

## 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*
DULUTH, MN DULUTH INTL (DLH)	HS 1	Rwy 21 via Twy A and Twy C complex int.
FARGO, ND HECTOR INTL (FAR)	HS 1 HS 2	Rwy 09-27 at Twy B. Rwy 18-36 at Twy C.
GRAND FORKS, ND GRAND FORKS INTL (GFK)	HS 1 HS 2	Rwy 09L and Twy A int. Rwy 17R and Twy B int.
MINNEAPOLIS, MN CRYSTAL (MIC)	HS 1 HS 2	Int of Rwy 06R (sod) on Twy F. Int of Rwy 24L (sod) on Twy D.
MINNEAPOLIS, MN FLYING CLOUD (FCM)	HS 1 HS 2 HS 3 HS 4 HS 5	Rwy 28L and Rwy 28R and Rwy 10L and Rwy 10R. Direct access to Rwy 28R-10L. Rwy 18 apch area along Twy A. Direct access to Rwy 10L-28R. Short taxi distance from ramp to rwy hold line.
MINNEAPOLIS, MN MINNEAPOLIS-ST PAUL INTL/ WOLD-CHAMBERLAIN (MSP)	HS 1 HS 2 HS 3	Twy A, Twy B, Twy C, Twy D, Twy H, Rwy 04-22 and Rwy 12R-30L, complex geometry. Complex geometry at the int of Twy C, Twy P8, Twy D, Twy P, Twy Q, and the Rwy 04-22 and Rwy 12L-30R int, rqr caution for Rwy crossings in this area. Twy/rwy geometry and traffic flow.
MINOT, ND MINOT INTL (MOT)	HS 1 HS 2	Apch end of Rwy 08. Int of Twy C and Rwy 08-26.
ROCHESTER, MN ROCHESTER INTL (RST)	HS 1	Complex int; Twy A6, Rwy 13-31, Rwy 02-20 and Twy B.
ST. PAUL, MN ST. PAUL DOWNTOWN HOLMAN FLD (STP)	HS 1 HS 2 HS 3	Helicopter landings on Twy A. Twy D between Rwy 13 and Rwy 32 unusual configuration for rwy holding position markings. Helicopter operations on Twy B.
SIOUX FALLS, SD JOE FOSS FLD (FSD)	HS 1	Complex twy int in close proximity of rwys.

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