

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability. **NA** designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the **NA** designation are not listed in this section. **A** designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate. A procedure is not authorized for alternate flight planning purposes when local weather is not available.

MILITARY USERS NOTE: For IFR alternate airport and minima planning, refer to appropriate service directives.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
A Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, SDF, ASR, RNAV (GPS) and RNAV (RNP).

NAME

ALTERNATE MINIMUMS

AFTON, WY

AFTON LINCOLN COUNTY/GENERAL BOYD L
EDDINS FLD (AFO).....RNAV (GPS) Rwy 16
Categories A, B, 1700-2; Category C, 1700-3.

ARLINGTON, WA

ARLINGTON
MUNI (AWO).....RNAV (GPS) Rwy 34
NA when local weather not available.
Category C, 900-2½; Category D, 900-3.

ASTORIA, OR

ASTORIA
RGNL (AST).....ILS Rwy 26¹
RNAV (GPS) Rwy 8²
RNAV (GPS) Rwy 26³
VOR Rwy 8¹²

¹NA when local weather not available.
²Category C, 1100-3; Category D, 1200-3.
³Categories A, B, 900-2; Category C, 1100-3;
Category D, 1200-3.

AURORA, OR

AURORA STATE (UAO).....LOC Rwy 17¹
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 35²

NA when local weather not available.
¹Categories C, D, 800-2½.
²Category D, 800-2¼.

NAME

ALTERNATE MINIMUMS

BAKER, MT

BAKER
MUNI (BHK).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
Category D, 900-2¾.

BAKER CITY, OR

BAKER CITY
MUNI (BKE).....RNAV (GPS) Rwy 13¹
VOR-A²³
VOR/DME Rwy 13⁴⁵

¹Categories A, B, 900-2; Category C, 1200-3;
Category D, 1400-3.
²NA when local weather not available.
³Categories A, B, 1900-2; Categories C, D,
1900-3.
⁴Category D, 900-2¾.
⁵NA when control zone not in effect.

BELLINGHAM, WA

BELLINGHAM
INTL (BLI).....ILS or LOC Rwy 16¹
RNAV (GPS) Y Rwy 16²
RNAV (GPS) Y Rwy 34²
RNAV (RNP) Z Rwy 34

NA when local weather not available.
¹LOC, Category D, 1000-3.
²Category D, 1000-3

30 OCT 2025 to 27 NOV 2025

30 OCT 2025 to 27 NOV 2025

NAME ALTERNATE MINIMUMS

BEND, OR

BEND MUNI (BDN)..... RNAV (GPS) Rwy 34
RNAV (GPS) Y Rwy 16
RNAV (GPS) Z Rwy 16
VOR Rwy 16

Category D, 1200-3.

NA when local weather not available.

BIG PINEY, WY

MILEY MEML FLD (BPI)..... RNAV (GPS) Rwy 31
NA when local weather not available.
Category C, 900-2¼; Category D, 900-2¾.

BIG TIMBER, MT

BIG TIMBER AT
HOWARD FLD (6S0)..... RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 24
Category D, 900-2¾.

BILLINGS, MT

BILLINGS LOGAN
INTL (BIL)..... ILS or LOC Rwy 28R¹
ILS Y or LOC Y Rwy 10L¹
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 10L²
RNAV (GPS) Rwy 25²
RNAV (GPS) Y Rwy 28R²

¹LOC, Category D, 1000-3.

²Category D, 1000-3.

BOISE, ID

BOISE AIR TRML/GOWEN
FLD (BOI)..... ILS or LOC Rwy 28R¹
ILS Y or LOC Y Rwy 10R²
RNAV (GPS) Y Rwy 10L³
RNAV (GPS) Y Rwy 10R³
RNAV (GPS) Y Rwy 28L³
RNAV (GPS) Y Rwy 28R⁴
VOR or TACAN Rwy 10L⁵
VOR Y or TACAN Y Rwy 28L⁵

¹LOC, Categories A, B 900-2, Category C 900-2½, Category D 1000-3.

²LOC, Category C, 800-2¼; Category D, 1000-3.

³Category C, 800-2¼; Category D, 1000-3.

