Plain Text			

Route Outlook Briefing at Jun 12, 2146Z for N218BL KVAY to KHYA

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.

# **Adverse Conditions:**

# **Delta**

No current Delta data for this briefing

# **Temporary Flight Restrictions**

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 <u>Notices to Airmen Publication (NTAP)</u>. No current Temporary Flight Restrictions data for this briefing

## Closed/Unsafe NOTAMs

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

# **Departure:**

KVAY <u>Airport Information Page</u> None

# **Destination:**

KHYA <u>Airport Information Page</u> <u>Airport Diagram</u> None

# Alternate 1:

Unspecified None

# Alternate 2:

Unspecified None

# **Convective SIGMET**

No current Convective SIGMET data for this briefing

# **SIGMET**

No current SIGMET data for this briefing

# **AIRMETs:**

**IFR** 

No current AIRMET IFR data for this briefing

Mountain Obscuration

No current AIRMET Mountain Obscuration data for this briefing

Icing

No current AIRMET Icing data for this briefing

Freezing Level WAUS41 KKCI 122045 BOSZ WA 122045

AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 130300

.

FRZLVL...RANGING FROM 095-150 ACRS AREA 120 ALG YSC-BGR-110SE BGR

Turbulence Low Altitude

AIRMET TANGO UPDT 3 FOR TURB STG WNDS AND LLWS Valid Until 130300

SUMMARY: AIRMET start is Jun 12, 2045Z, end is not defined. Moderate turbulence below 8,000 feet. Conditions continuing beyond 0300Z through 0900Z.

AIRMET active while flight estimated to traverse area (1244Z to 1408Z).

WAUS41 KKCI 122045

**BOST WA 122045** 

AIRMET TANGO UPDT 3 FOR TURB STG WNDS AND LLWS VALID UNTIL 130300

.

AIRMET TURB...ME NH VT MA RI CT NY LO NJ PA LE AND CSTL WTRS

FROM 70NW PQI TO 40NNE PQI TO 50WSW YSJ TO 140E ACK TO JFK TO ETX TO 20SSW JHW TO YYZ TO 30SSE YOW TO 20SE YSC TO 50E YQB TO 70NW POI

MOD TURB BLW 080. CONDS CONTG BYD 03Z THRU 09Z.

Turbulence High Altitude No current AIRMET Turb High Alt data for this briefing

Winds over 30 Knots No current AIRMET Winds > 30 Knots data for this briefing

Low Level Wind Shear No current AIRMET Low Level Wind Shear data for this briefing

**OTHER** 

No current AIRMET Other data for this briefing

# **Urgent Pilot Report**

No current Urgent PIREP data for this briefing

# **Center Weather Advisory**

No current Center Weather Advisory data for this briefing

# **Severe Weather**

No current Severe Weather data for this briefing

# **Synopsis/Surface Analysis:**

**Synopsis/Surface Analysis** 

Surface Analysis Chart

# **Current Weather:**

**METAR** 

# **Summarized METAR Information:**

• Departure:

- Current conditions at South Jersey Regional, Mount Holly, NJ (KVAY), VFR, Wind from 160° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 8°C, Altimeter is 30.15
- Route:
- VFR through Plymouth Municipal, Plymouth, MA (KPYM)
- Destination:
- Current conditions at Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA), VFR, Wind from 210° at 17 knots with gusts to 26 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 8°C, Altimeter is 30.12

# **METAR Text:**

- South Jersey Regional, Mount Holly, NJ (KVAY). Jun 12, 2054Z, Automated. Wind from 160° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C,
- VFR Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator sea level pressure 1021.0 hectopascals hourly temp 22.8°C dewpoint 8.3°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.6 hectopascals
  - South Jersey Regional, Mount Holly, NJ (KVAY). Jun 12, 1954Z, Automated. Wind is variable at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C,
- VFR Dewpoint 10°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1021.6 hectopascals hourly temp 23.3°C dewpoint 10.0°C
  - South Jersey Regional, Mount Holly, NJ (KVAY). Jun 12, 1854Z, Automated. Wind is variable at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C,
- VFR Dewpoint 9°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1022.0 hectopascals hourly temp 23.3°C dewpoint 9.4°C
  - Philadelphia International, Philadelphia, PA (KPHL). Jun 12, 2054Z. Wind from 190° at 12 knots with gusts to 18 knots, 10 statute miles visibility, Scattered Clouds at 25,000 feet, Temperature 24°C, Dewpoint 9°C, Altimeter is 30.16. Remarks:
- VFR automated station with precipitation discriminator sea level pressure 1021.1 hectopascals hourly temp 23.9°C dewpoint 8.9°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.6 hectopascals \$
  - Philadelphia International, Philadelphia, PA (KPHL). Jun 12, 1954Z. Wind from 160° at 7 knots, 10 statute miles visibility, Few clouds at 28,000 feet, Temperature
- VFR 24°C, Dewpoint 8°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1021.8 hectopascals hourly temp 23.9°C dewpoint 8.3°C
  - Philadelphia International, Philadelphia, PA (KPHL). Jun 12, 1854Z. Wind from 160° at 10 knots, 10 statute miles visibility, Few clouds at 20,000 feet, Scattered
- VFR Clouds at 28,000 feet, Temperature 24°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 23.9°C dewpoint 7.8°C

VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 2135Z, Automated. Wind from 190° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 10°C, Altimeter is 30.14. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 2115Z, Automated. Wind from 220° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.15. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 2055Z, Automated. Wind from 150° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 2035Z, Automated. Wind from 180° at 8 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.17. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 2015Z, Automated. Wind from 160° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.18. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 1955Z, Automated. Wind from 200° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 1935Z, Automated. Wind from 190° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 10°C, Altimeter is 30.19. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 1915Z, Automated. Wind from 160° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station without precipitation discriminator
VFR	Wings Field, Philadelphia, PA (KLOM). Jun 12, 1855Z, Automated. Wind from 220° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 11°C, Altimeter is 30.20. Remarks: automated station without precipitation discriminator
VFR	Northeast Philadelphia, Philadelphia, PA (KPNE). Jun 12, 2054Z. Wind from 200° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 25°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1021.3 hectopascals hourly temp 25.0°C dewpoint 7.8°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.6 hectopascals
VFR	Northeast Philadelphia, Philadelphia, PA (KPNE). Jun 12, 1954Z, Automated. Wind is variable at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 26°C, Dewpoint 8°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1022.0 hectopascals hourly temp 25.6°C dewpoint 8.3°C

VFR VFR	Northeast Philadelphia, Philadelphia, PA (KPNE). Jun 12, 1854Z. Wind from 220° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 25°C, Dewpoint 9°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 25.0°C dewpoint 9.4°C Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI). Jun 12, 2056Z, Automated. Wind from 190° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.14. Remarks: automated station
<b>, 11</b>	with precipitation discriminator sea level pressure 1020.6 hectopascals hourly temp 22.7°C dewpoint 8.8°C 3-hour atmospheric pressure decreasing steadily or unsteadily by 1.4 hectopascals \$
VFR	Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI). Jun 12, 1956Z, Automated. Wind from 200° at 9 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator sea level pressure 1020.9 hectopascals hourly temp 23.5°C dewpoint 8.3°C \$
VFR	Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI). Jun 12, 1856Z, Automated. Wind from 200° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1021.3 hectopascals hourly temp 23.6°C dewpoint 9.2°C \$
VFR	Trenton Mercer, Trenton, NJ (KTTN). Jun 12, 2053Z. Wind from 180° at 11 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 9°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator sea level pressure 1020.1 hectopascals hourly temp 23.9°C dewpoint 8.9°C 3-hour atmospheric pressure decreasing steadily or unsteadily by 1.8 hectopascals
VFR	Trenton Mercer, Trenton, NJ (KTTN). Jun 12, 1953Z. Wind from 180° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1020.8 hectopascals hourly temp 24.4°C dewpoint 8.9°C
VFR	Trenton Mercer, Trenton, NJ (KTTN). Jun 12, 1853Z. Wind from 180° at 11 knots with gusts to 17 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 10°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1021.3 hectopascals hourly temp 24.4°C dewpoint 10.0°C
VFR	Ocean County, Toms River, NJ (KMJX). Jun 12, 2056Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 9°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1023.0 hectopascals hourly temp 21.7°C dewpoint 8.9°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.5 hectopascals
VFR	Ocean County, Toms River, NJ (KMJX). Jun 12, 1956Z, Automated. Wind from 150° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation

	discriminator sea level pressure 1023.5 hectopascals hourly temp 22.2°C dewpoint 8.9°C
VFR	Ocean County, Toms River, NJ (KMJX). Jun 12, 1856Z, Automated. Wind from 150° at 11 knots with gusts to 14 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 11°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.6 hectopascals hourly temp 22.2°C dewpoint 10.6°C
VFR	Lakehurst Maxfield Field, Lakehurst, NJ (KNEL). Jun 12, 2055Z. Wind from 180° at 3 knots, 7 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 9°C, Altimeter is 30.11. Remarks: AO2A sea level pressure not available wind data estimated ALSTG estimated hourly temp 22.4°C dewpoint 8.5°C \$
VFR	Lakehurst Maxfield Field, Lakehurst, NJ (KNEL). Jun 12, 1955Z. Wind from 170° at 8 knots, 7 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.13. Remarks: AO2A sea level pressure not available wind data estimated ALSTG estimated hourly temp 23.0°C dewpoint 9.3°C \$
VFR	Lakehurst Maxfield Field, Lakehurst, NJ (KNEL). Jun 12, 1855Z. Wind from 180° at 10 knots, 7 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 9°C, Altimeter is 30.14. Remarks: AO2A sea level pressure not available wind data estimated ALSTG estimated hourly temp 22.6°C dewpoint 9.0°C \$
VFR	Monmouth Executive, Belmar/Farmingdale, NJ (KBLM). Jun 12, 2056Z, Automated. Wind from 170° at 12 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 8°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.7 hectopascals hourly temp 20.6°C dewpoint 7.8°C
VFR	Monmouth Executive, Belmar/Farmingdale, NJ (KBLM). Jun 12, 1956Z, Automated. Wind from 150° at 9 knots variable 110° to 190°, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 9°C. Remarks: automated station with precipitation discriminator sea level pressure not available hourly temp 20.6°C dewpoint 8.9°C \$
VFR	Monmouth Executive, Belmar/Farmingdale, NJ (KBLM). Jun 12, 1856Z, Automated. Wind from 140° at 9 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 11°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator sea level pressure 1023.8 hectopascals hourly temp 21.1°C dewpoint 10.6°C
VFR	Islip Long Island Mac Arthur, New York, NY (KISP). Jun 12, 2056Z. Wind from 200° at 11 knots, 10 statute miles visibility, Scattered Clouds at 25,000 feet, Temperature 19°C, Dewpoint 9°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1021.8 hectopascals hourly temp 19.4°C dewpoint 9.4°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.8 hectopascals
VFR	Islip Long Island Mac Arthur, New York, NY (KISP). Jun 12, 1956Z. Wind from 200° at 14 knots, 10 statute miles visibility, Ceiling is Broken at 25,000 feet, Temperature 20°C, Dewpoint 5°C, Altimeter is 30.19. Remarks: automated station

- with precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 20.0°C dewpoint 5.0°C
- Islip Long Island Mac Arthur, New York, NY (KISP). Jun 12, 1856Z. Wind from 180° at 12 knots, 10 statute miles visibility, Ceiling is Broken at 25,000 feet,
- VFR Temperature 20°C, Dewpoint 9°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.1 hectopascals hourly temp 20.0°C dewpoint 8.9°C
  - Brookhaven, Shirley, NY (KHWV). Jun 12, 2056Z, Automated. Wind from 190° at 15 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 9°C,
- VFR Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1022.1 hectopascals hourly temp 19.4°C dewpoint 8.9°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.7 hectopascals Thunderstorm Information not Available \$

  Brookhaven, Shirley, NY (KHWV). Jun 12, 1956Z, Automated. Wind from 210° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 8°C,
- VFR Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 20.0°C dewpoint 7.8°C Thunderstorm Information not Available \$
  - Brookhaven, Shirley, NY (KHWV). Jun 12, 1856Z, Automated. Wind from 200° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 6°C,
- VFR Altimeter is 30.22. Remarks: automated station with precipitation discriminator sea level pressure 1023.2 hectopascals hourly temp 20.6°C dewpoint 6.1°C Thunderstorm Information not Available
  - Francis S Gabreski, Westhampton Beach, NY (KFOK). Jun 12, 2053Z. Wind from 200° at 13 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 18°C, Dewpoint 8°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 18.3°C dewpoint 7.8°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.8 hectopascals
  - Francis S Gabreski, Westhampton Beach, NY (KFOK). Jun 12, 1953Z. Wind from 210° at 12 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C,
- VFR Dewpoint 5°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1022.9 hectopascals hourly temp 20.0°C dewpoint 5.0°C
  - Francis S Gabreski, Westhampton Beach, NY (KFOK). Jun 12, 1853Z. Wind from 200° at 12 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 20°C, Dewpoint 4°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator sea level pressure 1023.6 hectopascals hourly temp 20.0°C dewpoint 3.9°C
  - East Hampton, East Hampton, NY (KHTO). Jun 12, 2135Z, Automated. Wind from 220° at 12 knots with gusts to 17 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 18°C, Dewpoint 8°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 17.7°C dewpoint 8.1°C

VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 2115Z, Automated. Wind from 210° at 11 knots with gusts to 17 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 10°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 17.9°C dewpoint 9.7°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 2055Z, Automated. Wind from 210° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 18.1°C dewpoint 10.6°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 2035Z, Automated. Wind from 210° at 15 knots with gusts to 21 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 10°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 18.4°C dewpoint 9.6°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 2015Z, Automated. Wind from 210° at 13 knots with gusts to 17 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 6°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 19.1°C dewpoint 6.4°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 1955Z, Automated. Wind from 200° at 13 knots with gusts to 17 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 19.0°C dewpoint 5.2°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 1935Z, Automated. Wind from 200° at 12 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 5°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator hourly temp 19.2°C dewpoint 4.6°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 1915Z, Automated. Wind from 200° at 10 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 6°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator hourly temp 19.8°C dewpoint 5.9°C
VFR	East Hampton, East Hampton, NY (KHTO). Jun 12, 1855Z, Automated. Wind from 230° at 12 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 6°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator hourly temp 20.1°C dewpoint 5.7°C
VFR	Groton-New London, Groton (New London), CT (KGON). Jun 12, 2056Z. Wind from 200° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 11°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator sea level pressure 1021.0 hectopascals hourly temp 19.4°C dewpoint 10.6°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.9 hectopascals
VFR	Groton-New London, Groton (New London), CT (KGON). Jun 12, 1956Z. Wind from 210° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 10°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1021.3 hectopascals hourly temp 19.4°C dewpoint 10.0°C

- Groton-New London, Groton (New London), CT (KGON). Jun 12, 1856Z. Wind from 200° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C,
- VFR Dewpoint 11°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.2 hectopascals hourly temp 20.6°C dewpoint 11.1°C
  - Montauk, Montauk, NY (KMTP). Jun 12, 2054Z, Automated. Wind from 210° at 7 knots with gusts to 16 knots, Temperature 18°C, Dewpoint 12°C, Altimeter is 30.18.
- UNKN Remarks: automated station without precipitation discriminator sea level pressure 1022.0 hectopascals hourly temp 18.3°C dewpoint 11.7°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.7 hectopascals
- Montauk, Montauk, NY (KMTP). Jun 12, 1954Z, Automated. Wind from 210° at 8 knots with gusts to 16 knots, Temperature 19°C, Dewpoint 10°C, Altimeter is 30.20. Remarks: automated station without precipitation discriminator sea level pressure 1022.4 hectopascals hourly temp 19.4°C dewpoint 10.0°C
- Montauk, Montauk, NY (KMTP). Jun 12, 1854Z, Automated. Wind from 210° at 9 UNKN knots with gusts to 16 knots, Temperature 20°C, Dewpoint 8°C, Altimeter is 30.23. Remarks: automated station without precipitation discriminator sea level pressure 1023.5 hectopascals hourly temp 20.0°C dewpoint 8.3°C
  - Westerly State, Westerly, RI (KWST). Jun 12, 2053Z, Automated. Wind from  $210^\circ$  at 13 knots with gusts to 21 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 21°C, Dewpoint 7°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1021.5 hectopascals hourly temp 20.6°C dewpoint 7.2°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.7 hectopascals
  - Westerly State, Westerly, RI (KWST). Jun 12, 1953Z, Automated. Wind from 210° at 13 knots with gusts to 20 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 21°C, Dewpoint 7°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1021.7 hectopascals hourly temp 20.6°C dewpoint 6.7°C
  - Westerly State, Westerly, RI (KWST). Jun 12, 1853Z, Automated. Wind from 200° at 16 knots with gusts to 22 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 21°C, Dewpoint 7°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1022.9 hectopascals hourly temp 21.1°C dewpoint 6.7°C
  - Block Island, Block Island, RI (KBID). Jun 12, 2056Z, Automated. Wind from 200° at 14 knots with gusts to 21 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 17°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1022.1 hectopascals hourly temp 17.2°C dewpoint 10.6°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.9 hectopascals Block Island, Block Island, RI (KBID). Jun 12, 1856Z, Automated. Wind from 230°
- VFR at 16 knots with gusts to 22 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 11°C, Altimeter is 30.22. Remarks: automated station

- with precipitation discriminator sea level pressure 1023.7 hectopascals hourly temp 18.9°C dewpoint 11.1°C
- Marthas Vineyard, Vineyard Haven, MA (KMVY). Jun 12, 2053Z. Wind from 220° at 16 knots with gusts to 22 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station
- VFR with precipitation discriminator peak wind from 210° at 26 knots at 2000Z sea level pressure 1021.4 hectopascals hourly temp 18.3°C dewpoint 9.4°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.6 hectopascals
  - Marthas Vineyard, Vineyard Haven, MA (KMVY). Jun 12, 1953Z. Wind from 210° at 16 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 18°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1021.6 hectopascals hourly temp 18.3°C dewpoint 10.6°C
  - Marthas Vineyard, Vineyard Haven, MA (KMVY). Jun 12, 1853Z. Wind from 240° at 14 knots with gusts to 22 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 19°C, Dewpoint 11°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.5 hectopascals hourly temp 18.9°C dewpoint 10.6°C
  - Nantucket Memorial, Nantucket, MA (KACK). Jun 12, 2053Z. Wind from 210° at 15 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 12°C,
- VFR Altimeter is 30.17. Remarks: automated station with precipitation discriminator sea level pressure 1021.6 hectopascals hourly temp 16.1°C dewpoint 11.7°C 3-hour atmospheric pressure steady or increasing, then decreasing; or decreasing then decreasing more rapidly by 1.9 hectopascals
  - Nantucket Memorial, Nantucket, MA (KACK). Jun 12, 1953Z. Wind from 210° at 15 knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 12°C,
- VFR Altimeter is 30.19. Remarks: automated station with precipitation discriminator sea level pressure 1022.3 hectopascals hourly temp 16.7°C dewpoint 11.7°C

