

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

ST. PAUL, MINNESOTA  
AMBERLAIN (MSP)

NOTE: RADAR required.  
NOTE: Chart not to scale.

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

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DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Fly assigned heading for RADAR vectors to intercept GEP R-119 to COULT INT/GEP 61 DME. Turbojet aircraft maintain 7000 or lower assigned altitude, all other aircraft maintain 5000 or lower 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.

DELLS TRANSITION (COULT7.DLL): From over COULT INT on GEP R-119 to LMFY INT then on DLL R-296 to DLL VORTAC.