

## 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

NAME ALTERNATE MINIMUMS

**AHOSKIE, NC**

TRI-COUNTY (ASJ).....RNAV (GPS) Rwy 1  
RNAV (GPS) Rwy 19  
VOR-A

NA when local weather not available.  
Category D, 800-2½.

**ASHEVILLE, NC**

ASHEVILLE  
RGNL (AVL).....ILS or LOC Rwy 35<sup>12</sup>  
RNAV (GPS) Rwy 17<sup>3</sup>  
RNAV (GPS) Rwy 35<sup>3</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>ILS, LOC, Categories A, B, 1000-2; Category C, 1200-3; Category D, 1500-3.

<sup>3</sup>Category C, 1200-3; Category D, 1500-3.

**ALBEMARLE, NC**

STANLY  
COUNTY (VUJ).....ILS or LOC Rwy 22L<sup>12</sup>  
NDB Rwy 22L<sup>1</sup>  
RNAV (GPS) Rwy 4R  
RNAV (GPS) Rwy 22L

NA when local weather not available.

<sup>1</sup>NA when control tower closed.

<sup>2</sup>ILS, Categories A, B, C, D, 700-2.

**BEAUFORT, NC**

MICHAEL J.  
SMITH FIELD (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  
COUNTY (ARW).....RNAV (GPS) Rwy 7  
RNAV (GPS) Rwy 25

NA when local weather not available.

**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 5<sup>1</sup>  
RNAV (GPS) Rwy 5<sup>1</sup>  
RNAV (GPS) Rwy 17<sup>12</sup>  
RNAV (GPS) Rwy 23<sup>2</sup>  
RNAV (GPS) Rwy 35<sup>12</sup>  
VOR Rwy 5<sup>1</sup>

<sup>1</sup>NA when local weather not available.

<sup>2</sup>Category D, 800-2½.

**BENNETTSVILLE, SC**

MARLBORO COUNTY JETPORT-H E AVENT  
FIELD (BBP).....RNAV (GPS) Rwy 7  
RNAV (GPS) Rwy 25

NA when local weather not available.

**BURLINGTON, NC**

BURLINGTON-ALAMANCE  
RGNL (BUY).....RNAV (GPS) Rwy 6<sup>1</sup>  
RNAV (GPS) Rwy 24<sup>1</sup>  
VOR/DME-A

NA when local weather not available.

<sup>1</sup>Category C, 1000-2½, Category D, 1000-3.

**ASHEBORO, NC**

ASHEBORO  
RGNL (HBI).....RNAV (GPS) Rwy 3  
RNAV (GPS) Rwy 21

Categories C, D, 1100-3.

NAME ALTERNATE MINIMUMS

**CHARLESTON, SC**

CHARLESTON  
AFB/INTL (CHS).....**ILS or LOC Rwy 15<sup>1</sup>**  
**ILS or LOC Rwy 33<sup>1</sup>**  
**VOR/DME or TACAN Rwy 3<sup>2</sup>**  
**VOR/DME or TACAN Rwy 21<sup>2</sup>**

<sup>1</sup>ILS, Category E, 700-2½; LOC, Category E, 800-2½.

<sup>2</sup>Category E, 800-2½.

CHARLESTON

EXECUTIVE (JZI).....**ILS or LOC Rwy 9**  
**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 27**

NA when local weather not available.

**CHARLOTTE, NC**

CHARLOTTE/DOUGLAS

INTL (CLT).....**ILS or LOC Rwy 18L<sup>2</sup>**  
**ILS or LOC Rwy 18R<sup>2</sup>**  
**ILS or LOC Rwy 23<sup>1</sup>**  
**ILS or LOC Rwy 36L<sup>2</sup>**  
**ILS or LOC Rwy 36R<sup>2</sup>**  
**RNAV (GPS) Y Rwy 18L<sup>3</sup>**  
**RNAV (GPS) Y Rwy 18R<sup>3</sup>**  
**RNAV (GPS) Y Rwy 36L<sup>3</sup>**  
**RNAV (GPS) Y Rwy 36R<sup>3</sup>**

<sup>1</sup>ILS, Categories A, B, C, D, 700-2.