  Nantucket Memorial, Nantucket, MA (KACK). Jun 12, 1853Z. Wind from 220° at 15
- VFR knots, 10 statute miles visibility, Clear Skies, Temperature 17°C, Dewpoint 13°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.0 hectopascals hourly temp 16.7°C dewpoint 12.8°C
  - Chatham Municipal, Chatham, MA (KCQX). Jun 12, 2052Z, Automated. Wind from 230° at 11 knots with gusts to 24 knots variable 200° to 270°, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 11°C, Altimeter is 30.15.
- VFR Remarks: automated station with precipitation discriminator sea level pressure 1021.2 hectopascals hourly temp 18.3°C dewpoint 10.6°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.5 hectopascals Thunderstorm Information not Available
  - Chatham Municipal, Chatham, MA (KCQX). Jun 12, 1952Z, Automated. Wind from 220° at 12 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 19°C, Dewpoint 12°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1021.5 hectopascals hourly temp 18.9°C dewpoint 11.7°C Thunderstorm Information not Available

VFR	miles visibility, Clear Skies, Temperature 19°C, Dewpoint 11°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator sea level pressure 1022.0 hectopascals hourly temp 18.9°C dewpoint 11.1°C Thunderstorm Information not Available \$
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 2055Z, Automated. Wind from 220° at 19 knots with gusts to 27 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 6°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 2035Z, Automated. Wind from 230° at 21 knots with gusts to 28 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 6°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 2015Z, Automated. Wind from 220° at 20 knots with gusts to 27 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 6°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 1955Z, Automated. Wind from 220° at 19 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 4°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 1935Z, Automated. Wind from 220° at 16 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 6°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 1915Z, Automated. Wind from 230° at 24 knots with gusts to 32 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator
VFR	Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Jun 12, 1855Z, Automated. Wind from 240° at 22 knots with gusts to 30 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 5°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator
VFR	Provincetown, Provincetown, MA (KPVC). Jun 12, 2056Z, Automated. Wind from 220° at 23 knots with gusts to 30 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 7°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator peak wind from 220° at 31 knots at 2014Z sea level pressure 1019.2 hectopascals hourly temp 18.9°C dewpoint 7.2°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.2 hectopascals
VFR	Provincetown, Provincetown, MA (KPVC). Jun 12, 1956Z, Automated. Wind from 220° at 21 knots with gusts to 32 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 8°C, Altimeter is 30.11. Remarks: automated station

- with precipitation discriminator peak wind from 220° at 35 knots at 1916Z sea level pressure 1019.5 hectopascals hourly temp 20.0°C dewpoint 8.3°C
- Provincetown, Provincetown, MA (KPVC). Jun 12, 1856Z, Automated. Wind from 220° at 23 knots with gusts to 28 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 20°C, Dewpoint 9°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator peak wind from 210° at 32 knots at 1844Z sea level pressure 1019.8 hectopascals hourly temp 20.0°C dewpoint 8.9°C
  - Plymouth Municipal, Plymouth, MA (KPYM). Jun 12, 2052Z, Automated. Wind from 220° at 19 knots with gusts to 26 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 6°C, Altimeter is 30.11. Remarks: automated station
- VFR with precipitation discriminator peak wind from 210° at 31 knots at 1954Z sea level pressure 1019.6 hectopascals hourly temp 21.7°C dewpoint 5.6°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.3 hectopascals
  - Plymouth Municipal, Plymouth, MA (KPYM). Jun 12, 1952Z, Automated. Wind from 210° at 21 knots with gusts to 29 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 22°C, Dewpoint 6°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator peak wind from 240° at 34 knots at 1906Z sea level pressure 1019.8 hectopascals hourly temp 22.2°C dewpoint 5.6°C
  - Plymouth Municipal, Plymouth, MA (KPYM). Jun 12, 1852Z, Automated. Wind from 220° at 21 knots with gusts to 28 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 22°C, Dewpoint 6°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator peak wind from 210° at 28 knots at 1851Z sea level pressure 1020.4 hectopascals hourly temp 22.2°C dewpoint 6.1°C
  - Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA). Jun 12, 2056Z. Wind from 210° at 17 knots with gusts to 26 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 8°C, Altimeter is 30.12. Remarks: automated station
- VFR with precipitation discriminator peak wind from 220° at 30 knots at 2001Z sea level pressure 1019.9 hectopascals hourly temp 20.0°C dewpoint 7.8°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.7 hectopascals
  - Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA). Jun 12, 1956Z. Wind from 210° at 20 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 20°C, Dewpoint 9°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator peak wind from 220° at 28 knots at 1858Z sea level pressure 1020.2 hectopascals hourly temp 20.0°C dewpoint 8.9°C
  - Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA). Jun 12, 1856Z. Wind from 210° at 20 knots with gusts to 27 knots, 10 statute miles visibility, Clear Skies,
- VFR Temperature 21°C, Dewpoint 9°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator peak wind from 220° at 27 knots at 1849Z sea level pressure 1021.0 hectopascals hourly temp 20.6°C dewpoint 8.9°C

# **Pilot Reports**

Over WST, Time: 2030Z, Altitude: 5,500 feet, A/C Type: PIPER PA 28, Turbulence: Negative,

Remarks: Smooth

Over Nantucket Memorial, Nantucket, MA (ACK), Time: 2057Z, Altitude: 9,500 feet, A/C Type: PIPER PA 28 Cherokee, Turbulence: Moderate below 5,000 feet, Remarks: During

descent

# **Forecasts:**

# **Cloud Coverage**

The links below will direct you to cloud coverage forecast charts for regions along your route of flight. For FAA guidance on cloud coverage forecast charts, please click <a href="here">here</a>.

Cloud Coverage - East 0900z

Cloud Coverage - East 1200z (current data unavailable)

Cloud Coverage - East 1500z (current data unavailable)

Cloud Coverage - Northeast 0900z

Cloud Coverage - Northeast 1200z

Cloud Coverage - Northeast 1500z (current data unavailable)

Cloud Coverage - CONUS 0900z

Cloud Coverage - CONUS 1200z

Cloud Coverage - CONUS 1500z (current data unavailable)

# Visibility, Surface Winds & Precipitation

The links below will direct you to visibility, surface winds & precipitation forecast charts for regions along your route of flight. For FAA guidance on visibility, surface winds & precipitation forecast charts, please click <a href="here">here</a>.

Vis, Sfc Winds & Precip - East 0900z

Vis, Sfc Winds & Precip - East 1200z

Vis, Sfc Winds & Precip - East 1500z (current data unavailable)

Vis, Sfc Winds & Precip - Northeast 0900z

Vis, Sfc Winds & Precip - Northeast 1200z

Vis, Sfc Winds & Precip - Northeast 1500z (current data unavailable)

Vis, Sfc Winds & Precip - CONUS 0900z

Vis, Sfc Winds & Precip - CONUS 1200z

Vis, Sfc Winds & Precip - CONUS 1500z (current data unavailable)

# **Terminal Forecast**

No TAF stations within 5 nm of departure. Refer to Area Forecast for forecast information. Passing Time What's this?

Philadelphia International, Philadelphia, PA (KPHL). Amended Jun 12, 2120Z, valid from Jun 12, 2100Z until Jun 14, 0000Z, Wind from 170° at 11 knots, greater than 6 statute miles visibility, Scattered Clouds at 25,000 feet

- From Jun 13, 0600Z, Wind from 180° at 4 knots, greater than 6 statute miles **VFR** visibility, Ceiling is Overcast at 3,500 feet
- 1230Z MVFR From Jun 13, 0900Z, Wind from 170° at 4 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,500 feet
  - MVFR From Jun 13, 1400Z, Wind from 210° at 8 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,200 feet
  - From Jun 13, 1600Z, Wind from 220° at 9 knots, greater than 6 statute miles VFR visibility, Ceiling is Broken at 6,000 feet. Northeast Philadelphia, Philadelphia, PA (KPNE). Amended Jun 12, 1737Z, valid
  - from Jun 12, 1800Z until Jun 13, 1800Z, Wind from 170° at 7 knots, greater than VFR 6 statute miles visibility, Sky Clear
  - From Jun 13, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles VFR visibility, Ceiling is Broken at 3,500 feet
  - MVFR From Jun 13, 0800Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet
- 1230ZMVFR From Jun 13, 0900Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet
  - MVFR From Jun 13, 1500Z, Wind from 220° at 7 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,000 feet
  - From Jun 13, 1700Z, Wind from 230° at 8 knots, greater than 6 statute miles VFR visibility, Ceiling is Broken at 5,000 feet.
    - Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI). Issued Jun 12,
  - 1800Z, valid from Jun 12, 1800Z until Jun 14, 0000Z, Wind from 150° at 9 knots, VFR greater than 9,000 meters visibility, Few clouds at 20,000 feet, altimeter 30.09 inches
  - Becoming between Jun 13, 0500Z and Jun 13, 0600Z, Wind from 180° at 9 knots,
  - MVFR greater than 9,000 meters visibility, Few clouds at 1,000 feet, Ceiling is Broken at 3,000 feet, altimeter 30.03 inches
    - Becoming between Jun 13, 0800Z and Jun 13, 0900Z, Wind from 190° at 9 knots,
  - MVFR greater than 9,000 meters visibility, Ceiling is Overcast at 1,200 feet, altimeter 29.97 inches
    - Becoming between Jun 13, 1100Z and Jun 13, 1200Z, Wind from 200° at 12
- knots, 6,000 meters visibility, Light Rain, Ceiling is Overcast at 900 feet, altimeter 1237Z IFR 29.91 inches
  - Becoming between Jun 13, 1600Z and Jun 13, 1700Z, Wind from 200° at 12
  - MVFR knots, greater than 9,000 meters visibility, No Significant Weather, Ceiling is Broken at 2,000 feet, altimeter 29.77 inches, forecast maximum temperature 27°C on Jun 13, 1800Z, forecast minimum temperature 15°C on Jun 13, 1000Z. Trenton Mercer, Trenton, NJ (KTTN). Amended Jun 12, 2121Z, valid from Jun
  - 12, 2100Z until Jun 13, 1800Z, Wind from 180° at 9 knots, greater than 6 statute VFR miles visibility, Sky Clear
  - From Jun 13, 0700Z, Wind is variable at 3 knots, greater than 6 statute miles VFR visibility, Ceiling is Broken at 3,500 feet
  - MVFR From Jun 13, 0800Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet

1239ZMVFR From Jun 13, 0900Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,000 feet MVFR From Jun 13, 1500Z, Wind from 220° at 7 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,000 feet From Jun 13, 1700Z, Wind from 230° at 9 knots, greater than 6 statute miles VFR visibility, Ceiling is Broken at 6,000 feet. Islip Long Island Mac Arthur, New York, NY (KISP). Amended Jun 12, 2132Z, VFR valid from Jun 12, 2200Z until Jun 13, 1800Z, Wind from 200° at 14 knots, greater than 6 statute miles visibility, Scattered Clouds at 25,000 feet From Jun 13, 0200Z, Wind from 210° at 8 knots, greater than 6 statute miles VFR visibility, Few clouds at 25,000 feet -15min VFR From Jun 13, 1100Z, Wind from 200° at 6 knots, greater than 6 statute miles visibility, Ceiling is Broken at 4,000 feet 1315Z MVFR From Jun 13, 1300Z, Wind from 200° at 3 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Overcast at 1,500 feet From Jun 13, 1600Z, Wind from 200° at 5 knots, 2 statute miles visibility, Light **IFR** Showers Rain and Mist, Ceiling is Overcast at 1,000 feet. Groton-New London, Groton (New London), CT (KGON). Amended Jun 12, 2132Z, valid from Jun 12, 2200Z until Jun 13, 1800Z, Wind from 210° at 12 VFR knots, greater than 6 statute miles visibility, Sky Clear From Jun 13, 0000Z, Wind from 220° at 8 knots, greater than 6 statute miles VFR visibility, Few clouds at 25,000 feet -30min VFR From Jun 13, 1100Z, Wind from 200° at 6 knots, greater than 6 statute miles visibility, Ceiling is Broken at 4,000 feet 1330Z MVFR From Jun 13, 1300Z, Wind from 200° at 3 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Overcast at 1,200 feet From Jun 13, 1600Z, Wind from 180° at 5 knots, 2 statute miles visibility, Light **IFR** Showers Rain and Mist, Ceiling is Overcast at 800 feet Nantucket Memorial, Nantucket, MA (KACK). Amended Jun 12, 2032Z, valid from 1355Z VFR Jun 12, 2100Z until Jun 13, 1800Z, Wind from 210° at 15 knots, greater than 6 statute miles visibility, Scattered Clouds at 25,000 feet VFR From Jun 13, 1500Z, Wind from 200° at 13 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 5,000 feet. Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH). Amended Jun 12, 2032Z, valid from Jun 12, 2100Z until Jun 13, 1800Z, Wind from 220° at 20 VFR knots with gusts to 28 knots, greater than 6 statute miles visibility, Sky Clear From Jun 13, 0200Z, Wind from 230° at 10 knots with gusts to 18 knots, greater -8min VFR than 6 statute miles visibility, Few clouds at 25,000 feet From Jun 13, 1400Z, Wind from 220° at 12 knots with gusts to 20 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 1408Z VFR 20,000 feet

+52min MVFR From Jun 13, 1500Z, Wind from 220° at 12 knots with gusts to 22 knots, 6

statute miles visibility, Light Showers Rain, Ceiling is Broken at 3,000 feet

Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA). Amended Jun 12, VFR 2032Z, valid from Jun 12, 2100Z until Jun 13, 1800Z, Wind from 210° at 20 knots with gusts to 28 knots, greater than 6 statute miles visibility, Sky Clear

-8min

→ VFR

From Jun 13, 0200Z, Wind from 220° at 10 knots with gusts to 18 knots, greater than 6 statute miles visibility, Scattered Clouds at 25,000 feet

From Jun 13, 1400Z, Wind from 210° at 13 knots with gusts to 21 knots, greater 1408Z VFR than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 20,000 feet

VFR From Jun 13, 1600Z, Wind from 210° at 13 knots with gusts to 22 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 4,000 feet. TAF nearest destination: KHYA

# **Winds Aloft**

Stati on ID	030 File d- 4k	050 File d- 2k	060	070 Filed	090 Filed+ 2k	110 Filed+ 4k	120	180	240	300	340	390	450	530
1300 00Z 2000														
0300 Z														
ACY			23001 8+14	23601 8+12	25001 8+09	23601 4+07	23001 2+06	3000 12- 09	2800 16- 20	2900 19- 36	3000 25- 47	3400 29- 57		
AVP	200 021		24002 1+12	24602 1+11	26002 2+11	24601 9+08	24001 8+07	2800 13- 09	2500 10- 21	2800 31- 37	3000 32- 46	3200 40- 57		
JFK			26001 8+13	25602 0+12	25002 4+11	26301 8+07	27001 5+06	3000 17- 10	2900 13- 21	3000 27- 37	3100 33- 46	3300 34- 58	3200 37- 67	3400 26- 63
BDL			28002 6+12	28002 7+11	28003 1+11	28002 7+07	28002 6+05	3000 27- 10	3000 31- 22	3000 39- 38	3100 42- 47	3200 45- 58		
BOS			27002 9+12	27302 9+11	28003 1+10	28603 1+06	29003 2+04	3000 32- 10	3000 40- 22	3000 47- 39	3100 47- 47	3200 52- 58		3300 24- 61
ACK			25003 1+12	25603 0+11	27003 0+09	28302 7+05	29002 6+03	3000 33- 10	3100 33- 22	3200 38- 39	3200 42- 48	3300 45- 58		

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Stati on ID	File	050 File d- 2k	060	070 Filed	090 Filed+ 2k	110 Filed+ 4k	120	180	240	300	340	390	450	530
BDL	230 033	236 033	24003 4+13	24303 5+11	25003 7+07	25603 6+03	26003 6+02		38-	2600 35- 35	42-	59-		
BOS	230 036	236 038	24003 9+12	24003 7+10	24003 4+08	24603 4+04	25003 5+02					2900 69- 57		
ACK	220 031	233 034	24003 6+12	24303 6+10	25003 6+07	25003 4+03	25003 4+02			2800 38- 35		55-		

# **Area Forecast**

No current Area Forecast data for this briefing

# **NOTAMs:**

# Departure

All published NOTAMs are available in the	Notices to	Airmen	<u>Publication</u>	(NTAP)	
Navigation:					

None

Communication:

None

Service:

None

Obstruction within 10 nm:

None

Airspace within 10 nm:

None

Special Use Airspace within 10 nm:

None

Runway:

None

Taxiway: None
Apron: None
Aerodrome: None
FDC: !FDC 8/4382 KVAY IAP SOUTH JERSEY RGNL, Mount Holly, NJ. RNAV (GPS) RWY 26, AMDT 1B LP MDA NA. 11 JAN 15:22 2018 UNTIL 23 AUG 15:21 2018 ESTIMATED. CREATED: 11 JAN 15:22 2018
Other/Unverified: None
Military: None
Destination

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

!HYA 06/008 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Navigation ILS runway 15 glide path not monitor daily 0300-1100 Jun 07, 2018 0300Z to Oct 11, 2018 1100Z Estimated

## Communication:

!HYA 06/013 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Communication remote communication outlet 126.425 Out of service Jun 09, 2018 1600Z to Jun 15, 2018 2000Z Estimated

Service:

None

#### Obstruction within 10 nm:

!HYA 06/018 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Obstruction crane (Aeronautical Study Number 2016-ANE-4695-OE) 413950N0701751W (0.8 Nautical miles west-south-west HYA) 98 feet (50FT above ground level) flagged Jun 12, 2018 1537Z to Jun 12, 2018 2200Z

!HYA 06/014 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Obstruction tower light (Antenna Structure Registration 1234471) 41° 41' 30.50" North 070° 08' 47.80" West (6.1 Nautical mile east-north-east HYA) 294.9 Feet (250.0 Feet above ground level) out of service Jun 11, 2018 0507Z to Jun 26, 2018 1300Z

!HYA 06/003 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Obstruction tower light (Antenna Structure Registration 1061823) 41° 41' 57.00" North 070° 18' 11.00" West (2.1 Nautical mile north-north-west HYA) 272.3 Feet (200.1 Feet above ground level) out of service Jun 02, 2018 1914Z to Jun 17, 2018 2200Z

Airspace within 10 nm: None
Special Use Airspace within 10 nm: None
Runway: None
Taxiway: None
Apron: None
Aerodrome: !HYA 06/017 Barnstable Muni-Boardman/Polan, Hyannis, MA (KHYA) Aerodrome airport runway visual range all out of service Jun 13, 2018 1230Z to Jun 13, 2018 1530Z
FDC: None
Other/Unverified: None
Military: None
En Route:

