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Route Standard Briefing at Mar 1, 2319Z for N26617 KLHZ to KHXD

***** KLHZ (Departure) Closest Terminal Weather *****

METAR KLHZ 012300Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2300Z, Automated. Rain, Wind from 030° at 5 knots, 5 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 4°C, Dewpoint 4°C, Altimeter is 30.08.

Remarks: automated station with precipitation discriminator

METAR KLHZ 012240Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2240Z, Automated. Rain, Wind from 010° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.07.

Remarks: automated station with precipitation discriminator 0.15 inches precipitation (water equivalent) in past hour

METAR KLHZ 012220Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2220Z, Automated. Heavy Rain, Wind from 030° at 5 knots, 3 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator 0.09 inches precipitation (water equivalent) in past hour

METAR KLHZ 012200Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2200Z, Automated. Heavy Rain, Wind from 010° at 5 knots, 3 statute miles visibility, Ceiling is Broken at 400 feet, Overcast at 900 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator

METAR KLHZ 012140Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2140Z, Automated. Rain, Wind from 360° at 3 knots, 2 and 1/2 statute miles visibility, Ceiling is Broken at 400 feet, Overcast at 900 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator 0.15 inches precipitation (water equivalent) in past hour

METAR KLHZ 012120Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2120Z, Automated. Rain, Wind from 310° at 3 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 200 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator 0.04 inches precipitation (water equivalent) in past hour

METAR KLHZ 012100Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2100Z, Automated. Rain, Wind from 060° at 8 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 200 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour

METAR KLHZ 012040Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1,

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2040Z, Automated. Mist, Wind from 070° at 10 knots, 1 and 1/2 statute miles visibility, Ceiling is Overcast at 200 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator

METAR KLHZ 012020Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2020Z, Automated. Mist, Wind from 070° at 9 knots with gusts to 14 knots, 1 and 1/2 statute miles visibility, Ceiling is Overcast at 200 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator

TAF for KLHZ is not available. For additional forecast information, please refer to other forecast sections in this briefing

***** KLHZ (Departure) NOTAMS *****

All published NOTAMS are available in the Notices to Airmen Publication (NTAP).

==== Apron NOTAMS ====

!LHZ 03/002 Triangle North Executive, Louisburg, NC (KLHZ) Apron main terminal ramp closed Mar 02, 2019 1330Z to Mar 02, 2019 2300Z

==== Obstruction NOTAMS ====

!LHZ 02/042 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1002781) 36° 06' 11.50" North 078° 11' 27.60" West (8.4 nautical miles NE LHZ) 1,548.9 feet (1223.1FT above ground level) out of service Feb 22, 2019 2309Z to Mar 09, 2019 2309Z

!LHZ 01/021 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1280571) 36° 06' 39.70" North 078° 11' 13.10" West (8.8 nautical miles NE LHZ) 757.9 feet (419.9FT above ground level) out of service Jan 29, 2019 1959Z to Apr 29, 2019 2359Z

!LHZ 02/024 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1289613) 36° 08' 22.50" North 078° 12' 49.20" West (9.1 nautical mile NE LHZ) 646 feet (257.9FT above ground level) out of service Feb 10, 2019 1751Z to Mar 12, 2019 1751Z

!LHZ 02/051 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1284962) 36° 05' 57.70" North 078° 04' 12.30" West (13.5 nautical miles east-north-east LHZ) 604 feet (308.1FT above ground level) out of service Feb 28, 2019 1627Z to Mar 28, 2019 2359Z

!LHZ 07/010 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1264306) 36° 12' 41.00" North 078° 04' 09.20" West (17.2 nautical miles NE LHZ) 647 feet (399.9FT above ground level) out of service Jul 27, 2018

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0549Z to Jul 27, 2019 0549Z

!LHZ 02/043 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1213505) 35° 54' 44.70" North 078° 09' 44.30" West (10.4 nautical miles southeast LHZ) 554.1 feet (308.1FT above ground level) out of service Feb 23, 2019 0134Z to Mar 10, 2019 0134Z

***** KHXD (Destination) Closest Terminal Weather *****

METAR KHXD 012250Z Hilton Head, Hilton Head Island, SC (KHXD). Mar 1, 2250Z. Wind from 210° at 13 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.06.

METAR KHXD 012150Z Hilton Head, Hilton Head Island, SC (KHXD). Mar 1, 2150Z. Wind from 230° at 10 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.06.

METAR KHXD 012050Z Hilton Head, Hilton Head Island, SC (KHXD). Mar 1, 2050Z. Wind from 180° at 12 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 17°C, Altimeter is 30.05.

TAF for KHXD is not available. For additional forecast information, please refer to other forecast sections in this briefing

***** KHXD (Destination) NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

==== Taxiway NOTAMs ====

!HXD 03/002 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F signs not lighted Mar 01, 2019 1203Z to Apr 30, 2019 2200Z

!HXD 03/001 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway A signs not lighted Mar 01, 2019 1200Z to Apr 30, 2019 2200Z

!HXD 02/011 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F4 between north end runway 03/21 and taxiway F3 closed Feb 15, 2019 1328Z to Mar 02, 2019 1100Z

!HXD 01/041 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F4 commissioned 406 feet X 50 feet asphalt lighted Jan 15, 2019 2140Z-permanent

!HXD 12/044 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F2 changed to taxiway F3 Dec 31, 2018 1906Z-permanent

!HXD 12/019 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F between terminal apron

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and taxiway F1 closed Dec 10, 2018 1912Z to Mar 31, 2019 1300Z

!HXD 12/018 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F1 closed Dec 10, 2018 1911Z to Mar 31, 2019 1300Z

==== Runway NOTAMs ====

!HXD 03/005 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03/21 signs not lighted Mar 01, 2019 1345Z to Apr 30, 2019 2200Z

!HXD 03/004 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 field condition 5/5/5 100 PCT wet observed at Mar 01, 2019 1330Z. Mar 01, 2019 1330Z to Mar 02, 2019 1330Z

!HXD 03/003 Hilton Head, Hilton Head Island, SC (KHXD) Runway 21 field condition 5/5/5 100 PCT wet observed at Mar 01, 2019 1328Z. Mar 01, 2019 1328Z to Mar 02, 2019 1328Z

!HXD 01/002 Hilton Head, Hilton Head Island, SC (KHXD) Runway 21 threshold displaced 403 feet. Declared distance: takeoff run available 5,000 feet takeoff distance available 5,000 feet accelerate-stop distance available 5,000 feet landing distance available 4,597 feet. Jan 01, 2019 1651Z to Jun 01, 2019 2100Z

!HXD 01/001 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 threshold displaced 297 feet. Declared distance: takeoff run available 5,000 feet takeoff distance available 5,000 feet accelerate-stop distance available 5,000 feet landing distance available 4,703 feet. Jan 01, 2019 1650Z to Jun 01, 2019 2100Z

!HXD 10/036 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 engineered material arrest system 219 feet X 122 feet departure end commissioned Oct 16, 2018 1701Z-permanent

==== Aerodrome NOTAMs ====

!HXD 03/006 Hilton Head, Hilton Head Island, SC (KHXD) Aerodrome airport windcone for runway 03 light out of service Mar 01, 2019 1357Z to Apr 30, 2019 2200Z

==== Communication NOTAMs ====

!HXD 06/007 Hilton Head, Hilton Head Island, SC (KHXD) Communication remote transmitter/receiver 121.1 changed to 123.85 Jun 17, 2016 0100Z-permanent

==== Navigation NOTAMs ====

!HXD 01/022 Hilton Head, Hilton Head Island, SC (KHXD) Navigation ILS runway 21 DME unusable beyond 20 degree left of runway center line Jan 09, 2019 1244Z-permanent

***** TFR *****

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The published TFRs and special notices around sporting events, power plants, dams, refineries, military facilities, correctional and law enforcement facilities, as well as all other published NOTAMs, are available in the Notices to Airmen Publication (NTAP).

No current TFR data for this briefing.

***** Convective SIGMET *****

Convective SIGMET (Eastern US) issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2301Z CCA.

SIGE

Convective SIGMET (Eastern US) prepared on the 1st at 2301Z correction.

Convective SIGMET outlook valid from the 2nd at 0055Z to the 2nd at 0455Z.

From LYH to Raleigh/Durham International, Raleigh/Durham, NC (RDU) to 80 miles south of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 170 miles east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 190 miles east-south-east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 140 miles south-south-east of ILM to 190 miles southeast of Charleston Afb/Intl, Charleston, SC (CHS) to 100 miles west-south-west of PIE to 200 miles east-south-east of LEV to 40 miles south of Vulcan, Birmingham, AL (VUZ) to PSK to LYH. Convective SIGMET issuances expected. Refer to the most recent ACUS01 KWNS from storm Prediction Center for synopsis and Meteorological details.

***** SIGMET *****

No current SIGMET data for this briefing.

***** AIRMET *****

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2246Z amendment.

Miami Forecast Area AIRMET Sierra prepared on the 1st at 2246Z amendment.

AIRMET Sierra update 8 for IFR and mountain obscuration valid until the 2nd at 0300Z.

AIRMET IFR...District of Columbia Delaware Georgia Massachusetts Maryland North Carolina New Jersey New York Ohio Pennsylvania Rhode Island South Carolina Virginia West Virginia And coastal waters...update

From 40 miles south-south-east of Chautauqua Co-Jamestown, Jamestown, NY (JHW) to 30 miles west of East Texas, East Texas, PA (ETX) to 30 miles south-south-west of Sparta, Sparta, NJ (SAX) to 180 miles south-south-east of Nantucket Memorial, Nantucket, MA (ACK) to 160 miles southeast of SIE to 190 miles east-south-east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 170 miles southeast of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 60 miles east of Charleston Afb/Intl, Charleston, SC (CHS) to 20 miles southeast of Colliers, Colliers, SC (IRQ) to 20 miles south-south-east of Volunteer, Knoxville, TN (VXV) to HNV to 30 miles north of Henderson, Henderson, WV (HNN) to 50 miles east-south-east of Bellaire, Bellaire, OH (AIR) to 40 miles south-south-east of Chautauqua Co-Jamestown, Jamestown, NY (JHW)

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing beyond 0300Z through 0900Z.

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AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2246Z amendment.

Miami Forecast Area AIRMET Sierra prepared on the 1st at 2246Z amendment.

AIRMET Sierra update 8 for IFR and mountain obscuration valid until the 2nd at 0300Z.

Outlook valid 0300Z to 0900Z... IFR Florida Georgia North Carolina South Carolina And coastal waters...update

Bounded by 160 miles southeast of SIE to 190 miles east-south-east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 130 miles south-south-east of ILM to 100 miles east of CRG to 20 miles west-south-west of ORL to 40 miles south-south-west of Southwest Florida International, Fort Myers, FL (RSW) to 90 miles west-south-west of PIE to 170 miles southeast of LEV to 130 miles east-south-east of LEV to 40 miles west of Bob Sikes, Crestview, FL (CEW) to 50 miles southwest of Pecan, Albany, GA (PZD) to Lagrange Callaway, Lagrange, GA (LGC) to 20 miles east-south-east of Volunteer, Knoxville, TN (VXV) to HNV to 20 miles northeast of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 160 miles southeast of SIE

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing through 0900Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2045Z.

Miami Forecast Area AIRMET Zulu prepared on the 1st at 2045Z.

AIRMET Zulu update 3 for Ice and freezing level valid until the 2nd at 0300Z.

AIRMET Ice...Georgia North Carolina South Carolina And coastal waters

From 180 miles southeast of SIE to 190 miles east-south-east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 130 miles south-south-east of ILM to 50 miles west of Colliers, Colliers, SC (IRQ) to 20 miles east-south-east of Volunteer, Knoxville, TN (VXV) to HNV to Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 180 miles southeast of SIE

Moderate ice between freezing level and flight level 250. Freezing level from 8,000 feet mean sea level to 12,000 feet mean sea level. Conditions continuing beyond 0300Z ending 0600Z to 0900Z.

The freezing level ranges from 4,000 feet mean sea level to 14,000 feet mean sea level across area.

Multiple freezing levels exist from 4,000 feet mean sea level to 11,000 feet mean sea level within an area bounded by 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW) to 60 miles south-south-west of CSN to 50 miles southwest of RIC to 20 miles southeast of Choo Choo, Chattanooga, TN (GQO) to HNV to 50 miles west-south-west of Raleigh County Memorial, Beckley, WV (BKW) to 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW).

The freezing level is at 8,000 feet mean sea level along a line from Choo Choo, Chattanooga, TN (GQO) to 30 miles south of HNV to 30 miles east-south-east of Piedmont Triad International, Greensboro, NC (GSO) to 60 miles south of RIC.

The freezing level is at 12,000 feet mean sea level along a line from 130 miles east-south-east of LEV to 40 miles west of ORL to 220 miles southeast of Charleston Afb/Intl, Charleston, SC (CHS).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2045Z.

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Boston Forecast Area AIRMET Zulu prepared on the 1st at 2045Z.

AIRMET Zulu update 3 for Ice and freezing level valid until the 2nd at 0300Z.

AIRMET Ice...Connecticut District of Columbia Delaware Maryland New Jersey New York
Ohio Pennsylvania Virginia West Virginia And coastal waters

From 40 miles south-south-east of Hancock, Hancock, NY (HNK) to 50 miles south-south-west of Nantucket Memorial, Nantucket, MA (ACK) to 200 miles southeast of Nantucket Memorial, Nantucket, MA (ACK) to 180 miles southeast of SIE to Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 40 miles south of PSK to HMV to Henderson, Henderson, WV (HNN) to Covington/Cincinnati, Covington, KY (CVG) to 20 miles north-north-east of Ellwood City, Ellwood City, PA (EWC) to 40 miles south-south-east of Hancock, Hancock, NY (HNK) Moderate ice between freezing level and flight level 210. Freezing level from the surface to 8,000 feet mean sea level. Conditions continuing beyond 0300Z through 0900Z.

The freezing level ranges from the surface to 11,000 feet mean sea level across area.

Multiple freezing levels exist from 4,000 feet mean sea level to 11,000 feet mean sea level within an area bounded by 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW) to 60 miles south-south-west of CSN to 50 miles southwest of RIC to 20 miles southeast of Choo Choo, Chattanooga, TN (GQO) to HMV to 50 miles west-south-west of Raleigh County Memorial, Beckley, WV (BKW) to 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW).

Multiple freezing levels exist below 8,000 feet mean sea level within an area bounded by 60 miles east of Gen Edward Lawrence Logan International, Boston, MA (BOS) to 150 miles east-south-east of Nantucket Memorial, Nantucket, MA (ACK) to 180 miles southeast of Nantucket Memorial, Nantucket, MA (ACK) to 50 miles southeast of SIE to 50 miles southwest of RIC to 60 miles south-south-west of CSN to 50 miles south-south-west of EKN to 40 miles west-south-west of Raleigh County Memorial, Beckley, WV (BKW) to Henderson, Henderson, WV (HNN) to Covington/Cincinnati, Covington, KY (CVG) to Fort Wayne, Fort Wayne, IN (FWA) to CLE to 20 miles northeast of Ellwood City, Ellwood City, PA (EWC) to Sparta, Sparta, NJ (SAX) to 60 miles east of Gen Edward Lawrence Logan International, Boston, MA (BOS).

