

# MEADOW LAKE FOUR DEPARTURE

AL-264 (FAA)

MINNEAPOLIS, MINNESOTA

**TOP ALTITUDE:  
(JETS) 7000/  
(PROPS) 5000**

D-ATIS DEP 120.8  
CLNC DEL 133.2  
CPDLC

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/EAST 124.7 284.7  
NORTH/WEST 125.75 335.65

FARGO  
116.2 FAR  
Chan 109  
N46°45.20'-W96°51.08'  
L-14, H-2

DULUTH  
112.6 DLH  
Chan 73  
N46°48.13'-W92°12.17'  
L-14, H-2

GREEN BAY  
115.5 GRB  
Chan 102  
N44°33.31'-W88°11.69'  
L-31, H-2

ABERDEEN  
113.0 ABR  
Chan 77  
N45°25.04'-W98°22.12'  
L-14, H-2

MINNEAPOLIS  
115.3 MSP  
Chan 100  
N44°53.79'-W93°14.19'  
L-12-14, H-2

FARMINGTON  
115.7 FGT  
Chan 104  
N44°37.86'-W93°10.92'  
L-12-14, H-2

RAPID CITY  
112.3 RAP  
Chan 70  
N43°58.56'-W103°00.74'  
L-12, H-2

FLYING CLOUD  
117.7 FCM  
Chan 124  
N44°49.52'-W93°26.56'  
L-12-14, H-2

NODINE  
117.9 ODI  
Chan 126  
N43°54.74'-W91°28.05'  
L-28, H-2

SIOUX FALLS  
115.0 FSD  
Chan 97  
N43°38.97'-W96°46.87'  
L-12, H-5

FORT DODGE  
113.5 FOD  
Chan 82  
N42°36.67'-W94°17.69'  
L-12, H-5

ROCHESTER  
112.0 RST  
Chan 57  
N43°46.97'-W92°35.82'  
L-12-28, H-2

DELLS  
117.0 DLL  
Chan 117  
N43°33.05'-W89°45.82'  
L-28, H-5

O'NEILL  
113.9 ONL  
Chan 86  
N42°28.23'-W98°41.22'  
L-12, H-5

OMAHA  
116.3 OVR  
Chan 110  
N41°10.03'-W95°44.21'  
L-10-12, H-5

DES MOINES  
117.5 DSM  
Chan 122  
N41°26.26'-W93°38.91'  
L-12-27, H-5

ST JOSEPH  
115.5 STJ  
Chan 102  
N39°57.63'-W94°55.51'  
L-10, H-5

KANSAS CITY  
113.25 MCI  
Chan 79 (Y)  
N39°17.12'-W94°44.22'  
L-10, H-5

HUSHH  
N44°50.30'  
W93°13.77'

**TAKEOFF MINIMUMS**  
Rwy 17: Standard.  
All other runways: NA - ATC request.

NOTE: Chart not to scale.

NOTE: RADAR and DME required.

## DEPARTURE ROUTE DESCRIPTION

**TAKEOFF RUNWAY 17:** Climb on heading 170° to HUSHH/MSP VOR/DME 3.5 DME then right turn heading 245° and continue climb (turbojet aircraft maintain 7000 or lower as assigned, all other aircraft maintain 5000 (or lower as assigned)). Then on vectors to assigned route/fix. Expect clearance to assigned altitude/flight level ten minutes after departure.

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