Navigation

All published NOTAMs are available in the Notices to Airmen Publication (NTAP). !MIV 06/061 Cedar Lake, Millville, NJ (VCN) Navigation VOR/DME out of service Jun 14, 2018 1300Z to Jun 14, 2018 2000Z

!MIV 05/141 Coyle, Coyle, NJ (CYN) Navigation VORTAC 044-054 unusable May 25, 2018 2025Z to Aug 24, 2018 2300Z Estimated

!MIV 05/035 Coyle, Coyle, NJ (CYN) Navigation TACAN azimuth out of service May 09, 2018 1431Z to Sep 28, 2018 2000Z Estimated

!MIV 04/091 Trenton-Robbinsville, Robbinsville, NJ (N87) Navigation VOR airborne receiver checkpoint out of service Apr 19, 2018 1820Z to Oct 19, 2018 2111Z Estimated

!MIV 02/028 COL Navigation VOR out of service Feb 05, 2018 1122Z to Aug 03, 2018 2000Z Estimated

!ISP 05/198 ISP Navigation VOR test signal out of service May 21, 2018 1447Z to Jun 28, 2018 2000Z Estimated

!HTO 08/003 HTO Navigation VOR 279 unusable Aug 08, 2017 2154Z-permanent

!GON 05/021 Groton-New London, Groton (New London), CT (GON) Navigation VOR test signal out of service May 24, 2018 1029Z to Jun 21, 2018 2000Z Estimated

# Communication

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !HTO 06/005 East Hampton, East Hampton, NY (KHTO) Communication local control 125.225 Out of service use ground control 121.9 Jun 07, 2018 1809Z to Jun 14, 2018 2359Z

## Service

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !MIV 01/117 Hammonton Municipal, Hammonton, NJ (KN81) Service automated weather broadcast system out of service Jan 15, 2018 2214Z to Jun 20, 2018 2300Z Estimated

!PHL 06/136 Philadelphia International, Philadelphia, PA (KPHL) Service Automated Terminal Information Service (ATIS) 135.925 Out of service Jun 13, 2018 0200Z to Jun 13, 2018 0800Z

!MIV 04/039 Lakewood, Lakewood, NJ (KN12) Service automated weather broadcast system out of service Apr 10, 2018 2045Z to Oct 10, 2018 2300Z Estimated

!HTO 05/008 East Hampton, East Hampton, NY (KHTO) Service tower OPN class D service available daily 1200-2359 May 10, 2018 1200Z to Sep 09, 2018 2359Z

!ACK 06/019 Nantucket Memorial, Nantucket, MA (KACK) Service TAR/SSR out of service Jun 13, 2018 1430Z to Jun 13, 2018 2130Z

!FMH 06/002 Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH) Service SSR out of service Jun 13, 2018 1200Z to Jun 13, 2018 1600Z

#### Obstruction

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

Total number of Obstruction NOTAMs: 42

MSL unknown: 1Within 500ft: 0Within 1000ft: 0Beyond 1000ft: 41

!MIV 06/052 Camden County, Berlin, NJ (K19N) Obstruction tower light (Antenna Structure Registration 1054665)  $39 \text{Å}^\circ$  44' 39.10" North 074 $\text{Å}^\circ$  54' 41.90" West (2.6 Nautical miles southeast 19N) 407.2 Feet (222.1 Feet above ground level) out of service Jun 11, 2018 1621Z to Jul 11, 2018 1700Z

!MIV 06/055 Hammonton Municipal, Hammonton, NJ (KN81) Obstruction tower light (Antenna Structure Registration 1042989) 39Ű 44' 04.00" North 074Ű 50' 27.00" West (5.5 Nautical miles northwest N81) 1049.5 Feet (931.8 Feet above ground level) out of service Jun 11, 2018 2118Z to Jun 26, 2018 2117Z

!PHL 04/264 Philadelphia International, Philadelphia, PA (KPHL) Obstruction crane (Aeronautical Study Number 2018-AEA-190-NRA) 395156N0751421W (0.4 Nautical miles S PHL) 140 feet (130FT above ground level) flagged and lighted daily 1000-0100 Apr 24, 2018 1000Z to Dec 15, 2018 0100Z

!LOM 06/001 Wings Field, Philadelphia, PA (KLOM) Obstruction tower light (Antenna Structure Registration 1023152) 40° 02' 39.00" North 075° 14' 25.00" West (5.8 Nautical miles south-south-east LOM) 1368.4 Feet (1116.1 Feet above ground level) out of service Jun 03, 2018 0009Z to Jul 06, 2018 2359Z

!MIV 06/022 Hammonton Municipal, Hammonton, NJ (KN81) Obstruction tower light (Antenna Structure Registration 1046968)  $39 \text{Å}^{\circ}$  36' 06.40" North 074 $\text{Å}^{\circ}$  44' 55.50" West (4.0 Nautical miles S N81) 308.1 Feet (214.9 Feet above ground level) out of service Jun 06, 2018 0126Z to Jul 06, 2018 0126Z

!PNE 03/117 Northeast Philadelphia, Philadelphia, PA (KPNE) Obstruction crane (Aeronautical Study Number unknown) 400532N0750011W (.06583NM east-north-east PNE) unknown (140FT above ground level) flagged and lighted Monday-Friday 1000-2100 Apr 02, 2018 1000Z to Jun 29, 2018 2100Z

!MIV 06/062 Red Lion, Vincentown, NJ (KN73) Obstruction tower light (Antenna Structure Registration 1064293) 39Ű 51' 52.00" North 074Ű 32' 40.00" West (9.6 Nautical miles east-south-east N73) 502.0 Feet (351.0 Feet above ground level) out of service Jun 12, 2018 1610Z to Aug 23, 2018 2359Z

!TTN 04/026 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4592-OE) 401518N0745115W (2.3 Nautical miles southwest TTN) 326 feet (250FT above ground level) flagged and lighted Apr 05, 2018 1125Z to Jun 30, 2018 2100Z

!TTN 04/027 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4591-OE) 401522N0745106W (2.1 Nautical mile southwest TTN) 307 feet

(250FT above ground level) flagged and lighted Apr 05, 2018 1125Z to Jun 30, 2018 2100Z

!TTN 04/028 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4661-OE) 401528N0745057W (2.0 Nautical miles southwest TTN) 336 feet (300FT above ground level) flagged and lighted Apr 05, 2018 1125Z to Jun 30, 2018 2100Z

!TTN 04/029 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4662-OE) 401530N0745055W (2.0 Nautical miles southwest TTN) 342 feet (300FT above ground level) flagged and lighted Apr 05, 2018 1125Z to Jun 30, 2018 2100Z

!MIV 06/025 Redwing, Jobstown, NJ (K2N6) Obstruction tower light (Antenna Structure Registration 1236327) 40° 02' 22.10" North 074° 34' 24.00" West (5.4 Nautical miles E 2N6) 274.0 Feet (152.9 Feet above ground level) out of service Jun 06, 2018 1412Z to Jun 21, 2018 0400Z

!TTN 04/032 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4663-OE) 401532N0745051W (1.9 Nautical miles southwest TTN) 342 feet (300FT above ground level) flagged and lighted Apr 05, 2018 1126Z to Jun 30, 2018 2100Z

!TTN 04/031 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4664-OE) 401533N0745047W (1.8 Nautical miles southwest TTN) 273 feet (231FT above ground level) flagged and lighted Apr 05, 2018 1126Z to Jun 30, 2018 2100Z

!TTN 04/030 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-4665-OE) 401535N0745045W (1.8 Nautical miles southwest TTN) 273 feet (218FT above ground level) flagged and lighted Apr 05, 2018 1126Z to Jun 30, 2018 2100Z

!TTN 04/035 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-2973-OE) 401536N0745043W (1.8 Nautical miles southwest TTN) 223 feet (150FT above ground level) flagged and lighted Apr 05, 2018 1127Z to Jun 30, 2018 2100Z

!TTN 04/034 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-2974-OE) 401539N0745039W (1.7 Nautical miles southwest TTN) 236 feet (150FT above ground level) flagged and lighted Apr 05, 2018 1127Z to Jun 30, 2018 2100Z

!TTN 04/033 Trenton Mercer, Trenton, NJ (KTTN) Obstruction crane (Aeronautical Study Number 2017-AEA-2975-OE) 401541N0745035W (1.7 Nautical miles southwest TTN) 242 feet (150FT above ground level) flagged and lighted Apr 05, 2018 1126Z to Jun 30, 2018 2100Z

!TTN 05/240 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049865) 40° 17' 17.00" North 074° 52' 24.00" West (2.8 Nautical miles westnorth-west TTN) 362.2 Feet (303.1 Feet above ground level) out of service May 29, 2018 0140Z to Jun 27, 2018 2200Z

!TTN 05/239 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049866) 40Ű 17' 16.00" North 074Ű 52' 22.00" West (2.8 Nautical miles west-

north-west TTN) 362.2 Feet (303.1 Feet above ground level) out of service May 29, 2018 0140Z to Jun 27, 2018 2200Z

!TTN 05/237 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049863) 40° 17' 19.00" North 074° 52' 20.00" West (2.7 Nautical miles westnorth-west TTN) 362.2 Feet (303.1 Feet above ground level) out of service May 29, 2018 0137Z to Jun 27, 2018 2200Z

!TTN 05/238 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1049864) 40Ű 17' 18.00" North 074Ű 52' 18.00" West (2.7 Nautical miles westnorth-west TTN) 362.2 Feet (303.1 Feet above ground level) out of service May 29, 2018 0139Z to Jun 27, 2018 2200Z

!TTN 05/215 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1225565)  $40 \text{Å}^\circ$  19' 49.60" North  $074 \text{Å}^\circ$  55' 13.70" West (5.8 Nautical miles west-north-west TTN) 361.2 Feet (199.1 Feet above ground level) out of service May 27, 2018 1000Z to Jun 26, 2018 1000Z

!MIV 06/053 Trenton-Robbinsville, Robbinsville, NJ (KN87) Obstruction tower light (Antenna Structure Registration 1055893) 40° 09' 09.00" North 074° 40' 41.00" West (5.1 Nautical mile southwest N87) 305.8 Feet (208.0 Feet above ground level) out of service Jun 11, 2018 1638Z to Jun 26, 2018 1638Z

!TTN 06/085 Trenton Mercer, Trenton, NJ (KTTN) Obstruction tower light (Antenna Structure Registration 1034043) 40Ű 16' 33.00" North 074Ű 48' 12.00" West (0.5 Nautical miles E TTN) 369.8 Feet (214.9 Feet above ground level) out of service Jun 11, 2018 1207Z to Jun 25, 2018 1210Z

!MIV 05/064 Princeton, Princeton/Rocky Hill, NJ (K39N) Obstruction tower light (Antenna Structure Registration 1054848) 40° 23' 36.00" North 074° 35' 05.90" West (3.4 Nautical miles E 39N) 604.7 Feet (372.7 Feet above ground level) out of service May 15, 2018 1111Z to Jun 15, 2018 1300Z

!MIV 06/050 Maniville Central Jersey Regional, Manville, NJ (K47N) Obstruction tower light (Antenna Structure Registration 1045877) 40° 28' 37.00" North 074° 29' 31.50" West (5.6 Nautical miles east-south-east 47N) 623.0 Feet (506.9 Feet above ground level) out of service Jun 11, 2018 0427Z to Jul 10, 2018 1300Z

!BLM 05/020 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1054664) 40° 24' 11.60" North 074° 02' 38.50" West (13.7 Nautical miles north-north-east BLM) 579.7 Feet (401.9 Feet above ground level) out of service May 25, 2018 1104Z to Jun 25, 2018 1300Z

!BLM 06/002 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1237892) 40Ű 13' 06.40" North 074Ű 02' 33.40" West (4.2 Nautical miles east-north-east BLM) 342.2 Feet (242.1 Feet above ground level) out of service

Jun 05, 2018 2013Z to Jun 19, 2018 2359Z

!BLM 06/001 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Obstruction tower light (Antenna Structure Registration 1045608) 40° 18' 15.50" North 073° 59' 06.30" West (9.6 Nautical miles NE BLM) 422.9 Feet (402.9 Feet above ground level) out of service Jun 04, 2018 2030Z to Jul 03, 2018 2359Z

!MJX 06/011 Ocean County, Toms River, NJ (KMJX) Obstruction stack (Aeronautical Study Number unknown) 394851N0741218W (10NM southeast MJX) 391 feet (368FT above ground level) not lighted Jun 14, 2017 2041Z to Jun 14, 2018 2045Z

!MJX 06/001 Ocean County, Toms River, NJ (KMJX) Obstruction tower light (Antenna Structure Registration 1046136) 39Ű 47' 54.00" North 074Ű 12' 09.00" West (8.8 Nautical miles south-south-east MJX) 499.0 Feet (479.0 Feet above ground level) out of service Jun 11, 2018 0428Z to Jul 10, 2018 1300Z

!MIV 06/049 Eagles Nest, West Creek, NJ (K31E) Obstruction tower light (Antenna Structure Registration 1027616)  $39 \text{Å}^{\circ}$  41' 53.80" North  $074 \text{Å}^{\circ}$  14' 04.60" West (3.9 Nautical miles eastnorth-east 31E) 374.0 Feet (360.9 Feet above ground level) out of service Jun 11, 2018 0430Z to Jul 10, 2018 1300Z

!ISP 06/026 Islip Long Island Mac Arthur, New York, NY (KISP) Obstruction tower light (Antenna Structure Registration 1006778) 40° 45' 08.00" North 073° 12' 49.00" West (5.8 Nautical miles west-south-west ISP) 350.7 Feet (323.8 Feet above ground level) out of service Jun 03, 2018 1103Z to Jul 03, 2018 1300Z

!ISP 05/129 Islip Long Island Mac Arthur, New York, NY (KISP) Obstruction tower light (Antenna Structure Registration 1064778) 40° 50' 34.00" North 073° 01' 54.00" West (4.3 Nautical miles NE ISP) 546.9 Feet (274.0 Feet above ground level) out of service May 17, 2018 0032Z to Jun 15, 2018 2359Z

!FOK 05/008 Francis S Gabreski, Westhampton Beach, NY (KFOK) Obstruction tower light (Antenna Structure Registration 1003626) 40Ű 52' 10.00" North 072Ű 34' 35.00" West (3.0 Nautical miles east-north-east FOK) 349.7 Feet (169.9 Feet above ground level) out of service May 27, 2018 0745Z to Jun 27, 2018 0745Z

!MTP 09/001 Montauk, Montauk, NY (KMTP) Obstruction tower light (Antenna Structure Registration 1005991) 40Ű 59' 54.00" North 072Ű 03' 06.00" West (7.6 Nautical miles southwest MTP) 323.8 Feet (318.9 Feet above ground level) out of service Sep 05, 2017 1547Z to Sep 05, 2019 2359Z

!WST 03/139 Westerly State, Westerly, RI (KWST) Obstruction tower light (Antenna Structure Registration 1209688) 41° 24' 18.70" North 071° 48' 41.80" West (3.4 Nautical miles N WST) 365.8 Feet (160.8 Feet above ground level) out of service Mar 26, 2018 1433Z to Jul 12, 2018 2359Z

!BDR 06/054 Falmouth Airpark, Falmouth, MA (K5B6) Obstruction tower light (Antenna Structure Registration 1004088) 41° 33' 31.00" North 070° 35' 44.00" West (3.0 Nautical miles west-south-west 5B6) 518.7 Feet (510.8 Feet above ground level) out of service Jun 12, 2018 1534Z to Jun 27, 2018 1534Z

!BDR 04/139 Katama Airpark, Edgartown, MA (K1B2) Obstruction tower light (Aeronautical Study Number 2002-ANE-804-OE) 412819N0701853W (11.7 Nautical miles NE 1B2) 197 feet (197FT above ground level) out of service Apr 24, 2018 1920Z to Jul 20, 2018 2359Z

!CQX 06/001 Chatham Municipal, Chatham, MA (KCQX) Obstruction tower light (Antenna Structure Registration 1042895) 41° 46' 36.70" North 070° 00' 37.70" West (5.5 Nautical miles N CQX) 513.5 Feet (493.8 Feet above ground level) out of service Jun 11, 2018 0455Z to Jun 26, 2018 0355Z

!BDR 06/039 Cape Cod, Marston Mills, MA (K2B1) Obstruction power line light (Aeronautical Study Number 2012-ANE-148-OE) 414614N0703403W (8.9 Nautical miles northwest 2B1) 351 feet (193FT above ground level) out of service Jun 09, 2018 2122Z to Jun 24, 2018 2122Z

# Airspace

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !PHL 06/165 Philadelphia International, Philadelphia, PA (KPHL) Airspace pyrotechnic demonstration WI an area defined as .5 Nautical miles radius 395640N0750817W (3NM N PHL) surface-600 feet Jun 14, 2018 0115Z to Jun 14, 2018 0145Z

!MIV 05/031 Eagles Nest, West Creek, NJ (K31E) Airspace parachute jumping exercise WI an area defined as 3 nautical miles radius of 31E surface-13,500 feet daily sunrise-sunset May 09, 2018 0950Z to Sep 30, 2018 2358Z

!ISP 06/035 Deer Park, Deer Park, NY (DPK) Airspace unmanned aircraft system WI an area defined as 2 nautical miles radius of 403545N0733027W (10.5 Nautical miles east-south-east JFK) surface-400 feet above ground level Jun 05, 2018 1300Z to Jul 05, 2018 0300Z

!HWV 04/003 Brookhaven, Shirley, NY (KHWV) Airspace parachute jumping exercise WI an area defined as 2 nautical miles radius of HWV surface-10,000 feet daily 1100-0100 Apr 21, 2018 1100Z to Oct 31, 2018 0100Z

!ISP 03/264 Calverton, Calverton, NY (CCC) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of CCC265006 (5.5 Nautical miles northwest HWV) surface-400 feet above ground level Mar 27, 2018 1800Z to Jun 30, 2018 2359Z

!HTO 06/004 East Hampton, East Hampton, NY (KHTO) Airspace unmanned aircraft system WI an area defined as 3.5 Nautical miles radius of 405339N0722640W (6.5 Nautical miles south-south-east 21N) surface-400 feet Jun 09, 2018 1200Z to Jun 20, 2018 2359Z

!ISP 06/047 Southampton, Southampton, NY (K87N) Airspace see HTO 06/004 unmanned aircraft system Jun 09, 2018 1200Z to Jun 20, 2018 2359Z (Not Depicted On Graphics)

!ISP 06/048 Mattituck, Mattituck, NY (K21N) Airspace see HTO 06/004 unmanned aircraft system Jun 09, 2018 1200Z to Jun 20, 2018 2359Z (Not Depicted On Graphics)

!CARF 06/089 KZBW Airspace DCC west Point stationary altitude reservation WI an area defined as 41° 26' North 74° 02' West to 41° 22' North 73° 56' West to 41° 19' North 74° 02' West to 41° 23' North 74° 07' West to 41° 26' North 74° 02' West to Point of origin. 5,000 Feet-8,000 feet Jun 14, 2018 1815Z to Jun 14, 2018 1915Z (Not Depicted On Graphics)

