

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. **⚠️** 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
⚠️ 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).

NAMEALTERNATE MINIMUMS

AHOSKIE, NC

TRI-COUNTY AT HENRY JOYNER
FLD (ASJ).....RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19
NA when local weather not available.
Cat D 800-2½.

ALBEMARLE, NC

STANLY COUNTY (VUJ).....ILS or LOC Rwy 22L¹²
RNAV (GPS) Rwy 4R³
RNAV (GPS) Rwy 22L³
NA when local weather not available.
¹NA when control tower closed.
²LOC Cat D 800-2½.
³Cat D 800-2½.

ALLEDALE, SC

ALLEDALE
COUNTY (AQX).....RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR-A
NA when local weather not available.

ANDERSON, SC

ANDERSON RGNL (AND).....ILS or LOC Rwy 5¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 35²
VOR Rwy 5²
NA when local weather not available.
¹LOC Cat D 800-2¼.
²Cat D 800-2¼.

NAMEALTERNATE MINIMUMS

ASHEBORO, NC

ASHEBORO RGNL (HBI).....RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21¹
Cat C, D 1100-3.
¹NA when local weather not available.

ASHEVILLE, NC

ASHEVILLE RGNL (AVL).....ILS or LOC Rwy 17¹²
ILS or LOC Rwy 35³⁴
RNAV (GPS) Rwy 17⁵
RNAV (GPS) Rwy 35⁵
¹NA when local weather not available.
²LOC Cat C 1400-3, Cat D 1600-3.
³NA when control tower closed.
⁴ILS Cat A, B, C, D 900-4; LOC Cat A, B 1100-2,
Cat C 1300-3, Cat D 1600-3.
⁵Cat C 1300-3, Cat D 1600-3.

BEAUFORT, NC

MICHAEL J
SMITH FLD (MRH).....RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 26
RNAV (GPS) Rwy 32
NA when local weather not available.

BEAUFORT, SC

BEAUFORT EXEC (ARW).....RADAR-1
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25
NA when local weather not available.

NAME ALTERNATE MINIMUMS

BENNETTSVILLE, SC

MARLBORO COUNTY JETPORT/
H E AVENT FLD (BBP).....**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25

NA when local weather not available.

BURLINGTON, NC

BURLINGTON/ALAMANCE
RGNL (BUY).....**RNAV (GPS) Rwy 6¹**
RNAV (GPS) Rwy 24¹
VOR/DME-A

NA when local weather not available.

¹Cat C 1000-2½, Cat D 1000-3.

CHARLESTON, SC

CHARLESTON
AFB/INTL (CHS).....**ILS or LOC Rwy 15¹**
ILS or LOC Rwy 33¹
RNAV (GPS) Y Rwy 3²
RNAV (GPS) Y Rwy 15²
RNAV (GPS) Y Rwy 21²
RNAV (GPS) Y Rwy 33²
VOR Y or TACAN Y Rwy 15²
VOR/DME or TACAN Rwy 3³
VOR/DME or TACAN Rwy 21³
VOR/DME or TACAN Rwy 33²

¹LOC Cat D 800-2¼, Cat E 800-2½.

²Cat D 800-2¼.

³Cat D 800-2¼, Cat E 800-2½.

CHARLESTON EXEC (JZI).....**ILS or LOC Rwy 9¹**
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 27²

NA when local weather not available.

¹LOC Cat C 900-2½, Cat D 900-2¾.

²Cat C 900-2½, Cat D 900-2¾.

CHARLOTTE, NC

CHARLOTTE/DOUGLAS
INTL (CLT).....**ILS or LOC Rwy 18C¹**
ILS or LOC Rwy 18L¹
ILS or LOC Rwy 18R¹
ILS or LOC Rwy 36C¹
ILS or LOC Rwy 36L²
ILS or LOC Rwy 36R²
RNAV (GPS) Y Rwy 18C³
RNAV (GPS) Y Rwy 18L³
RNAV (GPS) Y Rwy 18R³
RNAV (GPS) Y Rwy 36C⁴
RNAV (GPS) Y Rwy 36L³
RNAV (GPS) Y Rwy 36R³

¹LOC Cat C 800-2¼, Cat D 800-2½.

²ILS, LOC Cat C 800-2¼, Cat D 800-2½.

³Cat C 800-2¼, Cat D 800-2½.

⁴Cat D 800-2½.

NAME ALTERNATE MINIMUMS

CHERAW, SC

CHERAW MUNI/LYNCH BELLINGER
FLD (CQW).....**RNAV (GPS) Rwy 26**
VOR/DME Rwy 8

NA when local weather not available.

