

NAME

ALTERNATE MINIMUMS

BEMIDJI, MN

BEMIDJI RGNL (BJI).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 31

NA when local weather not available.

BENSON, MN

BENSON
MUNI (BBB).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

BIGFORK, MN

BIGFORK
MUNI (FOZ).....**RNAV (GPS) Rwy 33**
NA when local weather not available.

BISMARCK, ND

BISMARCK
MUNI (BIS).....**ILS or LOC Rwy 13¹²**
ILS or LOC Rwy 31¹²
RADAR-1¹³
RNAV (GPS) Rwy 3³
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 21³
RNAV (GPS) Rwy 31³
VOR-A³

¹NA when control tower closed.

²LOC, Category C, 800-2¼, Category D, 800-2½.

³Category C, 800-2¼, Category D, 800-2½.

BOTTINEAU, ND

BOTTINEAU
MUNI (D09).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

BOWMAN, ND

BOWMAN
RGNL (BWW).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

BRAINERD, MN

BRAINERD LAKES
RGNL (BRD).....**ILS or LOC Rwy 23¹**
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 34

NA when local weather not available.

¹ILS, Category D, 700-2.

BRITTON, SD

BRITTON MUNI (BTN).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

NAME

ALTERNATE MINIMUMS

BROOKINGS, SD

BROOKINGS
RGNL (BKX).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

Category D, 800-2¼.

BUFFALO, MN

BUFFALO
MUNI (CFE).....**RNAV (GPS) Rwy 36**
VOR-A

NA when local weather not available.

CAMBRIDGE, MN

CAMBRIDGE
MUNI (CBG).....**RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34

NA when local weather not available.

CANBY, MN

MYERS FLD (CNB).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

Category D, 800-2¼.

CARRINGTON, ND

CARRINGTON
MUNI (46D).....**RNAV (GPS) Rwy 31**
NA when local weather not available.

CAVALIER, ND

CAVALIER
MUNI (2C8).....**RNAV (GPS) Rwy 34**
NA when local weather not available.

CLOQUET, MN

CLOQUET/CARLTON
COUNTY (COQ).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

COOK, MN

COOK MUNI (CQM).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

CROOKSTON, MN

CROOKSTON MUNI/KIRKWOOD
FLD (CKN).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
VOR/DME Rwy 13

NA when local weather not available.

CROSBY, ND

CROSBY
MUNI (D50).....**RNAV (GPS) Rwy 30**
NA when local weather not available.
Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

DESMET, SD

WILDER (6E5).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

DETROIT LAKES, MN

DETROIT LAKES/WETHING

FLD (DTL).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32

NA when local weather not available.

Category D, 800-2½.

DEVILS LAKE, ND

DEVILS LAKE

RGNL (DVL).....RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 31

NA when local weather not available.

Category C, 800-2¼; Category D, 800-2½.

DICKINSON, ND

DICKINSON/THEODORE ROOSEVELT

RGNL (DIK).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 32
VOR-A

NA when local weather not available.

DODGE CENTER, MN

DODGE CENTER (TOB).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
VOR-A

NA when local weather not available.

DULUTH, MN

DULUTH INTL (DLH).....ILS or LOC Rwy 9¹
ILS or LOC Rwy 27¹
RADAR-1²
RNAV (GPS) Rwy 3³
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 21³
RNAV (GPS) Rwy 27³
TACAN Y Rwy 9⁴
VOR or TACAN Rwy 3²
VOR/DME or TACAN Rwy 21²

¹LOC, Categories D, E, 1000-3.

²Categories D, E, 1000-3.

³Category D, 1000-3.

⁴Category E, 800-2¼.

SKY HARBOR (DYT).....RNAV (GPS) Rwy 32

NA when local weather not available.

ELY, MN

ELY MUNI (ELO).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available.

Category D, 1000-3.

NAME

ALTERNATE MINIMUMS

EVELETH, MN

EVELETH/VIRGINIA

MUNI (EVM).....RNAV (GPS) Rwy 27
VOR-A

NA when local weather not available.

Category C, 900-2¾; Category D, 1100-3.

FAIRMONT, MN

FAIRMONT MUNI (FRM).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

Category C, 900-2¾; Category D, 900-2¾.

FARGO, ND

HECTOR INTL (FAR).....ILS or LOC Rwy 18¹
ILS or LOC Rwy 36¹
RNAV (GPS) Rwy 9³
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 27³
RNAV (GPS) Rwy 36²
VOR Rwy 36²

¹ILS, Category C, 700-2; Category D, 800-2¼;

Category E, 800-2½. LOC, Category D, 800-2¼; Category E, 800-2½.