⁴Category C, 900-2½; Category D, 1000-3.

⁵Category C, 800-2¼; Category D, 1000-3; Category E, 1100-3.

NAME ALTERNATE MINIMUMS

BOZEMAN, MT

BOZEMAN YELLOWSTONE
INTL (BZN)..... ILS or LOC Rwy 12¹²
RNAV (GPS)-A³
RNAV (GPS) Y Rwy 12⁴
RNAV (GPS) Y Rwy 30⁵
VOR Rwy 12⁶

¹LOC, Category D, 900-3.

²NA when local weather not available.

³Categories A, B, 1600-2; Category C, 1600-3;

Category D, 1900-3.

⁴Category D, 900-3.

⁵Category D, 900-2¾.

⁶Categories A, B, 1000-2; Categories C, D, 1000-3.

BREMERTON, WA

BREMERTON
NTL (PWT)..... ILS or LOC Rwy 20¹
RNAV (GPS) Rwy 2²
RNAV (GPS) Rwy 20³

NA when local weather not available.

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

²Category D, 800-2½.

³Categories A, B, C, D, 1000-4.

BROOKINGS, OR

BROOKINGS (BOK)..... RNAV (GPS)-A
NA when local weather not available.
Categories A, B, 1200-2.

BUFFALO, WY

JOHNSON
COUNTY (BYG)..... RNAV (GPS) Rwy 31
VOR/DME Rwy 31¹

NA when local weather not available.

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

BURLEY, ID

BURLEY MUNI (BYI)..... RNAV (GPS) Rwy 20
VOR-A

NA when local weather not available.

BURLINGTON/MOUNT VERNON, WA

SKAGIT RGNL (BVS)..... RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

NA when local weather not available.

Category D, 900-2¾.

BURNS, OR

BURNS MUNI (BNO)..... VOR Rwy 30
Categories A, B, 1400-2; Categories C, D, 1400-3.

NAME ALTERNATE MINIMUMS

BUTTE, MT

BERT MOONEY (BTM).....**ILS or LOC Rwy 15¹**
RNAV (GPS) Rwy 15²
VOR-A³
¹ILS, Categories A, B, C, D, 800-2; LOC,
Categories A, B, 1200-2; Categories C, D, 1600-3.

²Categories A, B, 1300-2; Categories C, D, 1600-3.

³Categories A, B, 1600-2; Categories C, D, 1600-3.

CALDWELL, ID

CALDWELL EXEC (EUL).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

CASPER, WY

CASPER/NATRONA
COUNTY INTL (CPR).....**ILS or LOC Rwy 3¹²**
RNAV (GPS) Rwy 3³
RNAV (GPS) Rwy 8³
RNAV (GPS) Rwy 21³
RNAV (GPS) Rwy 26³
VOR/DME Rwy 21³

NA when local weather not available.

¹NA when control tower closed.

²LOC, Categories A, B, 900-2;

Category C, 900-2½; Category D, 900-2¾.

³Category D, 900-2¾.

CHEHALIS, WA

CHEHALIS-
CENTRALIA (CLS).....**RNAV (GPS) Rwy 16**
NA when local weather not available.
Category B, 1000-2; Category C 1100-3;
Category D 1200-3.

CHEYENNE, WY

CHEYENNE RGNL/JERRY OLSON
FLD (CYS).....**ILS or LOC Rwy 27¹**
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 13²
RNAV (GPS) Rwy 27²
RNAV (GPS) Rwy 31²
VOR or TACAN-A²
¹ILS, Category C, 800-2; Category D, 800-2½;

LOC, Category D, 800-2½.

²Category D, 800-2½.

CODY, WY

YELLOWSTONE
RGNL (COD).....**RNAV (GPS) Rwy 4¹**
RNAV (GPS) Rwy 22²
RNAV (GPS)-B³
VOR-A⁴

NA when local weather not available.

¹Categories A, B, C, 900-2½; Category D, 1900-3.

²Category C, 900-2½; Category D, 1900-3.

³Categories A, B, 1100-2; Category C, 1100-3;

Category D, 1900-3.

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

Category D, 1900-3.

