

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*
ANN ARBOR, MI ANN ARBOR MUNI (ARB)	HS 1	Int of Twy A1/A not visible from the control twr.
	HS 2	Twy A crosses turf Rwy 12-30.
DETROIT, MI DETROIT METROPOLITAN WAYNE COUNTY (DTW)	HS 1	Int of Rwy 09L and Rwy 03L-21R.
DETROIT, MI WILLOW RUN (YIP)	HS 1	Complex rwys/twy int.
	HS 2	Twy E1 to Rwy 27 or Rwy 23L wrong rwy departure risk.
FLINT, MI BISHOP INTL (FNT)	HS 1	Int of Twy C and Rwy 18-36.
	HS 2	Deicing Pad. Twy C and Rwy 09-27.
GRAND RAPIDS, MI GERALD R FORD INTL (GRR)	HS 1	Pilot confusion risk int Twy A, Twy M Twy A2 near Rwy 08R-26L.
	HS 2	Pilot confusion risk int Twy A, Twy F, Twy B, Twy A1 near Rwy 08R-26L.
	HS 3	Pilot confusion risk int Twy B, Twy V, Twy B4 near Rwy 17-35
JACKSON, MI JACKSON COUNTY-REYNOLDS FIELD (JXN)	HS 1	Twy A and Twy D complex int in close proximity to two rwys.
KALAMAZOO, MI KALAMAZOO/BATTLE CREEK INTL (AZO)	HS 1	Complex rwy/twy int.
LANSING, MI CAPITAL REGION INTL (LAN)	HS 1	Twy C intersecting Twy B; and Rwy 10R-28L.
	HS 2	Twy M intersecting Twy B; and Rwy 10R-28L.
MUSKEGON, MI MUSKEGON COUNTY (MKG)	HS 1	Twy A at Rwy 14-32.

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