

INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non-precision approaches and approaches with vertical guidance [NDB, VOR, LOC, TACAN, LDA, SDF, VOR/DME, ASR, RNAV (GPS) or RNAV (RNP)] are 800-2. Standard alternate minimums for precision approaches (ILS, PAR, or GLS) are 600-2. Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Civil pilots see FAR 91. IFR Alternate Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ALBANY, OR

ALBANY MUNI (S12).....**VOR/DME or GPS-A**
NA except for operators with approved weather reporting service.

ARLINGTON, WA

ARLINGTON
MUNI (AWO).....**RNAV (GPS) Rwy 34**
NA when local weather not available.
Category D, 800-2½.

ASTORIA, OR

ASTORIA
RGNL (AST).....**RNAV (GPS) Rwy 8¹³**
RNAV (GPS) Rwy 26¹²
VOR Rwy 8³

- ¹NA when local weather not available.
- ²Categories A, B, 900-2; Category C, 900-2½; Category D, 900-3.
- ³Category C, 800-2¼; Category D, 900-3.

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.

BAKER, MT

BAKER MUNI (BHK).....**NDB Rwy 13¹**
NDB Rwy 31²
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 31³

- ¹Categories A, B, 1000-2; Categories C, D, 1000-3.
- ²Categories A, B, 900-2; Category C, 900-2½; Category D, 900-3.
- ³Category D, 900-2¼.

NAME ALTERNATE MINIMUMS

BAKER CITY, OR

BAKER CITY
MUNI (BKE).....**RNAV (GPS) Rwy 13¹**
VOR-A²³
VOR/DME Rwy 13¹⁵

- 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, 900-2¼.
- 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

- NA when local weather not available.
- ¹ILS, Category C, 800-2; Category D, 1000-3; LOC, Category D, 1000-3.
- ²Category D, 1000-3

BEND, OR

BEND MUNI (BDN)..... **RNAV (GPS) Y Rwy 16**
VOR/DME Rwy 16

Category D, 1200-3.
NA when local weather not available.

BIG PINEY, WY

MILEY MEMORIAL
FIELD (BPI)..... **VOR Rwy 31**
Category D, 800-2¼.

BIG TIMBER, MT

BIG TIMBER (6S0)..... **RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

Category D, 900-2¼.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

BILLINGS, MT

BILLINGS LOGAN
INTL (BIL).....**ILS or LOC Rwy 10L²**
ILS or LOC/DME Rwy 28R³
NDB Rwy 10L¹
RNAV (GPS) Y Rwy 10L⁴
RNAV (GPS) Y Rwy 28R⁴

- ¹Category D, 800-2½.
- ²ILS, Categories A, B, 800-2, Categories C, D, 800-2½. LOC, Categories C, D, 800-2½.
- ³ILS, LOC, Category D, 1000-3.
- ⁴Category D, 1000-3.

BOISE, ID

BOISE AIR TERMINAL/GOWEN
FIELD (BOI).....**ILS or LOC Rwy 28R²**
ILS Y or LOC Y Rwy 10R³
NDB Rwy 10R⁴
RNAV (GPS) Y Rwy 10L⁴
RNAV (GPS) Y Rwy 10R⁵
RNAV (GPS) Y Rwy 28L⁵
RNAV (GPS) Y Rwy 28R⁴
VOR/DME or TACAN Rwy 10L¹
VOR/DME or TACAN Rwy 28L¹

- ¹Category E, 1000-3.
- ²ILS, LOC, Categories A, B 900-2, Category C 900-2½, Category D 1000-3.
- ³ILS, LOC, Category C, 900-2½; Category D, 1000-3.
- ⁴Category C, 900-2½; Category D, 1000-3.
- ⁵Category C, 900-2½; Category D, 1000-3; Category E, 1100-3.

BOZEMAN, MT

BOZEMAN YELLOWSTONE
INTL (BZN).....**RNAV (GPS)-A¹**
VOR Rwy 12²

- ¹Categories A, B, 1600-2; Category C, 1600-3; Category D, 1900-3.
- ²Categories A, B, 1000-2; Categories C, D, 1000-3.

