

## 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 "HOT<sup>1</sup>", "HOT<sup>2</sup>", 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
<b>IOWA</b>		
CEDAR RAPIDS THE EASTERN IOWA (CID)	HOT <sup>1</sup>	Intersection of Rwy 13-31 and Rwy 08-26.
	HOT <sup>2</sup>	Rwy 09 under construction, not available.
	HOT <sup>3</sup>	Rwy 27 under construction, not available. Eastern 1000 feet of Rwy 27 used as taxi route. Taxi route crosses apch end of Rwy 26.
DES MOINES DES MOINES INTS (DSM)	HOT <sup>1</sup>	Westbound tfc on Twy B must remain alert so as to not miss the right turn onto Twy D when taxiing to Rwy 13. Comply with rwy hold signs, sfc painted signs and elevated rwy guard lgts at the intersection of Twy B and Rwy 13-31.
	HOT <sup>2</sup>	Use caution and comply with the signs and markings when taxiing near this complex intersection.
	HOT <sup>3</sup>	The apch end of Rwy 5 at Twy P has limited visibility from the twr.
	HOT <sup>4</sup>	Iowa ANG complex is located north of Twy D on the northwest part of the arpt. Vehicle movement in this area is obstructed from the tower's view. Be vigilant for vehicles while taxiing in the area.
DUBUQUE DUBUQUE RGNL (DBQ)	HOT <sup>1</sup>	Use caution when taxiing to Rwy 18 or Rwy 13 via Twy A. Comply with rwy hold signs, sfc painted signs and elevated rwy guard lgts at the intersection of Twy A and Rwy 18-36.
	HOT <sup>2</sup>	Use caution exiting the ramp area on Twy D. Twy D crosses Rwy 13-31 immediately after leaving ramp area.
	HOT <sup>3</sup>	Use caution exiting the ramp area on Twy C. Twy C crosses Rwy 13-31 immediately after leaving ramp area.
FORT DODGE FORT DODGE RGNL (FOD)	HOT <sup>1</sup>	Westbound tfc on Twy B must remain alert at the intersection where Twy B splits with Twy D. Holding position markings for Rwy 06-24 and Rwy 12-30 are immediately after the twy split.
MASON CITY MASON CITY MUNI (MCW)	HOT <sup>1</sup>	Single twy leads to the apch end of Rwy 30 and Rwy 35. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure. Approximately half of Rwy 12 and Rwy 18 are not mutually visible due to rising terrain and trees located between rwys. Use caution when operating on either Rwy 12 or Rwy 18 for crossing traffic. Broadcast your position and intentions on CTAF.
SIOUX CITY SIOUX GATEWAY/ COLONEL BUD DAY FIELD (SUX)	HOT <sup>1</sup>	Rwy 17-35 and Rwy 13-31 intersect at Twy B. When departing northbound, cross check compass on rwy to verify use of correct rwy for departure.
	HOT <sup>2</sup>	Twy A and Twy G are located in the movement area near the approach end of Rwy 31. Do not traverse from Twy A and Twy G visa versa without ATC authorization.