

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*
AKRON, OH AKRON-CANTON RGNL (CAK)	HS 1	ILS hold short line proximity to transient parking ramp.
	HS 2	Rwy 01-19 and Rwy 05-23 hold short line on Twy C east of Rwy 01-19.
	HS 3	Hold short lines on Twy K between Rwy 01-19 and Rwy 05-23 are nearly co-located.
CINCINNATI, OH CINCINNATI MUNI/ LUNKEN FLD (LUK)	HS 1	Twy C and Rwy 03L apch area.
	HS 2	Twy A and Rwy 21R.
	HS 3	Departing act on Rwy 21L can expect to hold short of Rwy 25 on Twy A.
	HS 4	Terminal ramp and Rwy 07, need ATC authorization to depart terminal ramp area.
COLUMBUS, IN COLUMBUS MUNI (BAK)	HS 1	Twy A and Twy B.
COLUMBUS, OH OHIO STATE UNIVERSITY (OSU)	HS 1	When holding short of Rwy 09R, aircraft must clear Rwy 05 hold short line on Twy A, west of Rwy 05.
	HS 2	Rwy 05 hold short line close proximity to west ramp on Twy A.
	HS 3	Int Rwy 27R, Rwy 23 -wrong rwy departure risk.
COLUMBUS, OH JOHN GLENN COLUMBUS INTL (CMH)	HS 1	Area not visible from the twr.
DAYTON, OH JAMES M COX DAYTON INTL (DAY)	HS 1	Taxiing via Twy D, Rwy 36, Twy H.
EVANSVILLE, IN EVANSVILLE RGNL (EVV)	HS 1	Twy G and Rwy 18-36, rwy in close proximity of ramp. Be prepared to hold short of the rwy entering twy G.
	HS 2	Rwy 27 and Twy A.
LAFAYETTE, IN PURDUE UNIVERSITY (LAF)	HS 1	Complex int Twy B, Twy B3, Twy C.
YOUNGSTOWN/WARREN, OH YOUNGSTOWN/WARREN RGNL (YNG)	HS 1	Rwy 23 hold short line on Twy H southeast of Rwy 23.

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