Cat C 900-2½, Cat D 900-2¾.

CHESTER, SC

CHESTER CATAWBA
RGNL (DCM).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

Cat D 900-2¾.

CLEMSON, SC

OCONEE COUNTY
RGNL (CEU).....**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25

NA when local weather not available.

Cat C 800-2¼.

CLINTON, NC

CLINTON-SAMPSON
COUNTY (CTZ).....**RNAV (GPS) Rwy 6¹**
RNAV (GPS) Y Rwy 24¹
RNAV (GPS) Z Rwy 24¹
VOR/DME-A¹

NA when local weather not available.

¹Cat D 800-2¼.

COLUMBIA, SC

COLUMBIA METRO (CAE).....**ILS or LOC Rwy 5¹**
ILS or LOC Rwy 11¹
ILS or LOC Rwy 29²
RNAV (GPS) Rwy 5³
RNAV (GPS) Rwy 11³
RNAV (GPS) Rwy 23³
RNAV (GPS) Rwy 29³
VOR-A³

¹LOC Cat C 900-2¼, Cat D 900-2½, Cat E 900-2¾.

²LOC Cat C 800-2¼, Cat D 800-2½, Cat E 800-2¾.

³Cat C 900-2¼, Cat D 900-2½.

CONCORD, NC

CONCORD-PADGETT
RGNL (JQF).....**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20¹

Cat C 800-2¼, Cat D 800-2½.

¹NA when local weather not available.

CONWAY, SC

CONWAY-HORRY
COUNTY (HYW).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22

NA when local weather not available.

NAME ALTERNATE MINIMUMS

KINSTON, NC

KINSTON RGNL JETPORT AT
STALLINGS FLD (ISO).....**ILS or LOC Rwy 5¹²**
RNAV (GPS) Rwy 5³
RNAV (GPS) Rwy 23³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat E 800-2½.

³Cat E 800-2½.

LANCASTER, SC

LANCASTER COUNTY-MC WHIRTER
FLD (LKR).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

LEXINGTON, NC

DAVIDSON
COUNTY EXEC (EXX).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

LINCOLNTON, NC

LINCOLN COUNTY
RGNL (IPJ).....**ILS Y or LOC Y Rwy 23¹²³**
ILS Z or LOC Z Rwy 23¹²³
RNAV (GPS) Rwy 5¹⁴
RNAV (GPS) Rwy 23⁴

¹NA when local weather not available.

²NA when FBO closed.

³LOC Cat C 800-2¼, Cat D 800-2½.

⁴Cat C 800-2¼, Cat D 800-2½.

LOUISBURG, NC

TRIANGLE NORTH
EXEC (LHZ).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23
VOR-A¹

NA when local weather not available.

¹Cat A, B 900-2, Cat C 900-2¼, Cat D 900-3.

LUMBERTON, NC

LUBERTON RGNL (LBT).....**ILS or LOC Rwy 5**
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 23

NA when local weather not available.

MANTEO, NC

DARE COUNTY
RGNL (MQI).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 23

NA when local weather not available.

MARION, SC

MARION COUNTY (MAO).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22

NA when local weather not available.

Cat D 900-2¼.

NAME ALTERNATE MINIMUMS

MAXTON, NC

LAURINBURG/
MAXTON (MEB).....**ILS or LOC Rwy 5¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²³

¹LOC Cat D 900-2½.

²Cat D 900-2½.

³NA when local weather not available.

MONCK'S CORNER, SC

BERKELEY
COUNTY (MKS).....**RNAV (GPS) Rwy 23**
NA when local weather not available.
Cat D 800-2½.

MONROE, NC

CHARLOTTE/MONROE
EXEC (EQY).....**ILS or LOC Rwy 5¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²

NA when local weather not available.

¹LOC Cat D 800-2½.

²Cat D 800-2½.

MORGANTON, NC

FOOTHILLS RGNL (MRN).....**LOC Rwy 3**
RNAV (GPS) Rwy 3¹
RNAV (GPS) Rwy 21¹

NA when local weather not available.

¹Cat D 900-2¼.

MOUNT AIRY, NC

MOUNT AIRY/SURRY
COUNTY (MWK).....**RNAV (GPS) Rwy 18¹**
RNAV (GPS) Rwy 36

Cat C 1000-2¼, Cat D 1100-3.

¹NA when local weather not available.

MOUNT OLIVE, NC

MOUNT OLIVE MUNI (W40).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23

NA when local weather not available.