!CARF 06/088 KZBW Airspace DCC west Point stationary altitude reservation WI an area defined as 41° 26' North 74° 02' West to 41° 22' North 73° 56' West to 41° 19' North 74° 02' West to 41° 23' North 74° 07' West to 41° 26' North 74° 02' West to Point of origin. 5,000 Feet-8,000 feet Jun 14, 2018 1415Z to Jun 14, 2018 1515Z (Not Depicted On Graphics)

!CARF 06/081 KZBW Airspace DCC west Point stationary altitude reservation WI an area defined as 41° 26' North 74° 02' West to 41° 22' North 73° 56' West to 41° 19' North 74° 02' West to 41° 23' North 74° 07' West to 41° 26' North 74° 02' West to Point of origin 5,000 feet-8,000 feet Jun 13, 2018 1815Z to Jun 13, 2018 1915Z (Not Depicted On Graphics)

!CARF 06/080 KZBW Airspace DCC west Point stationary altitude reservation WI an area defined as 41° 26' North 74° 02' West to 41° 22' North 73° 56' West to 41° 19' North 74° 02' West to 41° 23' North 74° 07' West to 41° 26' North 74° 02' West to Point of origin 5,000 feet-8,000 feet Jun 13, 2018 1415Z to Jun 13, 2018 1515Z (Not Depicted On Graphics)

!BDR 06/033 KZBW Airspace glider WI an area defined 5 nautical miles radius of N82 surface-5,000 feet Jun 08, 2018 1500Z to Jun 17, 2018 1800Z (Not Depicted On Graphics)

# Special Use Airspace

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !SUAE 06/875 KZNY Airspace R5001B active 4,000 feet above ground level-8,000 feet Jun 13, 2018 1200Z to Jun 14, 2018 0400Z

!SUAE 06/803 KZNY Airspace R5001B active 4,000 feet above ground level-8,000 feet Jun 12, 2018 1200Z to Jun 13, 2018 0400Z

!SUAE 06/009 KZNY Airspace R5001B active 4,000 feet above ground level-8,000 feet Jun 14, 2018 1200Z to Jun 15, 2018 0400Z

!SUAE 06/048 KZBW Airspace AR80(SW) active flight level 200 to 220 Jun 13, 2018 0115Z to Jun 13, 2018 0200Z

!SUAE 06/030 KZBW Airspace AR80(NE) active flight level 200 to 220 Jun 13, 2018 0030Z to Jun 13, 2018 0115Z

Runway/Taxiway/Apron/Aerodrome/FDC

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !IPT 04/097 Penns Landing, Philadelphia, PA (KP72) Aerodrome airport all surface work in progress construction Apr 11, 2018 2023Z to Jul 11, 2018 1100Z

!FDC 8/4234 K17N IAP CROSS KEYS, Cross Keys, NJ. VOR OR GPS RWY 9, AMDT 6A... MISSED APPROACH: CLIMBING RIGHT TURN TO 2100 DIRECT OOD VORTAC AND HOLD. MINIMUM HOLDING ALTITUDE 2100. MSA FROM OOD BEARING 180 CW 270 2600, BEARING 270 CW 180 2200. NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 01 FEB 12:36 2018 UNTIL 13 SEP 12:36 2018 ESTIMATED. CREATED: 01 FEB 12:36 2018

!PHL 06/155 Philadelphia International, Philadelphia, PA (KPHL) Runway 08/26 closed daily 0200-1000 Jun 12, 2018 0200Z to Jun 15, 2018 1000Z

!PHL 06/154 Philadelphia International, Philadelphia, PA (KPHL) Runway 17/35 closed daily 0200-1000 Jun 12, 2018 0200Z to Jun 15, 2018 1000Z

!PHL 06/153 Philadelphia International, Philadelphia, PA (KPHL) Runway 09L/27R closed daily 0200-1000 Jun 12, 2018 0200Z to Jun 15, 2018 1000Z

!PHL 06/152 Philadelphia International, Philadelphia, PA (KPHL) Runway 17 precision approach path indicator out of service Jun 11, 2018 2041Z to Aug 31, 2018 2359Z

!PHL 06/146 Philadelphia International, Philadelphia, PA (KPHL) Runway 27 left 5,000 feet distance remaining sign not lighted Jun 11, 2018 1126Z to Jul 31, 2018 1200Z

!PHL 06/145 Philadelphia International, Philadelphia, PA (KPHL) Runway 09 right 4,000 feet distance remaining sign not lighted Jun 11, 2018 1123Z to Jul 31, 2018 1200Z

!PHL 06/125 Philadelphia International, Philadelphia, PA (KPHL) Runway 27 right taxiway direction sign at taxiway W north side not lighted Jun 09, 2018 0232Z to Jul 31, 2018 1000Z

!PHL 06/124 Philadelphia International, Philadelphia, PA (KPHL) Runway 09 left taxiway direction sign at taxiway K6 N side not lighted Jun 09, 2018 0229Z to Jul 31, 2018 1000Z

!PHL 06/079 Philadelphia International, Philadelphia, PA (KPHL) Runway 09 right 3,000 feet distance remaining sign not lighted Jun 06, 2018 0438Z to Jun 30, 2018 1000Z

!PHL 06/065 Philadelphia International, Philadelphia, PA (KPHL) Runway 27 left 6,000 feet distance remaining sign not lighted Jun 05, 2018 1055Z to Jul 31, 2018 1200Z

!PHL 05/224 Philadelphia International, Philadelphia, PA (KPHL) Runway 35 runway end ID light out of service May 18, 2018 0502Z to Jun 30, 2018 1000Z

!PHL 05/218 Philadelphia International, Philadelphia, PA (KPHL) Runway 09L/27R safety area between taxiway C and taxiway N irregular surface 3 inches lip S edge May 18, 2018 0458Z to Aug 31, 2018 1000Z

!PHL 05/215 Philadelphia International, Philadelphia, PA (KPHL) Runway 09L/27R safety area between taxiway C and taxiway N irregular surface 3 inches lip N edge May 18, 2018 0457Z to Aug 31, 2018 1000Z

!PHL 04/325 Philadelphia International, Philadelphia, PA (KPHL) Runway 27 left approach light system out of service Apr 29, 2018 0033Z to Aug 31, 2018 2000Z

!PHL 12/319 Philadelphia International, Philadelphia, PA (KPHL) Runway 09R/27L E 1,913 feet closed. Declared distance: runway 09 right takeoff run available 10,087 feet takeoff distance available 10,087 feet accelerate-stop distance available 9,687 feet landing distance available 9,687 feet. Runway 27 left takeoff run available 10,087 feet takeoff distance available 10,087 feet accelerate-stop distance available 9,912 feet landing distance available 9,912 feet. Dec 30, 2017 2337Z to Jun 30, 2018 1000Z

!PHL 12/202 Philadelphia International, Philadelphia, PA (KPHL) Runway 35 precision approach path indicator out of service Dec 31, 2015 0642Z-permanent

!PHL 06/158 Philadelphia International, Philadelphia, PA (KPHL) Taxiway L between runway 09L/27R and taxiway P closed Jun 12, 2018 0200Z-permanent

!PHL 06/157 Philadelphia International, Philadelphia, PA (KPHL) Taxiway L between runway 09L/27R and taxiway K closed Jun 12, 2018 0200Z-permanent

!PHL 06/156 Philadelphia International, Philadelphia, PA (KPHL) Taxiway K2 between runway 09L/27R and taxiway K closed Jun 12, 2018 0200Z-permanent

!PHL 06/148 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S4 holding position sign for runway 09R/27L not lighted Jun 11, 2018 1131Z to Jul 31, 2018 1200Z

!PHL 06/147 Philadelphia International, Philadelphia, PA (KPHL) Taxiway U holding position sign for runway 09R/27L not lighted Jun 11, 2018 1129Z to Jul 31, 2018 1200Z

!PHL 06/137 Philadelphia International, Philadelphia, PA (KPHL) Taxiway U holding position sign north side for runway 09R/27L not lighted Jun 10, 2018 0330Z to Jul 31, 2018 1000Z

!PHL 06/128 Philadelphia International, Philadelphia, PA (KPHL) Taxiway D taxiway direction sign for runway 09L/27R not lighted Jun 09, 2018 1125Z to Jul 31, 2018 1200Z

!PHL 06/108 Philadelphia International, Philadelphia, PA (KPHL) Taxiway A3 holding position

sign for runway 08/26 not lighted Jun 08, 2018 0234Z to Jul 31, 2018 1000Z

!PHL 06/106 Philadelphia International, Philadelphia, PA (KPHL) Taxiway K6 holding position sign for runway 09L/27R not lighted Jun 08, 2018 0231Z to Jul 31, 2018 1000Z

!PHL 06/105 Philadelphia International, Philadelphia, PA (KPHL) Taxiway N holding position sign north side for runway 09L/27R not lighted Jun 08, 2018 0230Z to Jul 31, 2018 1000Z

!PHL 05/394 Philadelphia International, Philadelphia, PA (KPHL) Taxiway M centerline light between runway 09L/27R and taxiway K not standard May 30, 2018 0157Z to Jun 30, 2018 1000Z

!PHL 05/314 Philadelphia International, Philadelphia, PA (KPHL) Taxiway N eastbound directional sign for taxiway P missing May 25, 2018 1649Z to Jun 29, 2018 1000Z

!PHL 05/229 Philadelphia International, Philadelphia, PA (KPHL) Taxiway P north between taxiway N and taxiway M, taxiway M south between runway 09L/27R and taxiway P, taxiway C south between runway 9L/27R and taxiway P, taxiway N between taxiway P and taxiway S east irregular surface shoulder 3 inches drop May 18, 2018 0511Z to Aug 31, 2018 1000Z

!PHL 05/228 Philadelphia International, Philadelphia, PA (KPHL) Taxiway SA surface painted holding position signs at runway 27 left south side not standard May 18, 2018 0504Z to Jun 30, 2018 1000Z

!PHL 05/227 Philadelphia International, Philadelphia, PA (KPHL) Taxiway SA holding position markings for ILS at runway 27 left south side not standard May 18, 2018 0504Z to Jun 30, 2018 1000Z

!PHL 05/225 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S centerline light between taxiway S1 and taxiway S2 out of service May 18, 2018 0503Z to Jun 30, 2018 1000Z

!PHL 05/222 Philadelphia International, Philadelphia, PA (KPHL) Taxiway E taxiway direction sign for taxiway B missing May 18, 2018 0501Z to Jun 30, 2018 1000Z

!PHL 05/221 Philadelphia International, Philadelphia, PA (KPHL) Taxiway SA holding position sign for ILS for runway 27 left not standard May 18, 2018 0500Z to Jun 30, 2018 1000Z

!PHL 05/220 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S1 holding position sign for approach end runway 27 left light out of service May 18, 2018 0500Z to Jun 30, 2018 1000Z

!PHL 05/217 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S taxiway direction sign for taxiway S2 missing May 18, 2018 0458Z to Aug 31, 2018 1000Z

!PHL 05/214 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S taxiway direction sign for taxiway S and taxiway L missing May 18, 2018 0456Z to Aug 31, 2018 1000Z

!PHL 05/213 Philadelphia International, Philadelphia, PA (KPHL) Taxiway P5 between taxiway P and taxiway S work in progress construction adjacent east shoulder May 18, 2018 0454Z to Jun 30, 2018 1000Z

!PHL 05/045 Philadelphia International, Philadelphia, PA (KPHL) Taxiway P4 closed May 04, 2018 1300Z to Aug 31, 2018 1000Z

!PHL 05/044 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S between taxiway L and taxiway P5 closed May 04, 2018 1302Z to Jul 31, 2018 1000Z

!PHL 12/317 Philadelphia International, Philadelphia, PA (KPHL) Taxiway S1 between approach end runway 27 left and taxiway S closed Dec 30, 2017 2258Z to Jun 30, 2018 1000Z

!PHL 07/279 Philadelphia International, Philadelphia, PA (KPHL) Taxiway SA between taxiway S and corporate hangar apron closed Jul 31, 2017 0959Z-permanent

!PHL 05/223 Philadelphia International, Philadelphia, PA (KPHL) Apron terminal DE alley centerline light out of service May 18, 2018 0502Z to Jun 30, 2018 1000Z

!FDC 8/9125 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. VOR/DME-A, AMDT 3... CIRCLING CAT A MDA 560/HAA 524. 08 MAR 12:55 2018 UNTIL 18 OCT 12:55 2018 ESTIMATED. CREATED: 08 MAR 12:55 2018

!FDC 8/5983 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. RNAV (RNP) Z RWY 9R, ORIG-D... RNP 0.16 DA 422/HAT 402, VIS RVR 5000 ALL CATS. 05 FEB 20:31 2018 UNTIL 17 SEP 20:31 2018 ESTIMATED. CREATED: 05 FEB 20:32 2018

!FDC 8/5798 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. RNAV (GPS) RWY 35, AMDT 4A... LP MDA 500/HAT 486 ALL CATS. LNAV MDA 500/HAT 486 ALL CATS. 05 FEB 14:22 2018 UNTIL 17 SEP 14:22 2018 ESTIMATED. CREATED: 05 FEB 14:23 2018

!FDC 8/5101 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS OR LOC RWY 27R, AMDT 10H... ILS RWY 27R (SA CAT I AND II), AMDT 10H... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT PTW VORTAC AND HOLD, MXE VORTAC OUT OF SERVICE. 29 MAY 16:12 2018 UNTIL 15 AUG 16:09 2018 ESTIMATED. CREATED: 29 MAY 16:12 2018

!FDC 8/5099 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. RNAV (GPS) RWY 26, AMDT 1C... LNAV MDA 540/HAT 504 ALL CATS, CAT C/D VIS 55. 02 FEB 12:54 2018 UNTIL 14 SEP 12:54 2018 ESTIMATED. CREATED: 02 FEB 12:54 2018

!FDC 8/3482 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS OR LOC RWY 27L, AMDT 14A... DISREGARD NOTE: ILS UNUSABLE FROM 0.67 NM INBOUND TO THRESHOLD. 23 FEB 19:52 2018 UNTIL 05 OCT 19:49 2018 ESTIMATED. CREATED: 23 FEB 19:52 2018

!FDC 8/1247 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS Z OR LOC RWY 17, AMDT 8B... S-LOC 17 DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. HOOCH FIX MINIMUMS DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MXE VORTAC OUT OF SERVICE. 17 APR 20:49 2018 UNTIL 31 JUL 20:49 2018 ESTIMATED. CREATED: 17 APR 20:49 2018

!FDC 8/1246 KPHL IAP PHILADELPHIA INTL, Philadelphia, PA. ILS V RWY 17, AMDT 6C... ILS V RWY 9R, AMDT 5... ILS Z OR LOC Z RWY 9R, AMDT 10... ILS Z RWY 9R (SA CAT I), AMDT 10... ILS Z RWY 9R (CAT II AND III), AMDT 10... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, MXE VORTAC OUT OF SERVICE. 17 APR 20:49 2018 UNTIL 31 JUL 20:49 2018 ESTIMATED. CREATED: 17 APR 20:49 2018

!FDC 8/1156 KPHL STAR PHILADELPHIA INTERNATIONAL, PHILADELPHIA, PA. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 12:00 2018

!FDC 6/1754 KPHL STAR PHILADELPHIA INTL, PHILADELPHIA, PA., CEDAR LAKE 8 ARRIVAL - MINIMUM ENROUTE ALTITUDE (MEA) IS REVISED BTN ROUTE SEGMENTS. THE MEA BTN BRIGS INT AND CEDAR LAKE VOR (VCN) AND BTN VCN AND WOODSTOWN VOR (OOD) IS REVISED FROM 1900FT MSL TO 2100FT MSL. 10 MAY 17:50 2016 UNTIL PERM. CREATED: 10 MAY 17:54 2016

!FDC 8/6980 KLOM IAP WINGS FIELD, Philadelphia, PA. RNAV (GPS) RWY 24, AMDT 1A... DELETE NOTE: NIGHT LANDING: RWY 6 NA. DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 24, AMDT 1B. 15 MAY 19:25 2018 UNTIL PERM. CREATED: 15 MAY 19:27 2018

!FDC 8/6979 KLOM IAP WINGS FIELD, Philadelphia, PA. RNAV (GPS) RWY 6, AMDT 1A... DELETE NOTE: NIGHT LANDING: RWY 6 NA. DELETE NOTE: DME/DME RNP-0.3 NA. DELETE NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PBN REQUIREMENTS NOTE: RNP APCH. THIS IS RNAV (GPS) RWY 6, AMDT 1B. 15 MAY 19:25 2018 UNTIL PERM. CREATED: 15 MAY 19:27 2018

!PNE 06/016 Northeast Philadelphia, Philadelphia, PA (KPNE) Runway 15 holding position sign at runway 06/24 not lighted Jun 04, 2018 0103Z to Jun 25, 2018 2359Z

!PNE 06/022 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway A3 holding position

sign for runway 15/33 not lighted Jun 09, 2018 0131Z to Jun 16, 2018 0131Z

!PNE 06/021 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway A edge light between approach end runway 15 and runway 06/24 out of service Jun 08, 2018 0053Z to Jun 29, 2018 2359Z

!PNE 05/052 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway all safety area irregular surface May 27, 2018 1226Z to Jul 31, 2018 2300Z

!PNE 04/056 Northeast Philadelphia, Philadelphia, PA (KPNE) Taxiway L between taxiway L1 and approach end runway 24 work in progress construction adjacent north side IN safety area Apr 27, 2018 1158Z to Jun 29, 2018 2100Z

!FDC 8/1151 KPNE STAR NORTHEAST PHILADLEPHIA, PHILADELPHIA, PA. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 11:57 2018

!FDC 6/1749 KPNE STAR NORTHEAST PHILADELPHIA, PHILADELPHIA, PA., CEDAR LAKE 8 ARRIVAL - MINIMUM ENROUTE ALTITUDE (MEA) IS REVISED BTN ROUTE SEGMENTS. THE MEA BTN BRIGS INT AND CEDAR LAKE VOR (VCN) AND BTN VCN AND WOODSTOWN VOR (OOD) IS REVISED FM 1900FT MSL TO 2100FT MSL. 10 MAY 17:50 2016 UNTIL PERM. CREATED: 10 MAY 17:54 2016

!MIV 05/171 Red Lion, Vincentown, NJ (KN73) Aerodrome airport aerodrome beacon out of service May 31, 2018 1855Z to May 31, 2019 1854Z

!MIV 05/173 Red Lion, Vincentown, NJ (KN73) Runway 05 precision approach path indicator out of service May 31, 2018 1856Z to May 31, 2019 1856Z

!MIV 05/172 Red Lion, Vincentown, NJ (KN73) Runway 23 precision approach path indicator out of service May 31, 2018 1856Z to May 31, 2019 1856Z