NAME ALTERNATE MINIMUMS

COEUR D'ALENE, ID

COEUR D'ALENE/PAPPY BOYINGTON
FLD (COE).....**ILS or LOC Rwy 6¹**
RNAV (GPS) Rwy 2²
RNAV (GPS) Rwy 6³

NA when local weather not available.

¹LOC, Category D, 900-2¾.

²Category D, 1700-3.

³Category D, 900-2¾.

CORVALLIS, OR

CORVALLIS
MUNI (CVO).....**ILS or LOC Rwy 17¹**
RNAV (GPS) Rwy 17²³
RNAV (GPS) Rwy 35²³
VOR Rwy 17²³
VOR-A⁴
¹LOC, Category D, 900-2½.

²NA when local weather not available.

³Category D, 900-2¾.

⁴Categories A, B, 1200-2; Categories C, D, 1200-3.

CUT BANK, MT

CUT BANK
INTL (CTB).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32
VOR Rwy 32

NA when local weather not available.

Category D, 800-2½.

DEER PARK, WA

DEER PARK (DEW).....**RNAV (GPS) Rwy 34**
NA when local weather not available.

DILLON, MT

DILLON (DLN).....**RNAV (GPS) Rwy 17²**
RNAV (GPS) Rwy 35²
VOR-A¹
VOR/DME-B²
¹Categories A, B, 2900-2; Categories C, D,
2900-3.

²Category D, 1100-3.

DIXON, WY

DIXON (DWX).....**RNAV (GPS) Rwy 24**
Categories A, B, 900-2; Category C, 900-2¾;
Category D, 1400-3.

DOUGLAS, WA

CONVERSE COUNTY
(DGW).....**RNAV (GPS) Rwy 29¹**
VOR Rwy 29²

NA when local weather not available.

¹Category C, 800-2½; Category D, 900-3.

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

NAME ALTERNATE MINIMUMS

DRIGGS, ID

DRIGGS/REED MEML (DIJ).....RNAV (GPS) Rwy 4
RNAV (GPS)-A

Category D, 1500-3.

DUBOIS, WY

DUBOIS MUNI (DUB).....RNAV (GPS) Rwy 29
Categories A, B, 1500-2½; Category C, 1600-3.

EASTSOUND, WA

ORCAS ISLAND (ORS).....RNAV (GPS)-A
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.
Category A, 1100-2; Category B, 1800-2.

ELECTRIC CITY, WA

GRAND COULEE
DAM (3W7).....RNAV (GPS) Y Rwy 22¹
RNAV (GPS) Z Rwy 22²

NA when local weather not available.
¹Category A, 1300-2; Category B, 1300-2½.
²Category B, 1300-2½.

ELLENSBURG, WA

BOWERS FLD (ELN).....RNAV (GPS) Rwy 29
RNAV (GPS)-C¹
VOR-B²

NA when local weather not available.
¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 1000-3.
²Category A, 1500-2.

ENNIS, MT

ENNIS BIG SKY (EKS).....RNAV (GPS) Rwy 16¹
RNAV (GPS) Rwy 34²

¹Categories A, B, C, D, 1200-5.
²Categories A, B, 900-2; Categories C, D, 900-2½.

EPHRATA, WA

EPHRATA MUNI (EPH).....RNAV (GPS) Rwy 3¹
RNAV (GPS) Rwy 21²
VOR Rwy 21¹

NA when local weather not available.
¹Category D, 1300-3.
²Category C, 800-2½; Category D, 1300-3.

EUGENE, OR

MAHLON SWEET
FLD (EUG).....ILS or LOC Rwy 16L¹
ILS or LOC Rwy 16R¹
RNAV (GPS) Y Rwy 16L²³
RNAV (GPS) Y Rwy 16R²
RNAV (GPS) Y Rwy 34L²
RNAV (GPS) Y Rwy 34R²
VOR or TACAN Rwy 34L²

¹LOC, Category D, 800-2½.
²Category D, 800-2½.
³NA when local weather not available.

NAME ALTERNATE MINIMUMS

EVANSTON, WY

EVANSTON-UINTA COUNTY BURNS
FLD (EVW).....ILS or LOC/DME Rwy 23¹
RNAV (GPS) Rwy 23²

¹LOC, Category D, 900-2¾.
²Category D, 900-2¾.