The freezing level is at the surface along a line from 50 miles southwest of Rosewood, Rosewood, OH (ROD) to 40 miles south of Ellwood City, Ellwood City, PA (EWC) to 40 miles south of JST to 30 miles south-south-west of Gen Edward Lawrence Logan International, Boston, MA (BOS) to 70 miles east-south-east of Kennebunk, Kennebunk, ME (ENE) to 120 miles south-south-east of BGR to 140 miles south-south-east of BGR.

The freezing level is at 4,000 feet mean sea level along a line from 20 miles south of Henderson, Henderson, WV (HNN) to 30 miles east-south-east of Henderson, Henderson, WV (HNN) to 40 miles north-north-west of LYH to 30 miles northwest of RIC to 20 miles east-north-east of SIE to 120 miles south-south-east of Nantucket Memorial, Nantucket, MA (ACK) to 180 miles southeast of Nantucket Memorial, Nantucket, MA (ACK).

The freezing level is at 8,000 feet mean sea level along a line from 60 miles south of RIC to 130 miles east-south-east of SIE to 210 miles south of Nantucket Memorial, Nantucket, MA (ACK).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2045Z.

Miami Forecast Area AIRMET Zulu prepared on the 1st at 2045Z.

AIRMET Zulu update 3 for Ice and freezing level valid until the 2nd at 0300Z.

AIRMET Ice...Florida Georgia South Carolina And coastal waters

From 50 miles west of Colliers, Colliers, SC (IRQ) to 130 miles south-south-east of ILM to 220

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miles southeast of Charleston Afb/Intl, Charleston, SC (CHS) to 80 miles east-north-east of Ormond Beach Municipal, Ormond Beach, FL (OMN) to 90 miles west-south-west of PIE to 190 miles southeast of LEV to 80 miles southwest of Tallahassee International, Tallahassee, FL (TLH) to 30 miles west of Pecan, Albany, GA (PZD) to 50 miles west of Colliers, Colliers, SC (IRQ)

Moderate ice between freezing level and flight level 250. Freezing level from 8,000 feet mean sea level to 12,000 feet mean sea level. Conditions continuing beyond 0300Z ending 0600Z to 0900Z.

The freezing level ranges from 4,000 feet mean sea level to 14,000 feet mean sea level across area.

Multiple freezing levels exist from 4,000 feet mean sea level to 11,000 feet mean sea level within an area bounded by 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW) to 60 miles south-south-west of CSN to 50 miles southwest of RIC to 20 miles southeast of Choo Choo, Chattanooga, TN (GQO) to HNV to 50 miles west-south-west of Raleigh County Memorial, Beckley, WV (BKW) to 30 miles northeast of Raleigh County Memorial, Beckley, WV (BKW).

The freezing level is at 8,000 feet mean sea level along a line from Choo Choo, Chattanooga, TN (GQO) to 30 miles south of HNV to 30 miles east-south-east of Piedmont Triad International, Greensboro, NC (GSO) to 60 miles south of RIC.

The freezing level is at 12,000 feet mean sea level along a line from 130 miles east-south-east of LEV to 40 miles west of ORL to 220 miles southeast of Charleston Afb/Intl, Charleston, SC (CHS).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2143Z amendment.

Miami Forecast Area AIRMET Tango prepared on the 1st at 2143Z amendment.

AIRMET Tango update 5 for Turbulence and low level wind shear valid until the 2nd at 0300Z.

AIRMET Turbulence...Florida Georgia North Carolina South Carolina And coastal waters...update

From 160 miles southeast of SIE to 190 miles east-south-east of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 130 miles south-south-east of ILM to 220 miles southeast of Charleston Afb/Intl, Charleston, SC (CHS) to 20 miles north-north-west of Treasure, Vero Beach, FL (TRV) to 70 miles west-south-west of PIE to 170 miles southeast of LEV to 40 miles west of Bob Sikes, Crestview, FL (CEW) to 50 miles southwest of Pecan, Albany, GA (PZD) to Choo Choo, Chattanooga, TN (GQO) to HNV to 20 miles northeast of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 160 miles southeast of SIE

Moderate turbulence between flight level 220 and 390. Conditions continuing beyond 0300Z through 0900Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 1st at 2143Z amendment.

Miami Forecast Area AIRMET Tango prepared on the 1st at 2143Z amendment.

AIRMET Tango update 5 for Turbulence and low level wind shear valid until the 2nd at 0300Z.

AIRMET Low level wind shear...Georgia North Carolina South Carolina And coastal waters Bounded by 20 miles east-south-east of Piedmont Triad International, Greensboro, NC (GSO) to 30 miles southwest of Elizabeth City Cg Air Station/, Elizabeth City, NC (ECG) to 110 miles

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east of ILM to 30 miles southwest of SAV to 30 miles west-north-west of Foothills, Toccoa, SC (ODF) to 20 miles east-south-east of Piedmont Triad International, Greensboro, NC (GSO)
Low level wind shear expect. Conditions developing 2100Z to 0000Z. Conditions continuing beyond 0300Z through 0900Z.

***** Center Weather Advisory *****

No current Center Weather Advisory data for this briefing.

***** Severe Weather *****

No current Severe Weather data for this briefing.

***** UAS Operating Areas *****

UAS Operating Area (UOA). This section of the briefing contains UAS Operating Areas filed on the Leidos Pilot Web Portal and UAS operations issued via NOTAM. All published NOTAMs are available in the Notices to Airmen Publication (NTAP). Altitude filtering is applied to UOAs in this section of the briefing. All UOAs within 10nm of the departure, destination or alternates are shown; an en-route UOA is only shown where the flight plan altitude is within 2,000ft of the UOA's altitude range.

NOTAM UAS Operating Area RDU_02/224 DEFINED AS 1.5NM RADIUS OF 354338N0784145W (5.6NM N 5W5) SFC-400FT AGL TUE WED THU FRI MON 1400-2200 1902261400-1905262200.

NOTAM UAS Operating Area RDU_02/197 DEFINED AS SDZ145016 TO SDZ135016 TO SDZ130014 TO POINT OF ORIGIN SFC-2000FT AGL 1902250500-1903020459.

NOTAM UAS Operating Area RDU_02/196 DEFINED AS 5NM RADIUS OF SDZ159011.5 SFC-2000FT AGL 1902250500-1903020459.

UAS Operating Area DEFINED AS 0.5NM RADIUS OF 330347N0800223W (7.3NM S MKS) SFC-400FT AGL THU-SAT 1300-2200 1902281300-1903022200.

***** Surface Observations *****

METAR KLHZ 012300Z AUTO Triangle North Executive, Louisburg, NC (KLHZ). Mar 1, 2300Z, Automated. Rain, Wind from 030° at 5 knots, 5 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 4° C, Dewpoint 4° C, Altimeter is 30.08.

Remarks: automated station with precipitation discriminator

METAR KHNZ 012305Z AUTO Henderson-Oxford, Oxford, NC (KHNZ). Mar 1, 2305Z, Automated. Light Rain, Wind from 030° at 6 knots, 7 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 3° C, Dewpoint 2° C, Altimeter is 30.05.

Remarks: automated station with precipitation discriminator 0.02 inches precipitation (water equivalent) in past hour hourly temp 2.5° C dewpoint 2.0° C

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SPECI KRWI 012308Z AUTO Special, Rocky Mount-Wilson Regional, Rocky Mount, NC (KRWI). Mar 1, 2308Z, Automated. Rain and Mist, Wind from 040°; at 8 knots, 5 statute miles visibility, Ceiling is Broken at 500 feet, Broken Clouds at 1,800 feet, Overcast at 7,500 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.03. Remarks: automated station with precipitation discriminator 0.04 inches precipitation (water equivalent) in past hour hourly temp 6.7°C dewpoint 6.7°C

METAR KRDU 012251Z Raleigh/Durham International, Raleigh/Durham, NC (KRDU). Mar 1, 2251Z. Light Rain and Mist, Wind from 030°; at 6 knots, 2 and 1/2 statute miles visibility, Ceiling is Broken at 600 feet, Overcast at 1,700 feet, Temperature 5°C, Dewpoint 4°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator surface visibility 3 statute miles sea level pressure 1017.5 hectopascals 0.09 inches precipitation (water equivalent) in past hour hourly temp 5.0°C dewpoint 4.4°C

METAR KJNX 012300Z AUTO Johnston Regional, Smithfield, NC (KJNX). Mar 1, 2300Z, Automated. Light Rain, Wind from 350°; at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.03. Remarks: automated station with precipitation discriminator

METAR KTTA 012310Z AUTO Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA). Mar 1, 2310Z, Automated. Light Rain, Wind from 030°; at 4 knots, 10 statute miles visibility, Ceiling is Broken at 400 feet, Broken Clouds at 1,000 feet, Overcast at 2,000 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator hourly temp 5.5°C dewpoint 5.5°C

METAR KHRJ 012300Z AUTO Harnett Regional Jetport, Erwin, NC (KHRJ). Mar 1, 2300Z, Automated. Wind from 010°; at 3 knots, 5 statute miles visibility, Scattered Clouds at 700 feet, Ceiling is Broken at 1,800 feet, Overcast at 3,100 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator hourly temp 7.2°C dewpoint 7.2°C PWINO

METAR KCTZ 012300Z AUTO Clinton-Sampson County, Clinton, NC (KCTZ). Mar 1, 2300Z, Automated. Wind from 330°; at 11 knots, 3 statute miles visibility, Scattered Clouds at 500 feet, Ceiling is Overcast at 1,200 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.01. Remarks: automated station with precipitation discriminator hourly temp 11.9°C dewpoint 11.9°C

SPECI KPOB 012311Z AUTO Special, Pope Army Airfield, Fayetteville, NC (KPOB). Mar 1, 2311Z, Automated. Heavy Rain and Mist, Wind from 050°; at 8 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 30.01. Remarks: automated station with precipitation discriminator visibility from 2 1/2 to 7 statute miles sea level pressure 1016.6 hectopascals \$

METAR KFBG 012256Z Simmons Army Airfield, Fort Bragg, NC (KFBG). Mar 1, 2256Z. Light Rain and Mist, Wind from 350°; at 6 knots, 1 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 8°C, Dewpoint 8°C, Altimeter is 30.01.

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Remarks: AO2A sea level pressure 1016.6 hectopascals 0.08 inches precipitation (water equivalent) in past hour hourly temp 8.2°C dewpoint 8.2°C

SPECI KFAY 012313Z Special, Fayetteville Rgnl/Grannis Field, Fayetteville, NC (KFAY). Mar 1, 2313Z. Light Rain and Mist, Wind from 360° at 11 knots, 2 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator 0.02 inches precipitation (water equivalent) in past hour hourly temp 8.9°C dewpoint 7.8°C

METAR KEYF 012300Z AUTO Curtis L Brown Jr Field, Elizabethtown, NC (KEYF). Mar 1, 2300Z, Automated. Light Rain, Wind from 180° at 13 knots, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 17°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator hourly temp 16.6°C dewpoint 15.8°C

METAR KMEB 012252Z AUTO Laurinburg Maxton, Maxton, NC (KMEB). Mar 1, 2252Z, Automated. Light Rain and Mist, Wind from 040° at 11 knots, 3 statute miles visibility, Ceiling is Broken at 500 feet, Overcast at 1,000 feet, Temperature 11°C, Dewpoint 10°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator sea level pressure 1015.6 hectopascals 0.11 inches precipitation (water equivalent) in past hour hourly temp 11.1°C dewpoint 10.0°C

METAR for KLBT is not available

METAR KMAO 012315Z AUTO Marion CO, Marion, SC (KMAO). Mar 1, 2315Z, Automated. Wind from 230° at 13 knots with gusts to 18 knots, 10 statute miles visibility, Ceiling is Broken at 1,600 feet, Broken Clouds at 2,300 feet, Overcast at 3,200 feet, Temperature 17°C, Dewpoint 15°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator

SPECI KFLO 012305Z Special, Florence Regional, Florence, SC (KFLO). Mar 1, 2305Z. Wind from 240° at 7 knots, 10 statute miles visibility, Few clouds at 900 feet, Ceiling is Broken at 1,300 feet, Overcast at 3,100 feet, Temperature 17°C, Dewpoint 17°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator hourly temp 17.2°C dewpoint 16.7°C

METAR KHYW 012255Z AUTO Conway-Horry CO, Conway, SC (KHYW). Mar 1, 2255Z, Automated. Mist, Wind from 200° at 7 knots, 5 statute miles visibility, Ceiling is Broken at 3,100 feet, Overcast at 5,000 feet, Temperature 17°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator

METAR KCKI 012315Z AUTO Williamsburg Regional, Kingstree, SC (KCKI). Mar 1, 2315Z, Automated. Wind from 200° at 5 knots, 10 statute miles visibility, Scattered Clouds at 4,100 feet, Ceiling is Overcast at 5,500 feet, Temperature 17°C, Dewpoint 17°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator

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METAR KMNI 012315Z AUTO Manning/Santee Cooper Regional, Manning, SC (KMNI). Mar 1, 2315Z, Automated. Wind from 230°; at 5 knots, 10 statute miles visibility, Scattered Clouds at 2,100 feet, Ceiling is Overcast at 6,000 feet, Temperature 17°C, Dewpoint 16°C, Altimeter is 30.01. Remarks: automated station with precipitation discriminator

METAR KMKS 012315Z AUTO Berkeley County, Moncks Corner, SC (KMKS). Mar 1, 2315Z, Automated. Wind from 220°; at 9 knots, 10 statute miles visibility, Ceiling is Broken at 2,300 feet, Overcast at 2,900 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 30.02. Remarks: automated station with precipitation discriminator

METAR KLRO 012255Z AUTO MT Pleasant Rgnl-Faison Field, Mount Pleasant, SC (KLRO). Mar 1, 2255Z, Automated. Wind from 210°; at 8 knots with gusts to 14 knots, 9 statute miles visibility, Few clouds at 11,000 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator

METAR KDYB 012315Z AUTO Summerville, Summerville, SC (KDYB). Mar 1, 2315Z, Automated. Wind from 200°; at 7 knots, 10 statute miles visibility, Scattered Clouds at 2,500 feet, Scattered Clouds at 3,900 feet, Scattered Clouds at 12,000 feet, Temperature 18°C, Dewpoint 15°C, Altimeter is 30.03. Remarks: automated station without precipitation discriminator

METAR KCHS 012256Z Charleston Afb/Intl, Charleston, SC (KCHS). Mar 1, 2256Z. Wind from 210°; at 12 knots, 10 statute miles visibility, Scattered Clouds at 11,000 feet, Ceiling is Broken at 15,000 feet, Broken Clouds at 20,000 feet, Temperature 18°C, Dewpoint 14°C, Altimeter is 30.02. Remarks: automated station with precipitation discriminator sea level pressure 1016.6 hectopascals hourly temp 18.3°C dewpoint 14.4°C

METAR KJZI 012315Z AUTO Charleston Executive, Charleston, SC (KJZI). Mar 1, 2315Z, Automated. Wind from 210°; at 11 knots with gusts to 16 knots, 9 statute miles visibility, Ceiling is Broken at 12,000 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator

METAR KRBW 012255Z AUTO Lowcountry Regional, Walterboro, SC (KRBW). Mar 1, 2255Z, Automated. Wind is Calm, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 15°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator

METAR KNBC 012256Z AUTO Beaufort MCAS /Merritt Field/, Beaufort, SC (KNBC). Mar 1, 2256Z, Automated. Light Rain, Wind from 200°; at 9 knots with gusts to 18 knots, 10 statute miles visibility, Few clouds at 5,500 feet, Ceiling is Broken at 11,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator rain began 55 minutes past the hour sea level pressure 1017.2 hectopascals last less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 18.9°C dewpoint 15.6°C

METAR KARW 012255Z AUTO Beaufort County, Beaufort, SC (KARW). Mar 1, 2255Z,

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Automated. Wind from 210°; at 6 knots, 7 statute miles visibility, Ceiling is Overcast at 12,000 feet, Temperature 17°C, Dewpoint 15°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator

METAR KHXD 012250Z Hilton Head, Hilton Head Island, SC (KHXD). Mar 1, 2250Z. Wind from 210°; at 13 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.06.