!FDC 8/0183 3NJ6 SPECIAL INDUCTOTHERM, Rancocas, NJ. RNAV (GPS) RWY 02, AMDT 2... DISREGARD NOTE: PROCEDURE NOT AUTHORIZED AT NIGHT. 21 MAY 19:46 2018 UNTIL 31 DEC 19:46 2018 ESTIMATED. CREATED: 21 MAY 19:46 2018

!FDC 8/0178 3NJ6 SPECIAL INDUCTOTHERM, Rancocas, NJ. RNAV (GPS) RWY 20, AMDT 2... DISREGARD NOTE: CIRCLING TO RWY 2 NOT AUTHORIZED AT NIGHT. 21 MAY 19:44 2018 UNTIL 31 DEC 19:44 2018 ESTIMATED. CREATED: 21 MAY 19:45 2018

!TTN 06/005 Trenton Mercer, Trenton, NJ (KTTN) Runway 16 holding position sign at runway 06/24 light out of service Jun 01, 2018 1003Z to Jun 30, 2018 2100Z

!TTN 05/266 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 safety area not standard southeast side standing water and ruts May 31, 2018 0903Z to Jun 29, 2018 2200Z

!TTN 05/265 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 surface markings not standard May 31, 2018 0902Z to Jun 29, 2018 2200Z

!TTN 05/264 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 safety area not standard N side May 31, 2018 0902Z to Jun 29, 2018 2200Z

!TTN 05/263 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 safety area not standard S side May 31, 2018 0901Z to Jun 29, 2018 2200Z

!TTN 05/222 Trenton Mercer, Trenton, NJ (KTTN) Runway 06/24 work in progress ungrooved between approach end runway 24 and 300 feet west-south-west of runway 16/34 May 27, 2018 2025Z to Jun 30, 2018 2100Z

!TTN 10/152 Trenton Mercer, Trenton, NJ (KTTN) Taxiway E closed to aircraft wingspan more than 110 feet except 24HR prior permission required Oct 19, 2017 1137Z to Jun 30, 2018 2359Z

!TTN 05/271 Trenton Mercer, Trenton, NJ (KTTN) Apron south apron helipad H3 markings not standard May 31, 2018 1043Z to Jun 30, 2019 2100Z

!TTN 05/267 Trenton Mercer, Trenton, NJ (KTTN) Apron Johnson and Johnson ramp entrance safety area irregular surface May 31, 2018 0904Z to Jun 29, 2018 2200Z

!FDC 8/3544 KTTN IAP TRENTON MERCER, Trenton, NJ. RNAV (GPS) RWY 34, ORIG-B... NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 31 JAN 14:55 2018 UNTIL 12 SEP 14:55 2018 ESTIMATED. CREATED: 31 JAN 14:55 2018

!FDC 8/1146 KTTN STAR TRENTON MERCER, TRENTON, NJ. BUNTS TWO ARRIVAL... UNUSABLE 1) BLW 5000FT MSL BTN PSB AND HAR 2) BLW 4000FT MSL BTN HAR AND BOUHN. 02 APR 12:00 2018 UNTIL PERM. CREATED: 02 APR 11:55 2018

!MJX 06/003 Ocean County, Toms River, NJ (KMJX) Runway 24 precision approach path indicator out of service Jun 11, 2018 0949Z to Jun 21, 2018 2030Z

!MJX 06/002 Ocean County, Toms River, NJ (KMJX) Runway 24 runway alignment indicator light out of service Jun 11, 2018 0949Z to Jun 21, 2018 2030Z

!MJX 05/018 Ocean County, Toms River, NJ (KMJX) Runway 24 threshold displaced 115 feet May 12, 2018 1845Z-permanent

!FDC 8/4372 KMJX IAP OCEAN COUNTY, Toms River, NJ. VOR RWY 24, AMDT 5... VOR RWY 6, AMDT 7C... PROCEDURE NA. 25 MAY 20:11 2018 UNTIL 04 JAN 20:11 2019 ESTIMATED. CREATED: 25 MAY 20:12 2018

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AMDT 11A... NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3.13/TCH 40 NA. 05 FEB 13:30 2018 UNTIL 17 SEP 13:30 2018 ESTIMATED. CREATED: 05 FEB 13:30 2018

!FDC 8/5763 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. RNAV (GPS) RWY 29, AMDT 1A... NIGHT LANDING RWY 11. 29 NA. VISUAL DESCENT ANGLE 3.00/TCH 40 NA. 05 FEB 13:28 2018 UNTIL 17 SEP 13:28 2018 ESTIMATED. CREATED: 05 FEB 13:28 2018

!FDC 8/5759 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. RNAV (GPS) RWY 11, ORIG-A... NIGHT LANDING RWY 11, 29 NA. VISUAL DESCENT ANGLE 3.00/TCH 40 NA. 05 FEB 13:25 2018 UNTIL 17 SEP 13:25 2018 ESTIMATED. CREATED: 05 FEB 13:25 2018

!FDC 8/1825 KN87 IAP TRENTON-ROBBINSVILLE, Robbinsville, NJ. RNAV (GPS) RWY 29, AMDT 1A... DELETE: DESCENT ANGLE 3.00/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 14 MAR 15:34 2018 UNTIL 24 OCT 15:32 2018 ESTIMATED. CREATED: 14 MAR 15:35 2018

!FDC 8/7011 K39N IAP PRINCETON, Princeton/Rocky Hill, NJ. RNAV (GPS) RWY 28, ORIG-A... TERMINAL ROUTE WENDA (IAF) TO JETOR (NOPT) MINIMUM ALTITUDE 2900 FEET. TERMINAL ROUTE HIMAR (IAF) TO JETOR (NOPT) MINIMUM ALTITUDE 2900 FEET. JETOR (IF/IAF) MINIMUM ALTITUDE 2900 FEET. TAA RIGHT BASE 103/30 CW 193/30 TO HIMAR (IAF) MINIMUM ALTITUDE 2900 FEET. TAA STRAIGHT IN 193/30 (NOPT) CW 013/30 TO JETOR (IF/IAF) MINIMUM ALTITUDE 2900 FEET. TAA LEFT BASE 013/30 CW 103/30 TO WENDA (IAF) MINIMUM ALTITUDE 2900. PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0.3 NA. THIS IS RNAV (GPS) RWY 28, ORIG-B. 23 MAR 15:08 2018 UNTIL PERM. CREATED: 23 MAR 15:09 2018

!FDC 8/6661 K47N IAP CENTRAL JERSEY RGNL, Manville, NJ. RNAV (GPS) RWY 25, AMDT 1D... LP MDA NA. 10 APR 18:11 2018 UNTIL 20 NOV 18:11 2018 ESTIMATED. CREATED: 10 APR 18:11 2018

!FDC 8/1801 K47N ODP CENTRAL JERSEY RGNL, Manville, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKE-OFF MINIMUMS RWY 25: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FEET PER NM TO 300. ALL OTHER DATA REMAINS AS PUBLISHED. 26 JAN 20:30 2018 UNTIL 07 SEP 20:30 2018 ESTIMATED. CREATED: 26 JAN 20:31 2018

!FDC 7/8795 K47N IAP CENTRAL JERSEY RGNL, Manville, NJ. RNAV (GPS) RWY 25, AMDT 1D... CIRCLING CAT A MDA 620/HAA 534. 28 DEC 14:46 2017 UNTIL 09 AUG 14:46 2018 ESTIMATED. CREATED: 28 DEC 14:46 2017

!FDC 7/8794 K47N IAP CENTRAL JERSEY RGNL, Manville, NJ. RNAV (GPS) RWY 7, AMDT 1B... LNAV MDA 580/HAT 498 ALL CATS. CIRCLING CAT A MDA 620/HAA 534.

28 DEC 14:46 2017 UNTIL 09 AUG 14:46 2018 ESTIMATED. CREATED: 28 DEC 14:46 2017

!FDC 7/6255 K3N6 IAP OLD BRIDGE, OLD BRIDGE, NJ. VOR RWY 24, AMDT 4B... MISSED APPROACH: CLIMB TO 2000 DIRECT RBV VORTAC AND HOLD, NE, RT, 210.00 INBOUND. DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 15 DEC 16:34 2017 UNTIL 27 JUL 16:34 2018 ESTIMATED. CREATED: 15 DEC 16:35 2017

!FDC 7/2339 K3N6 IAP OLD BRIDGE, Old Bridge, NJ. RNAV (GPS) RWY 6, ORIG-A... DELETE: DESCENT ANGLE 3.04/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 27 NOV 13:34 2017 UNTIL 09 JUL 13:34 2018 ESTIMATED. CREATED: 27 NOV 13:35 2017

!BLM 05/021 Monmouth Executive, Belmar/Farmingdale, NJ (KBLM) Runway 32 pulsating visual approach slope indicator out of service May 25, 2018 1833Z to May 25, 2019 2359Z

!FDC 8/6591 KBLM ODP MONMOUTH EXECUTIVE, Belmar/Farmingdale, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2... TAKEOFF MINIMUMS: RWY 3, STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 700. ALL OTHER DATA REMAINS AS PUBLISHED. 02 MAR 13:25 2018 UNTIL 12 OCT 13:25 2018 ESTIMATED. CREATED: 02 MAR 13:25 2018

!FDC 7/6259 KBLM IAP MONMOUTH EXECUTIVE, BELMAR/FARMINGDALE, NJ. VOR-A, AMDT 3B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COL VOR OUT OF SERVICE. 15 DEC 16:34 2017 UNTIL 27 JUL 16:34 2018 ESTIMATED. CREATED: 15 DEC 16:35 2017

!FDC 8/4374 KN12 IAP LAKEWOOD, Lakewood, NJ. VOR RWY 6, AMDT 6B... PROCEDURE NA. 25 MAY 20:22 2018 UNTIL 04 JAN 20:21 2019 ESTIMATED. CREATED: 25 MAY 20:24 2018

!FDC 8/2271 KN12 IAP LAKEWOOD, Lakewood, NJ. VOR RWY 6, AMDT 6B... S-6 NA. CIRCLING MDA 640/HAA 597 ALL CATS. MCGUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST) ALTIMETER SETTING MINIMUMS: S-6 NA CIRCLING MDA 680/HAA 637 ALL CATS. NOTE: PROCEDURE NA AT NIGHT. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. NOTE: DME REQUIRED, EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CYN VORTAC AIRWAY RADIALS 046 CW 100. 08 MAY 19:09 2018 UNTIL 08 MAY 19:09 2019 ESTIMATED. CREATED: 08 MAY 19:09 2018

!FDC 7/2335 KN12 IAP LAKEWOOD, Lakewood, NJ. RNAV (GPS) RWY 24, AMDT 1... DELETE: DESCENT ANGLE 2.95/TCH 40. PROFILE NOTE: VISUAL SEGMENT-OBSTACLES. 27 NOV 13:31 2017 UNTIL 09 JUL 13:31 2018 ESTIMATED. CREATED: 27 NOV 13:31 2017

!ISP 04/155 Islip Long Island Mac Arthur, New York, NY (KISP) Runway 10/28 closed Apr 26, 2018 1352Z to Sep 14, 2018 1300Z

!HWV 06/012 Brookhaven, Shirley, NY (KHWV) Runway 33 runway end ID light out of service Jun 08, 2018 1236Z to Jun 15, 2018 2000Z

!HWV 06/011 Brookhaven, Shirley, NY (KHWV) Runway 15 runway end ID light out of service Jun 08, 2018 1236Z to Jun 15, 2018 2000Z

!HWV 05/007 Brookhaven, Shirley, NY (KHWV) Runway 06/24 closed to TGL Wednesday Thursday Friday Monday Tuesday sunset-sunrise May 09, 2018 2356Z to Jul 10, 2018 0929Z

!HWV 05/006 Brookhaven, Shirley, NY (KHWV) Runway 15/33 closed to TGL {satellite, Saturday} Sunday May 09, 2018 1427Z to Jul 10, 2018 2359Z

!HWV 05/005 Brookhaven, Shirley, NY (KHWV) Runway 06/24 closed to TGL {satellite, Saturday} Sunday May 09, 2018 1427Z to Jul 10, 2018 2359Z

!HWV 05/004 Brookhaven, Shirley, NY (KHWV) Runway 15/33 closed to TGL Wednesday Thursday Friday Monday Tuesday sunset-sunrise May 09, 2018 1427Z to Jul 10, 2018 2359Z

!HWV 06/017 Brookhaven, Shirley, NY (KHWV) Taxiway Z closed Jun 11, 2018 1933Z to Jun 15, 2018 2000Z

!HWV 04/005 Brookhaven, Shirley, NY (KHWV) Apron main ramp helipad closed Apr 23, 2018 1400Z to Sep 30, 2018 2200Z

!ISP 11/044 Spadaro, East Moriches, NY (K1N2) Aerodrome airport closed Nov 06, 2017 1715Z to Nov 06, 2018 1715Z

!FOK 06/009 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 33 visual approach slope indicator out of service Jun 11, 2018 1100Z to Jun 18, 2018 2359Z

!FOK 06/008 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 15 precision approach path indicator out of service Jun 09, 2018 1835Z to Jun 18, 2018 2100Z

!FOK 06/007 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 01/19 closed except taxi Jun 09, 2018 1313Z to Jun 18, 2018 2100Z

!FOK 06/006 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 06/24 closed to TGL and practice low approach Jun 09, 2018 1300Z to Jun 18, 2018 2100Z

!FOK 06/005 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 15/33 closed Jun 09, 2018 1300Z to Jun 18, 2018 2100Z

!FOK 05/013 Francis S Gabreski, Westhampton Beach, NY (KFOK) Runway 15 runway end ID light out of service May 31, 2018 1539Z to Jun 29, 2018 2300Z Estimated

!HTO 01/019 East Hampton, East Hampton, NY (KHTO) Runway 28 precision approach path indicator commissioned GPA 3.10DEG Jan 18, 2018 2102Z to Jun 30, 2018 2359Z

!FDC 8/1400 KHTO IAP EAST HAMPTON, East Hampton, NY. VOR-A, AMDT 11B... PROCEDURE NA. 02 APR 18:15 2018 UNTIL 12 NOV 18:15 2018 ESTIMATED. CREATED: 02 APR 18:16 2018

!BDR 06/088 Fishers Island/Elizabeth Field, Fishers Island, NY (K0B8) Aerodrome airport deer active increased Jun 26, 2017 1202Z to Jun 26, 2018 2100Z

!GON 03/086 Groton-New London, Groton (New London), CT (KGON) Runway 15/33 surface markings faded Mar 26, 2018 1811Z to Jul 31, 2018 2300Z Estimated

!GON 03/085 Groton-New London, Groton (New London), CT (KGON) Runway 05/23 surface markings faded Mar 26, 2018 1809Z to Jul 31, 2018 2300Z Estimated

!GON 03/084 Groton-New London, Groton (New London), CT (KGON) Taxiway all surface markings faded Mar 26, 2018 1808Z to Jul 31, 2018 2300Z Estimated

!WST 05/005 Westerly State, Westerly, RI (KWST) Runway 07 threshold displaced 375 feet marking not standard. May 06, 2018 1838Z to Oct 31, 2018 2000Z

!WST 05/004 Westerly State, Westerly, RI (KWST) Runway 14 threshold displaced 595 feet May 06, 2018 1839Z to Oct 31, 2018 2000Z

!WST 05/003 Westerly State, Westerly, RI (KWST) Runway 25 visual approach slope indicator out of service May 06, 2018 1839Z to Oct 31, 2018 2100Z

!WST 03/151 Westerly State, Westerly, RI (KWST) Runway 14 precision approach path indicator out of service Apr 02, 2018 2101Z to Apr 02, 2019 2100Z

!WST 03/150 Westerly State, Westerly, RI (KWST) Runway 07 precision approach path indicator out of service Apr 02, 2018 2101Z to Apr 02, 2019 2100Z

!WST 03/149 Westerly State, Westerly, RI (KWST) Runway 07 approach light system out of service Apr 02, 2018 2101Z to Apr 02, 2019 2100Z

!WST 03/148 Westerly State, Westerly, RI (KWST) Runway 14 runway end ID light out of service Apr 02, 2018 2101Z to Apr 02, 2019 2100Z

!BID 02/014 Block Island, Block Island, RI (KBID) Runway 10/28 safety area not standard southeast Feb 08, 2017 1504Z-permanent

!FDC 8/4851 KBID IAP BLOCK ISLAND STATE, Block Island, RI. VOR RWY 28, AMDT 5... CMDA 640/HAA 532 ALL CATS. PROCEDURE TURN MINIMUM ALTITUDE 1700. MISSED APPROACH: CLIMBING RIGHT TURN TO 1700 IN SEY VOR/DME HOLDING PATTERN. DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. MSA FROM SEY VOR/DME 060 - 240 1700. 29 MAY 13:23 2018 UNTIL 08 JAN 13:23 2019 ESTIMATED. CREATED: 29 MAY 13:23 2018

!FDC 8/4847 KBID IAP BLOCK ISLAND STATE, Block Island, RI. VOR/DME RWY 10, AMDT 5C... MSA FROM SEY VOR/DME 060 - 240 1700, 240 - 060 2100. 29 MAY 13:21 2018 UNTIL 08 JAN 13:21 2019 ESTIMATED. CREATED: 29 MAY 13:21 2018

!FDC 8/4267 KBID IAP BLOCK ISLAND STATE, Block Island, RI. RNAV (GPS) RWY 10, ORIG-C... DISREGARD DESCENT ANGLE 2.99/TCH 45. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 11 JAN 13:47 2018 UNTIL 23 AUG 13:47 2018 ESTIMATED. CREATED: 11 JAN 13:47 2018

!MVY 06/006 Marthas Vineyard, Vineyard Haven, MA (KMVY) Runway 24 holding position sign left side not lighted Jun 04, 2018 1043Z to Jun 25, 2018 2200Z

!MVY 05/004 Marthas Vineyard, Vineyard Haven, MA (KMVY) Runway 33 holding position sign S side not lighted May 04, 2018 0054Z to Jul 25, 2018 2000Z

!MVY 01/257 Marthas Vineyard, Vineyard Haven, MA (KMVY) Runway 33 runway end ID light out of service Jan 31, 2018 1157Z to Jun 29, 2018 2000Z Estimated

!MVY 05/003 Marthas Vineyard, Vineyard Haven, MA (KMVY) Taxiway E holding position sign east side not lighted May 04, 2018 0053Z to Jul 25, 2018 2000Z

!MVY 05/002 Marthas Vineyard, Vineyard Haven, MA (KMVY) Taxiway B holding position sign south side not lighted May 04, 2018 0052Z to Jul 25, 2018 2000Z

!FDC 7/0098 KMVY IAP MARTHA'S VINEYARD, Vineyard Haven, MA. VOR RWY 6, AMDT 2A... DISREGARD ALL REFERENCE TO RADAR AT JODLE. CHANGE NOTE: DME OR RADAR REQUIRED TO READ DME REQUIRED. 06 DEC 19:33 2017 UNTIL 18 JUL 19:33 2018 ESTIMATED. CREATED: 06 DEC 19:33 2017