EVERETT, WA

SEATTLE PAINE FLD
INTL (PAE).....ILS Y or LOC Y Rwy 16R
ILS Z or LOC Z Rwy 16R
NA when control tower closed.

FORT BENTON, MT

FORT BENTON (79S).....RNAV (GPS) Rwy 23
NA when local weather not available.

FRIDAY HARBOR, WA

FRIDAY HARBOR (FHR).....RNAV (GPS) Rwy 34
NA when local weather not available.

GILLETTE, WY

NORTHEAST WYOMING
RGNL (GCC).....ILS or LOC Rwy 34¹²
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 34⁴
VOR Rwy 16⁵

¹NA when local weather not available, NA when
airport unattended.
²LOC, Categories A, B, 900-2;
Categories C, D, 1100-3.
³Category A, 800-1½; Category B, 900-1½;
Categories C, D, 1100-3.
⁴Categories A, B, C, D, 1200-4.
⁵Category B, 900-2; Categories C, D, 1100-3.

GLASGOW, MT

WOKAL FLD/GLASGOW-VALLEY
COUNTY (GGW).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30
VOR Rwy 12¹
VOR Rwy 30

NA when local weather not available.
¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2½.

GLENDEIVE, MT

DAWSON
COMMUNITY (GDV).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30
Category C, 900-2½; Category D, 900-2½.

GOLD BEACH, OR

GOLD BEACH
MUNI (4S1).....RNAV (GPS)-A
NA when local weather not available.
Categories A, B, 1800-2½; Category C, 1800-3.

NAME ALTERNATE MINIMUMS

GOODING, ID

GOODING MUNI (GNG).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25
NA when local weather not available.

GRANGEVILLE, ID

IDAHO COUNTY (GIC).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 26¹
NA when local weather not available.
¹Category D, 800-2½.

GRANTS PASS, OR

GRANTS PASS (3S8).....RNAV (GPS) Rwy 13
Category B, 1000-2; Category C, 1100-3;
Category D, 1300-3.

GRAY AAF (JOINT BASE LEWIS

MCCHORD) (KGRF)

FORT LEWIS, WA.....ILS or LOC Rwy 15
NA when control tower closed.

GREAT FALLS, MT

GREAT FALLS
INTL (GTF).....ILS or LOC Rwy 3¹
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 35²
RNAV (GPS) Y Rwy 3²
RNAV (GPS) Y Rwy 21²
VOR Rwy 21²

¹ILS, Category C, 700-2; Category D, 800-2½;

LOC, Category D, 800-2½.

²Category D, 800-2½.

GREYBULL, WY

SOUTH BIG HORN
COUNTY (GEY).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 34
NA when local weather not available.
Category C, 1400-3; Category D, 1600-3.

HAILEY, ID

FRIEDMAN
MEML (SUN).....RNAV (GPS) X Rwy 31¹
RNAV (GPS) Y Rwy 31²
¹Categories A, B, 1700-2; Categories C, D, 1700-3.
²Categories A, B, 2100-2; Category C, 2300-3;
Category D, 2700-3.

HAMILTON, MT

RAVALLI COUNTY (HRF).....RNAV (GPS) Rwy 17
NA when local weather not available.

HARDIN, MT

BIG HORN
COUNTY (00U).....RNAV (GPS) Rwy 26
NA when local weather not available.

NAME

ALTERNATE MINIMUMS

HAVRE, MT

HAVRE CITY-
COUNTY (HVR).....RNAV (GPS) Rwy 8¹
RNAV (GPS) Rwy 26¹
VOR Rwy 8¹
VOR Rwy 26²

¹Category C, 800-2½; Category D, 1200-3.

²Categories A, B, 900-2; Category C, 900-2½;
Category D, 1200-3.

HELENA, MT

HELENA
RGNL (HLN).....ILS Y or LOC Y Rwy 27¹²
ILS Z or LOC Z Rwy 27¹³
LOC BC-C¹⁴
RNAV (GPS) X Rwy 27⁵
RNAV (GPS) Y Rwy 9⁶
RNAV (RNP) Z Rwy 27⁷
VOR-A⁸
VOR-B⁹

¹NA when control tower closed.