***** Pilot Reports *****

Over Raleigh/Durham International, Raleigh/Durham, NC (RDU), Time: 2235Z, Altitude: During Descent, A/C Type: GULFSTREAM G4, Sky Condition: Overcast clouds at 900 feet

Over 15 nautical miles southeast of Raleigh/Durham International, Raleigh/Durham, NC (RDU), Time: 2225Z, Altitude: 4,000 feet, A/C Type: PIPER PA 32, Visibility: Moderate Rain, Turbulence: Light chop

Over Fayetteville Rgnl/Grannis Field, Fayetteville, NC (FAY), 90°; radial at 22 nautical miles, Time: 2244Z, Altitude: 5,000 feet, A/C Type: BEECH 58 Baron, Turbulence: Severe turbulence between 5,000 to 6,000 feet

Over Fayetteville Rgnl/Grannis Field, Fayetteville, NC (FAY), Time: 2258Z, Altitude: 300 feet, A/C Type: CANADAIR Challenger 800, Sky Condition: Ceiling broken 300 feet

Over Fayetteville Rgnl/Grannis Field, Fayetteville, NC (FAY), 270°; radial at 10 nautical miles, Time: 2216Z, Altitude: flight level 180, A/C Type: SOCATA TBM-850, Temperature: -16°C, Icing: Light rime, Remarks: Rime 12,000 to 16,000 feet

***** Synopsis/Surface Analysis *****

Surface Analysis Chart -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/SfcAnal_CONUS_REG_201903012216_201903020000_201903020300_060663.png

***** Area Forecast *****

No current Area Forecast data for this briefing.

***** Cloud Coverage *****

Cloud Coverage - East 0000z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_E_03_201903020000_REG_201903012100_201903020000_201903020300_000003.png

Cloud Coverage - East 0300z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_E_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Cloud Coverage - East 0600z -

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https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_E_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

Cloud Coverage - Southeast 0000z (current data unavailable)

Cloud Coverage - Southeast 0300z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_SE_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Cloud Coverage - Southeast 0600z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_SE_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

Cloud Coverage - CONUS 0000z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_US_03_201903020000_REG_201903012100_201903020000_201903020300_000003.png

Cloud Coverage - CONUS 0300z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_US_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Cloud Coverage - CONUS 0600z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_CC_US_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

***** Vis, Sfc Winds & Precip *****

Vis, Sfc Winds & Precip - East 0000z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_E_03_201903020000_REG_201903012100_201903020000_201903020300_000003.png

Vis, Sfc Winds & Precip - East 0300z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_E_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Vis, Sfc Winds & Precip - East 0600z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_E_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

Vis, Sfc Winds & Precip - Southeast 0000z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_SE_03_201903020000_REG_201903012100_201903020000_201903020300_000003.png

Vis, Sfc Winds & Precip - Southeast 0300z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_SE_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Vis, Sfc Winds & Precip - Southeast 0600z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_SE_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

Vis, Sfc Winds & Precip - CONUS 0000z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_US_03_201903020000_REG_201903012100_201903020000_201903020300_000003.png

Vis, Sfc Winds & Precip - CONUS 0300z -

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https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_US_06_201903020300_REG_201903012100_201903020000_201903020300_000006.png

Vis, Sfc Winds & Precip - CONUS 0600z -

https://www.1800wxbrief.com/Website/Weather/wx_data/wx_charts/GFA_VIS_US_09_201903020600_REG_201903012100_201903020000_201903020300_000009.png

***** Terminal Forecasts *****

No TAF stations within 5 nm of departure. For additional forecast information, please refer to other forecast sections in this briefing.

Rocky Mount-Wilson Regional, Rocky Mount, NC (KRWI). Amended Mar 1, 2158Z, valid from Mar 1, 2200Z until Mar 2, 1800Z, Wind from 020° at 8 knots, 2 statute miles visibility, Showers Rain and Mist, Ceiling is Overcast at 500 feet

Temporary between Mar 1, 2200Z and Mar 2, 0000Z, 1 statute mile visibility, Light Rain and Mist, Ceiling is Overcast at 200 feet

From Mar 2, 0000Z, Wind from 060° at 6 knots, 3 statute miles visibility, Light Showers Rain and Mist, Ceiling is Overcast at 800 feet

Temporary between Mar 2, 0000Z and Mar 2, 0400Z, 1 statute mile visibility, Showers Rain and Mist, Ceiling is Overcast at 200 feet

From Mar 2, 0400Z, Wind is variable at 4 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 500 feet

From Mar 2, 0700Z, Wind is variable at 5 knots, 5 statute miles visibility, Mist, Ceiling is Broken at 800 feet

From Mar 2, 1100Z, Wind is variable at 5 knots, 5 statute miles visibility, Mist, Ceiling is Broken at 1,500 feet

From Mar 2, 1500Z, Wind from 330° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet.

Raleigh/Durham International, Raleigh/Durham, NC (KRDU). Corrected Mar 1, 2138Z, valid from Mar 1, 1800Z until Mar 2, 1800Z, Wind is variable at 6 knots, 3 statute miles visibility, Showers Rain and Mist, Scattered Clouds at 600 feet, Ceiling is Broken at 1,500 feet, Overcast at 5,000 feet

Temporary between Mar 1, 2200Z and Mar 2, 0200Z, 2 statute miles visibility, Mist, Ceiling is Overcast at 600 feet

From Mar 2, 0200Z, Wind is variable at 4 knots, 4 statute miles visibility, Mist, Ceiling is Broken at 300 feet

From Mar 2, 0900Z, Wind is variable at 3 knots, 4 statute miles visibility, Mist, Ceiling is Broken at 800 feet

From Mar 2, 1100Z, Wind is variable at 3 knots, 6 statute miles visibility, Mist, Ceiling is Broken at 2,000 feet

From Mar 2, 1400Z, Wind is variable at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet

From Mar 2, 1500Z, Wind is variable at 4 knots, greater than 6 statute miles visibility, Scattered Clouds at 11,000 feet.

Pope Army Airfield, Fayetteville, NC (KPOB). Amended Mar 1, 2016Z, valid from Mar 1,

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2000Z until Mar 3, 0000Z, Wind from 130°; at 6 knots, 6,000 meters visibility, Light Showers Rain, Scattered Clouds at 400 feet, Ceiling is Overcast at 1,000 feet, altimeter 29.97 inches

Becoming between Mar 1, 2100Z and Mar 1, 2200Z, Wind from 160°; at 6 knots, 4,800 meters visibility, Light Showers Rain, Ceiling is Broken at 500 feet, Overcast at 1,200 feet, altimeter 29.95 inches

Becoming between Mar 2, 0400Z and Mar 2, 0500Z, Wind from 250°; at 6 knots, 6,000 meters visibility, Mist, Ceiling is Overcast at 500 feet, altimeter 29.96 inches

Becoming between Mar 2, 1500Z and Mar 2, 1600Z, Wind from 310°; at 9 knots, greater than 9,000 meters visibility, No Significant Weather, Scattered Clouds at 2,000 feet, altimeter 30.02 inches, forecast maximum temperature 15°C on Mar 1, 2200Z, forecast minimum temperature 7°C on Mar 2, 1300Z.

Simmons Army Airfield, Fort Bragg, NC (KFBG). Amended Mar 1, 2125Z, valid from Mar 1, 2100Z until Mar 3, 0000Z, Wind from 130°; at 6 knots, 4,800 meters visibility, Light Showers Rain, Scattered Clouds at 700 feet, Ceiling is Overcast at 2,000 feet, altimeter 29.97 inches

Becoming between Mar 1, 2100Z and Mar 1, 2200Z, Wind from 160°; at 6 knots, 4,800 meters visibility, Light Showers Rain, Ceiling is Broken at 500 feet, Overcast at 1,200 feet, altimeter 29.95 inches

Becoming between Mar 2, 0400Z and Mar 2, 0500Z, Wind from 250°; at 6 knots, 6,000 meters visibility, Mist, Ceiling is Overcast at 500 feet, altimeter 29.96 inches

Becoming between Mar 2, 1500Z and Mar 2, 1600Z, Wind from 310°; at 9 knots, greater than 9,000 meters visibility, No Significant Weather, Scattered Clouds at 2,000 feet, altimeter 30.02 inches, forecast maximum temperature 17°C on Mar 2, 2000Z, forecast minimum temperature 7°C on Mar 2, 1300Z.

Fayetteville Rgnl/Grannis Field, Fayetteville, NC (KFAY). Amended Mar 1, 2140Z, valid from Mar 1, 2200Z until Mar 2, 1800Z, Wind from 070°; at 6 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Broken at 500 feet, Overcast at 2,000 feet

Temporary between Mar 1, 2200Z and Mar 2, 0000Z, 2 statute miles visibility, Showers Rain, Scattered Clouds at 500 feet, Ceiling is Overcast at 1,500 feet

From Mar 2, 0000Z, Wind from 220°; at 7 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 800 feet

From Mar 2, 1300Z, Wind is variable at 5 knots, 4 statute miles visibility, Mist, Ceiling is Broken at 2,000 feet

From Mar 2, 1500Z, Wind is variable at 5 knots, greater than 6 statute miles visibility, Ceiling is Broken at 5,000 feet.

Lumberton Regional, Lumberton, NC (KLBT). Issued Mar 1, 1720Z, valid from Mar 1, 1800Z until Mar 2, 1800Z, Wind from 200°; at 7 knots, 5 statute miles visibility, Light Showers Rain, Ceiling is Overcast at 2,000 feet

From Mar 2, 0100Z, Wind from 200°; at 7 knots, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 700 feet

From Mar 2, 1400Z, Wind from 310°; at 6 knots, 4 statute miles visibility, Mist, Ceiling is Overcast at 1,500 feet

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From Mar 2, 1500Z, Wind from 320°; at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 5,000 feet. Amendments not scheduled.

Florence Regional, Florence, SC (KFLO). Amended Mar 1, 2027Z, valid from Mar 1, 2000Z until Mar 2, 1800Z, Wind from 140°; at 5 knots, 6 statute miles visibility, Light Rain, Scattered Clouds at 800 feet, Ceiling is Broken at 1,500 feet, Overcast at 10,000 feet

Temporary between Mar 1, 2000Z and Mar 1, 2200Z, Ceiling is Broken at 800 feet

From Mar 2, 0000Z, Wind from 220°; at 8 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 1,000 feet

From Mar 2, 1400Z, Wind from 310°; at 6 knots, 4 statute miles visibility, Mist, Ceiling is Overcast at 1,500 feet

From Mar 2, 1500Z, Wind from 320°; at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 5,000 feet.

Charleston Afb/Intl, Charleston, SC (KCHS). Amended Mar 1, 2144Z, valid from Mar 1, 2200Z until Mar 2, 1800Z, Wind from 210°; at 11 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Scattered Clouds at 6,000 feet, Ceiling is Broken at 10,000 feet

From Mar 2, 0000Z, Wind from 230°; at 5 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet.

Beaufort MCAS /Merritt Field/, Beaufort, SC (KNBC). Issued, valid from Mar 1, 2100Z until Mar 2, 2100Z, Wind is variable at 6 knots, 8,000 meters visibility, Showers in the Vicinity, Scattered Clouds at 3,500 feet, Ceiling is Broken at 8,000 feet, frequent moderate turbulence in clear air 24,000 feet to 33,000 feet, frequent moderate turbulence in clear air 33,000 feet to 37,000 feet, altimeter 30.00 inches

Becoming between Mar 2, 0400Z and Mar 2, 0600Z, Wind from 200°; at 8 knots, greater than 9,000 meters visibility, No Significant Weather, Ceiling is Broken at 5,000 feet, Broken Clouds at 15,000 feet, no turbulence surface to 0 feet, altimeter 29.98 inches, forecast maximum temperature 14°C on Mar 2, 0900Z, forecast minimum temperature 19°C on Mar 2, 2000Z, Last no amendments AFTER 0121Z UNTIL 0321Z.

***** Convective Outlook *****

ACUS01 KWNS 011942

SWODY1

SPC AC 011940

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0140 PM CST FRI MAR 01 2019

VALID 012000Z - 021200Z

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS ACROSS PARTS OF FAR SOUTHEAST GEORGIA AND NORTHERN FLORIDA...

...SUMMARY...

THUNDERSTORMS ARE POSSIBLE ACROSS MUCH OF THE SOUTHEAST. A FEW STRONG STORMS MAY AFFECT PARTS OF FAR SOUTHEAST GEORGIA AND NORTHERN

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FLORIDA THIS AFTERNOON.

...DISCUSSION...

THE ONLY CHANGE TO THE OUTLOOK FOR THIS ISSUANCE IS TO REMOVE THE MARGINAL RISK FROM AREAS BEHIND THE LINE THAT IS CURRENTLY IN NORTHERN FLORIDA. THE MARGINAL RISK FOR STRONG WIND GUSTS CONTINUES

AHEAD OF THE LINE WHERE MLCAPE VALUES ARE AROUND 1000 J/KG AND 0-6 KM SHEAR IS NEAR 50 KT ACCORDING THE RAP.

..BROYLES.. 03/01/2019

..PREV DISCUSSION... /ISSUED 1011 AM CST FRI MAR 01 2019/

...GA/FL...

A PROGRESSIVE SHORTWAVE TROUGH IS MOVING ACROSS THE CENTRAL GULF COAST REGION. THIS SYSTEM HAS RESULTED IN A LINE OF THUNDERSTORMS EXTENDING FROM SOUTHWEST GA AND THE CENTRAL FL PENINSULA INTO THE NORTHEAST GULF OF MEXICO. CLEARING IS OCCURRING AHEAD OF THE LINE, RESULTING IN WEAK DESTABILIZATION AND STEEPENING OF LOW LEVEL LAPSE RATES OVER SOUTHEAST GA AND NORTH FL. THIS AREA MAY SEE A FEW STRONG STORMS CAPABLE OF GUSTY WINDS THROUGH THE AFTERNOON. THEREFORE HAVE ADDED A MARGINAL RISK TO THIS REGION. PLEASE REFER TO MESOSCALE DISCUSSION #135 FOR FURTHER DETAILS.

FARTHER NORTH, WIDESPREAD CLOUDS CONTINUE TO INHIBIT SURFACE HEATING

AND DESTABILIZATION IN AN OTHERWISE FAVORABLY SHEARED ENVIRONMENT.

