

NAME ALTERNATE MINIMUMS

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.

¹Category D, 700-2.

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).....**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.

CAMP RIPLEY, MN

RAY S. MILLER (KRYM).....**ILS OR LOC Rwy 31**
LOC, CAT D, 1000-3.

NA when control tower closed.

CANBY, MN

MYERS FIELD (CNB).....

RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available.

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.

NAME ALTERNATE MINIMUMS

CROOKSTON, MN

CROOKSTON MUNI-KIRKWOOD

FIELD (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.

DETROIT LAKES, MN

DETROIT LAKES-WETHING

FIELD (DTL).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

Category D, 800-2¼.

DEVILS LAKE, ND

DEVILS LAKE

RGNL (DVL).....**RNAV (GPS) Rwy 3²**
RNAV (GPS) Rwy 13²
RNAV (GPS) Rwy 21²
RNAV (GPS) Rwy 31²
VOR Rwy 3¹
VOR Rwy 13²
VOR Rwy 31²

NA when local weather not available.

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

Category D, 900-2¼.

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

DICKINSON, ND

DICKINSON-THEODORE ROOSEVELT

RGNL (DIK).....**ILS or LOC Rwy 32¹**
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 15²
RNAV (GPS) Rwy 25²
RNAV (GPS) Rwy 32²
RNAV (GPS) Rwy 33²
VOR-A²

¹ILS, Category D, 700-2.

²NA 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.

³Category D, 1000-3.

NA when local weather not available.

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

²Category C. 900-2¼; Category D. 900-2½.

³Category D, 800-2 $\frac{1}{4}$.

NA when local weather not available.

³Category D, 800-2 $\frac{1}{4}$.

NA when local weather not available.

¹Category C, 800-2½.

NA when local weather not available.

NA when local weather not available.

NA when local weather not available.

¹NA when control tower closed.² ILS, Category E, 700-2½:

Category D, 900-2¾.

¹NA when local weather not available.

VOR Rwy 34

NA when local weather not available.

NAME ALTERNATE MINIMUMS

GRANITE FALLS, MN

GRANITE FALLS MUNI/LENZEN-ROE-FAGEN
MEMORIAL FIELD (GDB).....**RNAV (GPS) Rwy 33**
VOR/DME Rwy 33

NA when local weather not available.

GWINNER, ND

GWINNER-ROGER MELROE
FIELD (GWR).....**RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34

NA when local weather not available.

Category D, 800-2½.

HALLOCK, MN

HALLOCK MUNI (HCO).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

HAZEN, ND

MERCER COUNTY
RGNL (HZE).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

HETTINGER, ND

HETTINGER
MUNI (HEI).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

Category D, 800-2¼.

HIBBING, MN

RANGE
RGNL (HIB)..... **ILS OR LOC/DME Rwy 13**
ILS, Categories A, B, C, D, 800-2.

HURON, SD

HURON RGNL (HON).....**ILS or LOC Rwy 12¹**
LOC/DME BC Rwy 30²
RNAV (GPS) Rwy 12²
RNAV (GPS) Rwy 30²
VOR Rwy 12²

NA when local weather not available.

¹ILS, Category D, 700-2¼. LOC, Category D, 800-2¼.

²Category D, 800-2¼.

HUTCHINSON, MN

HUTCHINSON MUNI-
BUTLER FIELD (HCD).....**RNAV (GPS) Rwy 15**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

INTERNATIONAL FALLS, MN

FALLS INTL-EINARSON
FIELD (INL).....**COPTER ILS or LOC Rwy 31¹**
ILS or LOC/DME Rwy 13,700-2²
RNAV (GPS) Rwy 13²
RNAV (GPS) Rwy 31²
VOR Rwy 13²³

¹LOC, NA; ILS, NA when local weather not available.

²NA when local weather not available.

³Category D, 800-2¼.

JAMESTOWN, ND

JAMESTOWN
RGNL (JMS).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
VOR Rwy 13
VOR Rwy 31

Category D, 800 2½.

LANGDON, ND

ROBERTSON
FIELD (D55).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

LONG PRAIRIE, MN

TODD
FIELD (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.

LITCHFIELD, MN

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

Category D, 800-2¼.

NA when local weather not available.

LITTLE FALLS, MN

LITTLE FALLS/MORRISON COUNTY-
LINDBERGH
FIELD (LXL).....**RNAV (GPS) Rwy 31**

NA when local weather not available.

LINTON, ND

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

NA when local weather not available.

NAME	ALTERNATE MINIMUMS
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

MAHNOMEN, MN
 MAHNOMEN
 COUNTY (3N8).....RNAV (GPS) Rwy 17
 RNAV (GPS) Rwy 35
 NA when local weather not available

MANDAN, ND	
MANDAN MUNI (Y19).....	RNAV (GPS) Rwy 13 RNAV (GPS) Rwy 31 VOR-A
NA when local weather not available	

MANKATO, MN	
MANKATO RGNL	
(MKT).....	RNAV (GPS) Rwy 15
	RNAV (GPS) Rwy 22
	RNAV (GPS) Rwy 33
	VOR Rwy 15
NA when local weather not available.	