<sup>2</sup>ILS, LOC, Category C, 800-2¼; Category D, 800-2½.

<sup>3</sup>Category C, 800-2¼; Category D, 800-2½.

**CHERAW, SC**

CHERAW MUNI/LYNCH BELLINGER

FIELD (CQW).....**RNAV (GPS) Rwy 26**  
**VOR/DME Rwy 8**

NA when local weather not available.

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

**CHESTER, SC**

CHESTER CATAWBA

RGNL (DCM).....**NDB Rwy 35<sup>1</sup>**  
**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 35**

NA when local weather not available.

<sup>1</sup>Category D, 800-2¼.

**CLEMSON, SC**

OCONEE COUNTY

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

NA when local weather not available.

Category C, 800-2¼.

NAME ALTERNATE MINIMUMS

**CLINTON, NC**

CLINTON-SAMPSON

COUNTY (CTZ).....**LOC Rwy 6**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy Y 24**  
**RNAV (GPS) Rwy Z 24**  
**VOR/DME-A**

NA when local weather not available.

**COLUMBIA, SC**

COLUMBIA

METROPOLITAN (CAE).....**ILS or LOC Rwy 5<sup>1</sup>**  
**ILS or LOC Rwy 11<sup>2</sup>**  
**ILS or LOC Rwy 29<sup>2</sup>**

<sup>1</sup>LOC, Category C 800-2¼; Category D, 800-2½.

<sup>2</sup>ILS, Categories C, D, 700-2.

**CONCORD, NC**

CONCORD-PADGETT

RGNL (JQF).....**RNAV (GPS) Rwy 2**  
**RNAV (GPS) Rwy 20**

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

**CONWAY, SC**

CONWAY-HORRY

COUNTY (HYW).....**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 22**

NA when local weather not available.

**CURRITUCK, NC**

CURRITUCK COUNTY

RGNL (ONX).....**RNAV (GPS) Rwy 5**

NA when local weather not available.

**DARLINGTON, SC**

DARLINGTON COUNTY

(UDG).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**  
**VOR/DME-A**

NA when local weather not available.

**EDENTON, NC**

NORTHEASTERN

RGNL (EDE).....**ILS or LOC Rwy 19**  
**RNAV (GPS) Rwy 1**  
**RNAV (GPS) Rwy 19**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**ELIZABETH CITY, NC**

ELIZABETH CITY CG AIR STATION/  
RGNL (ECG).....**ILS or LOC Rwy 10<sup>12</sup>**  
**VOR/DME Rwy 10<sup>1</sup>**  
**VOR/DME Rwy 19<sup>1</sup>**  
**VOR/DME Rwy 28<sup>3</sup>**

<sup>1</sup>NA when local weather not available.  
<sup>2</sup>NA when control tower closed.  
<sup>3</sup>NA when local altimeter not available.

**ELIZABETHTOWN, NC**

CARL L BROWN JR  
FIELD (EYF).....**RNAV (GPS) Rwy 15**  
**RNAV (GPS) Rwy 33**  
**VOR/DME Rwy 15**

NA when local weather not available.

**ERWIN, NC**

HARNETT RGNL  
JETPORT (HRJ).....**LOC Rwy 5**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**

NA when local weather not available.

**FAYETTEVILLE, NC**

FAYETTEVILLE RGNL/GRANNIS  
FIELD (FAY).....**ILS or LOC Rwy 4<sup>1</sup>**  
**LOC BC Rwy 22<sup>2</sup>**  
**RNAV (GPS) Rwy 4<sup>2</sup>**  
**RNAV (GPS) Rwy 22<sup>2</sup>**  
**RNAV (GPS) Rwy 28<sup>2</sup>**  
**VOR Rwy 22<sup>2</sup>**

<sup>1</sup>ILS, Category C, 700-2; Category D, 700-2½;  
LOC, Category D, 800-2½.  
<sup>2</sup>Category D, 800-2½.

