

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*
DOVER, DE DOVER AFB (DOV)	HS 1	Intersecting Twys and Rwys can create confusion. Query tower if lost or need help
EASTON, MD EASTON/NEWNAM FIELD (ESN)	HS 1	Twy A and Twy B int in close proximity to the rwy.
FREDERICK, MD FREDERICK MUNI (FDK)	HS 1 HS 2 HS 3 HS 4	Twy A and Twy E at Rwy 05-23. Int of Twy A and Twy B. Potential for inadvertent entry onto Rwy 30. Potential for inadvertent entry onto Rwy 23.
NEWPORT NEWS, VA NEWPORT NEWS/WILLIAMSBURG INTL (PHF)	HS1 HS2	Int of Rwy 07-25 and Rwy 02-20. Rwy 07 and Rwy 02 thlds in close proximity.
RICHMOND, VA RICHMOND INTL (RIC)	HS 1	Wrong rwy departure risk. Frequent rwy crossings due to aircraft exiting Rwy 34.
ROANOKE, VA ROANOKE RGNL/ WOODRUM FIELD (ROA)	HS 1 HS 2	Twy A and Twy G at Rwy 24. Maintain situation awareness at Twy A and Twy D.
WASHINGTON, DC RONALD REAGAN WASHINGTON NATIONAL (DCA)	HS 1 HS 2	Twy M and Twy J int in close proximity of the rwy. Twy N, Twy K, Twy L, and Twy J complex int in close proximity of the rwy.
WILMINGTON, DE NEW CASTLE (ILG)	HS 1	Twy F, Rwy 09-27 and Rwy 14-32.

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