

HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

| CITY/AIRPORT | HOT SPOT | DESCRIPTION* |
|--|----------|---|
| ALTON/ST. LOUIS, IL ST. LOUIS RGNL (ALN) | HS 1 | Twy C and Rwy 11, rwy in close proximity of ramp. |
| | HS 2 | Twy A and Rwy 17-35, rwy in close proximity of ramp. |
| APPLETON, WI APPLETON INTL (ATW) | HS 1 | Complex int. |
| BELLEVILLE, IL SCOTT AFB/MIDAMERICA (BLV) | HS 1 | Maintain vigilance Twy G due to numerous vehicle crossings. |
| | HS 2 | Maintain vigilance Twy G close proximity to the ramp and numerous vehicle crossings. |
| BLOOMINGTON/NORMAL, IL CENTRAL IL RGNL/ BLOOMINGTON-NORMAL (BMI) | HS 1 | Twy G intersecting Rwy 11-29. |
| | HS 2 | Int of Twy E and Rwy 02-20. |
| CARBONDALE/MURPHYSBORO, IL SOUTHERN ILLINOIS (MDH) | HS 1 | Int of Rwy 06-24 and Twy A. Rwy incursion risk. |
| | HS 2 | Int of Rwy 06-24 and Twy C. Rwy incursion risk. |
| CHAMPAIGN-URBANA, IL UNIVERSITY OF ILLINOIS- WILLARD (CMI) | HS 1 | Complex twy/twy int. |
| CHICAGO, IL CHICAGO-O'HARE INTL (ORD) | HS 1 | Twy B to Twy G int close proximity to Rwy 09R-27L. |
| | HS 2 | Twy B between Twy A20 and Twy A21. |
| | HS 3 | Twy A between Twy A19 and Twy A17. |
| | HS 4 | Twy A between Twy A12 and Twy A11. |
| MIDWAY INTL (MDW) | HS 1 | Displaced thr Rwy 04L. Twy W turn onto Rwy 04L. |
| | HS 2 | Int of Rwy 04R and Twy F. |
| | HS 3 | Rwy 31L hold short line on Twy K. |
| | HS 4 | Terminal ramp and Rwy 13L-31R. |
| CHICAGO/PROSPECT HEIGHTS/ WHEELING, IL CHICAGO EXEC (PWK) | HS 1 | Complex int in close proximity of rws. |
| | HS 2 | Twy int in close proximity of Rwy 06. |
| | HS 3 | Rwy 06 hold short line set back on Twy T. |
| CHICAGO/ROCKFORD CHICAGO/ROCKFORD INTL (RFD) | HS 1 | Int at Twy F and Twy B. |
| JANESVILLE, WI SOUTHERN WISCONSIN RGNL (JVL) | HS 1 | Rwy 32 and Rwy 36 apch ends are closely aligned and may be confused when lining up for departure. |
| KENOSHA, WI KENOSHA RGNL (ENW) | HS 1 | Int of Twy D and Twy E. |
| LA CROSSE, WI LA CROSSE RGNL (LSE) | HS 1 | Rwy 36 hold position set back on Twy C. |
| | HS 2 | Twy A3, Twy A and Twy B complex int. |

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

HOT SPOTS

(CONTINUED)

| CITY/AIRPORT | HOT SPOT | DESCRIPTION* |
|--|----------------------|--|
| MADISON, WI DANE COUNTY RGNL-TRUAX FLD (MSN) | HS 1 HS 2 | Closely aligned Rwys - Rwy 36 and Rwy 03 at Twy A4. Twy C and Rwy 03-21. |
| MARION, IL VETERANS AIRPORT OF SOUTHERN ILLINOIS (MWA) | HS 1 HS 2 HS 3 | Area not visible from the twr. Area not visible from the twr. Hold short of Rwy 02 at Twy B for departure on Rwy 11. |
| MILWAUKEE, WI GENERAL MITCHELL INTL (MKE) | HS 1 HS 2 | Twy E and Twy V at Rwy 19R and Rwy 25R. Twy M and Rwy 01L-19R. |
| MOLINE, IL QUAD CITY INTL (MLI) | HS 1 HS 2 | Twys in close proximity to Rwy 23. Rwy 09 and Rwy 27 arrivals risk of exit onto intersecting rwys. |
| MOSINEE,WI CENTRAL WISCONSIN (CWA) | HS 1 | Wrong rwy departure risk. |
| OSHKOSH, WI WITTMAN RGNL (OSH) | HS 1 HS 2 | Rwy 13-31 and Rwy 09-27 hold short lines/signage co-located on Twy B. Int of Twy C1, Twy C, Twy A, Twy A1 and Twy J. |
| PEORIA, IL GENERAL DOWNING- PEORIA INTL (PIA) | HS 1 HS 2 | Twy E and Twy A. Twy A and Twy A4. |
| QUINCY, IL QUINCY RGNL-BALDWIN FLD (UIN) | HS 1 | Rwy 04-22 and Rwy 31 line of sight issues. |
| SPRINGFIELD, IL ABRAHAM LINCOLN CAPITAL (SPI) | HS 1 | Complex rwy/rwy int. |

*See appropriate Chart Supplement HOT SPOT table for additional information.