MOUNT PLEASANT, SC

MT PLEASANT RGNL-FAISON
FLD (LRO).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

NAME ALTERNATE MINIMUMS

MYRTLE BEACH, SC

MYRTLE BEACH
INTL (MYR).....ILS or LOC Rwy 18¹²
ILS or LOC Rwy 36¹²
RNAV (GPS) Rwy 18³
RNAV (GPS) Rwy 36³
RNAV (GPS)-A³
VOR-A⁴

¹LOC Cat D 800-2¼, Cat E 800-2½.

²NA when control tower closed.

³Cat D 800-2¼, Cat E 800-2½.

⁴Cat D 800-2¼.

NEW BERN, NC

COASTAL CAROLINA
RGNL (EWN).....ILS or LOC Rwy 4¹²
RNAV (GPS) Rwy 4¹³
RNAV (GPS) Rwy 22³
VOR Rwy 22³

¹NA when local weather not available.

²LOC Cat D 900-2¼.

³Cat D 900-2¼.

NEWBERRY, SC

NEWBERRY
COUNTY (EOE).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

NORTH MYRTLE BEACH, SC

GRAND STRAND (CRE).....ILS or LOC Rwy 23¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²
VOR Rwy 5³
VOR Rwy 23²

NA when local weather not available.

¹LOC Cat D 800-2¼.

²Cat D 800-2¼.

³Cat A, B 900-2, Cat C 900-2½, Cat D 900-2¾.

NORTH WILKESBORO, NC

WILKES COUNTY (UKF).....ILS Y or LOC Y Rwy 1¹
ILS Z or LOC Z Rwy 1¹
RNAV (GPS) Rwy 1²
RNAV (GPS) Rwy 19²

NA when local weather not available.

¹LOC Cat D 1000-3.

²Cat D 1000-3.

OAK ISLAND, NC

CAPE FEAR RGNL JETPORT/HOWIE
FRANKLIN FIELD (SUT).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 23

NA when local weather not available.

NAME ALTERNATE MINIMUMS

ORANGEBURG, SC

ORANGEBURG
MUNI (OGB).....RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 23¹
RNAV (GPS) Rwy 35¹

NA when local weather not available.

¹Cat C 800-2¼, Cat D 800-2½.

²Cat C 900-2¼, Cat D 900-2¾.

OXFORD, NC

HENDERSON/OXFORD (HNZ).....LOC Rwy 6
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

PINEHURST/SOUTHERN PINES, NC

MOORE
COUNTY (SOP).....ILS Y or LOC Y Rwy 5¹
ILS Z or LOC Z Rwy 5¹
RNAV (GPS) Rwy 5²³
RNAV (GPS) Rwy 23²³

¹LOC Cat D 1000-3.

²Cat D 1000-3.

³NA when local weather not available.

RALEIGH/DURHAM, NC

RALEIGH-DURHAM
INTL (RDU).....ILS or LOC Rwy 5L¹
ILS or LOC Rwy 5R¹
ILS or LOC Rwy 23L¹
ILS or LOC Rwy 23R¹
RNAV (GPS) Y Rwy 5L²
RNAV (GPS) Y Rwy 5R²
RNAV (GPS) Y Rwy 23L²
RNAV (GPS) Y Rwy 23R²

¹LOC Cat D 800-2½.

²Cat D 800-2½.

REIDSVILLE, NC

ROCKINGHAM COUNTY NC
SHILOH (SIF).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
VOR-A

NA when local weather not available.

Cat D 800-2¼.

ROANOKE RAPIDS, NC

HALIFAX/NORTHAMPTON
RGNL (IXA).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20¹

Cat D 800-2¼.

¹NA when local weather not available.

NAME ALTERNATE MINIMUMS

ROCK HILL, SC

ROCK HILL/YORK COUNTY/
BRYANT FLD (UZA).....**ILS or LOC Rwy 2¹**
RNAV (GPS) Rwy 2²
RNAV (GPS) Rwy 20²

NA when local weather not available.

¹LOC Cat D 800-2¼.

²Cat D 800-2¼.

ROCKINGHAM, NC

RICHMOND
COUNTY (RCZ).....**RNAV (GPS) Rwy 32**
NA when local weather not available.

ROCKY MOUNT, NC

ROCKY MOUNT/WILSON
RGNL (RWI).....**ILS or LOC Rwy 4**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

ROXBORO, NC

RALEIGH RGNL AT PERSON
COUNTY (TDF).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

RUTHERFORDTON, NC

RUTHERFORD COUNTY/MARCHMAN
FLD (FQD).....**RNAV (GPS) Rwy 1**
NA when local weather not available.
Cat D 800-2¼.