WHILE AN ISOLATED STRONG STORM CANNOT BE RULED OUT OVER PARTS OF NORTH GA INTO THE WESTERN CAROLINAS THIS AFTERNOON, THE RISK APPEARS

TOO LOW TO WARRANT SEVERE PROBABILITIES AT THIS TIME.

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ACUS02 KWNS 011723

SWODY2

SPC AC 011721

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1121 AM CST FRI MAR 01 2019

VALID 021200Z - 031200Z

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS ACROSS PARTS OF THE ARKLATEX AND LOWER MISSISSIPPI VALLEY...

...SUMMARY...

ISOLATED MARGINALLY SEVERE THUNDERSTORMS WITH HAIL ARE POSSIBLE IN THE ARKLATEX SATURDAY NIGHT.

...ARKLATEX/LOWER MISSISSIPPI VALLEY...

A ZONAL FLOW PATTERN WILL BE IN PLACE ACROSS THE SOUTHERN HALF OF THE CONUS ON SATURDAY. A SHORTWAVE TROUGH WILL MOVE QUICKLY

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EASTWARD

ACROSS THE SOUTHWESTERN STATES SATURDAY EVENING AND INTO THE
SOUTHERN PLAINS SATURDAY NIGHT. AS THE SHORTWAVE TROUGH
APPROACHES

THE ARKLATEX SATURDAY NIGHT, MOISTURE ADVECTION WILL INCREASE. THIS
COMBINED WITH STRENGTHENING LOW-LEVEL FLOW WILL CREATE A
POTENTIAL

FOR THUNDERSTORM DEVELOPMENT FROM FAR NORTHEAST TEXAS EASTWARD
INTO

NORTHWEST MISSISSIPPI. NAM FORECAST SOUNDINGS ALONG THIS CORRIDOR
FROM 06Z TO 09Z/SUNDAY GENERALLY SHOW MUCAPE VALUES NEAR 1000 J/KG
WITH THE INSTABILITY CONCENTRATED MOSTLY ABOVE 850 MB. IN SPITE OF A
LOW-LEVEL TEMPERATURE INVERSION, STEEP LAPSE RATES IN THE MID-LEVELS
AND EFFECTIVE SHEAR OF 35 TO 40 KT SHOULD BE ENOUGH FOR HAIL IN THE
STRONGER UPDRAFTS.

...MAXIMUM RISK BY HAZARD...

TORNADO: <2% - NONE

WIND: <5% - NONE

HAIL: 5% - MARGINAL

..BROYLES.. 03/01/2019

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ACUS03 KWNS 010826

SWODY3

SPC AC 010825

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0225 AM CST FRI MAR 01 2019

VALID 031200Z - 041200Z

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS CENTERED OVER THE
CENTRAL GULF COAST REGION...

...SUMMARY...

THUNDERSTORMS -- INCLUDING POTENTIAL FOR LOCALLY SEVERE STORMS --
WILL LIKELY EXIST ACROSS PORTIONS OF THE SOUTHEASTERN U.S. CENTERED
OVER THE CENTRAL GULF COAST REGION ON SUNDAY.

...SYNOPSIS...

BROAD/RELATIVELY LOW-AMPLITUDE CYCLONIC FLOW WILL PERSIST ACROSS
THE

U.S. SUNDAY, SOUTH OF THE MAIN UPPER VORTEX PROGGED TO REMAIN OVER
ONTARIO THROUGH THE PERIOD. WITH RESPECT TO CONVECTIVE POTENTIAL,
THE PRIMARY UPPER FEATURE OF INTEREST WILL REMAIN THE FAST-MOVING
SHORT-WAVE TROUGH THAT WILL CROSS THE SOUTHEASTERN QUARTER OF
THE

U.S. BEFORE REACHING THE WESTERN ATLANTIC LATE IN THE PERIOD.

AT THE SURFACE, A WEAK FRONTAL WAVE WILL SHIFT EASTWARD ACROSS THE

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GULF COAST STATES, AND LATER THE SOUTHERN APPALACHIANS AND CAROLINAS

BEFORE SHIFTING OFFSHORE. MEANWHILE, A SURGE OF POLAR AIR IS PROGGED TO SPREAD SOUTH/SOUTHEAST ACROSS MUCH OF THE CENTRAL AND EASTERN U.S. AND NORTHERN ROCKIES THROUGH THE PERIOD.

...CENTRAL GULF COAST REGION AND VICINITY...

A RELATIVELY MOIST BOUNDARY LAYER IS PROGGED TO RESIDE AHEAD/SOUTH OF THE FRONTAL WAVE WHICH WILL SHIFT QUICKLY ACROSS THE REGION SUNDAY, SUFFICIENT TO SUPPORT MODEST CAPE. WHILE THE LOW WILL REMAIN WEAK, AND SURFACE WINDS SOMEWHAT VEERED/SOUTHWESTERLY AHEAD

OF THE FRONT SOUTH OF THE SURFACE LOW, STRONG DEEP-LAYER FLOW WILL ACCOMPANY THE UPPER SYSTEM -- RESULTING IN SHEAR SUPPORTING ORGANIZED/ROTATING STORMS.

WHILE PRIMARY RISK WILL LIKELY BE WIND, EMANATING FROM A FEW SMALL/BOWING SEGMENTS MOVING QUICKLY EAST-NORTHEASTWARD, A COUPLE OF

TORNADOES MAY ALSO OCCUR -- THE MOST LIKELY ZONE AT THIS TIME APPEARING TO EXIST FROM SOUTHERN/EASTERN MISSISSIPPI INTO CENTRAL ALABAMA, DURING THE AFTERNOON HOURS. AS STORMS SPREAD QUICKLY EASTWARD INTO THE EVENING, A DECREASE IN INTENSITY/SEVERE RISK IS EXPECTED, WITH RISK LIKELY TO LINGER LONGEST OVER PORTIONS OF THE FLORIDA PANHANDLE AND SOUTHERN GEORGIA.

..GOSS.. 03/01/2019

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***** Winds Aloft Forecast *****

	Filed	Filed+2k	Filed+4k										
Station	030	040	060	080	090	120	180	240	300	340	390		
450	530												
020000Z													
2000-0300Z													
RDU	160026	173029	200035+07	226033+03	240033+01	240033-04	250037-16	260039-30	240065-44	230097-52	250097-58	250088-53	260072-64
ILM	210039	220043	240051+07	246049+03	250049+02	260044-03	270047-15	260051-29	230078-42	240090-53	250098-52	250092-55	260073-67
FLO	240045	246043	260039+08	260035+04	260033+03	260041-03	260043-16	260054-30	240083-43	230097-52	250099-51		
CAE	260035	263033	270029+08	270032+04	270034+02	280038-03	260049-17	250060-30	250066-45	240084-51	250100-51	250085-53	250073-69
CHS	240045	243044	250043+08	256040+04	260039+03	260035-03	260046-15	260057-29	240081-43	230090-52	240098-50		
SAV	250035	256035	270036+09	270036+05	270036+03	260037-03	260046-15	260060-28	250070-43	240082-52	240095-50		

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020600Z

0300-1200Z

RDU 260033 260032 260030+06 266034+03 270036+02 270041-05 270049-20 270069-32 270074-47 270074-53 250088-53 250082-51 240063-65

ILM 270036 273035 280035+08 273035+04 270035+03 270039-04 270053-18 260076-29 260068-45 260074-53 250104-54 240096-54 250070-66

FLO 260032 266035 280041+07 273039+05 270038+04 270039-04 280057-17 260071-29 270076-46 270074-54 250094-54

CAE 260034 263035 270037+07 270037+05 270038+04 270039-04 280058-16 260068-29 270074-46 270073-55 250083-54 250079-54 250052-63

CHS 280028 280028 280030+09 273030+05 270030+04 270031-03 270061-15 260059-28 270063-45 260062-53 250094-55

SAV 280022 280023 280026+09 273026+05 270026+04 270025-03 270055-15 240058-27 260057-44 260060-52 250084-54

021800Z

1200-0000Z

RDU 330015 320020 300031+08 293033+03 290035+01 290043-05 280052-21 280062-33 290073-49 290085-55 280068-54 270077-55 270072-62

ILM 270025 273028 280035+10 273039+05 270042+03 270046-04 270050-20 270056-32 280068-46 290085-53 260068-55 270076-55 280074-63

FLO 270015 273019 280029+09 273033+05 270035+04 270039-04 270046-20 280055-31 300077-47 290097-53 280066-55

CAE 240010 250019 270038+08 270033+04 270031+03 260034-04 270045-18 290046-30 290075-46 290095-54 290078-55 280077-55 280087-65

CHS 290015 283020 270030+09 263028+05 260028+04 260028-03 280049-17 280051-29 290080-44 290090-53 280063-55

SAV 290018 280020 260025+09 260029+05 260031+03 260031-02 280051-15 290045-28 300079-44 290087-53 290074-55

***** All Apron NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!LHZ 03/002 Triangle North Executive, Louisburg, NC (KLHZ) Apron main terminal ramp closed Mar 02, 2019 1330Z to Mar 02, 2019 2300Z

!RDU 01/244 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Apron TXL F closed between gate D15 and gate D17 Jan 21, 2019 1442Z to Apr 08, 2019 2300Z

!RDU 05/375 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Apron TXL F between taxiway T1 and taxiway T7 closed to aircraft wingspan more than 171 feet May 30, 2017 1846Z-permanent

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***** All Taxiway NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!RDU 02/070 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Taxiway F5 closed Feb 07, 2019 1534Z to Feb 07, 2021 1300Z

!RDU 01/325 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Taxiway B between taxiway B2 and taxiway B3 closed to aircraft wingspan more than 171 feet Jan 27, 2019 0024Z to Apr 26, 2019 2200Z

!RDU 01/243 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Taxiway T3 closed Jan 21, 2019 1440Z to Apr 08, 2019 2300Z

!RDU 01/242 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Taxiway T2 closed Jan 21, 2019 1400Z to Apr 08, 2019 2300Z

!RDU 12/287 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Taxiway F1 closed Dec 15, 2018 1123Z to Mar 15, 2019 2200Z

!HXD 03/002 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F signs not lighted Mar 01, 2019 1203Z to Apr 30, 2019 2200Z

!HXD 03/001 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway A signs not lighted Mar 01, 2019 1200Z to Apr 30, 2019 2200Z

!HXD 02/011 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F4 between north end runway 03/21 and taxiway F3 closed Feb 15, 2019 1328Z to Mar 02, 2019 1100Z

!HXD 01/041 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F4 commissioned 406 feet X 50 feet asphalt lighted Jan 15, 2019 2140Z-permanent

!HXD 12/044 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F2 changed to taxiway F3 Dec 31, 2018 1906Z-permanent

!HXD 12/019 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F between terminal apron and taxiway F1 closed Dec 10, 2018 1912Z to Mar 31, 2019 1300Z

!HXD 12/018 Hilton Head, Hilton Head Island, SC (KHXD) Taxiway F1 closed Dec 10, 2018 1911Z to Mar 31, 2019 1300Z

***** All Runway NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!RWI 12/012 Rocky Mount-Wilson Regional, Rocky Mount, NC (KRWI) Runway 04 approach light system out of service Dec 17, 2018 2008Z to Mar 28, 2019 2000Z

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!FAY 02/016 Fayetteville Rgnl/Grannis Field, Fayetteville, NC (KFAY) Runway 28 precision approach path indicator out of service Feb 15, 2019 1441Z to Aug 16, 2019 2111Z Estimated

!EYF 02/003 Curtis L Brown Jr Field, Elizabethtown, NC (KEYF) Runway 15 precision approach path indicator unserviceable Feb 07, 2019 1622Z to May 31, 2019 2359Z

!EYF 01/006 Curtis L Brown Jr Field, Elizabethtown, NC (KEYF) Runway 15 precision approach path indicator unserviceable Jan 11, 2019 1243Z to May 31, 2019 2359Z

!LBT 12/011 Lumberton Regional, Lumberton, NC (KLBT) Runway 23 precision approach path indicator out of service Dec 19, 2018 2028Z to Jun 19, 2019 2111Z Estimated

!LBT 12/010 Lumberton Regional, Lumberton, NC (KLBT) Runway 05 runway end ID light out of service Dec 19, 2018 2027Z to Jun 19, 2019 2111Z Estimated

!FLO 02/011 Florence Regional, Florence, SC (KFLO) Runway 27 runway end ID light unserviceable Feb 12, 2019 1205Z to Apr 05, 2019 2359Z

!AND 08/307 Conway-Horry CO, Conway, SC (KHYW) Runway 04 precision approach path indicator out of service Aug 16, 2018 1414Z-permanent

!AND 12/176 Williamsburg Regional, Kingstree, SC (KCKI) Runway 32 precision approach path indicator out of service Dec 14, 2018 1924Z to Jun 14, 2019 2111Z Estimated

!AND 01/212 Lowcountry Regional, Walterboro, SC (KRBW) Runway 09/27 closed Jan 21, 2019 1612Z to Mar 31, 2019 2359Z

!AND 02/180 Ridgeland-Claude Dean, Ridgeland, SC (K3J1) Runway 03/21 work in progress construction adjacent W side Feb 21, 2019 1607Z to Mar 31, 2019 2359Z

!HXD 03/005 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03/21 signs not lighted Mar 01, 2019 1345Z to Apr 30, 2019 2200Z

!HXD 03/004 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 field condition 5/5/5 100 PCT wet observed at Mar 01, 2019 1330Z. Mar 01, 2019 1330Z to Mar 02, 2019 1330Z

!HXD 03/003 Hilton Head, Hilton Head Island, SC (KHXD) Runway 21 field condition 5/5/5 100 PCT wet observed at Mar 01, 2019 1328Z. Mar 01, 2019 1328Z to Mar 02, 2019 1328Z

!HXD 01/002 Hilton Head, Hilton Head Island, SC (KHXD) Runway 21 threshold displaced 403 feet. Declared distance: takeoff run available 5,000 feet takeoff distance available 5,000 feet accelerate-stop distance available 5,000 feet landing distance available 4,597 feet. Jan 01, 2019 1651Z to Jun 01, 2019 2100Z

!HXD 01/001 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 threshold displaced 297

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feet. Declared distance:takeoff run available 5,000 feet takeoff distance available 5,000 feet
accelerate-stop distance available 5,000 feet landing distance available 4,703 feet. Jan 01, 2019
1650Z to Jun 01, 2019 2100Z

!HXD 10/036 Hilton Head, Hilton Head Island, SC (KHXD) Runway 03 engineered material
arrest system 219 feet X 122 feet departure end commissioned Oct 16, 2018 1701Z-permanent

***** All Aerodrome NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!EYF 02/001 Curtis L Brown Jr Field, Elizabethtown, NC (KEYF) Aerodrome airport self serve
fuel not available Feb 01, 2019 1934Z to Mar 15, 2019 2359Z

!AND 02/254 Marion CO, Marion, SC (KMAO) Aerodrome airport 100LL fuel not available
Feb 27, 2019 1404Z to Mar 28, 2019 2359Z

!AND 02/212 Berkeley County, Moncks Corner, SC (KMKS) Aerodrome airport jet A fuel not
available Feb 24, 2019 1414Z to Mar 03, 2019 2359Z

!AND 02/200 Lowcountry Regional, Walterboro, SC (KRBW) Aerodrome airport self serve
100LL fuel not available Feb 23, 2019 1125Z to Mar 05, 2019 2359Z