**FLORENCE, SC**

FLORENCE  
RGNL (FLO).....**ILS or LOC Rwy 9<sup>12</sup>**  
**RNAV (GPS) Rwy 1**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 19**  
**RNAV (GPS) Rwy 27**  
**VOR or TACAN-A**

NA when local weather not available.  
<sup>1</sup>ILS, Categories A, B, C, 700-2; Category D,  
700-2½. LOC, Category D, 800-2½.  
<sup>2</sup>NA when control tower closed.

**FRANKLIN, NC**

MACON COUNTY (1A5).....**RNAV (GPS)-A**  
NA when local weather not available.  
Categories A, B, 1600-2; Category C, 1800-3.

NAME ALTERNATE MINIMUMS

**GASTONIA, NC**

GASTONIA  
MUNI (AKH).....**NDB Rwy 3<sup>1</sup>**  
**RNAV (GPS) Rwy 21<sup>2</sup>**

<sup>1</sup>Category C, 800-2½.  
<sup>2</sup>NA when local weather not available.

**GEORGETOWN, SC**

GEORGETOWN  
COUNTY (GGE).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**

NA when local weather not available.  
Category D, 800-2½.

**GOLDSBORO, NC**

WAYNE EXECUTIVE  
JETPORT (GWW).....**ILS or LOC Rwy 23**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**  
**VOR-A**

NA when local weather not available.

**GREENSBORO, NC**

PIEDMONT TRIAD  
INTL (GSO).....**ILS or LOC Rwy 5L<sup>1</sup>**  
**ILS or LOC Rwy 5R<sup>1</sup>**  
**ILS Y or LOC/DME Y Rwy 32<sup>23</sup>**  
**ILS Z or LOC/DME Z Rwy 32<sup>23</sup>**  
**RNAV (GPS) Rwy 14<sup>2</sup>**  
**RNAV (GPS) Rwy 32<sup>24</sup>**

<sup>1</sup>LOC, Category C, 800-2½; Category D, 800-2½.  
<sup>2</sup>NA when local weather not available.  
<sup>3</sup>ILS, LOC, Category C, 800-2½;  
Category D, 800-2½.  
<sup>4</sup>Category C, 800-2½; Category D, 800-2½.

**GREENVILLE, NC**

PITT-  
GREENVILLE (PGV).....**ILS Y or LOC Y Rwy 20<sup>1</sup>**  
**ILS Z or LOC Z Rwy 20<sup>1</sup>**  
**RNAV (GPS) Rwy 2<sup>2</sup>**  
**RNAV (GPS) Rwy 8**  
**RNAV (GPS) Rwy 20<sup>2</sup>**  
**RNAV (GPS) Rwy 26**

NA when local weather not available.  
<sup>1</sup>ILS Category C, 700-2; Category D, 800-2½.  
LOC, Category D, 800-2½.  
<sup>2</sup>Category D, 800-2½.

**GREENVILLE, SC**

DONALDSON  
FIELD (GYH).....**ILS or LOC Rwy 5**  
NA when local weather not available.  
NA when control tower closed.

23 MAY 2019 to 20 JUN 2019

23 MAY 2019 to 20 JUN 2019

NAME ALTERNATE MINIMUMS

**GREENVILLE, SC (CONT.)**

GREENVILLE  
DOWNTOWN (GMU).....**ILS or LOC Rwy 1**<sup>123</sup>  
**ILS Y or LOC Y Rwy 1**<sup>15</sup>  
**ILS Z or LOC Z Rwy 1**<sup>125</sup>  
**RNAV (GPS) Rwy 1**<sup>24</sup>  
**RNAV (GPS) Rwy 10**<sup>26</sup>  
**RNAV (GPS) Rwy 19**<sup>26</sup>  
**RNAV (GPS) Rwy 28**<sup>26</sup>

<sup>1</sup>NA when control tower closed.  
<sup>2</sup>NA when local weather not available.  
<sup>3</sup>ILS, Category D, 700-2. LOC, Category D, 800-2½.  
<sup>4</sup>Category D, 800-2½.  
<sup>5</sup>LOC, Category D, 900-2¾.  
<sup>6</sup>Category D, 900-2¾.