SALISBURY, NC

MID-CAROLINA
RGNL (RUQ).....**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20
NA when local weather not available.

SANFORD, NC

RALEIGH EXEC JETPORT AT SANFORD-
LEE COUNTY (TTA).....**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21
NA when local weather not available.
Cat D 800-2¼.

SHELBY, NC

SHELBY-CLEVELAND
COUNTY RGNL (EHO).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23
NA when local weather not available.

SILER CITY, NC

SILER CITY MUNI (SCR).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
NA when local weather not available.

NAME ALTERNATE MINIMUMS

SMITHFIELD, NC

JOHNSTON RGNL (JNX).....**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21

NA when local weather not available.

Cat C 800-2¼, Cat D 1000-3.

SPARTANBURG, SC

SPARTANBURG DOWNTOWN MEML/SIMPSON
FLD (SPA).....**ILS or LOC Rwy 5**
RNAV (GPS) Rwy 5

NA when local weather not available.

STATESVILLE, NC

STATESVILLE
RGNL (SVH).....**ILS Y or LOC Y Rwy 28¹**
ILS Z or LOC Z Rwy 28¹
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when local weather not available.

¹NA when FBO closed.

SUMMERVILLE, SC

SUMMERVILLE (DYB).....**RNAV (GPS) Rwy 6¹**
RNAV (GPS) Rwy 24¹²

¹Cat A, B 900-2, Cat C 900-2¼.

²NA when local weather not available.

SUMTER, SC

SUMTER (SMS).....**ILS or LOC Rwy 23¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²

NA when local weather not available.

¹LOC Cat C 800-2¼, Cat D 800-2½.

²Cat C 900-2½, Cat D 900-2¼.

SYLVA, NC

JACKSON COUNTY (24A).....**RNAV (GPS) Rwy 33**
NA when local weather not available.
Cat A 1600-2, Cat B 1700-2.

UNION, SC

UNION COUNTY, TROY SHELTON
FLD (35A).....**RNAV (GPS) Rwy 23**
NA when local weather not available.

WADESBORO, NC

ANSON COUNTY/JEFF CLOUD
FLD (AFP).....**ILS or LOC Rwy 34¹**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34²

NA when local weather not available.

¹ILS Cat C 700-1½, Cat D 700-2¼; LOC Cat D 800-2¼.

²Cat C 800-2¼, Cat D 800-2½.

NAME	ALTERNATE MINIMUMS
WALTERBORO, SC	
LOWCOUNTRY	
RGNL (RBW).....	ILS Y or LOC Y Rwy 23
	RNAV (GPS) Rwy 5
	RNAV (GPS) Rwy 17
	RNAV (GPS) Rwy 23
	RNAV (GPS) Rwy 35

NA when local weather not available.

WASHINGTON, NC	
WASHINGTON-	
WARREN (OCW).....	RNAV (GPS) Rwy 5
	RNAV (GPS) Rwy 23
	RNAV (GPS) Rwy 35

NA when local weather not available.

Cat D 800-2½.

WHITEVILLE, NC	
COLUMBUS COUNTY	
RGNL (CPC).....	RNAV (GPS) Rwy 6
	RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

WILLIAMSTON, NC	
MARTIN COUNTY (MCZ).....	RNAV (GPS) Rwy 3
	RNAV (GPS) Rwy 21

NA when local weather not available.

Cat D 900-2½.

WILMINGTON, NC	
WILMINGTON INTL (ILM).....	ILS Y or LOC Rwy 6 ¹
	ILS Y or LOC Rwy 24 ¹
	ILS Y or LOC Rwy 35 ²
	RNAV (GPS) Rwy 6 ³
	RNAV (GPS) Rwy 17 ³
	RNAV (GPS) Rwy 24 ³
	RNAV (GPS) Rwy 35 ³
	TACAN-A ³

¹ILS Cat C 700-2, Cat D 900-3; LOC Cat D 900-3.

²LOC Cat D 900-3.

³Cat D 900-3.

WINNSBORO, SC	
FAIRFIELD	
COUNTY (FDW).....	RNAV (GPS) Rwy 4
	RNAV (GPS) Rwy 22

Cat D 800-2½.

WINSTON SALEM, NC	
SMITH REYNOLDS (INT).....	ILS or LOC Rwy 33 ¹²
	RNAV (GPS) Rwy 15 ³
	RNAV (GPS) Rwy 33 ³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat D 800-2½.

³Cat D 800-2½.