BREMERTON, WA

BREMERTON
NATIONAL (PWT).....**ILS or LOC Rwy 20²**
RNAV (GPS) Rwy 2³
RNAV (GPS) Rwy 20¹

- NA when local weather not available.
- ¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2½.
- ²ILS, Categories A, B, 800-2; Category C, 800-2½; Category D, 800-2½; LOC, Category C, 800-2½; Category D, 800-2½.
- ³Category D, 800-2½.

NAME ALTERNATE MINIMUMS

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).....**NDB Rwy 11¹**
RNAV (GPS) Rwy 11²
RNAV (GPS) Rwy 29²

- NA when local weather not available.
- ¹Categories A, B, 1300-2; Categories C, D, 1300-3.
- ²Category D, 900-2¼.

BURNS, OR

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

BUTTE, MT

BERT MOONEY (BTM).....**RNAV (GPS) Rwy 15¹**
VOR-A²

- ¹Categories A, B, 1300-2; Categories C, D, 1600-3.
- ²Categories A, B, 1600-2; Categories C, D, 1600-3.

CALDWELL, ID

CALDWELL
INDUSTRIAL (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**
LOC Rwy 8³
VOR/DME Rwy 21¹

- ¹NA when control tower closed.
- ²ILS, LOC, Categories A, B, 900-2; Category C 900-2½; Category D, 900-2¼.
- ³Category D, 900-2¼.

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.

NAME ALTERNATE MINIMUMS

CHEYENNE, WY

CHEYENNE RGNL/JERRY OLSON
FIELD (CYS).....**ILS or LOC Rwy 27²**
RNAV (GPS) Rwy 9¹
RNAV (GPS) Rwy 13¹
RNAV (GPS) Rwy 31¹

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

CODY, WY

YELLOWSTONE
RGNL (COD).....**RNAV (GPS) Rwy 22¹**
RNAV (GPS)-B²
VOR-A³

¹Category C, 800-2½; Category D, 200-2½.
²Categories A, B, 1100-2; Categories C, D, 1100-3.
³Category D, 900-2½.

COEUR D'ALENE, ID

COEUR D'ALENE-PAPPY BOYINGTON
FIELD (COE).....**ILS or LOC/DME Rwy 6**
RNAV (GPS) Rwy 6
VOR/DME Rwy 2

NA when local weather not available.

CORVALLIS, OR

CORVALLIS
MUNI (CVO).....**VOR-A**
Categories 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.

NAME ALTERNATE MINIMUMS

DIXON, WY

DIXON (DWX).....**RNAV (GPS) Rwy 24**
Categories A, B, 900-2; Category C, 900-2½;
Category D, 1400-3.

DOUGLAS, WY

CONVERSE COUNTY (DGW).....**VOR Rwy 29**
Categories A, B, 1100-2; Categories C, D,
1100-3. DME standard.

DRIGGS, ID

DRIGGS-REED
MEMORIAL (DIJ).....**RNAV (GPS) Rwy 4**
RNAV (GPS)-A¹

NA when local weather not available.
¹Category D, 1200-3.

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.

ELLENSBURG, WA

BOWERS FIELD (ELN).....**RNAV (GPS) Rwy 25¹**
RNAV (GPS) Rwy 29
RNAV (GPS)-C³
VOR-B²

NA when local weather not available.
¹Category D, 800-2½.
²Category A, 1500-2.
³Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-3.

ENNIS, MT

ENNIS-BIG SKY (EKS).....**NAV (GPS) Rwy 16¹**
RNAV (GPS) Rwy 34²³

¹Category D, 800-2½.
²NA when local weather not available.
³Categories A, B, 900-2; Category C, 900-2½ ;
Category D, 900-2½.

