

## TAKEOFF MINIMUMS AND TEXTUAL DEPARTURE PROCEDURES (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

**(1) TAKEOFF MINIMUMS:**

RWYS 14, 20, 32: STANDARD.

RWY 2, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 331 FEET PER NM TO 1800.

**(2) DEPARTURE PROCEDURE:**

**(3) TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 2, TOWER 4681 FEET FROM DER, 976 FEET LEFT OF CENTERLINE, 141 FEET AGL/ 1624 FEET MSL. POLE 5533 FEET FROM DER, 1626 FEET LEFT OF CENTERLINE, 110 FEET AGL/ 1632 FEET MSL. NOTE: RWY 14, MULTIPLE TREES AND ANTENNA BEGINNING 2378 FEET FROM DER, 934 FEET LEFT OF CENTERLINE, UP TO 71 FEET AGL/ 1508 FEET MSL. NOTE: RWY 20, TOWER 3378 FEET FROM DER, 1053 FEET LEFT OF CENTERLINE, 131 FEET AGL/ 1570 FEET MSL. NOTE: RWY 32, MULTIPLE TREE AND TOWERS BEGINNING 2976 FEET FROM DER, 284 FEET RIGHT OF CENTERLINE, 65 FEET AGL/ 1525 FEET MSL. TOWER 3157 FEET FROM DER, 254 FEET LEFT OF CENTERLINE, 73 FEET AGL/ 1527 FEET MSL.

**(4) CONTROLLING OBSTACLES:**

RWY 2: 1624 MSL TWR 412754.29/0971938.57. 1632 MSL POLE 412804.00/0971941.00. RWY 14: 1484 MSL TREE 412614.64/0972011.88. OIS 10' ABOVE DER ELEVATION. 1489 MSL TREE 412616.40/0972001.58. OIS 9' ABOVE DER ELEVATION. 1486 MSL TREE 412612.50/0972012.25. OIS 7' ABOVE DER ELEVATION. 1490 MSL TREE 412613.20/0972005.69. OIS 7' ABOVE DER ELEVATION. 1508 MSL ANT 412612.90/0971948.42. OIS 7' ABOVE DER ELEVATION. RWY 20: 1570 MSL TWR 412600.00/0972035.00. RWY 32: 1503 MSL TREE 412739.52/0972058.79. OIS 29' ABOVE DER ELEVATION. 1520 MSL TWR 412755.00/0972105.00. OIS 6' ABOVE DER ELEVATION. CONT'D

(5) City, State

COLUMBUS, NE

(6) Airport

COLUMBUS MUNI

(7) Effective Date

SEP 01 2005

(8) Amdt. No.

AMDT 5

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### (2) DEPARTURE PROCEDURE:

### (3) TAKEOFF OBSTACLE NOTES:

### (4) CONTROLLING OBSTACLES:

CONT'D RWY 32: 1525 MSL TOWER 412753.48/0972123.34. OIS 4' ABOVE DER ELEVATION . 1527 MSL TOWER 412752.35/0972123.34. OIS 4' ABOVE DER ELEVATION.

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