!FDC 8/5219 MA37 SPECIAL FALMOUTH HOSPITAL, Falmouth, MA. COPTER RNAV (GPS) 105, ORIG... DISTANCE FROM HIGUT (FAF) TO HOTMI (MAP) 1.80 NM. NOTE: MSA FROM HOTMI 2100. 12 JAN 19:54 2018 UNTIL 24 AUG 19:54 2018 ESTIMATED. CREATED: 12 JAN 19:55 2018

!FDC 8/5215 MA37 SPECIAL FALMOUTH HOSPITAL, Falmouth, MA. COPTER RNAV (GPS) 214, ORIG... MINIMUM ALTITUDE AT 0.80 NM TO PEBME WP 860. 12 JAN 19:40 2018 UNTIL 24 AUG 19:40 2018 ESTIMATED. CREATED: 12 JAN 19:41 2018

!BDR 05/115 Katama Airpark, Edgartown, MA (K1B2) Aerodrome airport 100LL fuel not

available May 24, 2018 1821Z to Sep 15, 2018 2359Z

!ACK 06/023 Nantucket Memorial, Nantucket, MA (KACK) Runway 06 precision approach path indicator out of service Jun 13, 2018 1400Z to Jun 13, 2018 1600Z

!ACK 06/022 Nantucket Memorial, Nantucket, MA (KACK) Runway 33 precision approach path indicator out of service Jun 13, 2018 1600Z to Jun 13, 2018 1800Z

!ACK 05/054 Nantucket Memorial, Nantucket, MA (KACK) Runway 33 land and hold short operations light out of service May 18, 2018 1418Z to Jun 30, 2018 2000Z

!ACK 05/053 Nantucket Memorial, Nantucket, MA (KACK) Runway 06 land and hold short operations light out of service May 18, 2018 1416Z to Jun 30, 2018 2000Z

!ACK 06/011 Nantucket Memorial, Nantucket, MA (KACK) Taxiway A between runway 06/24 and taxiway E closed Jun 05, 2018 2200Z to Jun 13, 2018 2200Z

!FDC 8/3649 KFMH IAP U.S. DOD CAPE COD COAST GUARD AIR STATION, Falmouth, MA. ILS OR LOC RWY 23, AMDT 1B... BUYLA FIX MINIMUMS: S-LOC 23 MDA 540/HAT 414 ALL CATS, VIS CAT C/D RVR 4000. 31 JAN 18:07 2018 UNTIL 12 SEP 18:07 2018 ESTIMATED. CREATED: 31 JAN 18:07 2018

!FDC 8/5632 KPVC IAP PROVINCETOWN MUNI, Provincetown, MA. ILS OR LOC RWY 7, AMDT 9... CHART NOTE: DME REQUIRED.. LFV VOR/DME RADIAL 281-291 UNUSABLE. 09 APR 18:29 2018 UNTIL 19 NOV 18:29 2018 ESTIMATED. CREATED: 09 APR 18:29 2018

!PYM 06/005 Plymouth Municipal, Plymouth, MA (KPYM) Aerodrome airport aerodrome beacon out of service Jun 12, 2018 1650Z to Jun 27, 2018 1650Z

!PYM 05/002 Plymouth Municipal, Plymouth, MA (KPYM) Runway 24 threshold displaced 300 feet. Declared distance: takeoff run available 4,650 feet takeoff distance available 4,650 feet accelerate-stop distance available 4,650 feet landing distance available 4,350 feet May 02, 2018 1420Z to May 02, 2019 2359Z

!FDC 8/9766 KPYM IAP PLYMOUTH MUNI, Plymouth, MA. RNAV (GPS) RWY 15, ORIG... DISREGARD: DESCENT ANGLE 3.00/TCH 50. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 13 FEB 22:17 2018 UNTIL 25 SEP 22:17 2018 ESTIMATED. CREATED: 13 FEB 22:17 2018

!FDC 7/6241 KPYM IAP PLYMOUTH MUNI, Plymouth, MA. ILS OR LOC/DME RWY 6, AMDT 1E... NOTE: AUTO PILOT COUPLED APPROACH N/A BELOW 610 MSL. 01 DEC 14:00 2017 UNTIL 13 JUL 13:59 2018 ESTIMATED. CREATED: 01 DEC 14:00 2017

!FDC 8/5773 81LA SPECIAL MOBIL CAMERON, Cameron, LA. COPTER GPS 087, ORIG ... COPTER GPS 182, ORIG ... COPTER RNAV (GPS) 177, AMDT 1 ... NOTE: IFR

DEPARTURE NA. 09 APR 20:03 2018 UNTIL 19 NOV 20:03 2018 ESTIMATED. CREATED: 09 APR 20:04 2018 (Not Depicted On Graphics)

!FDC 8/5769 81LA SPECIAL MOBIL CAMERON, Cameron, LA. COPTER GPS 357, ORIG ... H-357 MDA 820/HAS 816. LAKE CHARLES ALTIMETER SETTING: MDA 860/HAS 856. NOTE: IFR DEPARTURE NA. 09 APR 20:02 2018 UNTIL 19 NOV 20:02 2018 ESTIMATED. CREATED: 09 APR 20:02 2018 (Not Depicted On Graphics)

!FDC 8/1929 CN48 SPECIAL IAP SAINT JOSEPHS HOSPITAL, STOCKTON, CA. COPTER RNAV (GPS) 220, ORIG... H-220 MDA 500/HAS 481 182FT ANTENNA TOWER 2247 FEET SOUTHWEST OF JOSBA. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM RULTE OR CONDUCT THE SPECIFIED MISSED APPROACH. REASON: MAINTENANCE EVALUATION REVEALED NEW CONTROLLING OBSTACLE. 27 JAN 23:59 2018 UNTIL 29 SEP 23:59 2018. CREATED: 27 JAN 16:49 2018 (Not Depicted On Graphics)

#### Other/Unverified

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. None

# Military

All published NOTAMs are available in the Notices to Airmen Publication (NTAP). !KWRI 18/M0686 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Unlighted obstruction (TOWER) that IS approximately 130 feet tall located latitude 40.0156769 Longitude -74.4541576. Tower IS located within R-5001 A near range 59C. 07 June 21:38 2018 until 17 June 23:59 2018. Created: 07 June 21:38 2018

!KWRI 18/M0680 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Alpha row closed due to ramp construction. Combat offload training on X-RAY row unavailable. 04 June 15:45 2018 until 15 June 20:00 2018. Created: 04 June 15:45 2018

!KWRI 18/M0656 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) R4 parking tow on/tow off only due to broken concrete. 01 June 01:49 2018 until 30 June 23:59 2018. Created: 01 June 01:49 2018

!KWRI 18/M0655 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Obstruction - marine hanger, building 4401, unlighted. 01 June 01:21 2018 until 30 June 23:59 2018. Created: 01 June 01:21 2018

!KWRI 18/M0654 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Taxiway H location sign adjacent to marine ramp/taxiway T directional sign not lighted. 01 June 01:18 2018 until 15 June 23:59 2018. Created: 01 June 01:18 2018

!KWRI 18/M0653 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Runway 18 3,000 feet distance remaining marker right side not lighted/runway 36 4,000 feet distance remaining marker left side not lighted. 01 June 01:13 2018 until 15 June 23:59 2018. Created: 01

June 01:13 2018

!KWRI 18/M0646 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Taxiway D location sign collocated with runway 24 hold sign left side not lighted/runway 24 VFR hold sign right side not lighted. 30 May 02:31 2018 until 12 June 23:59 2018. Created: 30 May 02:31 2018

!KWRI 18/M0595 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) Parking spots Juliet 1 and KILO 1 are closed 14 May 1000Z until 13 July 1000Z. 14 May 10:00 2018 until 13 July 10:00 2018. Created: 11 May 15:03 2018

!KWRI 18/M0476 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) WRI pilot-to-metropolitan service frequency (PMSV) 239.8 IS unavailable until further notice. Please contact Langley (KLFI) frequency 239.8 For PMSV support. 05 April 20:21 2018 until 01 July 23:59 2018. Created: 05 April 20:21 2018

!KWRI 18/V0004 Mc Guire Field (Joint Base McGui, Wrightstown, NJ (KWRI) [US Department of Defense procedural NOTAM] standard instrument departure (SID) changed MXE4.EMI - the MODENA Four departure, WESTMINSTER transition (MXE4.EMI) IS for non-area navigation (RNAV) equipped aircraft only. Area navigation (RNAV) aircraft flying via WESTMINSTER (EMI) at OR above flight level 180 shall file via NAGGS..STOEN..REEFI..EMI. 26 April 12:42 2018 until 26 July 23:59 2018. Created: 26 April 12:42 2018

!KNEL 18/M0225 Lakehurst Maxfield Field, Lakehurst, NJ (KNEL) Aerodrome aerodrome remain clear of box formed by following coordinates from 30 minutes after sunrise to 30 minutes before SUNSET; N 40 02.2158'/W 074 26.5906', N 40 00.8631'/W 074 21.5620', N 39 59.5070/W 04 25.4054', N 39 58.9799'/W 074 22.4561' Which IS the southern box pattern for test runway 30/12, surface to 2000'. Procedures May restrict runway selection availability, contact KNEL for current runway and ALZ IN use. Contact MCGUIRE approach 124.15 When KNEL tower IS closed. 20 May 11:30 2018 until 16 August 23:59 2018. Created: 17 May 12:53 2018

!KFMH 18/M0025 Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH) NAVAID ILS runway 32 localizer unserviceable. 01 May 08:00 2018 until 15 July 16:00 2018. Created: 30 April 16:49 2018

!KFMH 18/M0022 Cape Cod Coast Guard Air Stati, Falmouth, MA (KFMH) Aerodrome prior permission required no longer required for military, law enforcement and AEROMEDICAL flights. Contact airport manager 508-968-6674 24 hours IN advance for parking if needed. 27 March 12:44 2018 until 23 June 23:59 2018. Created: 27 March 12:44 2018

!KQZC 18/W0222 ATTA [DAFIF and/OR flight information publication CHANGTHE following United States Department of Defense JOG 1501A series charts contain some incorrect maximum elevation figure (MEF) values: series sheet northern ED NSN 1501A NI5201 1501ANI5201 012 7641014103657 1501A NI5202 1501ANI5202 014 7641014005249 1501A NI5205 1501ANI5205 010 7641014103658 1501A NI5206 1501ANI5206 013 7641014103654

1501A NI5209 1501ANI5209 010 7641014103656 1501A NJ5104 1501ANJ5104 010 7641014105900 1501A NJ5108 1501ANJ5108 011 7641014104970 1501A NJ5116 1501ANJ5116 007 7641014101947 1501A NJ5201 1501ANJ5201 012 7641014106501 1501A NJ5205 1501ANJ5205 011 7641014104990 1501A NJ5206 1501ANJ5206 009 7641014105904 1501A NJ5209 1501ANJ5209 013 7641014099355 1501A NJ5210 1501ANJ5210 012 7641014005269 1501A NJ5211 1501ANJ5211 009 7641014103665 1501A NJ5213 1501ANJ5213 011 7641014103668 1501A NJ5214 1501ANJ5214 012 7641014103662 1501A NK5112 1501ANK5112 009 7641014105855 1501A NK5205 1501ANK5205 009 7641014104982 1501A NK5206 1501ANK5206 009 7641014105831 1501A NK5207 1501ANK5207 010 7641014105842 1501A NK5208 1501A NK5208 009 7641014104964 1501A NK5210 1501ANK5210 009 7641014105913 1501A NK5211 1501ANK5211 009 7641014105010 for correct MEF values refer to the previous EDITIONS as listed below: series sheet northern ROK ED United States ED NSN 1501A NI5201 1501ANI5201 12 4 7641014103657 1501A NI5202 1501ANI5202 14 8 7641014005249 1501A NI5205 1501ANI5205 10 5 7641014103658 1501A NI5206 1501ANI5206 13 4 7641014103654 1501A NI5209 1501ANI5209 10 4 7641014103656 1501A NJ5104 1501ANJ5104 10 7 7641014105900 1501A NJ5108 1501ANJ5108 11 6 7641014104970 1501A NJ5116 1501ANJ5116 7 3 7641014101947 1501A NJ5201 1501ANJ5201 12 8 7641014106501 1501A NJ5205 1501ANJ5205 11 6 7641014104990 1501A NJ5206 1501ANJ5206 9 6 7641014105904 1501A NJ5209 1501ANJ5209 13 8 7641014099355 1501A NJ5210 1501ANJ5210 12 5 7641014005269 1501A NJ5211 1501ANJ5211 9 4 7641014103665 1501A NJ5213 1501ANJ5213 11 5 7641014103668 1501A NJ5214 1501ANJ5214 12 4 7641014103662 1501A NK5112 1501ANK5112 9 7 7641014105855 1501A NK5205 1501ANK5205 9 6 7641014104982 1501A NK5206 1501ANK5206 9 7 7641014105831 1501A NK5207 1501ANK5207 10 7 7641014105842 1501A NK5208 1501ANK5208 9 6 7641014104964 1501A NK5210 1501ANK5210 9 7 7641014105913 1501A NK5211 1501ANK5211 9 5 7641014105010 09 May 16:27 2018 until 05 August 00:01 2018. Created: 09 May 16:31 2018 (Not Depicted On Graphics)

!KNSE 18/M0425 KNPI Aerodrome new power poles installed along United States 90 adjacent to site 8'S southern perimeter fence line. Poles are 50' above ground level (209' MSL) tall and connected by unmarked power lines. 07 June 20:26 2018 until 05 September 04:59 2018. Created: 07 June 20:26 2018 (Not Depicted On Graphics)

!KQZC 18/W0203 LYPR [US DAFIF and/OR flight information publication CHANGE] United States Department of Defense DAFIF and flight information publication ENAME ENRT CHT L-12G, the following SUAS are added: (LYRLBA012), black 012, camp BONDSTEEL, 5 nautical miles radius of N422156.56 E0211453.79, 4500AMSL/GND; (LYRPIN002), PINK 002, camp FILM city, 2 nautical miles radius of N423952.32 E0310829.42, 3500AMSL/GND; (LYRPIN012), PINK 012, camp SLIM lines, 2 nautical miles radius of N423922.10 E210800.14, 3500AMSL/GND; (LYRPIN500), PINK 500, EULEX medical compound, 2 nautical miles radius of N423845.00 E0210735.00, 3300AMSL/GND; (LYRPIN300), PINK 300, PRISTINA AFLD civil apron, 2 nautical miles radius of N423457.41 E0210154.15, 4200AMSL/GND; (LYRPIN301), PINK 301, PRISTINA AFLD military apron, 2 nautical miles radius of N423351.72 E0210201.84, 4200AMSL/GND; (LYRVIO041), VIOLET 041, MITROVICA EULEX LOGI base, 2 nautical miles radius of N425338.98 E0205238.99, 4300AMSL/GND;

(LYRVIO072), VIOLET 072, camp NOVO SELO, 2 nautical miles radius of N424655.62 E0210150.67, 3300AMSL/GND; (LYRYEL001), yellow 001, camp VILLAGGIO ITALIA, 2 nautical miles radius of N423750.75 E0201711.86, 7900AMSL/GND; (LYRYEL040), yellow 040, DECAN camp SPARTA, 2 nautical miles radius of N423235.47 E0201624.81, 7100AMSL/GND; (LYRBRO070), brown 070, camp PRIZREN, 2 nautical miles radius of N421317.99 E0204458.89, 5100AMSL/GND; (LYRVIO020), VIOLET 020, camp nothing hill, 2 nautical miles radius of N430445.70 E0204841.82, 4500AMSL/GND; contact PRISTINA approach control 119.175, 118.775, Controlling agency KFOR/nato. 26 April 20:09 2018 until 21 June 23:59 2018. Created: 26 April 20:09 2018 (Not Depicted On Graphics)

!KUSA 18/V0042 RKSG [US Department of Defense procedural NOTAM] instrument approach procedure changed: ILS OR localizer runway 32, original... PYONG fix minimums circling category A/B/C MDA 660/HAA 607, visibility category C 1 3/4: area navigation (RNAV) (GPS) runway 32, amendment 1... Circling category A/B/C MDA 660/HAA 607, visibility category C 1 3/4; due to TEMP crane 3,900 feet southwest of runway 14 approach end of runway - until February 2020. 19 March 17:30 2018 until 21 June 23:59 2018. Created: 19 March 17:30 2018 (Not Depicted On Graphics)

# **General FDC**

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. ARTCC NOTAMs

!FDC 8/9632 KZDC VA..ROUTE ZDC. V376 GRUBY, VA TO IRONS, MD MEA 3000. 03 MAY 14:36 2018 UNTIL 13 DEC 14:36 2018 ESTIMATED. CREATED: 03 MAY 14:37 2018

!FDC 8/8144 KZDC WV..ROUTE ZDC ZID. V258 BECKLEY (BKW) VORTAC, WV TO ZOOMS, WV NA; BKW VOR R-131 UNUSABLE. 04 JUN 18:56 2018 UNTIL 14 JAN 18:56 2019 ESTIMATED. CREATED: 04 JUN 18:56 2018

!FDC 8/7641 KZDC MD..ROUTE ZDC ZOB. V8 GRANTSVILLE (GRV) VOR/DME, MD TO MARTINSBURG (MRB) VORTAC, WV MEA 5500. 26 MAR 13:41 2018 UNTIL 05 NOV 13:41 2018 ESTIMATED. CREATED: 26 MAR 13:41 2018

!FDC 8/6451 KZDC NC..ROUTE ZDC. V1 WALLO, NC TO ZAGGY, NC NA. 17 JAN 13:58 2018 UNTIL 29 AUG 13:58 2018 ESTIMATED. CREATED: 17 JAN 13:58 2018

!FDC 8/6135 KZDC WV..ROUTE ZDC ZOB ZTL. Q103 RICCS, WV TO PULASKI (PSK) VORTAC, VA SINGLE DIRECTION OPERATIONS, SOUTHBOUND ONLY. 26 APR 16:54 2018 UNTIL 06 DEC 16:54 2018 ESTIMATED. CREATED: 26 APR 16:54 2018

!FDC 8/6055 KZDC NC..ROUTE ZDC. V45 NEW BERN (EWN) VOR/DME, NC TO BRADE, NC NA. 16 JAN 21:45 2018 UNTIL 28 AUG 21:45 2018 ESTIMATED. CREATED: 16 JAN 21:45 2018

!FDC 8/6053 KZDC NC..ROUTE ZDC. V54 FAYETTEVILLE (FAY) VOR/DME, NC TO KINSTON (ISO) VORTAC, NC NA. 16 JAN 21:28 2018 UNTIL 28 AUG 21:28 2018

ESTIMATED. CREATED: 16 JAN 21:29 2018

!FDC 8/6050 KZDC NC..ROUTE ZDC. V70 BEULA, NC TO PEARS, NC NA. 16 JAN 21:22 2018 UNTIL 28 AUG 21:22 2018 ESTIMATED. CREATED: 16 JAN 21:22 2018