MAPLE LAKE, MN
MAPLE LAKE MUNI-BILL MAVENCAMP
 SR FIELD (MGG).....**VOR-A**
 NA when local weather not available.

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

MINNEAPOLIS, MN
AIRLAKE (LVN).....RNAV (GPS) Rwy 12¹
RNAV (GPS) Rwy 30²
VOR Rwy 12¹

¹Category D, 800-2¼.²NA when local weather not available.

CRYSTAL (MIC).....RNAV (GPS) Rwy 14L
NA when local weather not available.

NAME	ALTERNATE MINIMUMS
MINNEAPOLIS, MN (CON'T)	
FLYING CLOUD	
(FCM).....	COPTER ILS or LOC Rwy 10R ¹
	ILS or LOC Rwy 10R ¹²
	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.

²Category D, 700-2.

[illegible]¹ ILS, Category C, 700-2; Category D, 900-2³/₄; Category E, 1000-3; LOC, Category D, 900-2³/₄; Category E, 1000-3.

²ILS, Category C, 700-2; Category D, 900-2³/₄; Category E, 1000-3; LOC, Category D, 900-2³/₄; Category E, 1000-3.

³Category D, 900-2³/₄.

⁴Category D, 900-2³/₄; Category E, 1000-3.

MINOT, ND
 MINOT INTL (MOT).....ILS or LOC Rwy 31¹²
 LOC BC Rwy 13¹
 RNAV (GPS) Rwy 8
 RNAV (GPS) Rwy 13
 RNAV (GPS) Rwy 26
 RNAV (GPS) Rwy 31
 VOR Rwy 8³
 VOR Rwy 13
 VOR Rwy 26⁶
 VOR Rwy 31

NA when local weather not available.

¹NA when tower closed.²Category E, 1100-3.

³Categories A, B, 1100-2; Categories C, D, 1100-3.

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

Category D, 900-2³/₄.

NAME ALTERNATE MINIMUMS

MITCHELL, SD

MITCHELL MUNI (MHE).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 31
RNAV (GPS) Rwy 36
VOR Rwy 13

NA when local weather not available.

MOBRIDGE, SD

MOBRIDGE MUNI (MBG).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available
Category D, 900-2½.

MONTEVIDEO, MN

MONTEVIDEO-CHIPPEWA
COUNTY (MVE).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32

NA when local weather not available

MOORHEAD, MN

MOORHEAD
MUNI (JKJ).....RNAV (GPS) Rwy 30¹
VOR-A²

¹NA when local weather not available.

²Categories A, B, 900-2;

MORA, MN

MORA MUNI (JMR).....RNAV (GPS) Rwy 35
NA when local weather not available.
Category D, 800-2½.

MORRIS, MN

MORRIS MUNI-CHARLIE SCHMIDT
FLD (MOX).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32

NA when local weather not available.

ORR, MN

ORR RGNL (ORB).....RNAV (GPS) Rwy 13
NA when local weather not available.

ORTONVILLE, MN

ORTONVILLE MUNI-MARTINSON
FIELD (VVV).....RNAV (GPS) Rwy 34
NA when local weather not available.

OWATONNA, MN

OWATONNA DEGENER
RGNL (OWA).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30¹

NA when local weather not available.

¹Category D, 800-2½.

NAME ALTERNATE MINIMUMS

PARK RAPIDS, MN

PARK RAPIDS MUNI-KONSHOK
FIELD (PKD).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.
Category D, 1100-3.

PAYNESVILLE, MN

PAYNESVILLE
MUNI (PEX).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

NA when local weather not available.

PHILIP, SD

PHILIP (PHP).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30
VOR-A

NA when local weather not available.

PIERRE, SD

PIERRE RGNL (PIR).....ILS or LOC Rwy 31¹
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 13²
RNAV (GPS) Rwy 31²
VOR/DME or TACAN Rwy 7²
VOR or TACAN Rwy 25²

NA when local weather not available.

¹LOC, Category D, 800-2½.

²Category D, 800-2½.

PINE RIDGE, SD

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

¹Category C, 900-2½.

²Categories A, B, 900-2.

PINE RIVER, MN

PINE RIVER
RGNL (PWC).....NDB Rwy 34
NA when local weather not available.
Categories A, B, 900-2; Category C, 900-2½.

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.

NAME ALTERNATE MINIMUMS

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

²NA when local weather not available.

³Category D, 800-2½; Category E, 800-2¼.

⁴Category D, 800-2½; Category E, 800-2¼.

RED WING, MN

RED WING
RGNL (RGK).....RNAV (GPS) Rwy 9¹
RNAV (GPS) Rwy 27²

NA when local weather not available.