EPHRATA, WA

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

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

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

EUGENE, OR

MAHLON SWEET
FIELD (EUG).....**ILS or LOC Rwy 16L¹**
ILS or LOC Rwy 16R¹
RNAV (GPS) Y Rwy 16L²
RNAV (GPS) Y Rwy 16R²
RNAV (GPS) Y Rwy 34L²
RNAV (GPS) Y Rwy 34R²
VOR-A³
VOR or TACAN Rwy 16R⁴
VOR or TACAN Rwy 34L⁴

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

LOC, Category D, 800-2½.

²Category D, 800-2½.

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

Category D, 900-2¼.

⁴Category D, 800-2¼.

EVANSTON, WY

EVANSTON-UINTA COUNTY BURNS
FIELD (EVW).....**ILS or LOC/DME Rwy 23**
Categories C, D, 700-2.

EVERETT, WA

SNOHOMISH COUNTY (PAINE
FIELD) (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

GILLETTE-CAMPBELL
COUNTY (GCC).....**ILS or LOC Rwy 34^{1,2}**
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 34⁴
VOR Rwy 16⁴

¹NA when control tower closed.

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

³Category A, 800-2½; Category B, 900-2½; Categories C, D, 1100-3.

⁴Category B, 900-2; Categories C, D, 1100-3.

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.

NAME ALTERNATE MINIMUMS

GLASGOW, MT

WOKAL FIELD/GLASGOW
INTL (GGW).....**RNAV (GPS) Rwy 12¹**
RNAV (GPS) Rwy 30¹
VOR Rwy 12²
VOR Rwy 30¹

¹NA when local weather not available.

²Categories A, B, 900-2; Categories C, D, 900-3. VOR/DME standard.

GLENDEIVE, MT

DAWSON
COMMUNITY (GDV).....**NDB Rwy 12**
Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2¾.

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 8¹**
RNAV (GPS) Rwy 26²
¹NA when local weather not available.
²Category C, 800-2¼; Category D, 800-2½.

GRAY AAF (KGRF)

JOINT BASE
LEWIS MCCORD, WA.....**NDB Rwy 15¹**
NDB Rwy 33¹
ILS or LOC Rwy 15¹
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
COPTER NDB Rwy 15¹

NA when local weather not available.

¹NA 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, 800-2¼.

²Category D, 800-2¼.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

HAILEY, ID

FRIEDMAN
MEMORIAL (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.

HAVRE, MT

HAVRE CITY-COUNTY (HVR).....VOR Rwy 26
Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-3.

HELENA, MT

HELENA
RGNL (HLN).....ILS or LOC Y Rwy 27¹²
ILS or LOC Z Rwy 27¹¹⁰
LOC/DME BC-C¹³
RNAV (GPS) Y Rwy 9⁴
RNAV (GPS) X Rwy 27⁴
RNAV (RNP) Z Rwy 9⁶
RNAV (RNP) Y Rwy 27⁶
RNAV (RNP) Z Rwy 27⁶⁸
VOR-A⁷
VOR/DME-B⁵

- ¹NA when control tower closed.
- ²Categories A, B, 1800-2; Categories C, D, E, 1800-3.
- ³Categories A, B, 1300-2; Categories C, 1300-3.
- ⁴Categories A, B, 1600-2; Categories C, D, 1600-3.
- ⁵Categories A, B, 900-2; Category C, 900-2½; Category D, 900-3.
- ⁶NA when local weather not available.
- ⁷Categories A, B, 2900-2; Categories C, D, 2900-3.
- ⁸1000-4.
- ⁹Categories A, B, 1800-2; Categories C, D, E, 2100-3.

HOQUIAM, WA

BOWERMAN (HQM).....RNAV (GPS) Rwy 24²
VOR Rwy 6¹

- ¹Category D, 800-2½.
- ²Category C, 800-2½.