!HXD 03/006 Hilton Head, Hilton Head Island, SC (KHXD) Aerodrome airport windcone for
runway 03 light out of service Mar 01, 2019 1357Z to Apr 30, 2019 2200Z

***** All Communication NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!RWI 02/014 Rocky Mount-Wilson Regional, Rocky Mount, NC (KRWI) Communication
remote communication outlet 122.3 out of service Feb 27, 2019 1747Z to Mar 29, 2019 2000Z
Estimated

!RDU 05/037 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Communication
remote transients/receiver 392.1 changed to 318.2 May 03, 2017 1940Z-permanent

!JNX 02/011 Johnston Regional, Smithfield, NC (KJNX) Communication Universal
Communications frequency 122.8 changed to 122.725 Feb 28, 2019 2205Z-permanent

!CTZ 04/004 Clinton-Sampson County, Clinton, NC (KCTZ) Communication remote
communication outlet 122.3 commissioned Apr 20, 2018 1343Z-permanent

!AND 01/295 VAN Communication VOR voice out of service Jan 29, 2019 1936Z to May 29,
2019 2111Z Estimated

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!HXD 06/007 Hilton Head, Hilton Head Island, SC (KHXD) Communication remote transmitter/receiver 121.1 changed to 123.85 Jun 17, 2016 0100Z-permanent

***** All Navigation NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!HNZ 07/014 Henderson-Oxford, Oxford, NC (KHNZ) Navigation ILS runway 06 localizer unusable beyond 19 degree left of runway center line Jul 27, 2017 2118Z-permanent

!RDU 02/249 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Navigation ILS runway 05 right localizer not monitor Feb 27, 2019 1204Z to Mar 07, 2019 2000Z Estimated

!RDU 12/414 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Navigation ILS runway 23 right DME not monitor Dec 31, 2018 1727Z to Dec 31, 2019 2000Z Estimated

!RDU 09/114 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Navigation ILS runway 23 left DME unusable beyond 28 degree left of runway center line Sep 11, 2018 1211Z to Mar 11, 2019 2111Z Estimated

!RDU 12/318 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Navigation ILS runway 23 left LEEVY compass locator at ILS outer marker decommissioned Dec 31, 2015 1909Z-permanent

!RDU 12/316 Raleigh/Durham International, Raleigh/Durham, NC (RDU) Navigation VOR ground receiver checkpoint out of service Dec 18, 2018 2022Z to Jun 20, 2019 2111Z Estimated

!JNX 11/013 Johnston Regional, Smithfield, NC (KJNX) Navigation ILS runway 03 DME out of service Nov 30, 2018 1304Z to Jun 28, 2019 2000Z Estimated

!JNX 02/001 Johnston Regional, Smithfield, NC (JNX) Navigation NDB unserviceable Feb 07, 2019 1349Z to Oct 07, 2019 2111Z Estimated

!TTA 03/002 Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA) Navigation ILS runway 03 localizer not monitor Mar 01, 2019 1129Z to Mar 07, 2019 2000Z Estimated

!HRJ 01/004 Harnett Regional Jetport, Erwin, NC (HRJ) Navigation HQT NDB not monitor Jan 29, 2019 1222Z to May 28, 2019 2000Z Estimated

!CTZ 12/008 Clinton-Sampson County, Clinton, NC (KCTZ) Navigation ILS runway 06 localizer out of service Dec 27, 2018 1746Z to Mar 27, 2019 2000Z Estimated

!CTZ 11/005 Clinton-Sampson County, Clinton, NC (KCTZ) Navigation ILS runway 06 localizer not monitor Nov 30, 2018 1419Z to Dec 27, 2019 2000Z Estimated

!EYF 03/001 Curtis L Brown Jr Field, Elizabethtown, NC (EYF) Navigation TGQ NDB

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unserviceable Mar 01, 2019 1111Z to Mar 02, 2021 2000Z Estimated

!MEB 01/014 Laurinburg Maxton, Maxton, NC (KMEB) Navigation ILS runway 05
localizer/glide path/middle marker/outer marker out of service Jan 31, 2019 1251Z to May 02,
2019 2000Z Estimated

!LBT 12/009 Lumberton Regional, Lumberton, NC (KLBT) Navigation ILS runway 05 outer
marker out of service Dec 19, 2018 2026Z to Jun 19, 2019 2111Z Estimated

!FLO 02/018 FLO Navigation VOR beyond 25 nautical miles surface-12,900 feet unusable plus
see United States supplement Feb 28, 2019 1802Z-permanent

!AND 12/177 Robert F Swinnie, Andrews, SC (PHH) Navigation NDB out of service Dec 14,
2018 1959Z to Jun 28, 2019 2000Z Estimated

!AND 02/246 Charleston Executive, Charleston, SC (KJZI) Navigation ILS runway 09 not
monitor Feb 26, 2019 1938Z to Mar 20, 2019 2000Z Estimated

!HXD 01/022 Hilton Head, Hilton Head Island, SC (KHXD) Navigation ILS runway 21 DME
unusable beyond 20 degree left of runway center line Jan 09, 2019 1244Z-permanent

***** All Service NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!LBT 02/006 Lumberton Regional, Lumberton, NC (KLBT) Service Automated Surface
Observing System (ASOS) 134.775 unserviceable advisories available on MEB Automated
Surface Observing System (ASOS) 134.125 Feb 25, 2019 1415Z to Jan 22, 2020 1500Z

!LBT 01/009 Lumberton Regional, Lumberton, NC (KLBT) Service automated weather
broadcast system 134.775/910-671-1906 unserviceable Jan 29, 2019 1948Z to Jan 29, 2020
1947Z

!AND 02/103 Charleston Executive, Charleston, SC (KJZI) Service automated weather
broadcast system weather not available Feb 13, 2019 2141Z to Mar 13, 2019 2359Z Estimated

***** All Obstruction NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!LHZ 02/042 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light
(Antenna Structure Registration 1002781) 36° 06' 11.50" North 078° 11' 27.60" West (8.4
nautical miles NE LHZ) 1,548.9 feet (1223.1FT above ground level) out of service Feb 22, 2019
2309Z to Mar 09, 2019 2309Z

!LHZ 01/021 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light

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(Antenna Structure Registration 1280571) 36° 06' 39.70" North 078° 11' 13.10" West (8.8 nautical miles NE LHZ) 757.9 feet (419.9FT above ground level) out of service Jan 29, 2019 1959Z to Apr 29, 2019 2359Z

!LHZ 02/024 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1289613) 36° 08' 22.50" North 078° 12' 49.20" West (9.1 nautical mile NE LHZ) 646 feet (257.9FT above ground level) out of service Feb 10, 2019 1751Z to Mar 12, 2019 1751Z

!LHZ 02/051 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1284962) 36° 05' 57.70" North 078° 04' 12.30" West (13.5 nautical miles east-north-east LHZ) 604 feet (308.1FT above ground level) out of service Feb 28, 2019 1627Z to Mar 28, 2019 2359Z

!LHZ 07/010 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1264306) 36° 12' 41.00" North 078° 04' 09.20" West (17.2 nautical miles NE LHZ) 647 feet (399.9FT above ground level) out of service Jul 27, 2018 0549Z to Jul 27, 2019 0549Z

!LHZ 02/043 Triangle North Executive, Louisburg, NC (KLHZ) Obstruction tower light (Antenna Structure Registration 1213505) 35° 54' 44.70" North 078° 09' 44.30" West (10.4 nautical miles southeast LHZ) 554.1 feet (308.1FT above ground level) out of service Feb 23, 2019 0134Z to Mar 10, 2019 0134Z

!HNZ 02/009 Henderson-Oxford, Oxford, NC (KHNZ) Obstruction tower light (Antenna Structure Registration 1253949) 36° 19' 56.20" North 078° 20' 35.90" West (9.1 nautical mile E HNZ) 783.1 feet (306.1FT above ground level) out of service Feb 22, 2019 1501Z to Oct 01, 2019 0500Z

!HNZ 02/003 Henderson-Oxford, Oxford, NC (KHNZ) Obstruction tower light (Antenna Structure Registration 1251157) 36° 25' 52.10" North 078° 25' 53.50" West (6.4 nautical miles NE HNZ) 682.1 feet (250.0FT above ground level) out of service Feb 12, 2019 0443Z to Mar 14, 2019 0443Z

!RDU 02/028 Wilson Industrial, Wilson, NC (KW03) Obstruction tower light (Antenna Structure Registration 1004446) 35° 47' 19.00" North 078° 05' 59.00" West (6.4 nautical miles W W03) 503.9 feet (238.8FT above ground level) out of service Feb 04, 2019 1715Z to Mar 15, 2019 0500Z

!RDU 05/309 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Obstruction tower light (Antenna Structure Registration 1302876) 35° 59' 19.45" North 078° 41' 14.91" West (7.8 nautical miles NE RDU) 760 feet (358FT above ground level) out of service May 29, 2018 1503Z to May 31, 2019 2359Z

!RDU 02/207 Wilson Industrial, Wilson, NC (KW03) Obstruction tower light (Antenna Structure Registration 1220353) 35° 44' 52.30" North 078° 01' 12.50" West (2.8 nautical miles

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west-south-west W03) 470.8 feet (299.9FT above ground level) out of service Feb 24, 2019 0914Z to Mar 11, 2019 0913Z

!RDU 02/076 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Obstruction tower light (Antenna Structure Registration 1005257) 35° 59' 54.50" North 078° 44' 13.30" West (7.7 nautical miles north-north-east RDU) 542 feet (270.0FT above ground level) out of service Feb 08, 2019 0921Z to Mar 10, 2019 0921Z

!RDU 02/179 Wilson Industrial, Wilson, NC (KW03) Obstruction tower light (Antenna Structure Registration 1004437) 35° 45' 35.20" North 078° 11' 06.60" West (10.5 nautical miles W W03) 1,614.2 feet (1392.1FT above ground level) out of service Feb 21, 2019 0505Z to Mar 23, 2019 0505Z

!RDU 02/094 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Obstruction tower light (Antenna Structure Registration 1004866) 35° 54' 23.40" North 078° 55' 08.30" West (6.6 nautical miles west-north-west RDU) 612.2 feet (263.1FT above ground level) out of service Feb 10, 2019 1228Z to Mar 12, 2019 1228Z

!RDU 01/271 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Obstruction tower light (Antenna Structure Registration 1059839) 35° 47' 16.00" North 078° 40' 13.00" West (7.8 nautical miles southeast RDU) 643 feet (232.9FT above ground level) out of service Jan 22, 2019 1945Z to Mar 22, 2019 2359Z

!JNX 03/001 Johnston Regional, Smithfield, NC (KJNX) Obstruction tower light (Antenna Structure Registration 1005747) 35° 38' 42.00" North 078° 16' 53.00" West (8.3 nautical miles NE JNX) 529.2 feet (284.1FT above ground level) out of service Mar 01, 2019 1310Z to Mar 16, 2019 2359Z

!RDU 02/123 Raleigh East, Knightdale, NC (KW17) Obstruction tower light (Antenna Structure Registration 1004858) 35° 45' 06.00" North 078° 36' 00.00" West (8.4 nautical miles west-south-west W17) 766.1 feet (500.0FT above ground level) out of service Feb 12, 2019 1914Z to Apr 05, 2019 1914Z

!JNX 02/009 Johnston Regional, Smithfield, NC (KJNX) Obstruction tower light (Antenna Structure Registration 1002976) 35° 33' 21.00" North 078° 12' 20.30" West (9.1 nautical mile E JNX) 476 feet (287.1FT above ground level) out of service Feb 24, 2019 2150Z to Mar 11, 2019 0500Z

!RDU 02/037 Raleigh/Triple W Air Park, Raleigh, NC (K5W5) Obstruction tower light (Antenna Structure Registration 1005117) 35° 38' 25.80" North 078° 34' 32.80" West (6.2 nautical miles east-north-east 5W5) 576.1 feet (315.0FT above ground level) out of service Feb 05, 2019 1329Z to Mar 07, 2019 1329Z

!RDU 11/170 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Obstruction tower light (Antenna Structure Registration unknown) 35° 38' 01.00" North 078° 57' 23.00" West (16NM southwest RDU) 784 feet (523FT above ground level) out of service Nov 15, 2018

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1821Z to Dec 01, 2019 2359Z

!TTA 05/020 Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA) Obstruction stack (Aeronautical Study Number unknown) 353801N0785723W (9NM east-north-east TTA) 784 feet (523FT above ground level) not lighted May 29, 2018 1031Z to Nov 30, 2019 2359Z

!RDU 02/210 Raleigh/Triple W Air Park, Raleigh, NC (K5W5) Obstruction tower light (Antenna Structure Registration 1010623) 35° 34' 31.30" North 078° 48' 13.30" West (5.8 nautical miles west-south-west 5W5) 678.1 feet (270.0FT above ground level) out of service Feb 24, 2019 1336Z to Mar 26, 2019 1336Z

!TTA 02/012 Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA) Obstruction tower light (Antenna Structure Registration 1238110) 35° 30' 43.90" North 078° 58' 39.80" West (7.3 nautical miles southeast TTA) 2,147 feet (1747.0FT above ground level) out of service Feb 27, 2019 0639Z to Mar 13, 2019 1300Z

!HRJ 03/001 Harnett Regional Jetport, Erwin, NC (KHRJ) Obstruction tower light (Antenna Structure Registration 1203379) 35° 23' 48.20" North 078° 40' 05.70" West (3.3 nautical miles east-north-east HRJ) 520 feet (235.9FT above ground level) out of service Mar 01, 2019 0602Z to Mar 16, 2019 0402Z

!HRJ 02/001 Harnett Regional Jetport, Erwin, NC (KHRJ) Obstruction tower light (Antenna Structure Registration 1211566) 35° 19' 52.90" North 078° 33' 08.90" West (9.2 nautical miles east-south-east HRJ) 517.1 feet (270.0FT above ground level) out of service Feb 03, 2019 2241Z to Mar 05, 2019 2241Z

!HRJ 12/004 Harnett Regional Jetport, Erwin, NC (KHRJ) Obstruction tower light (Antenna Structure Registration 1013608) 35° 17' 01.00" North 078° 35' 48.00" West (8.7 nautical miles southeast HRJ) 465.6 feet (276.9FT above ground level) out of service Dec 27, 2018 1325Z to Mar 31, 2019 2359Z

!TTA 10/017 Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA) Obstruction tower light (Antenna Structure Registration 1038669) 35° 27' 01.00" North 079° 09' 29.00" West (8.5 nautical miles south-south-west TTA) 648.3 feet (232.3FT above ground level) out of service Oct 22, 2018 1514Z to Apr 30, 2019 2359Z

!TTA 03/001 Raleigh Exec Jetport at Sandfo, Sanford, NC (KTTA) Obstruction tower light (Antenna Structure Registration 1003505) 35° 25' 32.80" North 079° 07' 37.90" West (9.6 nautical miles S TTA) 770 feet (390.1FT above ground level) out of service Mar 01, 2019 0527Z to Mar 30, 2019 2359Z

!HRJ 11/004 Harnett Regional Jetport, Erwin, NC (KHRJ) Obstruction tower light (Antenna Structure Registration 1291966) 35° 12' 28.10" North 078° 52' 32.10" West (12.7 nautical miles southwest HRJ) 629.9 feet (379.9FT above ground level) out of service Nov 14, 2018 2231Z to Nov 14, 2019 2359Z

