technicians, or other personnel using uniforms or vehicles as methods to gain access to aviation facilities or aircraft.
- Be alert for, aware of, and report aircraft with unusual or unauthorized modifications.
- Be alert for, aware of, and report persons loitering in the vicinity of aircraft or air operations areas, as well as persons loading unusual or unauthorized payload onto aircraft.
- Be alert for, aware of, and report persons who appear to be under stress or the control of other persons.
- Be alert for, aware of, and report persons whose identification appears altered or inconsistent.
- Aircraft operators are reminded to check all NOTAMs for the latest information on Temporary Flight Restrictions.

In addition, persons should report any suspicious activity immediately to local law enforcement and the TSA General Aviation Hotline... "If You See Something - Say Something."

SLCIA AIRPORT HOT SPOTS

by Paul Fisher, SLC ATCT/TRACON... 9-ANM-SLC-QUALITY-CUSTOMER-CARE@faa.gov

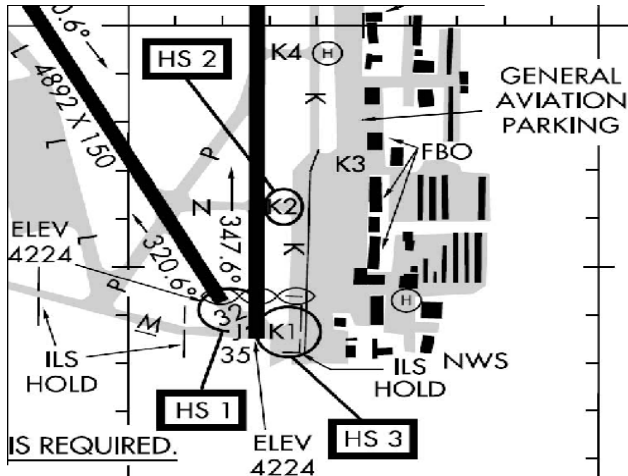
In an effort to increase awareness and mitigate runway incursions, the FAA has carefully reviewed airport configurations throughout the country. The objective of this effort has been the identification of sections of airport movement area that present a high potential for collisions or incursions. Some of these areas include: taxiways that are relatively close to runways, complicated taxiway configurations, and sections of the airport movement area that are not easily visible from the control tower. These areas are commonly known as **Hot Spots**.

At Salt Lake City International Airport there are four areas that have been identified as Hot Spots. One of these, in particular, has a history of significant runway incursions. This area is identified as HS2 (Hot Spot 2) in the Airport/ Facility Directory and on the SLC Airport Diagram and is located in the vicinity of taxiway kilo-2 at the southeast corner of the airport. Due to the large paved area around kilo-2 and the vehicle drive lanes adjacent the ramp area, some pilots have confused runway 17/35 for a taxiway. In order to reduce confusion, the SLC Department of Airports has created an island with reflectors between the ramp and taxiway kilo which is intended to prevent aircraft from going directly from the ramp onto taxiway Kilo-2 and then onto runway 17/35. In addition, the airfield markings, signs, and lights are clearly visible in this area. Despite these visual cues, we still see too many aircraft enter the runway at Kilo-2 without a clearance.

A recent incident involving a Mitsubishi MU2 and a Bombardier Challenger highlights the need for constant vigilance when operating around Kilo-2. The weather conditions were VFR and just after sunset when the Challenger received taxi instructions to runway 17 via taxiway kilo. The MU2 was on taxiway Kilo, taxiing to runway 17 for departure. After joining taxiway kilo from the ramp area, the Challenger proceeded west on Kilo-2, entered runway 17, and then began taxiing north on the runway. Recognizing that they were on a runway, the pilot of the Challenger stopped the aircraft and advised the ground controller. At the time the Challenger entered runway 17, the MU2 had just begun departure roll. The tower controller observed that the runway was now occupied by two aircraft and immediately cancelled the MU2's takeoff clearance.

Runway 17 and taxiway Kilo are relatively close to each other in this area, and with the control tower two miles away, it can be difficult for controllers to visually determine whether an aircraft is on the runway or the taxiway. It is important for pilots to become familiar with the Hot Spots at SLC and use extra care when operating in these areas. The consequences for lack of awareness on the ground can be as catastrophic as those in the

air; therefore pilots should give just as much attention to the taxi phase of flight as they do other phases of flight. The FAA suggests a number of best practices that should be part of the taxi checklist, some of these include: anticipate your taxi route, take time to study the airport layout, have a current airport diagram readily available in the cockpit, minimize "heads down" cockpit tasks while taxiing, double-check the expected taxi route, verify the assigned route, and if ever in doubt, STOP and ask for help. The Hot Spots for SLC can be found in the Airport/Facility Directory (AFD) and the Terminal Procedures publications. These are also available digitally at: http://avn.faa.gov/digital_tpp.



LEADING EDGE AVIATION U-42 GRAND OPENING
 Leading Edge Aviation South Valley Regional Airport (U42), West Jordan, UT- Grand Opening of the new Fixed Base Operator (FBO) facility is scheduled for October 1st 2011.

Dinner and dancing, to classic rock band, *Internal Affair* is planned along with door prize drawings, a bounce house for the kids, and discounts on fuel and aircraft rentals.

Please RSVP for dinner not later than September 28th at (877) 359-8824

U42 PLANE WASH

The plane wash facility at South Valley Regional Airport is will close for the winter on October 17th.

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, UT (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.

Leading Edge Aviation South Valley Regional Airport (U42), West Jordan, UT hosts a **monthly dinner and aviation class** the third Tuesday of each month (dinner begins at 6:00 p.m. October 18th class begins at 7:00 p.m.) as well as their scheduled **monthly Fly-in and BBQ** on the last Saturday of each month (October 29th from 11:00 a.m. until 1:00 p.m.).

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 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.

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

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

For more information about Leading Edge events, visit: www.leaviation.com.

Experimental Aircraft Association (EAA) Chapter 23 will host a **B-17 tour of Aluminum Overcast** at South Valley Regional Airport (U-42) in West Jordan, UT October 14th - 16th. Dinner with the crew is scheduled at 6:00 p.m. on Saturday October 15th. Tours and flights are available. Visit www.eaa23.org/events.html or www.b17.org for more information.



LOCAL FAA PILOT SAFETY SEMINARS

Utah and Western Colorado October CFI and Pilot Workshops:

October 5th - 7:00 p.m. monthly airport safety meeting, Vernal Regional Airport, Vernal, UT (**VEL**)

October 7th - 8:00 a.m. Certified Flight Instructor (CFI) Workshop #4 - Kibbie Executive Terminal, SLC International Airport, Salt Lake City, UT (**SLC**)

October 19th - 7:00 p.m. monthly airport safety meeting, Cedar City Regional Airport, Cedar City, UT (**CDC**)

October 20th - 6:00 p.m. Certified Flight Instructor (CFI) Workshop #5- Dixie College, St. George, UT (**SGU**)

October 27th - 7:00 p.m. monthly airport safety meeting, Spanish Fork-Springville Airport, Spanish Fork, UT (**U77**)

Non CFIs are also invited to attend all CFI workshops.

Other events may be scheduled in October.

Information is available at: www.faa.gov under "events" or contact Dennis Seals, FAA Safety Program Manager at (801) 257- 5056.

Stay alert at your airport!
If you see something...
say something!
Call 911 or 1-866-GA SECURE