**GREENWOOD, SC**

GREENWOOD  
COUNTY (GRD).....**NDB Rwy 27**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 27**  
**VOR Rwy 9**

NA when local weather not available.  
Category D, 800-2½.

**GREER, SC**

GREENVILLE-SPARTANBURG  
INTL (GSP).....**ILS or LOC Rwy 4**<sup>1</sup>  
**ILS or LOC Rwy 22**<sup>1</sup>  
**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 22**

NA when local weather not available.  
<sup>1</sup>NA when control tower closed.

**HICKORY, NC**

HICKORY  
RGNL (HKY).....**ILS or LOC Rwy 24**<sup>1</sup>  
**RNAV (GPS) Rwy 1**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 19**  
**RNAV (GPS) Rwy 24**

NA when local weather not available.  
<sup>1</sup>NA when control tower closed.

**HILTON HEAD ISLAND, SC**

HILTON HEAD (HXD).....**RNAV (GPS) Rwy 3**  
NA when local weather not available.

**JACKSONVILLE, NC**

ALBERT J ELLIS (OAJ).....**ILS or LOC Rwy 5**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**JEFFERSON, NC**

ASHE COUNTY (GEV).....**RNAV (GPS) Rwy 28**  
NA when local weather not available.  
Categories A, B, 1100-2; Categories C, D, 2000-3.

**KENANSVILLE, NC**

DUPLIN CO (DPL).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**  
Category D, 900-2½.

**KINGSTREE, SC**

WILLIAMSBURG  
RGNL (CKI).....**RNAV (GPS) Rwy 14**  
**RNAV (GPS) Rwy 32**  
NA when local weather not available.  
Category C, 900-2¾; Category D, 900-3.

**KINSTON, NC**

KINSTON RGNL JETPORT AT  
STALLINGS FIELD (ISO).....**ILS or LOC Rwy 5**<sup>12</sup>  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**

NA when local weather not available.  
<sup>1</sup>NA when control tower closed.  
<sup>2</sup>Categories C, D, 700-2.

**LANCASTER, SC**

LANCASTER COUNTY-MC WHIRTER  
FIELD (LKR).....**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 24**  
**VOR/DME-A**<sup>1</sup>

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

**LEXINGTON, NC**

DAVIDSON  
COUNTY (EXX).....**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 24**  
**VOR/DME Rwy 24**  
NA when local weather not available.

**LINCOLNTON, NC**

LINCOLNTON-LINCOLN COUNTY  
RGNL (IPJ).....**ILS Y or LOC Y Rwy 23**<sup>123</sup>  
**ILS Z or LOC Z Rwy 23**<sup>12</sup>  
**RNAV (GPS) Rwy 5**<sup>14</sup>  
**RNAV (GPS) Rwy 23**<sup>4</sup>

<sup>1</sup>NA when local weather not available.  
<sup>2</sup>ILS, LOC, Category C, 800-2½; Category D, 800-2½.  
<sup>3</sup>NA when FBO closed.  
<sup>4</sup>Category C, 800-2¾; Category D, 800-2½.

23 MAY 2019 to 20 JUN 2019

23 MAY 2019 to 20 JUN 2019

NAME ALTERNATE MINIMUMS

**LOUISBURG, NC**

TRIANGLE NORTH  
EXECUTIVE (LHZ).....RNAV (GPS) Rwy 5<sup>1</sup>  
RNAV (GPS) Rwy 23<sup>1</sup>  
VOR-A<sup>12</sup>

<sup>1</sup>NA when local weather not available.<sup>2</sup>Category D 800-2½.**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  
VOR/DME-A

NA when local weather not available.