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!FAY 02/007 Fayetteville Rgnl/Grannis Field, Fayetteville, NC (KFAY) Obstruction tower light (Antenna Structure Registration 1212089) 35° 08' 56.80" North 078° 44' 06.10" West (12.0 nautical miles NE FAY) 391.7 feet (257.9FT above ground level) out of service Feb 06, 2019 0701Z to Mar 08, 2019 0701Z

!CTZ 03/001 Clinton-Sampson County, Clinton, NC (KCTZ) Obstruction tower light (Antenna Structure Registration 1007058) 35° 02' 14.00" North 078° 29' 56.00" West (7.4 nautical miles west-north-west CTZ) 622.7 feet (452.8FT above ground level) out of service Mar 01, 2019 1306Z to Mar 01, 2020 2359Z

!FAY 12/020 Fayetteville Rgnl/Grannis Field, Fayetteville, NC (KFAY) Obstruction tower light (Antenna Structure Registration 1236586) 35° 00' 45.90" North 079° 00' 25.80" West (6.3 nautical miles west-north-west FAY) 416 feet (230.0FT above ground level) out of service Dec 13, 2018 1551Z to May 15, 2019 0400Z

!RDU 01/296 P K Airpark, Raeford, NC (K5W4) Obstruction tower light (Antenna Structure Registration 1254473) 35° 03' 27.50" North 079° 20' 51.10" West (7.9 nautical miles west-north-west 5W4) 851.7 feet (339.9FT above ground level) out of service Jan 24, 2019 1447Z to Jan 24, 2020 2359Z

!EYF 02/004 Curtis L Brown Jr Field, Elizabethtown, NC (KEYF) Obstruction tower light (Antenna Structure Registration 1006854) 34° 37' 29.00" North 078° 40' 16.00" West (4.7 nautical miles west-north-west EYF) 432.1 feet (309.1FT above ground level) out of service Feb 11, 2019 0204Z to Mar 10, 2019 2359Z

!LBT 02/003 Lumberton Regional, Lumberton, NC (KLBT) Obstruction tower light (Antenna Structure Registration 1014580) 34° 47' 51.00" North 079° 02' 41.00" West (11.3 nautical miles NE LBT) 1,247 feet (1063.0FT above ground level) out of service Feb 11, 2019 1328Z to Mar 28, 2019 2359Z

!MEB 02/009 Laurinburg Maxton, Maxton, NC (KMEB) Obstruction tower light (Antenna Structure Registration 1204120) 34° 54' 03.40" North 079° 23' 51.10" West (6.7 nautical miles north-north-west MEB) 521.7 feet (264.8FT above ground level) out of service Feb 27, 2019 2350Z to Mar 14, 2019 2150Z

!LBT 12/006 Lumberton Regional, Lumberton, NC (KLBT) Obstruction tower light (Antenna Structure Registration 1007585) 34° 37' 34.00" North 079° 04' 33.00" West (1.3 nautical miles northwest LBT) 269 feet (134.5FT above ground level) out of service Dec 17, 2018 1713Z to Apr 13, 2019 2359Z

!MEB 02/008 Laurinburg Maxton, Maxton, NC (KMEB) Obstruction tower light (Antenna Structure Registration 1005460) 344040N0791505W (8.7 nautical miles southeast MEB) 480 feet (319FT above ground level) unserviceable Feb 27, 2019 2348Z to Mar 29, 2019 2359Z

!MEB 02/005 Laurinburg Maxton, Maxton, NC (KMEB) Obstruction tower light (Antenna Structure Registration unknown) 344341N0792449W (5NM southwest MEB) unknown (320FT

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above ground level) out of service Feb 12, 2018 2020Z-permanent

!LBT 08/008 Lumberton Regional, Lumberton, NC (KLBT) Obstruction tower light (Antenna Structure Registration 1263641) 34° 29' 47.50" North 079° 01' 51.80" West (6.9 nautical miles south-south-east LBT) 594.8 feet (480.0FT above ground level) out of service Aug 16, 2018 1333Z to Aug 16, 2019 1332Z

!LBT 02/004 Lumberton Regional, Lumberton, NC (KLBT) Obstruction tower light (Aeronautical Study Number 2007-ASO-727-OE) 343760N0791353W (8.5 nautical miles W LBT) 410 feet (259FT above ground level) out of service Feb 17, 2019 0616Z to Mar 04, 2019 0615Z

!AND 02/223 Green Sea, Green Sea, SC (KS79) Obstruction tower light (Antenna Structure Registration 1291589) 34° 19' 44.70" North 078° 57' 27.30" West (9.3 nautical miles north-north-east S79) 407.2 feet (310.0FT above ground level) out of service Feb 24, 2019 1951Z to Mar 26, 2019 1951Z

!AND 02/129 Dillon CO, Dillon, SC (KDLC) Obstruction tower light (Antenna Structure Registration 1241303) 34° 23' 12.00" North 079° 16' 10.90" West (6.1 nautical mile southeast DLC) 401.9 feet (304.8FT above ground level) out of service Feb 17, 2019 1458Z to Mar 04, 2019 1358Z

!AND 12/092 Dillon CO, Dillon, SC (KDLC) Obstruction tower light (Antenna Structure Registration 1048801) 34° 22' 05.00" North 079° 19' 20.00" West (5.3 nautical miles south-south-east DLC) 2,077.1 feet (1961.9FT above ground level) out of service Dec 09, 2018 0211Z to Mar 09, 2019 2359Z

!AND 02/147 Marion CO, Marion, SC (KMAO) Obstruction tower light (Antenna Structure Registration 1013613) 34° 11' 20.00" North 079° 10' 59.00" West (7.5 nautical miles E MAO) 1,609.3 feet (1533.1FT above ground level) out of service Feb 19, 2019 1534Z to Mar 31, 2019 2359Z

!AND 02/250 Marion CO, Marion, SC (KMAO) Obstruction tower light (Aeronautical Study Number 2018-ASO-5628-OE) 341233N0793036W (8.8 nautical miles W MAO) 382 feet (316FT above ground level) out of service Feb 27, 2019 0057Z to Mar 27, 2019 2359Z

!FLO 02/017 Florence Regional, Florence, SC (KFLO) Obstruction tower light (Antenna Structure Registration 1048802) 34° 16' 18.00" North 079° 43' 33.00" West (5.2 nautical miles N FLO) 949.1 feet (827.1FT above ground level) out of service Feb 26, 2019 0506Z to Mar 13, 2019 0505Z

!AND 02/027 Conway-Horry CO, Conway, SC (KHYW) Obstruction tower light (Antenna Structure Registration 1059179) 33° 56' 59.00" North 079° 06' 30.00" West (7.3 nautical miles NE HYW) 897.3 feet (817.6FT above ground level) out of service Feb 04, 2019 1123Z to May 04, 2019 2359Z

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!AND 02/249 Conway-Horry CO, Conway, SC (KHYW) Obstruction tower light (Antenna Structure Registration 1045517) 33° 52' 54.00" North 079° 04' 26.30" West (4.1 nautical mile NE HYW) 376.6 feet (346.8FT above ground level) out of service Feb 27, 2019 0030Z to Mar 14, 2019 0029Z

!AND 01/094 Lake City Municipal C.J Evans Field, Lake City, SC (K51J) Obstruction tower light (Antenna Structure Registration 1268215) 33° 58' 36.20" North 079° 48' 31.30" West (7.6 nautical miles north-north-west 51J) 594.2 feet (499.0FT above ground level) out of service Jan 10, 2019 0127Z to May 01, 2019 0001Z

!AND 02/243 Lake City Municipal C.J Evans Field, Lake City, SC (K51J) Obstruction tower light (Antenna Structure Registration 1273335) 33° 47' 08.40" North 079° 34' 41.10" West (10.2 nautical miles east-south-east 51J) 389.4 feet (309.7FT above ground level) out of service Feb 26, 2019 1440Z to Mar 28, 2019 2100Z

!AND 02/270 Manning/Santee Cooper Regional, Manning, SC (KMNI) Obstruction tower light (Antenna Structure Registration 1057529) 33° 42' 26.00" North 080° 13' 59.00" West (7.3 nautical miles N MNI) 442.9 feet (319.9FT above ground level) out of service Feb 28, 2019 2356Z to Mar 15, 2019 2156Z

!AND 02/232 MT Pleasant Rgnl-Faison Field, Mount Pleasant, SC (KLRO) Obstruction tower light (Antenna Structure Registration 1245506) 33° 00' 11.90" North 079° 52' 29.80" West (7.7 nautical miles northwest LRO) 296.3 feet (265.1FT above ground level) out of service Feb 25, 2019 1023Z to Mar 12, 2019 0823Z

!CHS 12/025 Charleston Afb/Intl, Charleston, SC (KCHS) Obstruction tower light (Antenna Structure Registration 1054678) 33° 00' 59.00" North 079° 55' 43.00" West (9.2 nautical miles NE CHS) 412.1 feet (400.9FT above ground level) out of service Dec 15, 2018 1500Z to Mar 15, 2019 2359Z

!AND 02/173 St. George Municipal, St. George, SC (K6J2) Obstruction tower light (Antenna Structure Registration 1054857) 33° 10' 42.00" North 080° 35' 06.00" West (4.0 nautical miles west-south-west 6J2) 402.9 feet (319.9FT above ground level) out of service Feb 21, 2019 0541Z to Mar 08, 2019 0441Z

!AND 02/208 MT Pleasant Rgnl-Faison Field, Mount Pleasant, SC (KLRO) Obstruction tower light (Antenna Structure Registration 1024868) 32° 49' 05.00" North 079° 50' 07.00" West (5.5 nautical miles south-south-west LRO) 834 feet (819.9FT above ground level) out of service Feb 24, 2019 1024Z to Mar 11, 2019 1023Z

!AND 02/206 Summerville, Summerville, SC (KDYB) Obstruction tower light (Antenna Structure Registration 1212721) 32° 59' 07.10" North 080° 13' 05.90" West (5.5 nautical miles southeast DYB) 308.7 feet (257.9FT above ground level) out of service Feb 24, 2019 0515Z to Mar 24, 2019 0515Z

!AND 12/219 Charleston Executive, Charleston, SC (KJZI) Obstruction tower light (Antenna

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Structure Registration 1060835) 32° 43' 38.70" North 079° 56' 39.40" West (3.4 nautical miles east-north-east JZI) 274.9 feet (265.1FT above ground level) out of service Dec 17, 2018 2113Z to Apr 26, 2019 2359Z

!AND 02/236 Lowcountry Regional, Walterboro, SC (KRBW) Obstruction tower light (Antenna Structure Registration 1044625) 32° 53' 23.40" North 080° 43' 23.50" West (4.6 nautical miles west-south-west RBW) 518 feet (419.9FT above ground level) out of service Feb 25, 2019 1911Z to Mar 27, 2019 1911Z

!AND 02/252 Lowcountry Regional, Walterboro, SC (KRBW) Obstruction tower light (Antenna Structure Registration 1251160) 32° 44' 18.80" North 080° 35' 12.60" West (11.2 nautical miles south-south-east RBW) 309.1 feet (299.2FT above ground level) out of service Feb 27, 2019 0545Z to Mar 14, 2019 0345Z

!AND 02/167 Lowcountry Regional, Walterboro, SC (KRBW) Obstruction tower light (Antenna Structure Registration 1063278) 32° 43' 01.00" North 080° 36' 50.00" West (12.3 nautical miles S RBW) 340.6 feet (319.9FT above ground level) out of service Feb 20, 2019 1227Z to Mar 07, 2019 1127Z

!AND 11/361 Lowcountry Regional, Walterboro, SC (KRBW) Obstruction tower light (Antenna Structure Registration 1059178) 32° 42' 42.50" North 080° 40' 53.80" West (12.8 nautical miles S RBW) 1,333.3 feet (1317.6FT above ground level) out of service Nov 30, 2018 1457Z to Nov 30, 2019 2359Z

!AND 11/229 Beaufort County, Beaufort, SC (KARW) Obstruction tower light (Antenna Structure Registration 1063961) 32° 25' 11.00" North 080° 28' 30.00" West (8.1 nautical mile E ARW) 807 feet (798FT above ground level) out of service Nov 19, 2018 1801Z to Mar 08, 2019 2359Z

!AND 02/181 Beaufort County, Beaufort, SC (KARW) Obstruction tower light (Antenna Structure Registration 1044623) 32° 24' 03.10" North 080° 44' 21.40" West (5.4 nautical miles W ARW) 414.7 feet (405.8FT above ground level) out of service Feb 21, 2019 1614Z to Mar 08, 2019 1614Z

!SAV 02/004 Savannah/Hilton Head International, Savannah, GA (KSAV) Obstruction tower light (Antenna Structure Registration 1028296) 32° 02' 49.00" North 081° 04' 41.00" West (7.8 nautical miles southeast SAV) 546.6 feet (522.0FT above ground level) out of service Feb 05, 2019 2350Z to Apr 05, 2019 2359Z

***** All Airspace NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!RDU 02/224 Raleigh/Durham International, Raleigh/Durham, NC (KRDU) Airspace unmanned aircraft system WI an area defined as 1.5 nautical miles radius of 354338N0784145W (5.6 nautical miles N 5W5) surface-400 feet above ground level Tuesday Wednesday Thursday

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Friday Monday 1400-2200 Feb 26, 2019 1400Z to May 26, 2019 2200Z

!DCA 03/025 KZDC Airspace airdrop WI an area defined as RDU240030 to RDU166027 to FAY252026 to SDZ161008 to Point of origin surface-3,000 feet daily 1430-2330 Mar 04, 2019 1430Z to Mar 06, 2019 2330Z

!RDU 02/197 Sandhills, Southern Pines, NC (SDZ) Airspace unmanned aircraft system WI an area defined as SDZ145016 to SDZ135016 to SDZ130014 to Point of origin surface-2,000 feet above ground level Feb 25, 2019 0500Z to Mar 02, 2019 0459Z

!RDU 02/196 Sandhills, Southern Pines, NC (SDZ) Airspace unmanned aircraft system WI an area defined as 5 nautical miles radius of SDZ159011.5 surface-2,000 feet above ground level Feb 25, 2019 0500Z to Mar 02, 2019 0459Z

!CARF 03/005 KZJX Airspace stationary altitude reservations that encompass offshore Atlantic routes are scheduled as follows: TAILHOOK A WI an area defined as 33° 46' North 78° 05' West to 33° 50' North 77° 55' West to 33° 31' North 77° 30' West to 33° 10' North 77° 30' West to 33° 00' North 77° 28' West to 32° 20' North 77° 19' West to 32° 14' North 77° 00' West to 32° 00' North 77° 00' West to 32° 00' North 78° 14' West to 32° 12' North 78° 12' West to 32° 42' North 78° 06' West to 32° 55' North 78° 03' West to Point of origin. Surface to flight level 240 AR3,AR4,AR15,AR16,AR17,AR18,AR19,AR21,AR22,AR23 and AR24 are affected by the altitude reservation Mar 08, 2019 1700Z to Mar 08, 2019 1800Z

!CARF 03/004 KZJX Airspace stationary altitude reservations that encompass offshore Atlantic routes are scheduled as follows: TAILHOOK A WI an area defined as 33° 46' North 78° 05' West to 33° 50' North 77° 55' West to 33° 31' North 77° 30' West to 33° 10' North 77° 30' West to 33° 00' North 77° 28' West to 32° 20' North 77° 19' West to 32° 14' North 77° 00' West to 32° 00' North 77° 00' West to 32° 00' North 78° 14' West to 32° 12' North 78° 12' West to 32° 42' North 78° 06' West to 32° 55' North 78° 03' West to Point of origin. Surface to flight level 240 AR3,AR4,AR15,AR16,AR17,AR18,AR19,AR21,AR22,AR23 and AR24 are affected by the altitude reservation daily 1445-1545 Mar 04, 2019 1445Z to Mar 07, 2019 1545Z

***** All Special Use Airspace NOTAMs *****

!SUA 03/080 KZJX Airspace AR207SW(SW) active flight level 260 to 280 Mar 02, 2019 0000Z to Mar 02, 2019 0130Z

!SUA 03/079 KZDC Airspace AR207SW(SW) active flight level 260 to 280 Mar 02, 2019 0000Z to Mar 02, 2019 0130Z

!SUA 03/082 KZDC Airspace Seymour Johnson ECHO Military Operations Area active 7,000 feet UP to but not including flight level 180 Mar 02, 2019 0101Z to Mar 02, 2019 0200Z

!SUA 03/087 KZDC Airspace gamecock A Military Operations Area active 7,000 feet UP to but not including flight level 180 Mar 02, 2019 0331Z to Mar 02, 2019 0400Z

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***** All Unverified Aeronautical Information NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

No current Unverified Aeronautical Information NOTAMs data for this briefing.