²Category D, 800-2¼; Category E, 800-2½.

³Category D, 800-2¼.

FARIBAULT, MN

FARIBAULT MUNI-LIZ WALL STROHFUS

FLD (FBL).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available.

FERGUS FALLS, MN

FERGUS FALLS MUNI/EINAR MICKELSON

FLD (FFM).....RNAV (GPS) Rwy 13¹
RNAV (GPS) Rwy 31¹
RNAV (GPS) Rwy 35

NA when local weather not available.

¹Category D, 800-2½.

FOSSTON, MN

FOSSTON MUNI/ANDERSON

FLD (FSE).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

GLENCOE, MN

GLENCOE

MUNI (GYL).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

GLENWOOD, MN

GLENWOOD

MUNI (GHW).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

NAME ALTERNATE MINIMUMS

LINTON, ND

LINTON MUNI (7L2).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27

NA when local weather not available.

LITCHFIELD, MN

LITCHFIELD
MUNI (LJF).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

Category D, 1000-3.

LITTLE FALLS, MN

LITTLE FALLS/MORRISON COUNTY-
LINDBERGH FLD (LXL).....**RNAV (GPS) Rwy 31**
NA when local weather not available.

LONG PRAIRIE, MN

TODD FLD (14Y).....**RNAV (GPS) Rwy 34**
NA when local weather not available.

LONGVILLE, MN

LONGVILLE
MUNI (XVG).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

LUVERNE, MN

QUENTIN AANENSON
FLD (LYV).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

Category C, 1000-2½; Category D, 1000-3.

MADISON, MN

LAC QUI PARLE
COUNTY (DXX).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available

MADISON, SD

MADISON MUNI (MDS).....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33

NA when local weather not available.

Category D, 800-2½.

MAHNOMEN, MN

MAHNOMEN
COUNTY (3N8).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available

MANDAN, ND

MANDAN RGNL/LAWLER
FLD (Y19).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
VOR-A

NA when local weather not available

NAME ALTERNATE MINIMUMS

MANKATO, MN

MANKATO RGNL
(MKT).....**RNAV (GPS) Rwy 4**

RNAV (GPS) Rwy 15

RNAV (GPS) Rwy 22

RNAV (GPS) Rwy 33

NA when local weather not available.

MAPLE LAKE, MN

MAPLE LAKE MUNI-BILL MAVENCAMP
SR FLD (MGG).....**RNAV (GPS)-A**
NA when local weather not available.

MARSHALL, MN

SOUTHWEST MINNESOTA RGNL MARSHALL/
RYAN FLD (MML).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

MILBANK, SD

MILBANK
MUNI (1D1).....**RNAV (GPS) Rwy 31**
NA when local weather not available.

MINNEAPOLIS, MN

AIRLAKE (LVN).....**RNAV (GPS) Rwy 12¹**
RNAV (GPS) Rwy 30²
VOR Rwy 12¹

¹Category D, 800-2½.

²NA when local weather not available.

ANOKA COUNTY/BLAINE

(JANES FLD) (ANE).....**ILS or LOC Rwy 27**
RNAV (GPS) Rwy 27

NA when local weather not available.

CRYSTAL (MIC).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

FLYING CLOUD

(FCM).....**COPTER ILS or LOC Rwy 10R¹**
ILS or LOC Rwy 10R¹²
RNAV (GPS) Rwy 10L
RNAV (GPS) Rwy 10R
RNAV (GPS) Rwy 28L
RNAV (GPS) Rwy 28R
RNAV (GPS) Rwy 36
VOR Rwy 10R
VOR/DME Rwy 36

NA when local weather not available.

¹NA when control tower closed.

²ILS, Category D, 700-2.

NAME	ALTERNATE MINIMUMS
PIERRE, SD	
PIERRE RGNL (PIR).....	ILS or LOC Rwy 31 ¹²
	RNAV (GPS) Rwy 7 ¹³
	RNAV (GPS) Rwy 13 ¹³
	RNAV (GPS) Rwy 25 ³
	RNAV (GPS) Rwy 31 ³
	VOR/DME or TACAN Rwy 7¹³
	VOR or TACAN Rwy 25¹³
¹ NA when local weather not available. ² LOC, Category D, 800-2¼. ³ Category D, 800-2¼.	