Category D, 900-2½.

**MAXTON, NC**

LAURINBURG-  
MAXTON (MEB).....ILS or LOC Rwy 5  
RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 23

NA when local weather not available.

**MONROE, NC**

CHARLOTTE-MONROE  
EXECUTIVE (EQY).....RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 23

Category D, 800-2½.

**MORGANTON, NC**

FOOTHILLS RGNL (MRN).....LOC Rwy 3  
RNAV (GPS) Rwy 3  
RNAV (GPS) Rwy 21

NA when local weather not available.

**MOUNT AIRY, NC**

MOUNT AIRY/SURRY  
COUNTY (MWK).....RNAV (GPS) Rwy 18  
RNAV (GPS) Rwy 36

Category C, 1000-2¾; Category D, 1100-3.

NAME ALTERNATE MINIMUMS

**MOUNT PLEASANT, SC**

MT PLEASANT RGNL-  
FAISON FIELD (LRO).....RNAV (GPS) Rwy 17  
RNAV (GPS) Rwy 35  
VOR/DME-A

NA when local weather not available.

**MYRTLE BEACH, SC**

MYRTLE BEACH  
INTL (MYR).....ILS or LOC Rwy 18<sup>1</sup>  
ILS or LOC Rwy 36<sup>2</sup>  
RNAV (GPS) Rwy 18<sup>3</sup>  
RNAV (GPS) Rwy 36<sup>3</sup>  
RNAV (GPS)-A<sup>3</sup>

<sup>1</sup>LOC, Category D, 800-2½; Category E, 800-2½.<sup>2</sup>ILS, Category C, 800-2; Category D, 800-2½; Category E, 800-2½. LOC, Category D, 800-2½, Category E, 800-2½.<sup>3</sup>Category D, 800-2½; Category E, 800-2½.**NEW BERN, NC**

COASTAL CAROLINA  
RGNL (EWN).....ILS or LOC Rwy 4<sup>1</sup>  
RNAV (GPS) Rwy 4<sup>2</sup>  
RNAV (GPS) Rwy 22  
VOR Rwy 22

NA when local weather not available.

<sup>1</sup>ILS, LOC, Category D, 1100-3.<sup>2</sup>Category D, 1100-3.**NEWBERRY, SC**

NEWBERRY COUNTY (EOE).....NDB Rwy 22  
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 23<sup>1</sup>  
RNAV (GPS) Rwy 5<sup>2</sup>  
RNAV (GPS) Rwy 23<sup>2</sup>  
VOR Rwy 5<sup>2</sup>  
VOR Rwy 23<sup>2</sup>

NA when local weather not available.

<sup>1</sup>ILS, Category D, 700-2½. LOC, Category D, 800-2½.<sup>2</sup>Category D, 800-2½.**NORTH WILKESBORO, NC**

WILKES  
COUNTY (UKF).....ILS Y or LOC Y Rwy 1  
ILS Z or LOC Z Rwy 1  
RNAV (GPS) Rwy 1  
RNAV (GPS) Rwy 19

NA when local weather not available.

Category D, 1000-3.

NAME ALTERNATE MINIMUMS

**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.

**ORANGEBURG, SC**

ORANGEBURG  
MUNI (OGB).....RNAV (GPS) Rwy 5<sup>1</sup>  
RNAV (GPS) Rwy 17<sup>2</sup>  
RNAV (GPS) Rwy 23<sup>1</sup>  
RNAV (GPS) Rwy 35<sup>1</sup>

NA when local weather not available.

<sup>1</sup>Category D, 800-2½.<sup>2</sup>Category D, 800-2½.**OXFORD, NC**

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

NA when local weather not available.

Category D, 800-2½.

