

## 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*
COVINGTON, KY CINCINNATI/NORTHERN KENTUCKY INTL (CVG)	HS 1	Multiple twy crossing points surrounding the int of Rwy 18C-36C and Rwy 09-27.
KNOXVILLE, TN MC GHEE TYSON (TYS)	HS 1	Holding position marking for full length of Rwy 23L just beyond Twy A8 on Twy A.
	HS 2	Ramp exit Twy R5 short distance from Twy A.
LEXINGTON, KY BLUE GRASS (LEX)	HS 1	Rwy 27 apch hold occurs prior to Rwy 22 hold line.
LOUISVILLE, KY BOWMAN FIELD (LOU)	HS 1	Twys int in close proximity to the crossing rwy.
LOUISVILLE, KY LOUISVILLE MUHAMMAD ALI INTL (SDF)	HS 1	Frequent rwy crossings at Twy G. Frequent crossings of Rwy 29 at Twy D.
	HS 2	Rwy 35R Guard Lights on Twy D at Twy D1 are in a non-standard location.
	HS 3	Frequent crossings at Twy B and Twy C during Rwy 29 operations.
	HS 4	Twy B, Twy C, Twy G, Twy J, and Twy M- complex int.
MEMPHIS, TN MEMPHIS INTL (MEM)	HS 1	Rwy 18C APCH hold is East of Twy S.
	HS 2	Twy departure risk: Rwy 36L and Twy M.
NASHVILLE, TN NASHVILLE INTL (BNA)	HS 1	Occasional holding for aircraft in the apch area of Rwy 20C.
	HS 2	Confusing twy intersections especially at night.
OWENSBORO, KY OWENSBORO-DAVIESS COUNTY RGNL (OWB)	HS 1	Northbound traffic on Twy C misses a required turn onto Twy E.
PADUCAH, KY BARKLEY RGNL (PAH)	HS 1	Rwy 14-32 at Twy F confused as a twy.
	HS 2	Rwy 04-22 at Twy C confused as a twy.
	HS 3	Twy W South at Rwy 04: Short taxi after turn.
SMYRNA, TN SMYRNA (MQY)	HS 1	Maintain vigilance direct access from ramps to both rwys and high volume ops.
	HS 2	Maintain vigilance high volume ops.
	HS 3	Maintain vigilance Hold Short Lines further back than expected.

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