²LOC, Categories A, B, 1800-2;
Categories C, D, E, 2200-3.

³LOC, Categories A, B, 1800-2;
Categories C, D, E, 2100-3.

⁴Categories A, B, 1300-2; Category C, 2200-3.

⁵Categories A, B, 1100-2½;
Categories C, D, 2200-3.

⁶Categories A, B, 1400-2;
Categories C, D, 2200-3.

⁷Categories A, B, C, D, 1000-4.

⁸Categories A, B, 3400-2;
Categories C, D, 3400-3.

⁹Category A, 900-2; Category B, 1000-2;
Categories C, D, 2200-3.

HERMISTON, OR

HERMISTON MUNI (HRI).....VOR-A
NA when local weather not available.

HOQUIAM, WA

BOWERMAN FLD (HQM).....ILS or LOC Rwy 24¹
RNAV (GPS) Rwy 6²
RNAV (GPS) Rwy 24³
VOR Rwy 6²

¹LOC, Category C, 800-2½.

²Category C, 800-2½; Category D, 900-2½.

³Category C, 800-2½.

HULETT, WY

HULETT
MUNI (W43).....RNAV (GPS)-A
RNAV (GPS) Rwy 13¹

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 1200-3.

NAME ALTERNATE MINIMUMS

IDAHO FALLS, ID

IDAHO FALLS

RGNL (IDA).....ILS or LOC Rwy 21¹⁴

LOC BC Rwy 3¹²

RNAV (GPS) Y Rwy 3³⁴

RNAV (GPS) Y Rwy 21³⁴

RNAV (RNP) Z Rwy 3⁴

RNAV (RNP) Z Rwy 21⁴

VOR Rwy 3³

VOR Rwy 21³

¹LOC, Category D, 800-2½; Category E, 800-2½.

²NA when control tower closed.

³Category D, 800-2½;

⁴NA when local weather not available.

JACKSON, WY

JACKSON

HOLE (JAC).....ILS Y or LOC Y Rwy 19¹

ILS Z or LOC Z Rwy 19²

RNAV (GPS) X Rwy 1³

RNAV (GPS) Z Rwy 19⁴

RNAV (RNP) Y Rwy 1, 1000-4

VOR Rwy 1⁵

VOR Rwy 19⁶

¹LOC, Categories A, B, 1100-2;

Categories C, D, 1100-3.

²LOC, Category C, 1000-3.

³Categories A, B, C, D, 1200-4.

⁴Category C, 1000-3.

⁵Categories A, B, 1400-2;

Categories C, D, 1400-3.

⁶Categories A, B, 1500-2;

Categories C, D, 1500-3.

JEROME, ID

JEROME COUNTY (JER).....RNAV (GPS) Rwy 9¹

RNAV (GPS) Rwy 27²

VOR-A³

NA when local weather not available.

¹Categories C, D, 900-2½.

²Categories A, B, 1300-2; Categories C, D, 1300-3.

³Category D, 800-2½.

JOHN DAY, OR

GRANT COUNTY RGNL/OGILVIE

FLD (GCD).....RNAV (GPS) Y Rwy 9

Category B, 900-2; Category C, 1500-3.

JOSEPH, OR

JOSEPH STATE (JSY).....RNAV (GPS)-A

Category A, 900-2; Category B, 1400-2.

NAME

ALTERNATE MINIMUMS

KALISPELL, MT

GLACIER PARK

INTL (GPI).....ILS or LOC Rwy 2¹

RNAV (GPS) Rwy 30²

RNAV (GPS) Z Rwy 2²

RNAV (RNP) Y Rwy 2³

VOR/DME Rwy 30²

¹LOC, Category A, B, 1500-2;

Category C, D, 1500-3.

²Category D, 800-2½.

³NA when local weather not available.

KELSO, WA

SOUTHWEST WASHINGTON

RGNL (KLS).....RNAV (GPS) Rwy 12

NA when local weather not available.

Categories A, B, 1000-2.