**PINEHURST/SOUTHERN PINES, NC**

MOORE  
COUNTY (SOP).....ILS Y or LOC Y Rwy 5<sup>1</sup>  
ILS Z or LOC Z Rwy 5<sup>1</sup>  
RNAV (GPS) Rwy 5<sup>23</sup>  
RNAV (GPS) Rwy 23<sup>23</sup>

<sup>1</sup>LOC, Category D, 1000-3.<sup>2</sup>Category D, 1000-3.<sup>3</sup>NA when local weather not available.**RALEIGH/DURHAM, NC**

RALEIGH-DURHAM  
INTL (RDU).....ILS or LOC Rwy 5L<sup>1</sup>  
ILS or LOC Rwy 5R<sup>1</sup>  
ILS or LOC Rwy 23L<sup>1</sup>  
ILS or LOC Rwy 23R<sup>2</sup>  
RNAV (GPS) Y Rwy 5L<sup>3</sup>  
RNAV (GPS) Y Rwy 5R<sup>3</sup>  
RNAV (GPS) Y Rwy 23L<sup>3</sup>  
RNAV (GPS) Y Rwy 23R<sup>3</sup>  
VOR Rwy 5R<sup>3</sup>  
VOR Rwy 23L<sup>3</sup>  
VOR Rwy 32<sup>4</sup>

<sup>1</sup>LOC, Category D, 800-2½.<sup>2</sup>LOC, Category C, 800-2½; Category D, 800-2½.<sup>3</sup>Category D, 800-2½.<sup>4</sup>Category C, 800-2½; Category D, 800-2½.**REIDSVILLE, NC**

ROCKINGHAM COUNTY NC  
SHILOH (SIF).....NDB Rwy 31  
RNAV (GPS) Rwy 13  
RNAV (GPS) Rwy 31

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**ROANOKE RAPIDS, NC**

HALIFAX-NORTHAMPTON  
RGNL (IXA).....RNAV (GPS) Rwy 2  
RNAV (GPS) Rwy 20  
VOR Rwy 2

Category D, 800-2½.

**ROCK HILL, SC**

ROCK HILL/YORK CO/  
BRYANT FIELD (UZA).....RNAV (GPS) Rwy 2<sup>1</sup>  
RNAV (GPS) Rwy 20

NA when local weather not available.

<sup>1</sup>Category D, 800-2½.**ROCKINGHAM, NC**

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

**ROCKY MOUNT, NC**

ROCKY MOUNT-WILSON  
RGNL (RWI).....RNAV (GPS) Rwy 4  
RNAV (GPS) Rwy 22  
VOR/DME Rwy 22

NA when local weather not available.

**ROXBORO, NC**

PERSON  
COUNTY (TDF).....RNAV (GPS) Rwy 6  
RNAV (GPS) Rwy 24

NA when local weather not available.

**RUTHERFORDTON, NC**

RUTHERFORD CO/MARCHMAN  
FIELD (FQD).....RNAV (GPS) Rwy 1  
NA when local weather not available.  
Category D, 800-2½.

**SALISBURY, NC**

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

**SANFORD, NC**

RALEIGH EXECUTIVE JETPORT AT SANFORD  
-LEE COUNTY (TTA).....ILS Y or LOC Y Rwy 3<sup>1</sup>  
RNAV (GPS) Rwy 3<sup>23</sup>  
RNAV (GPS) Rwy 21<sup>23</sup>

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

19115

NAME ALTERNATE MINIMUMS

**SHELBY, NC**

SHELBY-CLEVELAND  
COUNTY RGNL (EHO).....**NDB Rwy 23<sup>1</sup>**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**

NA when local weather not available.  
<sup>1</sup>Category C, 800-2¼; Category D, 800-2½.

**SILER CITY, NC**

SILER CITY  
MUNI (SCR).....**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 22**  
**VOR-A<sup>1</sup>**

NA when local weather not available.  
<sup>1</sup>Category C, 800-2¼.

**SMITHFIELD, NC**

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

NA when local weather not available.  
Category C, 800-2¼; Category D, 1000-3.

