

## 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*  |
|---|--------------------------------------|---|
| DAYTONA BEACH, FL<br>DAYTONA BEACH INTL (DAB)                   | HS 1                                 | Int of Twy W and Twy S.   |
| FORT LAUDERDALE, FL<br>FORT LAUDERDALE<br>EXECUTIVE (FXE)       | HS 1<br>HS 2<br>HS 3<br>HS 4<br>HS 5 | Int of Twy E and Rwy 09 at the apch end.<br>Int of Twy B and Rwy 09-27.<br>Int of Twy A and Rwy 13-31.<br>Int of Twy C, Twy B and Rwy 13-31.<br>Int of Twy B and Rwy 13-31.   |
| FORT LAUDERDALE, FL<br>FORT LAUDERDALE-<br>HOLLYWOOD INTL (FLL) | HS 1<br>HS 2<br>HS 3<br>HS 4         | Twy E at Rwy 10L-28R.<br>Twy D at Rwy 10L-28R.<br>Twy Q at Rwy 10L-28R.<br>Twy departure risk. Twy B instead of Rwy 10L.  |
| FORT MYERS, FL<br>PAGE FIELD (FMY)                              | HS 1                                 | Multiple twy ints.  |
| FORT MYERS, FL<br>SOUTHWEST FLORIDA<br>INTL (RSW)               | HS 1<br>HS 2                         | Twy G1 is directly aligned with Twy F2.<br>When ldg Rwy 06, Twy F6 high speed exit sign is immediately before the Twy F5 reverse high speed.  |
| FORT PIERCE, FL<br>TREASURE COAST INTL (FPR)                    | HS 1<br>HS 2<br>HS 3                 | Maintain vigilance confusing int.<br>Maintain vigilance pilots confuse Rwy 14 as Twy B.<br>Confusing int; pilots have used Twy A as a rwy.  |
| GAINESVILLE, FL<br>GAINESVILLE RGNL (GNV)                       | HS 1<br>HS 2<br>HS 3                 | Rwy 11 Apch Hold Position.<br>Rwy 07 and Rwy 11 apch ends.<br>Twy D and Twy B lead to Rwy 25 and Rwy 29.  |
| HOLLYWOOD, FL<br>NORTH PERRY (HWO)                              | HS 1<br>HS 2<br>HS 3                 | Southbound on Twy D for Rwy 28R departures.<br>The hold line for Rwy 01L is also the hold line for Rwy 10R.<br>Aircraft taxiing on Twy L westbound to depart on Rwy 01L-19R.  |
| MIAMI, FL<br>MIAMI EXECUTIVE (TMB)                              | HS 1                                 | Twy H and Twy E hold lines are in close proximity to Rwy 13-31.   |
| MIAMI, FL<br>MIAMI INTL (MIA)                                   | HS 1<br>HS 2<br>HS 3<br>HS 4<br>HS 5 | Maint vigilance due to wide expanse of pavement.<br>Short twy risk.<br>Rwy 27 and Rwy 30 wrong rwy departure risk.<br>Short twy between rwys.<br>Multiple rwy ends close together. Some hold lines dependent upon rwy in use. |

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

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(CONTINUED)

| CITY/AIRPORT   | HOT SPOT             | DESCRIPTION*   |
|--|----------------------|--|
| MIAMI, FL<br>MIAMI-OPA LOCKA<br>EXECUTIVE (OPF)        | HS 1                 | Surface painted LOCATION and DIRECTION signs ONLY.   |
| NAPLES, FL<br>NAPLES MUNI (APF)                        | HS 1                 | Maint vigilance confusing twy int.   |
| NEW SMYRNA BEACH, FL<br>NEW SMYRNA<br>BEACH MUNI (EVB) | HS 1                 | Twy E and Rwy 25 and Rwy 20.   |
| ORLANDO, FL<br>EXECUTIVE (ORL)                         | HS 1<br>HS 2<br>HS 3 | Twy K and Twy A.<br>Rwy 25 and Twy E.<br>Rwy 07 and Twy A3.  |
| ORLANDO SANFORD<br>INTL (SFB)                          | HS 1<br>HS 2         | Twy C is beyond the Rwy 09C APCH hold sign and marking.<br>Hold line for Rwy 09R on Twy R northbound is adjacent to Twy S. |
| ST. AUGUSTINE, FL<br>NORTHEAST FLORIDA<br>RGNL (SGJ)   | HS 1                 | Maint vigilance ramp/twy close proximity to rwy.   |
| SARASOTA/BRADENTON<br>SARASOTA/BRADENTON<br>INTL (SRQ) | HS1                  | Int of Rwy 14-32 and Rwy 4-22.   |
| STUART, FL<br>WITHAM FIELD (SUA)                       | HS 1<br>HS 2         | Int rwys, wrong rwy departure risk.<br>Rwy 12 and Twy A1.  |
| WEST PALM BEACH, FL<br>PALM BEACH INTL (PBI)           | HS 1<br>HS 2<br>HS 3 | Rwy 10L and Twy L.<br>Missing left turn from Twy F to Twy L.<br>Missing turn onto Twy G results in mid-field incursion.    |

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