KEMMERER, WY

KEMMERER

MUNI (EMM).....RNAV (GPS) Rwy 16

RNAV (GPS) Rwy 34

NA when local weather not available.

Category B, 1000-2.

KLAMATH FALLS, OR

CRATER LAKE/KLAMATH

RGNL (LMT).....ILS or LOC Rwy 14¹²

ILS Y or LOC Y Rwy 32³

RNAV (GPS) Rwy 14⁴

RNAV (GPS) Rwy 32⁴

VOR/DME or TACAN Rwy 14⁵

VOR/DME or TACAN Rwy 32⁵

¹ILS, Categories A, B, C, D, E, 700-2; LOC,

Categories A, B, 1100-2; Category C, 1400-3;

Category D, 1600-3; Category E, 1700-3.

²NA when control tower closed.

³LOC, Category B, 900-2; Category C, 1400-3;

Category D, 1600-3.

⁴Categories A, B, 900-2; Category C, 1400-3;

Category D, 1600-3.

⁵Category B, 900-2; Category C, 1400-3;

Category D, 1600-3; Category E, 1700-3.

LA GRANDE, OR

LA GRANDE/UNION

COUNTY (LGD).....RNAV (GPS) Rwy 17

Categories A, B, C, D, 1900-6.

LAKEVIEW, OR

LAKE COUNTY (LKV).....RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

Category D, 800-2½.

LANDER, WY

HUNT FLD (LND).....RNAV (GPS) Rwy 22

Categories A, B, 900-2; Category C, 1000-3.

NAME ALTERNATE MINIMUMS

LARAMIE, WY

LARAMIE RGNL (LAR).....RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21
NA when local weather not available.

LAUREL, MT

LAUREL
MUNI (6S8).....RNAV (GPS) Rwy 4¹
RNAV (GPS) Rwy 22¹
VOR Rwy 22²³

¹Category D, 800-2½.

²Categories A, B, 900-2; Category C, 1000-2¾;
Category D, 1100-3.

³NA when local weather not available.

LEWISTON, ID

LEWISTON/NEZ PERCE
COUNTY (LWS).....ILS Rwy 26¹²
RNAV (GPS) Y Rwy 8³
RNAV (GPS) Y Rwy 26³
RNAV (RNP) Z Rwy 8²
RNAV (RNP) Z Rwy 26²

¹NA when control tower closed.

²NA when local weather not available.

³Category C, 900-2½; Category D, 1100-3.

LEWISTOWN, MT

LEWISTOWN
MUNI (LWT).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 26
VOR Rwy 8
Category C, 900-2½; Category D, 1100-3.

LIVINGSTON, MT

MISSION FLD (LVM).....RNAV (GPS) Rwy 22¹
VOR/DME-B²

¹Category C, 800-2½; Category D, 2100-3.

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

MADRAS, OR

MADRAS MUNI (S33).....RNAV (GPS) Rwy 34
NA when local weather not available.

MC CALL, ID

MC CALL MUNI (MYL).....RNAV (GPS) Rwy 16¹
RNAV (GPS) Rwy 34²³

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

²Category B, 900-2; Category C, 1200-3;
Category D, 1700-3.

³NA when local weather not available.

NAME

ALTERNATE MINIMUMS

MC MINNVILLE, OR

MC MINNVILLE
MUNI (MMV).....ILS or LOC Rwy 22¹
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 22
VOR/DME-B³

NA when local weather not available.

¹LOC, Category C, 800-2½; Category D, 1200-3.

²Category D, 800-2½.

³Category C, 800-2½; Category D, 1200-3.

MEDFORD, OR

ROGUE VALLEY INTL/
MEDFORD (MFR).....ILS or LOC Rwy 14¹²
LOC/DME BC-B²³
RNAV (GPS)-D³
RNAV (GPS) Y Rwy 14⁴
VOR-A⁵
VOR/DME-C³
VOR/DME Rwy 14⁵

¹ILS, Categories A, B, C, D, 700-2;

LOC, Category C, 800-2½; Category D, 1100-3.

²NA when control tower closed.

³Categories A, B, 2300-2; Categories C, D, 2300-3.