!FDC 8/6048 KZDC NC..ROUTE ZDC. V157 FAYETTEVILLE (FAY) VOR/DME, NC TO TAR RIVER (TYI) VORTAC, NC NA. 16 JAN 21:13 2018 UNTIL 28 AUG 21:13 2018 ESTIMATED. CREATED: 16 JAN 21:14 2018

!FDC 8/6043 KZDC NC..ROUTE ZDC. V472 ZAGGY, NC TO KINSTON (ISO) VORTAC, NC NA. 16 JAN 21:04 2018 UNTIL 28 AUG 21:03 2018 ESTIMATED. CREATED: 16 JAN 21:04 2018

!FDC 8/5796 KZDC NC..ROUTE ZDC. V213 WILMINGTON (ILM) VORTAC, NC TO WALLO, NC NA. 14 MAY 13:47 2018 UNTIL 24 DEC 13:46 2018 ESTIMATED. CREATED: 14 MAY 13:47 2018

!FDC 8/5792 KZDC ROUTE ZDC. V70 WILMINGTON (ILM) VORTAC, NC TO BEULA, NC NA. 14 MAY 13:45 2018 UNTIL 24 DEC 13:45 2018 ESTIMATED. CREATED: 14 MAY 13:45 2018

!FDC 8/5256 KZDC NC..ROUTE ZDC. V296 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 29 MAY 17:29 2018 UNTIL 08 JAN 17:29 2019 ESTIMATED. CREATED: 29 MAY 17:29 2018

!FDC 8/5235 KZDC NC..ROUTE ZDC. V54 RAEFO, NC TO FAYETTEVILLE (FAY) VOR/DME, NC DUAL MEA 2800 EASTBOUND 5000 WESTBOUND. 29 MAY 17:23 2018 UNTIL 08 JAN 17:23 2019 ESTIMATED. CREATED: 29 MAY 17:23 2018

!FDC 8/4303 KZDC VA..ROUTE ZDC. V469 EXRAS, VA MCA 10000 NORTHBOUND. 25 MAY 18:44 2018 UNTIL 04 JAN 18:44 2019 ESTIMATED. CREATED: 25 MAY 18:45 2018

!FDC 8/4293 KZDC WV..ROUTE ZDC. V469 BOIER, WV MCA 10000 SOUTHEASTBOUND. 25 MAY 18:40 2018 UNTIL 04 JAN 18:40 2019 ESTIMATED. CREATED: 25 MAY 18:40 2018

!FDC 8/4051 KZDC SC..ROUTE ZDC ZJX. V213, V70 GRAND STRAND (CRE) VORTAC, SC TO WILMINGTON (ILM) VORTAC, NC NA. 23 APR 18:54 2018 UNTIL 03 DEC 18:54 2018 ESTIMATED. CREATED: 23 APR 18:54 2018

!FDC 8/4045 KZDC SC..ROUTE ZDC ZJX. V1 INLET, SC TO WALLO, NC NA. 23 APR 18:52 2018 UNTIL 03 DEC 18:52 2018 ESTIMATED. CREATED: 23 APR 18:53 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 8/2325 KZDC VA..ROUTE ZDC ZNY. J220 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 29 JAN 13:10 2018 UNTIL 10 SEP 13:10 2018 ESTIMATED. CREATED: 29 JAN 13:10 2018

!FDC 8/2323 KZDC VA..ROUTE ZDC ZNY. J227 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 29 JAN 13:07 2018 UNTIL 10 SEP 13:07 2018 ESTIMATED. CREATED: 29 JAN 13:08 2018

!FDC 8/2131 KZDC MD..ROUTE ZDC ZOB. V438 GRANTSVILLE (GRV) VOR/DME, MD TO FLINT, MD MEA 5500. 11 JUN 18:18 2018 UNTIL 21 JAN 18:18 2019 ESTIMATED. CREATED: 11 JUN 18:19 2018

!FDC 8/1232 KZDC MD..AIRSPACE COLUMBIA, MD..LASER LGT DEMONSTRATION WI AREA DEFINED AS 391233N0765145W BALTIMORE VORTAC (BAL295010) SFC-1000 FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WITHIN 1000 FT VERTICALLY AND 4000 FT LATERALLY OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. POTOMAC/PCT/TRACON, TELEPHONE (540) 349-7586, IS THE FAA COORDINATION FACILITY. 14 JUN 22:00 2018 UNTIL 15 JUN 03:45 2018. CREATED: 08 JUN 17:39 2018

!FDC 8/0756 KZDC VA..ROUTE ZDC. V143 LYNCHBURG (LYH) VORTAC, VA TO MONTEBELLO (MOL) VOR/DME, VA MEA 6400. 15 FEB 16:22 2018 UNTIL 27 SEP 16:22 2018 ESTIMATED. CREATED: 15 FEB 16:22 2018

!FDC 8/0325 KZDC MD..ROUTE ZDC ZNY. V143 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 21 MAY 20:58 2018 UNTIL 31 DEC 20:57 2018 ESTIMATED. CREATED: 21 MAY 20:58 2018

!FDC 8/0323 KZDC MD..ROUTE ZDC ZNY. V39 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 21 MAY 20:56 2018 UNTIL 31 DEC 20:53 2018 ESTIMATED. CREATED: 21 MAY 20:57 2018

!FDC 7/7875 KZDC NJ..ROUTE ZDC ZNY. J225 CEDAR LAKE (VCN) VOR/DME, NJ TO KENNEDY (JFK) VOR/DME, NY MAA 45000. 21 DEC 15:25 2017 UNTIL 02 AUG 15:25 2018 ESTIMATED. CREATED: 21 DEC 15:25 2017

!FDC 7/7871 KZDC NJ..ROUTE ZDC ZNY. V312 WOODSTOWN (OOD) VORTAC, NJ TO COYLE (CYN) VORTAC, NJ MAA 17500. 21 DEC 15:23 2017 UNTIL 02 AUG 15:23 2018 ESTIMATED. CREATED: 21 DEC 15:24 2017

!FDC 7/2397 KZDC MD..ROUTE ZDC. V31 ARUYE, MD MCA 6000 NORTHWESTBOUND. 27 NOV 16:39 2017 UNTIL 09 JUL 16:39 2018 ESTIMATED. CREATED: 27 NOV 16:39 2017

!FDC 7/2240 KZDC NC..ROUTE ZDC. V56 WALLO, NC TO BEULA, NC MEA 7000. 08 DEC 17:48 2017 UNTIL 20 JUL 17:48 2018 ESTIMATED. CREATED: 08 DEC 17:48 2017

!FDC 6/5355 KZDC MD..SPECIAL NOTICE..EFFECTIVE 1701010000 UNTIL 2012312359, SCIENTIFIC AND RESEARCH LASER OPS WILL BE CONDUCTED AT THE NASA/GODDARD SPACE CENTER GEOPHYSICAL AND ASTRONOMICAL OBSERVATORY IN LAUREL, MARYLAND LOCATED AT 390113N0764939W. THE SYSTEM IS INTERMITTENT, WITH POSSIBLE OPERATIONS HAPPENING 24HRS A DAY, 7 DAYS A WEEK. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCREWS AND PASSENGERS EYES FOR A DISTANCE FM SFC-110352FT AGL. HOWEVER, THIS SYSTEM USES A LASER HAZARD REDUCTION RADAR SYSTEM THAT IS SLAVED TO THE TELESCOPE MOUNT, TO ENSURE THE LASER IS DEACTIVATED IN THE EVENT AN ACFT APPROACHES. THE AREA WILL ALSO BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NONPARTICIPATING ACFT ARE DETECTED. LASER IRRADIANCE LEVELS WILL NOT EXCEED THE MAXIMUM PERMISSIBLE EXPOSURE LEVELS WI THE LASER FREE, CRITICAL, AND SENSITIVE ZONES. OTHER VISUAL EFFECTS, E.G., FLASHBLINDNESS, AFTER IMAGE, GLARE, AND DISTRACTION MAY OCCUR AT GREATER DISTANCES. THE POTOMAC /PCT/ TRACON TELEPHONE 540-349-7541 IS THE FAA COORDINATION FACILITY. 01 JAN 00:00 2017 UNTIL 31 DEC 23:59 2020. CREATED: 28 DEC 22:22 2016

!FDC 8/9613 KZNY NY..ROUTE ZNY. V374 GAYEL, NY MCA 10000 NORTHWESTBOUND. 03 MAY 14:23 2018 UNTIL 13 DEC 14:23 2018 ESTIMATED. CREATED: 03 MAY 14:23 2018

!FDC 8/9601 KZNY PA..ROUTE ZNY. V93 VINNY, PA TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 03 MAY 14:16 2018 UNTIL 13 DEC 14:16 2018 ESTIMATED. CREATED: 03 MAY 14:16 2018

!FDC 8/9599 KZNY PA..ROUTE ZNY. V457 VINNY, PA TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 03 MAY 14:15 2018 UNTIL 13 DEC 14:15 2018 ESTIMATED. CREATED: 03 MAY 14:15 2018

!FDC 8/8922 KZNY NJ..ROUTE ZNY. V312 DRIFT, NJ TO PREPI, OA GNSS 2500. 05 JUN 20:12 2018 UNTIL 15 JAN 20:12 2019 ESTIMATED. CREATED: 05 JUN 20:12 2018

!FDC 8/8110 KZNY ROUTE ZNY. V139, V268, V308 MANTA, NJ MCA 12000 SOUTHWESTBOUND. 04 JUN 18:36 2018 UNTIL 14 JAN 18:33 2019 ESTIMATED. CREATED: 04 JUN 18:36 2018

!FDC 8/6210 KZNY NY..ROUTE ZNY. V31 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-178 UNUSABLE BLO 10000. 26 APR 17:19 2018 UNTIL 06 DEC 17:19 2018 ESTIMATED. CREATED: 26 APR 17:19 2018

!FDC 8/6204 KZNY NY..ROUTE ZNY ZOB. V36 BURST, NY TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 26 APR 17:15 2018 UNTIL 06 DEC 17:15 2018 ESTIMATED. CREATED: 26 APR 17:15 2018

!FDC 8/6200 KZNY NY..ROUTE ZNY ZOB. V147 ELMIRA (ULW) VOR/DME, NY R-337 TO ATTAR, NY MEA 10000. 26 APR 17:14 2018 UNTIL 06 DEC 17:11 2018 ESTIMATED. CREATED: 26 APR 17:14 2018

!FDC 8/6163 KZNY NY..ROUTE ZNY ZOB. V31 ELMIRA (ULW) VOR/DME, NY TO BEEPS, NY MEA 10000. 26 APR 17:04 2018 UNTIL 06 DEC 17:04 2018 ESTIMATED. CREATED: 26 APR 17:05 2018

!FDC 8/4377 KZNY NJ..ROUTE ZNY. J209 COYLE (CYN) VORTAC, NJ R-046 TO WHITE INT, NJ NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 25 MAY 20:38 2018 UNTIL 04 JAN 20:38 2019 ESTIMATED. CREATED: 25 MAY 20:38 2018

!FDC 8/4376 KZNY NJ..ROUTE ZNY. V1, V16, V229 DIXIE INT, NJ TO KENNEDY (JFK) VOR/DME, NY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 25 MAY 20:38 2018 UNTIL 04 JAN 20:38 2019 ESTIMATED. CREATED: 25 MAY 20:38 2018

!FDC 8/4375 KZNY NJ..ROUTE ZNY. V1, V16 COYLE (CYN) VORTAC, NJ R-046 TO DIXIE INT, NJ NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. CYN VORTAC R-046 UNUSABLE. 25 MAY 20:38 2018 UNTIL 04 JAN 20:38 2019 ESTIMATED. CREATED: 25 MAY 20:38 2018

!FDC 8/4369 KZNY NJ..ROUTE ZNY. V273 FALLZ, NJ TO HUGUENOT (HUO) VOR/DME, NY MEA 3400. 01 FEB 13:29 2018 UNTIL 13 SEP 13:29 2018 ESTIMATED. CREATED: 01 FEB 13:29 2018

!FDC 8/4221 KZNY MD..ROUTE ZNY. V378 BELAY, MD MCA 9500 NORTHEASTBOUND. 25 MAY 17:54 2018 UNTIL 04 JAN 17:54 2019 ESTIMATED. CREATED: 25 MAY 17:55 2018

!FDC 8/4025 KZNY NY..ROUTE ZNY ZOB. V270 WOMAN, NY TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 23 APR 18:35 2018 UNTIL 03 DEC 18:35 2018 ESTIMATED. CREATED: 23 APR 18:35 2018

!FDC 8/4023 KZNY NY..ROUTE ZNY. V35 ELMIRA (ULW) VOR/DME, NY TO
STONYFORK (SFK) VOR/DME, PA ULW R-229 UNUSABLE BLO 10000. USE SFK R-044.
23 APR 18:34 2018 UNTIL 03 DEC 18:34 2018 ESTIMATED. CREATED: 23 APR 18:34
2018

!FDC 8/3207 KZNY NY..AIRSPACE WANTAGH, NY..LASER LGT ACT WI AN AREA DEFINED AS 403603N0733008W OR KENNEDY VORTAC (JFK111013) SFC-600FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 600FT VERTICALLY AND 1600FT LATERALLY OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. NEW YORK/N90/TRACON, TELEPHONE (516) 683-2984, IS THE FAA COORDINATION FACILITY. 16 JUL 01:00 2018 UNTIL 16 JUL 03:00 2018. CREATED: 12 JUN 19:08 2018

!FDC 8/3205 KZNY NY..AIRSPACE WANTAGH, NY..LASER LGT ACT WI AN AREA DEFINED AS 403603N0733008W OR KENNEDY VORTAC (JFK111013) SFC-600FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 600FT VERTICALLY AND 1600FT LATERALLY OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. NEW YORK/N90/TRACON, TELEPHONE (516) 683-2984, IS THE FAA COORDINATION FACILITY. 15 JUL 00:00 2018 UNTIL 15 JUL 03:00 2018. CREATED: 12 JUN 19:08 2018

!FDC 8/2331 KZNY VA..ROUTE ZNY ZDC. J227 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 29 JAN 13:16 2018 UNTIL 10 SEP 13:16 2018 ESTIMATED. CREATED: 29 JAN 13:16 2018

!FDC 8/2329 KZNY VA..ROUTE ZNY ZDC. J220 ARMEL (AML) VOR/DME, VA R-009 UNUSEABLE BEYOND 74NM. 29 JAN 13:13 2018 UNTIL 10 SEP 13:13 2018 ESTIMATED. CREATED: 29 JAN 13:13 2018

!FDC 8/2214 KZNY NY..AIRSPACE WANTAGH, NY..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 403603N0733008W OR THE KENNEDY /JFK/ VORTAC 110 DEGREE RADIAL AT 12NM SFC-800FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 1900FT VERTICALLY AND 1200FT LATERALLY OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. NEW YORK/N90/TRACON, TELEPHONE (519) 683-2984, IS THE FAA COORDINATION FACILITY. 15 JUN 23:00 2018 UNTIL 16 JUN 06:00 2018. CREATED: 11 JUN 20:22 2018

!FDC 8/2101 KZNY NY..ROUTE ZNY. V35 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-041 MEA 10000. 18 APR 21:02 2018 UNTIL 28 NOV 21:02 2018 ESTIMATED. CREATED: 18 APR 21:02 2018

!FDC 8/2096 KZNY NY..ROUTE ZNY. V270 ELMIRA (ULW) VOR/DME, NY TO BINGHAMTON (CFB) VORTAC, NY ULW R-096 UNUSABLE BLO 10000. USE CFB R-275. 18 APR 20:59 2018 UNTIL 28 NOV 20:59 2018 ESTIMATED. CREATED: 18 APR 20:59 2018

!FDC 8/2092 KZNY NY..ROUTE ZNY. V147 ELMIRA (ULW) VOR/DME, NY TO COP ULW R-141 MEA 10000. 18 APR 20:54 2018 UNTIL 28 NOV 20:54 2018 ESTIMATED. CREATED: 18 APR 20:55 2018

!FDC 8/2083 KZNY PA..ROUTE ZNY ZOB. V542 CAFKI, PA TO ELMIRA (ULW) VOR/DME, NY MEA 10000. 18 APR 20:47 2018 UNTIL 28 NOV 20:47 2018 ESTIMATED. CREATED: 18 APR 20:47 2018

!FDC 8/1231 KZNY PA..AIRSPACE PHILADELPHIA, PA..LASER LIGHT DEMONSTRATION WITHIN AREA DEFINED AS 395730N0750812W YARDLEY VORTAC (ARD221021) SFC-600 FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WITHIN 300 FT VERTICALLY AND 1300 FT LATERALLY OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. PHILADELPHIA/PHL/TRACON, TELEPHONE (215) 492-4123, IS THE FAA COORDINATION FACILITY. 12 JUN 22:00 2018 UNTIL 13 JUN 03:45 2018. CREATED: 08 JUN 17:39 2018

!FDC 8/0320 KZNY MD..ROUTE ZNY ZDC. V143 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 21 MAY 20:49 2018 UNTIL 31 DEC 20:49 2018 ESTIMATED. CREATED: 21 MAY 20:51 2018

!FDC 8/0318 KZNY MD..ROUTE ZNY ZDC. V39 HYPER, MD TO LANCASTER (LRP) VOR/DME, PA MEA 9000. 21 MAY 20:44 2018 UNTIL 31 DEC 20:44 2018 ESTIMATED. CREATED: 21 MAY 20:45 2018

!FDC 7/7874 KZNY NJ..ROUTE ZNY ZDC. J225 CEDAR LAKE (VCN) VOR/DME, NJ TO KENNEDY (JFK) VOR/DME, NY MAA 45000. 21 DEC 15:25 2017 UNTIL 02 AUG 15:25 2018 ESTIMATED. CREATED: 21 DEC 15:25 2017

!FDC 7/7870 KZNY NJ..ROUTE ZNY ZDC. V312 WOODSTOWN (OOD) VORTAC, NJ TO COYLE (CYN) VORTAC, NJ MAA 17500. 21 DEC 15:23 2017 UNTIL 02 AUG 15:23 2018 ESTIMATED. CREATED: 21 DEC 15:24 2017

!FDC 7/6044 KZNY PA..ROUTE ZNY. V474 DELRO, PA TO MODENA (MXE) VORTAC, PA MOCA NA. 15 DEC 13:45 2017 UNTIL 27 JUL 13:45 2018 ESTIMATED. CREATED: 15 DEC 13:45 2017

!FDC 7/6041 KZNY PA..ROUTE ZNY. V184 MODENA (MXE) VORTAC, PA MCA 10000 WESTBOUND. DELRO, PA MCA 10000 EASTBOUND. 15 DEC 13:39 2017 UNTIL 27 JUL 13:39 2018 ESTIMATED. CREATED: 15 DEC 13:39 2017