PINE RIDGE, SD
PINE RIDGE (IEN).....RNAV (GPS) Rwy 12¹
RNAV (GPS) Rwy 30²

¹Category C, 900-2½.
²Categories A, B, 900-2.

PIPESTONE, MN
PIPESTONE
MUNI (PQN)..... RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
NA when local weather not available.

PRESTON, MN
FILLMORE
COUNTY (FKA).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29
NA when local weather not available

PRINCETON, MN
PRINCETON
MUNI (PNM).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

RAPID CITY, SD

RAPID CITY
RGNL (RAP).....ILS or LOC Rwy 32¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 14²³
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 32⁴
VOR or TACAN Rwy 14²⁴
VOR or TACAN Rwy 32²⁴

¹ILS, Categories B, C, 700-2; Category D,
800-2½; Category E, 800-2½. LOC, Category D,
800-2½; Category E, 800-2½.

²NA when local weather not available.

³Category D, 800-2½; Category E, 800-2½.

⁴Category D, 800-2½; Category E, 800-2½.

RAY S. MILLER AAF (KRYM)
CAMP RILEY, MN.....ILS or LOC Rwy 31
NA when control tower closed.

NAME	ALTERNATE MINIMUMS
RED WING, MN	
RED WING	
RGNL (RGK).....	RNAV (GPS) Rwy 9¹
	RNAV (GPS) Rwy 27²
NA when local weather not available.	
¹ Category C, 900-2½, Category D, 1100-3.	
² Category C, 900-2½.	

REDWOOD FALLS, MN
REDWOOD FALLS
MUNI (RWF).....RNAV (GPS) Rwy 30
VOR-A
Category D, 800-2¼.
NA when local weather not available.

ROCHESTER, MN
ROCHESTER
 INTL (RST).....ILS or LOC Rwy 13
RADAR-1
 NA when control tower closed.

ROLLA, ND
 ROLLA MUNI/LEONARD
 KRECH FLD (06D).....**RNAV (GPS) RWY 32**
 NA when local weather not available.
 Category D. 900-234.

ROSEAU, MN
ROSEAU MUNI/RUDY BILLBERG
FLD (ROX).....**RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34
NA when local weather not available.
Category C, 800-2¼; Category D, 800-2½.

RUGBY, ND
RUGBY MUNI (RUG).....RNAV (GPS) Rwy 30
NA when local weather not available.

RUSH CITY, MN
RUSH CITY
RGNL (ROS).....RNAV (GPS) Rwy 34
NA when local weather not available

ST CLOUD, MN
ST CLOUD
RGNL (STC).....ILS or LOC Rwy 13¹²³
RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 13¹⁴
RNAV (GPS) Rwy 23¹
RNAV (GPS) Rwy 31¹⁴
VOR Rwy 31²⁴

¹NA when local weather not available.
²NA when control tower closed.
³LOC, Category D, 900-234.
⁴Category D, 900-234.

NAME

ALTERNATE MINIMUMS

ST JAMES, MN

ST. JAMES
MUNI (JYG).....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33

NA when local weather not available.

ST PAUL, MN

LAKE ELMO (21D).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

SAINT PAUL DOWNTOWN HOLMAN

FLD (STP).....**ILS or LOC Rwy 14¹²**
ILS or LOC Rwy 32¹³
RNAV (GPS) Rwy 14⁴
RNAV (GPS) Rwy 32⁴⁵

¹NA when control tower closed.

²ILS, LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

³LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

⁴Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

⁵NA when local weather not available.

SAUK CENTRE, MN

SAUK CENTRE
MUNI (D39).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

SIOUX FALLS, SD

JOE FOSS
FLD (FSD).....**ILS or LOC Rwy 3¹²**
ILS or LOC Rwy 21¹²
RADAR-1³
RNAV (GPS) Rwy 3⁴⁵
RNAV (GPS) Rwy 9⁵
RNAV (GPS) Rwy 15⁴⁵
RNAV (GPS) Rwy 21⁴
RNAV (GPS) Rwy 33⁴⁵
VOR or TACAN Rwy 15⁶
VOR/DME or TACAN Rwy 33⁶

¹NA when control tower closed.

²LOC, Category D, 800-2½.

³Category E, 800-2¾.

⁴Category D, 800-2½.

⁵NA when local weather not available.

⁶Category D, 800-2½; Category E, 900-3.

SLAYTON, MN

SLAYTON MUNI (DVP).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

SOUTH ST. PAUL, MN

SOUTH ST PAUL MUNI/RICHARD E
FLEMING FLD (SGS).....**RNAV (GPS) Rwy 34**

Category D, 800-2½.