**SPARTANBURG, SC**

SPARTANBURG DOWNTOWN MEMORIAL/  
SIMPSON FIELD (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 28<sup>1</sup>**  
**ILS Z or LOC Z Rwy 28<sup>1</sup>**  
**RNAV (GPS) Rwy 10**  
**RNAV (GPS) Rwy 28**  
**VOR/DME Rwy 10**

NA when local weather not available.  
<sup>1</sup>NA when FBO closed.

**SUMMERVILLE, SC**

SUMMERVILLE (DYB).....**RNAV (GPS) Rwy 6<sup>1</sup>**  
**RNAV (GPS) Rwy 24<sup>12</sup>**

<sup>1</sup>Categories A, B, 900-2; Category C, 900-2¼.  
<sup>2</sup>NA when local weather not available.

**SUMTER, SC**

SUMTER (SMS).....**ILS or LOC Rwy 23<sup>1</sup>**  
**RNAV (GPS) Rwy 5<sup>2</sup>**  
**RNAV (GPS) Rwy 23<sup>3</sup>**

NA when local weather not available.  
<sup>1</sup>LOC, Category C, 900-2½; Category D, 900-2¾.  
<sup>2</sup>Category C, 800-2¼; Category D, 800-2½.  
<sup>3</sup>Category C, 900-2½; Category D, 900-2¾.

NAME ALTERNATE MINIMUMS

**WADESBORO, NC**

ANSON COUNTY-JEFF CLOUD  
FIELD (AFP).....**ILS or LOC Rwy 34<sup>1</sup>**  
**RNAV (GPS) Rwy 16<sup>2</sup>**  
**RNAV (GPS) Rwy 34<sup>2</sup>**

NA when local weather not available.  
<sup>1</sup>ILS, Category C, 700-1¾; Category D, 700-2¼. LOC, Category D, 800-2¼.  
<sup>2</sup>Category D, 800-2¼.

**WALTERBORO, SC**

LOWCOUNTRY  
RGNL (RBW).....**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.

**WHITEVILLE, NC**

COLUMBUS COUNTY  
MUNI (CPC).....**NDB Rwy 6**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 24**

NA when local weather not available.  
Category D, 800-2¼.

**WILMINGTON, NC**

WILMINGTON  
INTL (ILM).....**ILS Y or LOC Rwy 6<sup>2</sup>**  
**ILS Y or LOC Rwy 24<sup>2</sup>**  
**ILS Y or LOC Rwy 35<sup>12</sup>**  
**RADAR-1<sup>13</sup>**  
**RNAV (GPS) Rwy 6<sup>3</sup>**  
**RNAV (GPS) Rwy 17<sup>3</sup>**  
**RNAV (GPS) Rwy 24<sup>3</sup>**  
**RNAV (GPS) Rwy 35<sup>3</sup>**  
**TACAN-A<sup>3</sup>**

<sup>1</sup>NA when control tower closed.  
<sup>2</sup>ILS, Category C, 700-2; Category D, 900-3; LOC, Category D, 900-3.  
<sup>3</sup>Category D, 900-3.

**WINNSBORO, SC**

FAIRFIELD  
COUNTY (FDW).....**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 22**

Category D, 800-2¼.

23 MAY 2019 to 20 JUN 2019

23 MAY 2019 to 20 JUN 2019

19115

M7

19115

NAME ALTERNATE MINIMUMS

NAME ALTERNATE MINIMUMS

**WINSTON-SALEM, NC**

SMITH

REYNOLDS (INT).....**ILS or LOC Rwy 33<sup>12</sup>**  
**RNAV (GPS) Rwy 15<sup>3</sup>**  
**RNAV (GPS) Rwy 33<sup>34</sup>**  
**VOR Rwy 15<sup>3</sup>**

<sup>1</sup>NA when control tower closed.

<sup>2</sup>ILS, Categories B, C, 700-2; Category D, 800-2½. LOC, Category D, 800-2½.

<sup>3</sup>Category D, 800-2½.

<sup>4</sup>NA when local weather not available.

23 MAY 2019 to 20 JUN 2019

23 MAY 2019 to 20 JUN 2019

19115

M8