HULETT, WY

HULETT
MUNI (W43).....RNAV (GPS) Rwy 13
NA when local weather not available.
Categories 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 20¹
LOC BC Rwy 2²
RNAV (GPS) Y Rwy 2³
RNAV (GPS) Y Rwy 20³
VOR Rwy 20³

- ¹ILS, Category E, 700-2½. LOC, Category E, 800-2½.
- ²Category E, 800-2½.
- ³NA when local weather not available.

JACKSON, WY

JACKSON
HOLE (JAC).....RNAV (GPS) X Rwy 1¹
RNAV (GPS) Z Rwy 19⁴
RNAV (RNP) Y Rwy 1, 1000-4
VOR/DME Rwy 1²
VOR/DME Rwy 19³

- ¹Categories A, B, 1200-2; Categories C, D, 1200-3.
- ²Categories A, B, 1000-2; Categories C, D, 1000-3.
- ³Categories A, B, 1400-2; Categories C, D, 1400-3.
- ⁴Categories A, B, 1000-2; Category C, 1000-2½; Category D, 1000-3.

JEROME, ID

JEROME
COUNTY (JER).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27¹
VOR/DME-A

- NA when local weather not available.
- ¹Categories A, B, 1300-2; Categories C, D, 1300-3.

JOHN DAY, OR

GRANT COUNTY RGNL/
OGILVIE FIELD (GCD).....RNAV (GPS) Y Rwy 9
Category B, 900-2; Category C, 900-2½.

KALISPELL, MT

GLACIER PARK
INTL (GPI).....ILS or LOC Rwy 2¹
RNAV (GPS) Z Rwy 2²
RNAV (RNP) Y Rwy 2³
RNAV (RNP) Rwy 20³⁴

- ¹ILS, Categories A, B, C, 700-2; Category D, 800-2½; LOC, Category D, 800-2½.
- ³Category D, 800-2½.
- ³NA when local weather not available.
- ⁴800-2½.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

KELSO, WA

SOUTHWEST WASHINGTON
RGNL (KLS).....RNAV (GPS) Rwy 12
Categories A, B, 900-2.

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

KLAMATH
FALLS (LMT).....ILS or LOC/DME Rwy 32¹²
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 32⁴
VOR/DME or TACAN Rwy 14⁵
VOR/DME or TACAN Rwy 32⁵

¹ILS, Category A, 800-2; Category B, 900-2;
Category C, 1400-3; Category D, 1600-3. LOC,
Category B, 900-2; Category C, 1400-3;
Category D, 1600-3.

²NA when control tower closed.

³Category A, B, 900-2. Category C, 1400-3;
Category D, 1600-3.

⁴Category 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.

LAKEVIEW, OR

LAKE COUNTY (LKV).....VOR/DME-A
Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2¼.

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 22²

¹Category D, 800-2¼.

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

NAME ALTERNATE MINIMUMS

LEWISTON, ID

LEWISTON-NEZ PERCE
COUNTY (LWS).....ILS Rwy 26¹²
RNAV (GPS) Y Rwy 8²⁴
RNAV (GPS) Y Rwy 26⁴
RNAV (RNP) Z Rwy 8²
RNAV (RNP) Z Rwy 12²
RNAV (RNP) Z Rwy 26²
VOR Rwy 8³

¹NA when control tower closed.

²NA when local weather not available.

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

⁴Category D, 800-2¼.

LEWISTOWN, MT

LEWISTOWN
MUNI (LWT).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 26
VOR Rwy 8

Category C, 900-2¼; Category D, 1100-3.

LIVINGSTON, MT

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

¹Category D, 1000-3

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

MC CALL, ID

MC CALL MUNI (MYL).....RNAV (GPS) Rwy 16¹
RNAV (GPS) Rwy 34²

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

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

MC MINNVILLE, OR

MC MINNVILLE
MUNI (MMV).....ILS or LOC Rwy 22
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22
VOR/DME-B

NA when local weather not available.

Category D 800-2¼.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

MEDFORD, OR

ROGUE VALLEY INTL-
MEDFORD (MFR).....**ILS or LOC/DME Rwy 14**¹²
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, 800-2; Category C, 800-2½; Category D, 1000-3.