NAME

ALTERNATE MINIMUMS

SPEARFISH, SD

BLACK HILLS-
CLYDE ICE FLD (SPF).....**RNAV (GPS) Rwy 13¹**
RNAV (GPS) Rwy 31²

¹Categories A, B, 1000-4; Category C, 1700-4.

²Categories A, B, 1000-2; Category C, 1700-3.

STANLEY, ND

STANLEY MUNI (08D).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28

NA when local weather not available.

STAPLES, MN

STAPLES MUNI (SAZ).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

STURGIS, SD

STURGIS MUNI (49B).....**RNAV (GPS) Rwy 29**

Category C, 1100-3.

THIEF RIVER FALLS, MN

THIEF RIVER
FALLS RGNL (TVF).....**ILS or LOC Rwy 31¹**
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 13²³
RNAV (GPS) Rwy 22²
RNAV (GPS) Rwy 31²³
VOR Y Rwy 13³
VOR Rwy 31³

¹LOC, Category D, 900-2¾.

²NA when local weather not available.

³Category D, 900-2¾.

TIOGA, ND

TIOGA MUNI (D60).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30¹

Category D, 800-2¾.

¹NA when local weather not available.

TRACY, MN

TRACY MUNI (TKC).....**RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29

NA when local weather not available.

TWO HARBORS, MN

RICHARD B.
HELGESON (TWM).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

VALLEY CITY, ND

BARNES COUNTY
MUNI (BAC).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

NAME ALTERNATE MINIMUMS

WADENA, MN

WADENA MUNI (ADC).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

WAHPETON, ND

HARRY

STERN (BWP).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

Category D, 800-2¼.

WALHALLA, ND

WALHALLA MUNI (96D).....RNAV (GPS) Rwy 33

NA when local weather not available.

Category B, 1100-2.

WALKER, MN

WALKER MUNI (Y49).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

Category C, 800-2¼.

WARROAD, MN

WARROAD INTL

MEML (RRT).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

Category C, 900-2¾; Category D, 900-3.

WASECA, MN

WASECA MUNI/MAYNARD RICHARD

STENSRUD FLD (ACQ).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

WATERTOWN, SD

WATERTOWN

RGNL (ATY).....ILS or LOC Rwy 35¹
RNAV (GPS) Rwy 12²
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 30²
RNAV (GPS) Rwy 35²

NA when local weather not available.

¹LOC, Category C, 800-2¼; Category D, 800-2½.

²Category C, 800-2¼; Category D, 800-2½.

WATFORD CITY, ND

WATFORD CITY

MUNI (S25).....RNAV (GPS) Rwy 30

NA when local weather not available.

Category D, 900-2¼.

WHEATON, MN

WHEATON MUNI (ETH).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

NAME ALTERNATE MINIMUMS

WILLISTON, ND

WILLISTON BASIN

INTL (XWA).....RNAV (GPS) Rwy 4

RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 22

RNAV (GPS) Rwy 32

VOR Rwy 14

VOR Rwy 22

VOR Rwy 32

NA when local weather not available.

WILLMAR, MN

WILLMAR MUNI/JOHN L RICE

FLD (BDH).....RNAV (GPS) Rwy 13¹

RNAV (GPS) Rwy 31

VOR Rwy 31¹

NA when local weather not available.

¹Category D, 900-2¾.

WINDOM, MN

WINDOM MUNI (MWM).....RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

WINNER, SD

WINNER RGNL (ICR).....RNAV (GPS) Rwy 13

RNAV (GPS) Rwy 31

NA when local weather not available.

WINONA, MN

WINONA MUNI/MAX CONRAD

FLD (ONA).....RNAV (GPS) Rwy 12¹

RNAV (GPS) Rwy 30²

¹Categories A, B, 1000-2; Category C, 1200-3;

Category D, 1400-3.

²NA when local weather not available.

WORTHINGTON, MN

WORTHINGTON

MUNI (OTG).....ILS or LOC Rwy 29¹
RNAV (GPS) Rwy 11²
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 29²
RNAV (GPS) Rwy 36²

NA when local weather not available.

¹LOC, Category D, 800-2¼.

²Category D, 800-2¼.

YANKTON, SD

CHAN GURNEY

MUNI (YKN).....RNAV (GPS) Rwy 13

RNAV (GPS) Rwy 31

NA when local weather not available.

Category D, 800-2¼.