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

²Category C, 800-2¼.

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
ILS Z or LOC Z Rwy 31
COPTER ILS Y or LOC Y Rwy 31

NA when control tower closed.

ROLLA, ND

ROLLA MUNI (06D).....RNAV (GPS) Rwy 32
NA when local weather not available.
Category D, 900-2¼.

ROSEAU, MN

ROSEAU MUNI/RUDY BILLBERG
FIELD (ROX).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

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.

NAME ALTERNATE MINIMUMS

ST. CLOUD, MN

ST. CLOUD
RGNL (STC).....ILS or LOC/DME Rwy 13¹²³
RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 13¹
RNAV (GPS) Rwy 23¹
RNAV (GPS) Rwy 31¹
VOR Rwy 31³

¹NA when local weather not available.

²ILS, Categories A, B, C, D, 700-2.

³NA when control tower closed.

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).....NDB Rwy 4¹
RNAV (GPS) Rwy 32

NA when local weather not available.

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

ST. PAUL DOWNTOWN HOLMAN

FIELD (STP).....ILS or LOC Rwy 14¹²
ILS or LOC Rwy 32¹²
NDB Rwy 31³
RNAV (GPS) Rwy 14⁴
RNAV (GPS) Rwy 32⁴

¹NA when control tower closed.

²LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¼.

³Categories A, B, 900-2; Category C, 900-2¼; Category D, 900-3.

⁴Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¼.

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
FIELD (FSD).....ILS or LOC Rwy 3¹²
ILS or LOC Rwy 21¹²
RADAR-1³
RNAV (GPS) Rwy 3⁴
RNAV (GPS) Rwy 15⁵
RNAV (GPS) Rwy 21⁴
VOR or TACAN Rwy 15⁶
VOR/DME or TACAN Rwy 33⁵

¹NA when control tower closed.

²LOC, Category D, 800-2½.

³Category E, 800-2¼.

⁴Category D, 800-2½.

⁵Category C, 800-2¼; Category D, 800-2½.

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

NAME ALTERNATE MINIMUMS

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 FIELD (SGS)RNAV (GPS) Rwy 34
Category D, 800-2¼.

SPEARFISH, SD

BLACK HILLS-
CLYDE ICE FIELD (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.

STAPLES, MN

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

NA when local weather not available.

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, 800-2¼.

¹NA 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.

WADENA, MN

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

NA when local weather not available.

NAME ALTERNATE MINIMUMS

WAHPETON, ND

HARRY
STERN (BWP).....RNAV (GPS) Rwy 33
NA when local weather not available.

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
MEMORIAL (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 (ACQ).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.

WATERTOWN, SD

WATERTOWN
RGNL (ATY).....ILS or LOC Rwy 35¹²
LOC BC Rwy 17³
RNAV (GPS) Rwy 12³
RNAV (GPS) Rwy 17¹³
RNAV (GPS) Rwy 30¹³
RNAV (GPS) Rwy 35³
VOR or TACAN Rwy 17¹³

¹NA when local weather not available.

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

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

WHEATON, MN

WHEATON MUNI (ETH).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

WILLISTON, ND

WILLISTON BASIN
INTL (XWA).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR Rwy 14
VOR Rwy 32

NA when local weather not available.

WILLMAR, MN

WILLMAR MUNI-JOHN
L RICE FIELD (BDH).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
VOR Rwy 31¹

NA when local weather not available.

¹Category D, 800-2¼.



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NAME	ALTERNATE MINIMUMS	NAME	ALTERNATE MINIMUMS
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			
FIELD (ONA).....	ILS Y or LOC Y Rwy 30¹²		
	ILS Z or LOC Z Rwy 30¹³		
	RNAV (GPS) Rwy 12⁴		
	RNAV (GPS) Rwy 30¹		
¹ NA when local weather not available.			
² ILS, LOC, Categories A, B, 1000-2; Category C, 1200-3; Category D, 1400-3.			
³ LOC, Category A, B, 1000-2; Category C, 1200-3; Category D, 1400-3.			
⁴ Categories A, B, 1000-2; Category C, 1200-3; Category D, 1400-3.			
WORTHINGTON, MN			
WORTHINGTON			
MUNI (OTG).....	RNAV (GPS) Rwy 11²		
	RNAV (GPS) Rwy 18²		
	RNAV (GPS) Rwy 29²		
	RNAV (GPS) Rwy 36²		
	VOR Rwy 11¹		
	VOR Rwy 18²		
¹ Category D, 800-2½.			
² NA when local weather not available.			
YANKTON, SD			
CHAN GURNEY			
MUNI (YKN).....	RNAV (GPS) Rwy 13		
	RNAV (GPS) Rwy 31		
	VOR Rwy 13		
NA when local weather not available.			

03 DEC 2020 to 31 DEC 2020



ALTERNATE MINS

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NC-1