²NA when control tower closed.

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

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

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

MILES CITY, MT

FRANK WILEY
FIELD (MLS).....**RNAV (GPS) Rwy 4**¹
RNAV (GPS) Rwy 13¹
RNAV (GPS) Rwy 22¹
RNAV (GPS) Rwy 31¹
VOR Rwy 4
VOR/DME Rwy 22¹

NA when local weather not available.

¹Category D 800-2½.

MISSOULA, MT

MISSOULA INTL (MSO).....**ILS Z Rwy 11**¹
RNAV (GPS)-D²
RNAV (GPS) Y Rwy 11³⁴
RNAV (RNP) Z Rwy 11³
VOR/DME-A⁵
VOR/DME-B⁶

¹NA when control tower closed.

²Categories A, B, 1400-2; Category C, 1400-3; Category D, 1500-3.

³NA when local weather not available.

⁴Categories A, B, 1900-2; Categories C, D, 1900-3.

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

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

NAME ALTERNATE MINIMUMS

MOSES LAKE, WA

GRANT COUNTY
INTL (MWH).....**ILS or LOC Rwy 32R**¹
NDB Rwy 32R²
RNAV (GPS) Y Rwy 4¹
RNAV (GPS) Y Rwy 14L¹
RNAV (GPS) Y Rwy 22¹
RNAV (GPS) Y Rwy 32R¹
VOR Rwy 4²
VOR -1 Rwy 14L²³
VOR -3 Rwy 14L²
VOR Rwy 22²
VOR Rwy 32R²

¹NA when local weather not available.

²NA when control tower closed.

³Category D 800-2½.

NAMPA, ID

NAMPA
MUNI (MAN).....**RNAV (GPS) Rwy 11**
RNAV (GPS)-B¹

Category D, 800-2½.

¹NA when local weather not available.

NEWCASTLE, WY

MONDELL FIELD (ECS).....**RNAV (GPS) Rwy 14**²
RNAV (GPS) Rwy 32³
VOR Rwy 32¹

¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

²Category C, 800-2½; Category D, 900-2¾.

³Category D, 900-2¾.

NEWPORT, OR

NEWPORT MUNI (ONP).....**RNAV (GPS) Rwy 16**¹²
RNAV (GPS) Rwy 34¹²
VOR Rwy 16¹²
VOR Rwy 34¹²
VOR-A³

¹NA when local weather not available.

²Category B, 900-2; Category C, 1300-3; Category D, 1500-3.

³Categories A, B, 900-2; Category C, 1300-3; Category D, 1500-3.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

NORTH BEND, OR

SOUTHWEST OREGON
RGNL (OTH).....**ILS or LOC Rwy 4¹**
RNAV (GPS) Y Rwy 4²
VOR-A³
VOR/DME-B²
VOR/DME Rwy 4²

- ¹ILS, Category A, 700-2; Category B, 900-2; Category C, 1100-3; Category D, 1200-3; LOC, Category B, 900-2; Category C, 1100-3; Category D, 1200-3.
- ²Category B, 900-2; Category C, 1100-3, Category D, 1200-3.
- ³Categories A, B, 1300-2; Categories C, D, 1300-3.

OAK HARBOR, WA

AJ EISENBERG (OKH).....**RNAV (GPS) Rwy 7**
NA when local weather not available.

OLYMPIA, WA

OLYMPIA
RGNL (OLM).....**ILS or LOC Rwy 17¹²**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR-A³
VOR/DME Rwy 35

- NA when local weather not available.
- ¹NA when control tower closed.
- ²ILS, Category B, 700-2; Category C, 900-2½; Category D, 900-2¾; LOC, Category C, 900-2½; Category D, 900-2¾.
- ³Category D, 800-2¼.

ONTARIO, OR

ONTARIO MUNI (ONO).....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.
Category C, 1000-2¾; Category D, 1100-3.

