

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)  
AL-264 (FAA) MINNEAPOLIS, MINNESOTA

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

NSP  
7

R-010

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

-R-07

GOPHER  
117.3 GEP :--  
Chan 120




MSP 7


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

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

FLYING CLOUD  
117.7 FCM   
Chan 124

14000

DARWIN  
109.0 DWN   
Chan 27

FARGO  
116.2 FAR   
Chan 109

Rwys 4, 12R, 17, 22, 30L/R: Standard.  
Rwy 12L: 300-1½ or standard with minimum climb of 207' per NM to 1100,  
or alternatively, with standard takeoff minimums and a normal 200' per  
NM climb gradient, takeoff must occur no later than 1300' prior to DER.  
Rwy 35: Standard with minimum climb of 219' per NM to 2100.

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NC-1, 18 APR 2024 to 16 MAY 2024

MINNEAPOLIS, MINNESOTA  
MINNEAPOLIS-ST PAUL INTL./WOLD-CHAMBERLAIN (MSP)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Fly assigned heading for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME. Maintain ATC assigned altitude.

DME EQUIPPED AIRCRAFT RUNWAYS 12L/R DEPARTURES: For assigned headings from 060° clockwise to 100°, cross MSP 7 DME at or above 3500, maintain assigned altitude. If unable to comply, advise ATC as soon as possible prior to departure. Thence. . . .

NON-DME EQUIPPED AIRCRAFT RUNWAYS 12L/R DEPARTURES: For assigned headings from 060° clockwise to 100°, cross FGT R-010 at or above 3500, maintain assigned altitude. If unable to comply, advise ATC as soon as possible prior to departure. Thence. . . .

TAKEOFF RUNWAY 17: For assigned headings from 230° clockwise to 285°, cross MSP 7 DME at or above 3500, maintain assigned altitude. If unable to comply, advise ATC as soon as possible prior to departure. Thence. . . .

TAKEOFF RUNWAYS 30L/R: For assigned headings from 220° clockwise to 360°, cross MSP 7 DME at or above 3500, maintain assigned altitude. If unable to comply, advise ATC as soon as possible prior to departure. Thence. . . .

TAKEOFF RUNWAYS 4, 22, 35: Initially assigned heading, thence. . . .

. . . .on transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

FARGO TRANSITION (KBREW1.FAR): From over KBREW on FAR R-116 to FAR VOR/DME.

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