***** All Other NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

No current Other NOTAMs data for this briefing.

***** All NOTAMs without keywords *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!SUAE 01/248 KZDC Airspace W107C active surface UP to but not including flight level 180
Jan 04, 2019 1715Z to Mar 31, 2019 2359Z

!SUAE 01/247 KZDC Airspace W107A active surface-unlimited Jan 04, 2019 1715Z to Mar 31,
2019 2359Z

!SUAE 01/246 KZDC Airspace W72B active surface-unlimited Jan 04, 2019 1715Z to Mar 31,
2019 2359Z

!SUAE 01/245 KZDC Airspace W72A active surface-unlimited Jan 04, 2019 1715Z to Mar 31,
2019 2359Z

!SUAE 01/244 KZDC Airspace W50B active surface to flight level 750 Jan 04, 2019 1715Z to
Mar 31, 2019 2359Z

!SUAE 01/243 KZDC Airspace W50A active surface to flight level 750 Jan 04, 2019 1715Z to
Mar 31, 2019 2359Z

!SUAE 01/242 KZDC Airspace W386 active surface-unlimited Jan 04, 2019 1715Z to Mar 31,
2019 2359Z

!SUAE 01/241 KZDC Airspace W50C active surface to flight level 750 Jan 04, 2019 1715Z to
Mar 31, 2019 2359Z

!SUAE 01/240 KZDC Airspace W122 active surface-unlimited Jan 04, 2019 1715Z to Mar 31,
2019 2359Z

!SUAE 01/238 KZDC Airspace W110 active surface to flight level 230 Jan 04, 2019 1715Z to
Mar 31, 2019 2359Z

!SUAE 03/074 KZJX Airspace W151A active surface to flight level 600 Mar 02, 2019 1500Z to
Mar 02, 2019 1759Z

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!SUA 03/073 KZJX Airspace W470F active surface to flight level 600 Mar 02, 2019 1700Z to Mar 02, 2019 2030Z

!SUA 03/072 KZJX Airspace W151F active surface to flight level 600 Mar 02, 2019 1500Z to Mar 02, 2019 1830Z

!SUA 03/071 KZJX Airspace W151E active surface to flight level 600 Mar 02, 2019 1500Z to Mar 02, 2019 1830Z

***** All FDC NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!FDC 8/4348 0NC5 SPECIAL NASH GENERAL HOSPITAL, ROCKY MOUNT, NC. HUSLO ONE DEPARTURE... NOT AUTHORIZED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:10 2018

!FDC 8/4346 0NC5 SPECIAL NASH GENERAL HOSPITAL, ROCKY MOUNT, NC. COPTER RNAV (GPS) COPTER RNAV (GPS) 009, ORIG... MDA 660. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:08 2018

!FDC 8/2464 KRWI IAP ROCKY MOUNT-WILSON RGNL, Rocky Mount, NC. VOR/DME RWY 22, AMDT 3A... PROCEDURE NA. 20 AUG 14:41 2018 UNTIL 01 APR 14:41 2019 ESTIMATED. CREATED: 20 AUG 14:41 2018

!FDC 8/7170 KW03 IAP WILSON INDUSTRIAL AIR CENTER, Wilson, NC. RNAV (GPS) RWY 33, ORIG-B... CHART NOTE: STRAIGHT-IN RWY 33 NA AT NIGHT, CIRCLING RWY 9, 15, 27, 33 NA AT NIGHT. CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: PROCEDURE NA AT NIGHT. CHANGE ALTIMETER SETTING NOTE TO READ: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE ROCKY MOUNT ALTIMETER SETTING. CHANGE ROCKY MOUNT-WILSON RGNL ALTIMETER SETTING MINIMUMS TO READ: ROCKY MOUNT ALTIMETER SETTING MINIMUMS. THIS IS RNAV (GPS) RWY 33, ORIG-C. 19 OCT 16:49 2018 UNTIL PERM. CREATED: 19 OCT 16:49 2018

!FDC 9/8313 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. VOR RWY 5R, AMDT 13E... MISSED APPROACH: CLIMBING RIGHT TURN TO 2600 ON RDU VORTAC R-092 TO ZEBUL INT/RDU 19.6 DME AND HOLD. 30 JAN 16:30 2019 UNTIL 30 JAN 16:30 2021 ESTIMATED. CREATED: 30 JAN 16:30 2019

!FDC 9/2307 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. RNAV (GPS) Y RWY 5R, AMDT 3A... LNAV/VNAV DA 741/HAT 321, VIS RVR 2600 ALL CATS. LNAV MDA 840/HAT 420 ALL CATS, VIS CATS C/D RVR 4000. FOR INOPERATIVE ALS,

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INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5000 AND LNAV CATS C/D VISIBILITY TO RVR 6000. TEMPORARY CRANE 530 MSL 5061 FT S OF RWY 5R (2018-ASO-8390-OE). 12 FEB 11:00 2019 UNTIL 27 MAR 15:14 2019 ESTIMATED. CREATED: 11 FEB 15:16 2019

!FDC 9/1274 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. RNAV (RNP) Z RWY 23L, AMDT 2B... RNAV (RNP) Z RWY 23R, AMDT 2B... RNAV (RNP) Z RWY 5L, AMDT 2B... RNAV (RNP) Z RWY 5R, AMDT 2B... PROCEDURE NA. 07 FEB 15:00 2019 UNTIL 19 SEP 15:00 2021 ESTIMATED. CREATED: 07 FEB 15:01 2019

!FDC 9/1220 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. VOR RWY 32, AMDT 3E... HIRTO FIX MINIMUMS NA. 04 JAN 16:58 2019 UNTIL 04 JAN 16:58 2021 ESTIMATED. CREATED: 04 JAN 16:59 2019

!FDC 8/3053 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. RNAV (GPS) RWY 32, ORIG-A... MISSED APPROACH: CHANGE MISSED APPROACH TO READ: CLIMB ON COURSE 322 TO KASLE, THEN CLIMBING RIGHT TURN TO 2200 DIRECT DUHAM AND HOLD. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 19 DEC 15:56 2018 UNTIL 19 DEC 15:56 2020 ESTIMATED. CREATED: 19 DEC 15:58 2018

!FDC 8/2060 KRDU IAP RALEIGH-DURHAM INTL, Raleigh/Durham, NC. RNAV (RNP) Z RWY 23R, AMDT 2B... RNP 0.15 DA 801/HAT 392 ALL CATS. 17 DEC 19:49 2018 UNTIL 17 DEC 19:48 2020 ESTIMATED. CREATED: 17 DEC 19:49 2018

!FDC 8/4351 NC23 SPECIAL JOHNSTON MEMORIAL HOSPITAL, SMITHFIELD, NC. HULIR ONE DEPARTURE... NOT AUTHORIZED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:12 2018

!FDC 8/9910 KTTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, Sanford, NC. ILS Y OR LOC Y RWY 3, ORIG-A... MISSED APPROACH: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2100 DIRECT IKTOW AND HOLD. ALTERNATE MINIMUMS NA, TTA LOCALIZER UNMONITORED. DME REQUIRED. 12 DEC 17:14 2018 UNTIL 12 DEC 17:08 2020 ESTIMATED. CREATED: 12 DEC 17:15 2018

!FDC 8/9545 KTTA IAP RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY, Sanford, NC. RNAV (GPS) RWY 21, AMDT 2... LNAV/VNAV DA 524/HAT 294 ALL CATS. PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {3.0}, TCH {40}). 29 AUG 13:30 2018 UNTIL 10 APR 13:30 2019 ESTIMATED. CREATED: 29 AUG 13:30 2018

!FDC 8/5531 KEYF ODP CURTIS L BROWN JR FIELD, Elizabethtown, NC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... TAKEOFF MINIMUMS: RWY 15, NA. 28 DEC 19:17 2018 UNTIL 28 DEC 19:17 2020 ESTIMATED. CREATED: 28 DEC 19:17 2018

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!FDC 8/5529 KEYF IAP CURTIS L BROWN JR FIELD, Elizabethtown, NC. RNAV (GPS) RWY 15, ORIG... VOR/DME RWY 15, AMDT 2... CIRCLING RWY 33 NA. 28 DEC 19:06 2018 UNTIL 28 DEC 19:06 2020 ESTIMATED. CREATED: 28 DEC 19:07 2018

!FDC 8/9867 KMEB IAP LAURINBURG-MAXTON, Maxton, NC. ILS OR LOC RWY 5, AMDT 2A... RNAV (GPS) RWY 23, AMDT 1A... RNAV (GPS) RWY 5, AMDT 1B... CIRCLING CATS B/C/D MDA 860/HAA 643, VIS CAT C 1 3/4. TEMPORARY CRANE, 500FT MSL, 2.01NM SOUTH OF KMEB (2018-ASO-20391-OE). 27 SEP 20:56 2018 UNTIL 09 MAY 20:56 2019 ESTIMATED. CREATED: 27 SEP 20:56 2018

!FDC 8/0284 KMEB IAP LAURINBURG-MAXTON, Maxton, NC. RNAV (GPS) RWY 23, AMDT 1A... LPV DA NA. LNAV/VNAV DA NA. LNAV MDA NA. 28 SEP 13:33 2018 UNTIL 10 MAY 13:33 2019 ESTIMATED. CREATED: 28 SEP 13:34 2018

!FDC 8/4349 2NC9 SPECIAL SCOTLAND MEMORIAL HOSPITAL, LAURINBURG, NC. HUKID ONE DEPARTURE.. NOT AUTHORIZED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:12 2018

!FDC 9/1624 KDLC IAP DILLON COUNTY, Dillon, SC. VOR/DME OR GPS RWY 7, AMDT 5A... PROCEDURE NA. 08 FEB 14:27 2019 UNTIL 20 SEP 14:27 2019 ESTIMATED. CREATED: 08 FEB 14:27 2019

!FDC 8/8480 KDLC IAP DILLON COUNTY, Dillon, SC. VOR/DME OR GPS RWY 7, AMDT 5A... PROCEDURE NA AT NIGHT. DESCENT ANGLE NA. 22 OCT 19:27 2018 UNTIL 03 JUN 19:27 2019 ESTIMATED. CREATED: 22 OCT 19:28 2018

!FDC 9/1622 KMAO IAP MARION COUNTY, Marion, SC. VOR/DME-A, AMDT 5... PROCEDURE NA. 08 FEB 14:21 2019 UNTIL 20 SEP 14:21 2019 ESTIMATED. CREATED: 08 FEB 14:21 2019

!FDC 9/6881 KFLO IAP FLORENCE RGNL, Florence, SC. RNAV (GPS) RWY 1, ORIG-A... DELETE: DESCENT ANGLE 3.02/TCH 57. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 25 JAN 16:34 2019 UNTIL 25 JAN 16:32 2021 ESTIMATED. CREATED: 25 JAN 16:34 2019

!FDC 8/2356 KFLO ODP FLORENCE RGNL, Florence, SC. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5... TAKEOFF MINIMUMS: RWY 1, STANDARD WITH MINIMUM CLIMB OF 224 FT PER NM TO 1300. ALL OTHER DATA REMAINS AS PUBLISHED. 07 AUG 15:04 2018 UNTIL 19 MAR 15:04 2019 ESTIMATED. CREATED: 07 AUG 15:04 2018

!FDC 8/3730 KHYW IAP CONWAY-HORRY COUNTY, Conway, SC. NDB RWY 4, ORIG-C... RNAV (GPS) RWY 22, AMDT 1A... RNAV (GPS) RWY 4, AMDT 1A... CIRCLING CAT D MDA 700/HAA 665. 08 AUG 16:01 2018 UNTIL 20 MAR 16:01 2019 ESTIMATED. CREATED: 08 AUG 16:01 2018

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!FDC 9/8172 KPHH IAP ROBERT F SWINNIE, Andrews, SC. NDB RWY 36, ORIG-A...
RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS. 25 FEB 16:07 2019 UNTIL 25 FEB 16:07
2021 ESTIMATED. CREATED: 25 FEB 16:07 2019

!FDC 9/8180 KMNI IAP SANTEE COOPER RGNL, Manning, SC. NDB OR GPS RWY 2,
AMDT 2... RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 25 FEB 16:11 2019 UNTIL 25
FEB 16:11 2021 ESTIMATED. CREATED: 25 FEB 16:12 2019

!FDC 8/9183 KMNI IAP SANTEE COOPER RGNL, Manning, SC. NDB OR GPS RWY 2,
AMDT 2... VOR/DME OR GPS-A, AMDT 4... NOTE: PROCEDURE NA AT NIGHT. 20 NOV
14:41 2018 UNTIL 20 NOV 14:40 2020 ESTIMATED. CREATED: 20 NOV 14:41 2018

!FDC 8/5339 KMNI IAP SANTEE COOPER RGNL, Manning, SC. VOR/DME OR GPS-A,
AMDT 4... VOR PORTION NA. 17 OCT 13:28 2018 UNTIL 29 MAY 13:28 2019
ESTIMATED. CREATED: 17 OCT 13:29 2018

!FDC 9/3333 KCHS IAP CHARLESTON AFB/INTL, Charleston, SC. RNAV (RNP) Z RWY
21, ORIG-B... RNP 0.21 DA 427/HAT 384 ALL CATS. MONOPOLE, 142FT MSL, 4746FT N
OF APCH END RWY 21 (2017-AS0-18559-OE). 11 JAN 12:49 2019 UNTIL 26 JAN 12:49
2021 ESTIMATED. CREATED: 11 JAN 12:50 2019

!FDC 9/4927 3K6 ODP ST LOUIS METRO-EAST/SHAFER FIELD, St Jacob, IL. TAKEOFF
MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... DEPARTURE
PROCEDURE NA. 17 JAN 20:12 2019 UNTIL 29 AUG 20:12 2019 ESTIMATED. CREATED:
17 JAN 20:13 2019