PASCO, WA

TRI-CITIES
(PSC).....**ILS or LOC/DME Rwy 21R¹²**
RNAV (GPS) Y Rwy 3L³
RNAV (GPS) Y Rwy 12³
RNAV (GPS) Y Rwy 21R³
RNAV (GPS) Y Rwy 30³
VOR/DME Rwy 21R³
VOR/DME Rwy 30³

- NA when local weather not available.
- ¹NA when control tower closed.
- ²ILS, Category C, 700-2, Category D, 700-2¼; LOC Category D, 800-2¼.
- ³Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

PENDLETON, OR

EASTERN OREGON RGNL AT
PENDLETON (PDT).....**ILS or LOC/DME Rwy 25¹**
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 25²
RNAV (GPS) Rwy 29
VOR Rwy 7

- NA when local weather not available.
- ¹ILS, LOC, Category D, 800-2¼.
- ²Category D, 800-2¼.

PINEDALE, WY

PINEDALE/RALPH WENZ
FIELD (PNA).....**NDB-A¹**
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

- NA when local weather not available.
- ¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

POCATELLO, ID

POCATELLO
RGNL (PIH).....**ILS or LOC Rwy 21¹**
RNAV (GPS) Rwy 3²
RNAV (GPS) Rwy 21²
VOR Rwy 3²

- ¹NA when control tower closed.
- ²NA when local weather not available.

PORT ANGELES, WA

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

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

NAME ALTERNATE MINIMUMS

PORTLAND, OR

PORTLAND
INTL (PDX).....**ILS or LOC Rwy 10L**¹
ILS or LOC Rwy 10R²
ILS or LOC Rwy 28L³
ILS or LOC Rwy 28R⁴
LOC/DME Rwy 21⁵
RNAV (GPS) Y Rwy 10L⁵
RNAV (GPS) Y Rwy 10R⁵
RNAV (GPS) X Rwy 28L⁷
RNAV (GPS) X Rwy 28R⁷
VOR-A⁶

- ¹ILS, Category A, 700-2; Categories B, C, 800-2; Category D, 1000-3; Category E, 1200-3. LOC, Category D, 1000-3; Category E, 1200-3.
- ²Categories A, B, 900-2; Category C, 900-2½; Category D, 1000-3; Category E, 1200-3.
- ³ILS, Category A, 700-2; Categories B, 800-2; Categories C, D, 1100-3; Category E, 1200-3. LOC, Categories C, D, 1100-3; Category E, 1200-3.
- ⁴ILS, Category A, 700-2; Category B, 800-2; Categories C, D, 1100-3; LOC, Categories C, D, 1100-3.
- ⁵Category D, 1000-3.
- ⁶Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.
- ⁷Categories C, D, 1100-3.

PORTLAND-
HILLSBORO (HIO).....**ILS or LOC Rwy 13R**¹
ILS or LOC Rwy 13R¹
RNAV (GPS) Rwy 13R²
RNAV (GPS) Rwy 31L²
VOR/DME-C²

- NA when local weather not available.
- ¹Categories A, B, 1500-2; Categories C, D, 1500-3.
- ²Category D, 800-2½.

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.

PULLMAN/MOSCOW, WA

PULLMAN/MOSCOW
MUNI (PUW).....**RNAV (GPS) Y Rwy 6**
RNAV (GPS) Rwy 24
VOR Rwy 6

NA when local weather not available.

RAWLINS, WY

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

NAME ALTERNATE MINIMUMS

REDMOND, OR

ROBERTS
FIELD (RDM).....**RNAV (GPS) Rwy 11**²
RNAV (GPS) Y Rwy 5²³
RNAV (GPS) Y Rwy 23²³
VOR-A²³
VOR/DME Rwy 23¹²

- ¹Categories A, B, 1000-2; Category C, 1000-2¾; Category D, E, 1000-3.
- ²NA when local weather not available.
- ³Category D, 800-2¼.

