

WAUKON FOUR DEPARTURE

SL-264 (FAA)

MINNEAPOLIS, MINNESOTA

ATIS DEP 120.8
 CLNC DEL 133.2
 133.2
 MINNEAPOLIS TOWER
 123.95 273.55 (12L-30R)
 126.7 273.55 (12R-30L, 4-22)
 123.675 273.55 (17-35)
 MINNEAPOLIS DEP CON
 SOUTH or EAST 124.7 357.4
 NORTH or WEST 125.75 357.4

Rwy 30L/R
 (For assigned 220°
 CW 360°)
3500

Rwy 17
 (For assigned 230°
 CW 285°)
3500

MINNEAPOLIS
 115.3 MSP Chan 100

DME aircraft
 Rwy 12L/12R
 (For assigned 060°
 CW 100°)
3500

Non DME Aircraft Rwy 12L/12R
 (For assigned 060°
 CW 100°)
3500

FARMINGTON
 115.7 FGT Chan 104
 N44°37.86'-W93°10.92'

LOAFR
 N44°28.17'
 W92°58.80'

SHUZE
 N44°21.45'
 W92°50.44'

HALFWAY
 111.2 FOW Chan 49

BROTA
 N44°13.23'
 W92°40.27'

WAUKON
 116.6 UKN Chan 113
 N43°16.81'-W91°32.24'

DEPARTURE CROSSING RESTRICTIONS

- Runway 12L/R DME aircraft requires an ATC climb gradient of 546' per NM to 3500.
- Runway 12L/R Non-DME aircraft requires an ATC climb gradient of 594' per NM to 3500.
- Runway 17 requires an ATC climb gradient of 465' per NM to 3500.
- Runway 30L/R requires an ATC climb gradient of 380' per NM to 3500.

TAKE-OFF MINIMUMS

- Rwy 4, 12L, 12R, 17, 22: Standard.
- Rwy 30L: Standard with minimum climb of 210' per NM to 2100.
- Rwy 30R: Standard with minimum climb of 220' per NM to 2100.
- Rwy 35: Standard with minimum climb of 219' per NM to 2100.

NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

DUBUQUE
 115.8 DBQ Chan 105
 N42°24.09'-W90°42.54'
 I-28, H-5

NC-1, 07 FEB 2013 to 07 MAR 2013

NC-1, 07 FEB 2013 to 07 MAR 2013

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