⁴Categories A, B, 1300-2; Category C, 2000-3;

Category D, 2200-3.

⁵Categories A, B, 1400-2; Category C, D, 1400-3.

MILES CITY, MT

FRANK WILEY
FLD (MLS).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
VOR Rwy 4
VOR Rwy 22

NA when local weather not available.

Category D, 800-2½.

MISSOULA, MT

MISSOULA
MONTANA (MSO).....ILS Z Rwy 12¹
RNAV (GPS)-D²
RNAV (GPS) Y Rwy 12³
RNAV (RNP) Rwy 30⁴
RNAV (RNP) Z Rwy 12⁴
VOR-A⁵
VOR-B⁶

¹NA when control tower closed.

²Category A, 1100-2; Category B, 1500-2;

Category C, 1500-3; Category D, 2000-3.

³Category A, 1400-2; Category B, 1500-2;

Category C, 1500-3; Category D, 2000-3.

⁴NA when local weather not available.

⁵Categories A, B, 2000-2; Categories C, D,
2000-3.

⁶Categories A, B, 1800-2; Category C, 1800-3;
Category D, 2000-3.

NAME ALTERNATE MINIMUMS

PINEDALE, WY

RALPH WENZ
FLD (PNA).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

NA when local weather not available.
Category C, 800-2¼; Category D, 900-3.

PLENTYWOOD, MT

SHER-WOOD (PWD).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available.
Category D, 900-2¾.

POCATELLO, ID

POCATELLO
RGNL (PIH).....ILS or LOC Rwy 21¹²
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21
VOR Rwy 3

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category E, 800-2¼.

PORT ANGELES, WA

PORT ANGELES
CGAS (NOW).....COPTER RNAV (GPS) Rwy 26
NA when local weather not available.

WILLIAM R FAIRCHILD
INTL (CLM).....ILS or LOC Rwy 9¹
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 27²

NA when local weather not available.

¹LOC, Category D, 800-2¼.

²Category D, 800-2¼.

PORT TOWNSEND, WA

JEFFERSON COUNTY
INTL (0S9).....RNAV (GPS)-A
NA when local weather not available.
Categories A, B, 900-2.

NAME ALTERNATE MINIMUMS

PORTLAND, OR

PORTLAND
INTL (PDX).....ILS or LOC Rwy 10L¹
ILS or LOC Rwy 10R²
ILS or LOC Rwy 28L³
ILS or LOC Rwy 28R³
LOC/DME Rwy 21⁴
RNAV (GPS) Y Rwy 10L⁴
RNAV (GPS) Y Rwy 10R⁴
RNAV (GPS) X Rwy 28L⁴
RNAV (GPS) X Rwy 28R⁴
TACAN Rwy 28L⁵
VOR-A⁶

¹LOC, Categories C, D, 1100-3;
Category E, 1200-3.

²LOC, Categories A, B, 900-2;
Categories C, D, 1100-3; Category E, 1200-3.

³ILS, Category A, 700-2; Category B, 800-2;
Categories C, D, 1100-3; Category E, 1200-3.
LOC, Categories C, D, 1100-3; Category E,
1200-3.

⁴Categories C, D, 1100-3.

⁵Categories C, D, 1100-3;
Category E, 1200-3.

⁶Categories A, B, 1000-2;
Categories C, D, 1100-3.

PORTLAND-
HILLSBORO (HIO).....ILS or LOC Rwy 13R¹²
RNAV (GPS) Rwy 13R³⁴
RNAV (GPS) Rwy 31L³⁴

¹NA when control tower closed.

²LOC, Categories A, B, 1500-2;
Categories C, D, 1500-3.

³Category D, 800-2¼.

⁴NA when local weather not available.

PORTLAND-
TROUTDALE (TTD).....RNAV (GPS)-A
Category A, 1000-2; Category B, 1100-2;
Categories C, D, 1300-3.
NA when local weather not available.

PRINEVILLE, OR

PRINEVILLE (S39).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29
NA when local weather not available.
Category C, 800-2¼; Category D, 800-2¼.

PULLMAN/MOSCOW, WA

PULLMAN/MOSCOW
RNGL (PUW).....ILS or LOC Rwy 5¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Y Rwy 23
VOR Rwy 5²

NA when local weather not available.