RENTON, WA

RENTON MUNI (RNT).....**NDB Rwy 16**¹²
RNAV (GPS) Y Rwy 16³

- ¹NA when local weather not available.
- ²Categories A, B, 1000-2; Category C, 1000-3; Category D, 1600-3.
- ³Categories A, B, 900-2; Category C, 1000-3; Category D, 1700-3.

REXBURG, ID

REXBURG-MADISON
COUNTY (RXE).....**RNAV (GPS) Rwy 35**
NA when local weather not available.
Category D, 800-2½.

RIVERTON, WY

RIVERTON
RGNL (RIV).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
VOR Rwy 10
VOR Rwy 28

NA when local weather not available.

ROCK SPRINGS, WY

ROCK SPRINGS-SWEETWATER
COUNTY (RKS).....**ILS or LOC Rwy 27**¹
RNAV (GPS) Rwy 27²

- ¹ILS, LOC, 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, 1200-3;
Category D, 1400-3.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

17341

NAME ALTERNATE MINIMUMS

SALEM, OR

MCNARY
FIELD (SLE).....**ILS or LOC Z Rwy 31¹**
LOC BC Rwy 13²
LOC Y Rwy 31²
RNAV (GPS) Rwy 31²

NA when local weather not available.
¹ILS, LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 1100-3.
²Category C, 800-2¼; Category D, 1100-3.

SANDPOINT, ID

SANDPOINT (SZT).....**RNAV (GPS)-B**
Categories A, B, 1500-2; Category C, 1500-3;
Category D, 2100-3.

SCAPPOOSE, OR

SCAPPOOSE INDUSTRIAL
AIRPARK (SPB).....**LOC/DME Rwy 15¹**
RNAV (GPS) Rwy 15
VOR/DME -A

NA when local weather not available.
¹Category D, 900-2½.

SEATTLE, WA

BOEING FIELD/KING COUNTY
INTL (BFI).....**ILS or LOC Rwy 14R¹²**
ILS or LOC Rwy 32L³
RNAV (GPS) Y Rwy 14R⁴
RNAV (RNP) Z Rwy 14R⁵

¹NA when control tower closed.
²ILS, Category A, 800-2; Category B, 900-2; Category C, 1000-2¾; Category D, 1000-3; LOC, Category B, 900-2; Category C, 1000-2¾; Category D, 1000-3.
³Category A, 800-2; Category B, 900-2; Category C, 900-2½; Category D, 1000-3.
⁴Category B, 900-2; Category C, 1000-2¾; Category D, 1000-3.
⁵Categories A, B, C, D, 800-2½.

SHELTON, WA

SANDERSON
FIELD (SHN).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23

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

NAME ALTERNATE MINIMUMS

SHERIDAN, WY

SHERIDAN
COUNTY (SHR).....**ILS or LOC/DME Rwy 33¹**
RNAV (GPS) Rwy 15²
RNAV (GPS) Rwy 33²
VOR Rwy 15²

¹ILS, Category B, 700-2; Category C, 900-2½; Category D, 1200-3; LOC, Category C, 900-2 ½; Category D, 1200-3.
²Category C, 900-2 ½; Category D, 1200-3.

SIDNEY, MT

SIDNEY-RICHLAND
RGNL (SDY).....**NDB Rwy 19¹**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 19²

¹Categories A, B, 1000-2; Categories C, D, 1000-3.
²Category D, 900-2¾.

SPOKANE, WA

FELTS
FIELD (SFF).....**ILS or LOC Rwy 22R¹**
RNAV (GPS)-A²
RNAV (GPS) Rwy 4L³
VOR Rwy 4L⁴

NA when local weather not available.
¹ILS, LOC, Categories A, B, 900-2; Category C, 1100-3.
²Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.
³Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.
⁴Categories A, B, 1100-2; Categories C, 1100-3; Category D, 1500-3.

SPOKANE INTL (GEG).....**ILS or LOC Rwy 3¹**
RNAV (GPS) Y Rwy 25³
VOR Rwy 3²

¹ILS, LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.
²Category E, 900-3.
³Category C, 800-2¼; Category D, 1100-3.

