

## 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*  |
|---|------------------------------|---|
| BEDFORD, MA<br>LAURENCE G. HANSCOM<br>FIELD (BED)         | HS 1                         | Confusing twy int.  |
| BEVERLY, MA<br>BEVERLY RGNL (BVY)                         | HS 1<br>HS 2                 | Rwy hold line at East Ramp exit.<br>Int of Twy E and Twy H.   |
| BOSTON, MA<br>GENERAL EDWARD LAWRENCE<br>LOGAN INTL (BOS) | HS 1<br>HS 2<br>HS 3<br>HS 4 | Maintain vigilance when taxiing on Rwy 15L-33R apch<br>Rwy 04L-22R.<br>Maintain vigilance on Twy C when apch Rwy 04L-22R.<br>Maintain vigilance on Twy E and Twy K when apch Rwy 04L-22R.<br>Maintain vigilance on Twy C when apch Rwy 09-27.<br>Maintain vigilance on Twy D when apch Rwy 15R-33L. |
| BURLINGTON, VT<br>BURLINGTON INTL (BTV)                   | HS 1<br>HS 2                 | Wrong rwy departure risk.<br>Rwy 01-19 and Twy C.   |
| DANBURY, CT<br>DANBURY MUNI (DXR)                         | HS 1<br>HS 2<br>HS 3<br>HS 4 | Confusing twy configuration.<br>Area not visible from the twr.<br>Active ramp adjacent to twy.<br>Hold position on Twy C for Rwy 26.  |
| GROTON (NEW LONDON), CT<br>GROTON-NEW LONDON (GON)        | HS 1<br>HS 2                 | Rwy 15-33 at Twy C and Twy B.<br>Rwy 15-33 at Twy J and Twy B.  |
| HARTFORD, CT<br>HARTFORD-BRAINARD (HFD)                   | HS 1                         | Twy A and Twy H near the helipad.   |
| LAWRENCE, MA<br>LAWRENCE MUNI (LWM)                       | HS 1<br>HS 2<br>HS 3         | Rwy 05-23 and Twy E.<br>Rwy 14-32 and Twy A.<br>Rwy 05-23 and Twy D.  |
| LEBANON, NH<br>LEBANON MUNI (LEB)                         | HS 1<br>HS 2<br>HS 3         | Unusual location for rwy hold position marking on Twy B<br>for Rwy 25.<br>A portion of Twy B and North Ramp not visible from the<br>control twr.<br>Acft routinely back taxi on Rwy 18-36.  |
| MANCHESTER, NH<br>MANCHESTER (MHT)                        | HS 1                         | Confusing rwy hold marking location.  |
| NANTUCKET, MA<br>NANTUCKET MEMORIAL (ACK)                 | HS 1<br>HS 2<br>HS 3         | High traffic area.<br>High traffic area.<br>High traffic area.  |

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

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(CONTINUED)

| CITY/AIRPORT   | HOT SPOT | DESCRIPTION*   |
|--|----------|--|
| PORTLAND, ME<br>PORTLAND INTL<br>JETPORT (PWM)           | HS 1     | Twy C and Twy A in close proximity of Rwy 11-29.   |
|  | HS 2     | Acraft taxiing northbound on Twy C must maintain vigilance apch the Rwy 18 hold short marking which is located further south on Twy C than most pilots would anticipate. |
| PROVIDENCE, RI<br>THEODORE FRANCIS<br>GREEN STATE (PVD)  | HS 1     | Complex twy int in close proximity of rwy.   |
|  | HS 2     | Complex rwy/twy int.   |
|  | HS 3     | Complex twy int in close proximity of rwy.   |
|  | HS 4     | Maintain vigilance dep northwest ramp. Twy S is immed adj to northwest ramp. Acraft could inadvertently enter Rwy 16-34.   |
| WESTFIELD/SPRINGFIELD, MA<br>WESTFIELD-BARNES RGNL (BAF) | HS 1     | Maintain vigilance departing ramp. Twy A and Twy B complex int in close proximity to Rwy's.  |
|  | HS 2     | Unusual location for Rwy hold position marking on Twy A for Rwy 15.  |
| WINDSOR LOCKS, CT<br>BRADLEY INTL (BDL)                  | HS 1     | Twy C and Twy E complex int in close proximity to Rwy 01-19.   |
|  | HS 2     | Aircraft on Twy S missing Twy C may enter Rwy 24.  |
|  | HS 3     | Aircraft on Twy J missing Twy S may enter Rwy 33.  |

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