¹LOC, Category D, 900-2¾.

²Category D, 900-2¾.

NAME ALTERNATE MINIMUMS

PUYALLAP, WA

PIERCE COUNTY/THUN

FLD (PLU).....**RNAV (GPS) Rwy 35**
NA when local weather not available.

RAWLINS, WY

RAWLINS MUNI/HARVEY

FLD (RWL).....**RNAV (GPS) Rwy 22**
Category C, 900-2½; Category D, 1100-3.
NA when local weather not available.

REDMOND, OR

ROBERTS

FLD (RDM).....**ILS or LOC Rwy 23¹³**
RNAV (GPS) Rwy 11¹
RNAV (GPS) Y Rwy 5¹
RNAV (GPS) Y Rwy 23²
RNAV (GPS) Z Rwy 29¹
VOR-A¹²

¹NA when local weather not available.

²Category D, 800-2¼.

³LOC, Category E, 800-2½.

RENTON, WA

RENTON

MUNI (RNT).....**RNAV (GPS) Rwy 34**
RNAV (GPS) Y Rwy 16
NA when local weather not available.
Categories A, B, 900-2; Category C, 1000-3.

REXBURG, ID

REXBURG-MADISON

COUNTY (RXE).....**RNAV (GPS) Rwy 35¹²**
VOR Rwy 35³

¹NA when local weather not available.

²Category C, 900-2½; Category D, 900-3.

³Categories A, B, 900-2; Category C, 900-2½;

Category D, 900-3.

RICHLAND, WA

RICHLAND (RLD).....**RNAV (GPS) Rwy 26¹²**
RNAV (GPS) Y Rwy 19³
RNAV (GPS) Z Rwy 19²

¹NA when local weather not available.

²Category C, 900-2½; Category D, 1600-3.

³Categories A, B, 900-2; Category C, 900-2½;

Category D, 1600-3.

RIVERTON, WY

CENTRAL WYOMING

RGNL (RIW).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
VOR Rwy 10
VOR Rwy 28

NA when local weather not available.

NAME

ALTERNATE MINIMUMS

ROCK SPRINGS, WY

SOUTHWEST WYOMING

RGNL (RKS).....**ILS or LOC Rwy 27¹**
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 27²

¹LOC, Category D, 800-2½.

²Category D, 800-2½.

ROSEBURG, OR

ROSEBURG

RGNL (RBG).....**RNAV (GPS)-B**
NA when local weather not available.
Categories A, B, 1200-2; Category C, 1500-3;
Category D, 1600-3.

SALEM, OR

MCNARY FLD (SLE).....**ILS or LOC Z Rwy 31¹²**
LOC BC Rwy 13¹³
LOC Y Rwy 31¹³
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 31¹⁴

¹NA when local weather not available.

²LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 1100-3.

³Category C, 900-2½; Category D, 1100-3.

⁴Category C, 800-2¼; Category D, 1100-3.

SANDPOINT, ID

SANDPOINT (SZT).....**RNAV (GPS) Y Rwy 2¹²**
RNAV (GPS) Y Rwy 20¹³
RNAV (GPS) Z Rwy 2¹⁴
RNAV (GPS) Z Rwy 20¹
RNAV (GPS)-B⁵

¹NA when local weather not available.

²Categories A, B, 1500-2; Category C, 1500-3.

³Categories A, B, 1300-2; Category C, 1300-3.

⁴Categories A, B, 1000-2; Category C, 1000-3.

⁵Categories A, B, 1500-2; Category C, 1500-3;
Category D, 2100-3.

SARATOGA, WY

SHIVELY FLD (SAA).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23

NA when local weather not available.

Category D, 900-2¼.

SCAPPOOSE, OR

SCAPPOOSE INDUSTRIAL

AIRPARK (SPB).....**LOC/DME Rwy 15**
RNAV (GPS) Rwy 15
VOR/DME-A

NA when local weather not available.

Category D, 900-2¼.

SCOBEY, MT

SCOBEY (9S2).....**RNAV (GPS) Rwy 12**
NA when local weather not available.