TACOMA, WA

TACOMA
NARROWS (TIW).....**ILS or LOC Rwy 17¹**
NDB Rwy 35²³
RNAV (GPS) Rwy 17¹²
RNAV (GPS) Rwy 35²³

¹NA when control tower closed.
²Category D, 800-2¼.
³NA when local weather not available.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

17341

17341

NAME ALTERNATE MINIMUMS

THERMOPOLIS, WY

HOT SPRINGS COUNTY (HSG).....RNAV (GPS) RWY 5
RNAV (GPS) RWY 23

Category D, 1000-3.

THE DALLES, OR

COLUMBIA GEORGE RGNL/
THE DALLES MUNI (DLS).....RNAV (GPS)-A
Categories A, B, 1100-2; Category C, 1100-3;
Category D, 1200-3.

TWIN FALLS, ID

JOSLIN FIELD-MAGIC VALLEY
RGNL (TWF).....ILS or LOC Rwy 26¹
RNAV (GPS) Rwy 8³
RNAV (GPS) Rwy 26³
VOR Rwy 8²
VOR Rwy 26
VOR/DME Rwy 8³

NA when local weather not available.

¹ILS, Category B, 700-2; Category C, 1000-2¾;
Categories D, E, 1000-3. LOC, Category C,
1000-2¾; Categories D, E, 1000-3.

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

³Category C, 1000-2¾; Categories D, 1000-3.

VANCOUVER, WA

PEARSON FIELD (VUO).....LDA-A
Categories A, B, 900-2

WALLA WALLA, WA

WALLA WALLA
RGNL (ALW).....ILS Y or LOC Rwy 20¹³
ILS Z or LOC/DME Rwy 20²³
RNAV (GPS) Rwy 2³⁵
RNAV (GPS) Rwy 20³
VOR Rwy 20³⁶
VOR/DME Rwy 2⁴

¹ILS, LOC, Categories A, B, 1200-2; Categories
C, D, 1200-3.

²ILS, Categories A, B, 800-2; Category C, 1000-
2¾; Category D, 1200-3. LOC, Category C,
1000-2¾; Category D, 1200-3.

³NA when local weather not available.

⁴Category D, 800-2½.

⁵Category C, 1000-2¾; Category D, 1200-3.

⁶Categories A, B, 1000-2; Category C, 1000-3;

Category D, 1100-3.

NAME ALTERNATE MINIMUMS

WENATCHEE, WA

PANGBORN
MEMORIAL (EAT).....ILS Y Rwy 12, 1300-4
ILS Z Rwy 12¹
RNAV (RNP) Rwy 12, 1200-5
VOR-A²
VOR-B³

¹NA when local weather not available.

²Categories A, B, 2000-2; Category C, 2000-3;
Category D, 2700-3.

³Categories A, B, 1500-2; Category C, 2000-3;
Category D, 2700-3.

WOLF POINT, MT

L.M. CLAYTON (OLF).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

NA when local weather not available.

WORLAND, WY

WORLAND
MUNI (WRL).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
VOR Rwy 16¹

NA when local weather not available.

¹Categories C, D, 800-2½.

YAKIMA, WA

YAKIMA AIR TERMINAL/MCALLISTER
FIELD (YKM).....ILS Y Rwy 27⁸
LOC/DME BC-B¹²
RNAV (GPS) W Rwy 27³
RNAV (RNP) Rwy 9⁴
RNAV (RNP) Y Rwy 27⁵
VOR/DME or TACAN Rwy 27⁶
VOR-A⁷

¹NA when control tower closed.

²Category D, 800-2¼.

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

⁴Categories A, B, C, 900-2½.

⁵Categories A, B, C, D, 800-2¼.

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

⁷Category C, 800-2¼; Category D, 800-2½.

⁸ILS, Categories A, B, C, D, 700-2.

07 DEC 2017 to 04 JAN 2018

07 DEC 2017 to 04 JAN 2018

17341

M11