!FDC 9/4926 3K6 IAP ST LOUIS METRO-EAST/SHAFER FIELD, St Jacob, IL. RNAV
(GPS)-A, ORIG... VOR-A, AMDT 4... PROCEDURE NA. 17 JAN 20:12 2019 UNTIL 29 AUG
20:12 2019 ESTIMATED. CREATED: 17 JAN 20:13 2019

!FDC 8/6048 N73 ODP RED LION, Vincentown, NJ. TAKEOFF MINIMUMS AND
(OBSTACLE) DEPARTURE PROCEDURES AMDT 1... DEPARTURE PROCEDURE NA. 04
DEC 22:17 2018 UNTIL 04 DEC 22:16 2020 ESTIMATED. CREATED: 04 DEC 22:17 2018

!FDC 8/6047 N73 IAP RED LION, Vincentown, NJ. RNAV (GPS) RWY 5, ORIG-A... VOR-A,
AMDT 6A... PROCEDURE NA. 04 DEC 22:16 2018 UNTIL 04 DEC 22:15 2020
ESTIMATED. CREATED: 04 DEC 22:16 2018

!FDC 8/4356 OH56 SPECIAL DAYTON, OH. WEPID ONE DEPARTURE... PROCEDURE
CANCELLED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24 DEC 00:22
2018

!FDC 8/4355 OH56 SPECIAL DAYTON, OH. COPTER RNAV (GPS) 35, ORIG...
PROCEDURE CANCELLED. 24 DEC 00:30 2018 UNTIL 31 DEC 23:59 2019. CREATED: 24

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DEC 00:22 2018

***** All General FDC NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

!FDC 9/2795 KZDC VA..AIRSPACE QUANTICO, VA.. LASER RESEARCH ACTIVITY WI AN AREA DEFINED AS 23NM RADIUS OF 382957N/0772216W (BRV004009.8) SFC-FL600 AT AN ANGLE OF 20-90 DEG FM SFC PROJECTING UP TO FL600. BEAM IS INJURIOUS TO PILOT AIRCREW AND PASSENGER EYES. LASER BEAM WILL BE TERMINATED PRIOR TO NONPARTICIPATING ACFT ENTERING HAZARD AREA. WASHINGTON/ZDC/ARTCC, TELEPHONE 703-771-3470 IS THE FAA CDN FACILITY. 12 FEB 11:00 2019 UNTIL 16 MAR 13:00 2019. CREATED: 12 FEB 11:24 2019

!FDC 8/9675 KZDC NC..ROUTE ZDC. V54 FAYETTEVILLE (FAY) VOR/DME, NC TO KINSTON (ISO) VORTAC, NC NA. 02 AUG 14:47 2018 UNTIL 14 MAR 14:47 2019 ESTIMATED. CREATED: 02 AUG 14:47 2018

!FDC 8/5788 KZDC NC..ROUTE ZDC. V296 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 30 DEC 20:43 2018 UNTIL 30 DEC 20:43 2020 ESTIMATED. CREATED: 30 DEC 20:45 2018

!FDC 8/5785 KZDC NC..ROUTE ZDC. V54 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 30 DEC 20:41 2018 UNTIL 30 DEC 20:41 2020 ESTIMATED. CREATED: 30 DEC 20:42 2018

!FDC 8/3984 KZDC SECURITY..SPECIAL SECURITY INSTRUCTIONS..WASHINGTON DC FLIGHT RESTRICTED ZONE (DC FRZ) FLIGHT PLANS MUST BE FILED WITH THE WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) INSTEAD OF FLIGHT SERVICE AS REFERRED TO IN NOTAM 6/7196: LEESBURG AUTOMATED FLIGHT SERVICE STATION AS REFERRED TO IN 49 CFR 1562.3, OR WASHINGTON HUB FLIGHT SERVICE STATION (FSS) AS REFERRED TO IN 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19). THIS NOTICE AMENDS NOTAM 6/7196, 49 CFR 1562.3, 14 CFR 93.343, AND POTOMAC (PCT) LETTER TO AIRMEN 19 (LTA-PCT-19) UNTIL SUCH TIME THESE INDIVIDUAL DOCUMENTS ARE FORMALLY REVISED TO REFLECT THE CHANGE TO WASHINGTON CENTER FLIGHT DATA UNIT (ZDC FDU) FROM REFERENCES TO FLIGHT SERVICE, LEESBURG AUTOMATED FLIGHT SERVICE STATION, AND WASHINGTON HUB FLIGHT SERVICE STATION (FSS). THERE ARE NO OTHER CHANGES TO DC FRZ OPERATIONS OR PROCEDURES. 29 MAR 04:01 2018 UNTIL PERM. CREATED: 26 FEB 20:50 2018

!FDC 9/0075 TJZS PR..SPECIAL NOTICE...NEW 10 RNAV ROUTES INSTALLED WI SAN JUAN FIR CHARTED 03 JAN 2019 BUT NOT AUTHORIZED FOR USE UNTIL 31 JAN 2019. THE ROUTES WILL HAVE THE FOLLOWING SPECIFICATIONS: DESIGNATOR L327: SCAPA - SAULT - OPAUL. MEA FL180. MAA FL450. L327 WILL CONNECT TO

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UL335 IN TNCF FIR AT SCAPA. DESIGNATOR L329: ZPATA - PJM - SAULT - KEEKA. MEA FL180. MAA FL450. L329 WILL CONNECT TO UL329 IN TTZP FIR AT ZPATA. DESIGNATOR L335: SCAPA - TRNKY - OBIKE. MEA FL180. MAA FL450. L335 WILL CONNECT TO UL335 IN TNCF FIR AT SCAPA. 03 JAN 05:00 2019 UNTIL 01 MAR 23:59 2019 ESTIMATED. CREATED: 01 JAN 21:01 2019

!FDC 8/4313 KZJX SC..GA..FL..ROUTE ZJX. Y289 DULEE, OA TO ZILLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

!FDC 8/4310 KZJX SC..GA..FL..ROUTE ZJX. Y291 HOAGG, OA TO SAGGY ,OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

!FDC 8/4309 KZJX SC..GA..FL..ROUTE ZJX. Y299 GRUBR, OA TO JRADN, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:47 2018

!FDC 8/4307 KZJX SC..GA..FL..ROUTE ZJX. Y309 PELCN, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:46 2018

!FDC 8/4306 KZJX SC..GA..FL..ROUTE ZJX. Y319 OHLAA, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:46 2018

!FDC 8/4304 KZJX SC..GA..FL..ROUTE ZJX. Y323 CARPX, OA TO IDOLS, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:31 2018

!FDC 8/4299 KZJX SC..GA..FL..ROUTE ZJX. Y307 CARPX, OA TO GARIC, OA. ATC ASSIGNED ONLY. 08 NOV 09:01 2018 UNTIL 30 JAN 09:01 2020 ESTIMATED. CREATED: 29 OCT 20:31 2018

***** All International NOTAMs *****

All published NOTAMs are available in the Notices to Airmen Publication (NTAP).

KZDC 18/A0290 KZDC 20181109220000 20191109200000 GNSS equipped aircraft entering Miami Center airspace (ZMA) FM New York oceanic airspace (ZWY) depending on their DEST must file as follows: to MDSD: L451 - LETON L451 IORIO POKEG UT17 KOBET G446 CDO L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 CDO L453 - lamer L453 RODRK POKEG UT17 KOBET G446 CDO L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 CDO B891 - WATRS B891 POKEG UT17 KOBET G446 CDO to MDPC: L451 - LETON L451 IORIO POKEG UT17 KOBET G446 PETRI W28 PNA L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 PETRI W28 PNA L453 - lamer L453 RODRK POKEG

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UT17 KOBET G446 PETRI W28 PNA L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 PETRI W28 PNA B891 - WATRS B891 POKEG UT17 KOBET G446 PETRI W28 PNA to MDCY: L451 - LETON L451 IORIO POKEG UT17 KOBET W37 DCY L452 - LNHOM L452 SLUKA POKEG UT17 KOBET W37 DCY L453 - lamer L453 RODRK POKEG UT17 KOBET W37 DCY L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET W37 DCY B891 - WATRS B891 POKEG UT17 KOBET W37 DCY to MDST: L451 - LETON L451 IORIO SEKAR A554 PTA T13 SGO L452 - LNHOM L452 SLUKA SEKAR A554 PTA T13 SGO L453 - lamer L453 RODRK SEKAR A554 PTA T13 SGO L454 - LUCTI L454 MNDEZ SEKAR A554 PTA T13 SGO B891 - WATRS B891 POKEG B891 PTA T13 SGO to MDPP: L451 - LETON L451 IORIO SEKAR A554 PTA L452 - LNHOM L452 SLUKA SEKAR A554 PTA L453 - lamer L453 RODRK SEKAR A554 PTA L454 - LUCTI L454 MNDEZ SEKAR A554 PTA B891 - WATRS B891 POKEG B891 PTA to TNCN/TQPF: L451 - LETON L451 IORIO FIPEK Y355 SLUGO L452 - LNHOM L452 SLUKA FIPEK Y355 SLUGO L453 - lamer L453 RODRK FIPEK Y355 SLUGO L454 - LUCTI L454 MNDEZ FIPEK Y355 SLUGO to TISX/TUPJ: L451 - LETON L451 IORIO FIPEK Y355 KOLAO L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO L453 - lamer L453 RODRK FIPEK Y355 KOLAO L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO to TJSJ/TJIG: L451 - LETON L451 IORIO FIPEK Y355 PLING RTE7 SAALR L452 - LNHOM L452 SLUKA FIPEK Y355 PLING RTE7 SAALR L453 - lamer L453 RODRK FIPEK Y355 PLING RTE7 SAALR L454 - LUCTI L454 MNDEZ FIPEK Y355 PLING RTE7 SAALR to TIST: L451 - LETON L451 IORIO FIPEK Y355 KOLAO JETSS L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO JETSS L453 - lamer L453 RODRK FIPEK Y355 KOLAO JETSS L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS 09 November 22:00 2018 until 09 November 20:00 2019. Created: 09 November 22:39 2018

KICZ 19/A0003 KICZ 20190226123100 PERM Security..United states of America advisory for Mali. Those persons described IN paragraph A below should exercise caution when flying into, out of, within OR over the territory and airspace of Mali at altitudes below flight level 260 due to ongoing fighting and extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area at altitudes below flight level 260 must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450; and provide at least 72 hours advance notice of planned flights to the FAA at AEO-CITEWATCH@FAA.Governor with specific flight details to the maximum extent possible. C. Operations. Exercise caution during flight operations due to ongoing fighting and the possibility of attacks on civil aviation by extremists/militants. Aircraft May encounter fire from small ARMS; indirect fire weapons, such as mortars and ROCKETS; and Anit-aircraft-capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR target airports and aircraft on the ground. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 26 February 2020.

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Additional information IS provided at:

https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 26 February 12:31 2019 until 26 February 23:59 2020 estimated. Created: 26 February 12:40 2019

KICZ 19/A0002 KICZ 20190226122700 PERM Security..United states of America advisory for Kenya. Those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Kenya east of 40 degrees east longitude at altitudes below flight level 260 due to the possibility of extremist/militant activity.

A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into,

out of, within, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450. C. Operations. Exercise caution during flight operations due to the possibility of attacks by extremists/militants on civil aviation. Aircraft May encounter various Anit-aircraft weapons,

including MANPADS, small-arms, and indirect fire weapons, such as mortars and rockets, which could target aircraft at low altitudes, including during the arrival and departure phases of flight and/OR target airports and aircraft on the ground. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 26 February 2020. Additional information IS provided at:

http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - FL259), 26 February 12:27 2019 until 26 February 23:59 2020 estimated. Created: 26 February 12:36 2019

KICZ 19/A0001 KICZ 20190222210700 PERM Security..United states of America advisory for Venezuela. Those persons described IN paragraph A below should exercise caution when flying into, out of, within OR over the territory and airspace of Venezuela below flight level 260 due to potential hazards to civil aviation associated with ongoing political instability and increased TENSIONS IN Venezuela. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise caution during flight operations due to the possibility of inadvertent risks to civil aviation from VENEZUELAN military and security activities associated with ongoing political instability and increased TENSIONS IN Venezuela. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. Additional information IS provided at:

http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - FL259), 26 February 12:27 2019 until 26 February 23:59 2020 estimated. Created: 26 February 12:36 2019

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https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 22 February 21:07 2019 until permanent. Created: 22 February 21:14 2019

KICZ 18/A0029 KICZ 20181230161000 20191230235900 Security..United states of America advisory for Pakistan. Those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Pakistan due to extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450. C. Operations. Exercise caution during flight operations. There are continuing risks to United States civil aviation operating IN the territory and airspace of Pakistan due to extremist/militant activity. These risks include attacks against airports and aircraft, particularly for aircraft on the ground and aircraft operating at low altitudes, including during the arrival and departure phases of flight. While there have been no reports of MAN-portable air defense systems (MANPADS) being used against civil aviation IN the territory and airspace of Pakistan, there IS A potential risk for extremists/militants to target civil aviation with MANPADS. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR 1-844-412-1794. The justification for this advisory will be RE-evaluated by 30 December 2019. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 30 December 16:10 2018 until 30 December 23:59 2019. Created: 30 December 16:09 2018

KICZ 18/A0014 KICZ 20180808114500 20190808235900 Security..United states of America advisory for the Republic of south Sudan those persons described IN paragraph A should exercise caution flying into, out of, within OR over the territory and airspace of south Sudan at altitudes below flight level 260 due to the potentially hazardous situation Created by political instability and fragile security IN south Sudan. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Persons described IN paragraph A (APPLICABILITY) who intend to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; ensure their operations specification, management specification, OR letter of authorization B450 IS CURRENT; and, to the maximum extent possible, provide advance notice of flights, with specific details, to ash-AXE-CITE-WATCH@FAA.Governor at least 72 hours prior to takeoff. C. Operations. Exercise caution during flight operations due to the potential risk from small-arms fire, rocket-propelled grenades, heavy machine GUNS, and shoulder-fired MAN-portable air defense systems (MANPADS). Airspace deconfliction remains A potential concern due to numerous threats to SHOOT down aircraft by multiple parties IN south Sudan. The risk to

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United States civil aviation IS primarily while on the ground and at low altitudes during approach and departure phases of flight. Those persons described IN paragraph A (APPLICABILITY) must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 8 August 2019. Additional information IS provided at:
https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS. Surface - flight level 259 08 August 11:45 2018 until 08 August 23:59 2019. Created: 08 August 11:35 2018

KICZ 17/A0027 KICZ 20171213141000 20200107235900 Security..United states of America flight prohibition against certain flights IN the territory and AIRPSACE of SOMALIA 14 CFR 91.1613 special federal aviation regulation (SFAR) no. 107 prohibition against certain flights IN the territory and airspace of SOMALIA was published IN the federal register on 13 December 2017 and was effective immediately. Additional information IS provided at:
https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259, 13 December 14:10 2017 until 07 January 23:59 2020. Created: 13 December 14:14 2017

***** Notices *****

If flying outside the United States, check data as soon as practical after entering foreign airspace, as our international data may be inaccurate or incomplete. Contact the country whose airspace you will enter at the first opportunity.