!FDC 7/6037 KZNY PA..ROUTE ZNY. V474 MODENA (MXE) VORTAC, PA MCA 10000 WESTBOUND. DELRO, PA MCA 10000 EASTBOUND. 15 DEC 13:36 2017 UNTIL 27 JUL 13:36 2018 ESTIMATED. CREATED: 15 DEC 13:36 2017

!FDC 7/6035 KZNY PA..ROUTE ZNY. V184 DELRO, PA TO MODENA (MXE) VORTAC, PA MOCA NA. 15 DEC 13:31 2017 UNTIL 27 JUL 13:31 2018 ESTIMATED. CREATED: 15 DEC 13:32 2017

!FDC 7/1116 KZNY PA..ROUTE ZNY. V499 MARRC, PA TO MEGSS, PA MEA 8000. 20 NOV 13:55 2017 UNTIL 02 JUL 13:55 2018 ESTIMATED. CREATED: 20 NOV 13:55 2017

!FDC 7/1112 KZNY PA..ROUTE ZNY. V499 CHLSE, PA TO MARRC, PA MEA 6000. 20 NOV 13:53 2017 UNTIL 02 JUL 13:53 2018 ESTIMATED. CREATED: 20 NOV 13:53 2017

!FDC 6/1481 KZNY NY..AIRSPACE HARLEM, NY..LASER RESEARCH WI AN AREA DEFINED AS 404917N0735653W OR THE LAGURDIA /LGA/ VORTAC 316 DEGREE RADIAL AT 4NM SFC-FL360 AT AN ANGLE OF 90 DEGREES FROM THE SFC, PROJECTING UP TO FL360 AVOID AIRBORNE HAZARD BY 5NM. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCREWS' AND PASSENGERS EYES. LA GUARDIA /LGA/ ATCT, TELEPHONE 781-779-7901 IS THE FAA COORDINATION FACILITY. 04 MAR 23:00 2016 UNTIL 31 DEC 23:00 2018. CREATED: 03 MAR 18:13 2016

!FDC 8/8071 KZBW CT..AIRSPACE NEW BRITAIN, CT..LASER LIGHT RESEARCH WI AN AREA DEFINED AS 414129N/0724556W HARTFORD VORTAC (HFD298010) SFC-13000FT. AT AN ANGLE OF 90 DEGREES, FROM THE SFC, PROJECTING UP TO 13000FT. AVOID HAZARD BY 2NM. THIS BEAM IS INJURIOUS TO PILOTS'/PASSENGERS' EYES. BRADLEY/BDL/TRACON, TELEPHONE (860) 386-3530, IS THE FAA COORDINATION FACILITY. 09 FEB 14:40 2018 UNTIL 31 DEC 23:59 2018. CREATED: 09 FEB 14:48 2018

!FDC 8/7662 KZBW NY..ROUTE ZBW. V46 HAMPTON (HTO) VORTAC, NY TO LIBBE, NY NA. 26 MAR 14:40 2018 UNTIL 05 NOV 14:40 2018 ESTIMATED. CREATED: 26 MAR 14:41 2018

!FDC 8/6358 KZBW MA..ROUTE ZBW. V3 LABRE, TO PRESQUE ISLE (PQI) VOR/DME, ME MEA 8000. 26 APR 19:57 2018 UNTIL 06 DEC 19:57 2018 ESTIMATED. CREATED: 26 APR 19:58 2018

!FDC 8/5825 KZBW CT..ROUTE ZBW. V91 SOARS, CT TO BOWAN, NY NA. 14 MAY 13:52 2018 UNTIL 24 DEC 13:52 2018 ESTIMATED. CREATED: 14 MAY 13:52 2018

!FDC 8/5823 KZBW CT..ROUTE ZBW. V39 SOARS, CT TO STUBY, CT NA. 14 MAY 13:51 2018 UNTIL 24 DEC 13:51 2018 ESTIMATED. CREATED: 14 MAY 13:51 2018

!FDC 8/5820 KZBW CT..ROUTE ZBW. V487 SOARS, CT TO BOWAN, NY NA. 14 MAY 13:50 2018 UNTIL 24 DEC 13:50 2018 ESTIMATED. CREATED: 14 MAY 13:50 2018

!FDC 8/5808 KZBW NY..ROUTE ZBW. V374 CARMEL (CMK) VOR/DME, NY TO CREAM, NY NA. 14 MAY 13:47 2018 UNTIL 24 DEC 13:47 2018 ESTIMATED. CREATED: 14 MAY 13:48 2018

!FDC 8/5283 KZBW ME..ROUTE ZBW. V352 U.S. BORDER TO PATTA INT, ME MRA 10000. 29 MAY 17:38 2018 UNTIL 08 JAN 17:38 2019 ESTIMATED. CREATED: 29 MAY 17:38 2018

!FDC 8/5222 KZBW CT..ROUTE ZBW. V451 NESSI, CT MCA 4000 SOUTHWESTBOUND.
29 MAY 17:20 2018 UNTIL 08 JAN 17:19 2019 ESTIMATED. CREATED: 29 MAY 17:20
2018

!FDC 8/5199 KZBW NY..ROUTE ZBW. V139 HAMPTON (HTO) VORTAC, NY TO PROVIDENCE (PVD) VOR/DME, RI MEA 3000. 29 MAY 17:14 2018 UNTIL 08 JAN 17:14 2019 ESTIMATED. CREATED: 29 MAY 17:14 2018

!FDC 8/4015 KZBW NY..ROUTE ZBW. V188 CARMEL (CMK) VOR/DME, NY TO SEALL, CT NA. 23 APR 18:29 2018 UNTIL 03 DEC 18:29 2018 ESTIMATED. CREATED: 23 APR 18:29 2018

!FDC 8/3867 KZBW MA..ROUTE ZBW. V167 MARCONI (LFV) VOR/DME, MA TO KENNEBUNK (ENE) VOR/DME, ME MEA 6000. 23 APR 14:33 2018 UNTIL 03 DEC 14:33 2018 ESTIMATED. CREATED: 23 APR 14:34 2018

!FDC 8/2090 KZBW NY..ROUTE ZBW. V3 CARMEL (CMK) VOR/DME, NY TO RACEY, CT NA. COP MOVED TO RACEY, CT. 18 APR 20:53 2018 UNTIL 28 NOV 20:53 2018 ESTIMATED. CREATED: 18 APR 20:53 2018

!FDC 8/2085 KZBW NY..ROUTE ZBW. V39 CARMEL (CMK) VOR/DME, NY TO SOARS, CT NA. 18 APR 20:49 2018 UNTIL 28 NOV 20:48 2018 ESTIMATED. CREATED: 18 APR 20:51 2018

!FDC 8/2081 KZBW NY..ROUTE ZBW. J49 ALBANY (ALB) VORTAC, NY R-071 TO COP NA. 18 APR 20:46 2018 UNTIL 28 NOV 20:45 2018 ESTIMATED. CREATED: 18 APR 20:46 2018

!FDC 8/2051 KZBW NY..ROUTE ZBW. V489 WEARD, NY TO ALBANY (ALB) VORTAC, NY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 08 MAY 16:44 2018 UNTIL 09 MAY 16:41 2019 ESTIMATED. CREATED: 08 MAY 16:44 2018

!FDC 8/0149 KZBW NY..ROUTE ZBW. V419 CARMEL (CMK) VOR/DME, NY TO BRISS, CT NA. 21 MAY 19:23 2018 UNTIL 31 DEC 19:18 2018 ESTIMATED. CREATED: 21 MAY 19:24 2018

!FDC 7/7934 KZBW MA..ROUTE ZBW. J79 CUJKE, MA TO MARCONI (LFV) VOR/DME, MA NA. 21 DEC 18:52 2017 UNTIL 02 AUG 18:52 2018 ESTIMATED. CREATED: 21 DEC 18:52 2017

!FDC 7/7666 KZBW MA..ROUTE ZBW. V167 PEAKE, MA TO MARCONI (LFV) VOR/DME, MA NA. 20 DEC 18:48 2017 UNTIL 01 AUG 18:48 2018 ESTIMATED. CREATED: 20 DEC 18:49 2017

!FDC 7/7664 KZBW NY..ROUTE ZBW. J174 HAMPTON (HTO) VORTAC, NY TO HERIN, MA NA. 20 DEC 18:43 2017 UNTIL 01 AUG 18:43 2018 ESTIMATED. CREATED: 20 DEC 18:43 2017

!FDC 7/7659 KZBW NY..ROUTE ZBW. J150 HAMPTON (HTO) VORTAC, NY TO STOOL, MA NA. 20 DEC 18:40 2017 UNTIL 01 AUG 18:40 2018 ESTIMATED. CREATED: 20 DEC 18:40 2017

!FDC 7/6843 KZBW NY..ROUTE ZBW. J37 MASSENA (MSS) VORTAC, NY R-177 UNUSABLE. 18 DEC 14:10 2017 UNTIL 30 JUL 14:10 2018 ESTIMATED. CREATED: 18 DEC 14:10 2017

!FDC 7/1627 KZBW MA..ROUTE ZBW. V167 ZUNUX, MA TO PEAKE, MA MEA 3000. 22 NOV 15:52 2017 UNTIL 04 JUL 15:52 2018 ESTIMATED. CREATED: 22 NOV 15:52 2017

#### Chart NOTAMs

!FDC 8/9327 FDC CHART CORRECT U.S. GOVERNMENT PHOENIX VFR SECTIONAL AERONAUTICAL CHART, 99TH EDITION, EFFECTIVE 26 APR 2018... DELETE DANBY AIRPORT (CL18) DANBY, CA LOCATED AT 34 33 18N, 115 21 22W. 18 MAY 15:53 2018 UNTIL PERM. CREATED: 18 MAY 15:53 2018

!FDC 8/7472 FDC CHART CORRECT U.S. GOVERNMENT SAN FRANCISCO VFR SECTIONAL AERONAUTICAL CHART, 100TH EDITION, EFFECTIVE 01 MAR 2018... REVISE MILITARY TRAINING ROUTE IR-206. 374800N, 1172400W TO 382300N, 1172700W TO 383000N, 1174830W TO 384100N, 1175700W TO 385800N, 1180942W TO 390900N, 1182130W TO 390900N, 1184630W. 05 MAR 17:08 2018 UNTIL PERM. CREATED: 05 MAR 17:08 2018

!FDC 8/6171 FDC CHART CORRECT U.S. GOVERNMENT VFR SAN FRANCISCO TERMINAL AREA CHART (TAC)/FLYWAY, 92ND EDITION, EFFECTIVE 01 MAR 2018... ADD SAUSALITO VOR/DME, SAUSALITO, CA, FREQ 116.2, CHAN 109, IDENT (SAU), CLASS L-VORW/DME, LOCATED AT 37 51 19N, 122 31 22W. 01 MAR 18:27 2018 UNTIL PERM. CREATED: 01 MAR 18:28 2018

!FDC 8/6122 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-6, PANEL I, EFFECTIVE 24 MAY 2018... ON PANEL I, EDGE TYPE FOR Q38 SHOULD READ ROKIT. 30 MAY 16:22 2018 UNTIL PERM. CREATED: 30 MAY 16:22 2018

!FDC 8/6082 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-2, PANEL I, EFFECTIVE 24 MAY 2018... FOR CHART SERIES EFFECTIVE 24 MAY 2018, REVISE W-93 SOUTH, SOUTH/SOUTHWEST OF ANAJE REPORTING POINT SO THAT BLUE LINE PATTERN IS ADJACENT TO THE ARC OF THE DOLPHIN SOUTH MOA ? NOT SHARPLY JUTTING OUT TO A POINT FROM THE ARC INTO THE DOLPHIN SOUTH MOA. UPDATE WILL BE PUBLISHED JULY 19, 2018. 30 MAY 16:01 2018 UNTIL PERM. CREATED: 30 MAY 16:02 2018

!FDC 8/5837 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL1, PANEL A, EFFECTIVE 24 MAY 2018... CHANGE V319 MCA AT TED TO 8000E. 30 MAY 12:18 2018 UNTIL PERM. CREATED: 30 MAY 12:18 2018

!FDC 8/5033 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL F, EFFECTIVE 24 MAY 2018... ON V81, AT BLACK FOREST (BRK) VOR/DME, UNUSABLE NOTE SHOULD READ R-330 UNUSABLE. ON V611, AT BLACK FOREST (BRK) VOR/DME, UNUSABLE NOTE SHOULD READ R-028 UNUSABLE. 29 MAY 15:11 2018 UNTIL PERM. CREATED: 29 MAY 15:12 2018

!FDC 8/3574 FDC CHART CORRECT U.S. GOVERNMENT WASHINGTON VFR SECTIONAL AERONAUTICAL CHART, 103RD EDITION, EFFECTIVE 01 FEB 2018... CHANGE OBSTACLE ELEVATON LOCATED AT 40 02 53N, 076 27 23W FROM 336 FT MSL TO 936 FT MSL. 31 JAN 15:57 2018 UNTIL PERM. CREATED: 31 JAN 15:59 2018

!FDC 8/3313 FDC CHART CORRECT U.S. GOVERNMENT WASHINGTON VFR SECTIONAL AERONAUTICAL CHART, 103RD EDITION, EFFECTIVE 01 FEB 2018... REVISE LAWRENCEVILLE VORTAC(LVL), LAWRENCEVILLE, VA FREQ FROM 122.9 TO 112.9 LOCATED AT 36 49 05 N, 77 54 11 W. 20 APR 14:22 2018 UNTIL PERM. CREATED: 20 APR 14:23 2018

!FDC 8/3300 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL3, PANEL C, EFFECTIVE 24 MAY 2018... CHANGE V320-440-510 BEARING BETWEEN MCG AND ERLAN TO 102. 24 MAY 15:53 2018 UNTIL PERM. CREATED: 24 MAY 15:54 2018

!FDC 8/3297 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-10, PANEL G, EFFECTIVE 29 MAR 2018... CANADIAN AIRSPACE CLASSIFICATION NOTE NORTHWEST OF VOR/DME LONDON (YXU) SHOULD READ AIRSPACE CLASSIFICATION (SEE CANADA FLIGHT SUPPLEMENT) AND OPERATIONAL REQUIREMENTS (DOD USERS SEE DOD AREA PLANNING AP/1) MAY DIFFER BETWEEN CANADA AND THE UNITED STATES. 16 MAR 18:52 2018 UNTIL PERM. CREATED: 16 MAR 18:53 2018

!FDC 8/2016 FDC CHART CORRECT U.S. GOVERNMENT GREEN BAY VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 24 MAY 2018... BY CLARIFYING THE 10-MILE RADIUS MAGENTA RING REPRESENTS CLASS C (SFC TO

4700 FOOT) BOUNDARY FOR AUSTIN STRAUBEL INTL AIRPORT (GRB), GREEN BAY, WISCONSIN, LOCATED AT 44 29 05N, 88 07 47W. 23 MAY 15:58 2018 UNTIL PERM. CREATED: 23 MAY 16:02 2018

!FDC 8/1884 FDC CHART CORRECT U.S. GOVERNMENT MIAMI VFR SECTIONAL AERONAUTICAL CHART, 102ND EDITION, EFFECTIVE 01 FEB 2018... DELETE REYNOLDS (RYD) NDB, SYMBOL AND TYPE LOCATED AT 27 29 48 N, 080 28 27 W. 18 APR 18:10 2018 UNTIL PERM. CREATED: 18 APR 18:13 2018

!FDC 8/0669 FDC CHART CORRECT U.S. GOVERNMENT VFR CHICAGO TERMINAL AREA CHART (TAC)/FLYWAY, 95TH EDITION, EFFECTIVE 12 OCT 2017... DELETE HEMMINGSEN AIRPORT, SANDWICH, IL SYMBOL AND TYPE LOCATED AT 41 35 40 N, 088 36 20 W. 30 MAR 14:59 2018 UNTIL PERM. CREATED: 30 MAR 15:01 2018

!FDC 8/0606 FDC CHART CORRECT U.S. GOVERNMENT DETROIT VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 29 MAR 2018... ADD VICTOR ROUTE V-30-210-297 FROM AKRON VOR-DME (ACO) AT 41 06 28N, 81 12 05W TO CAPEL REPORTING POINT AT 41 07 32N, 80 32 29W. 30 MAR 12:41 2018 UNTIL PERM. CREATED: 30 MAR 12:44 2018

!FDC 8/0043 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-30, PANELS G AND H, EFFECTIVE 24 MAY 2018... ON PANEL G, BEARING ON MAKEUP FROM LONDON (YXU) TO REPORTING POINT FINGL SHOULD READ 212 ALSO ON PANEL H, THE MEA ON ROUTE V270 BETWEEN WABOR AND HERMA SHOULD READ 4000. 16 APR 18:05 2018 UNTIL PERM. CREATED: 16 APR 18:05 2018

!FDC 8/0030 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-30, PANEL G, EFFECTIVE 24 MAY 2018... BEARING ON MAKEUP FROM LONDON (YXU) TO REPORTING POINT FINGL SHOULD READ 212. 16 APR 18:02 2018 UNTIL PERM. CREATED: 16 APR 18:02 2018

!FDC 7/0285 FDC CHART CORRECT U.S. GOVERNMENT LOS ANGELES VFR SECTIONAL AERONAUTICAL CHART, 102ND EDITION, EFFECTIVE 07 DEC 2017... CHANGE SPOT ELEVATION VALUE FROM 534 TO 5348 AT 355720N, 1174959W. 06 DEC 22:22 2017 UNTIL PERM. CREATED: 06 DEC 22:22 2017

### Other NOTAMs

!FDC 8/9176 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS (SSI) PERTAINING TO UNMANNED ACFT SYSTEM (UAS) OPS OVER MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM SUPPLEMENTS FDC 7/7282, AND DESCRIBES THE CHANGES MADE TO THE UAS-SPECIFIC SSI AIRSPACE DEFINED BY FDC 7/7282 AND IMPLEMENTED PURSUANT TO 14 C.F.R. 99.7 FOR NATIONAL SECURITY SENSITIVE LOCATIONS. THESE CHANGES INCLUDE THE ADDITION OF NEW COVERED LOCATIONS AND THE REVISION OF SOME PRE-EXISTING INDIVIDUAL SSI AIRSPACE. THE UPDATED LIST OF AFFECTED AIRSPACE AND ASSOCIATED

PROTECTED LOCATIONS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. SEE FDC 7/7282 FOR COMPLETE INFORMATION ON THESE SPECIAL SECURITY INSTRUCTIONS. 01 JUN 04:00 2018 UNTIL 15 JUN 04:00 2018. CREATED: 18 MAY 00:21 2018

!FDC 8/8653 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS (SSI) PERTAINING TO UNMANNED ACFT SYSTEM (UAS) OPS OVER MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM SUPPLEMENTS FDC 7/7282, AND DESCRIBES THE CHANGES MADE TO THE UAS-SPECIFIC SSI AIRSPACE DEFINED BY FDC 7/7282 AND IMPLEMENTED PURSUANT TO 14 C.F.R. 99.7 FOR NATIONAL SECURITY SENSITIVE LOCATIONS. THESE CHANGES INCLUDE ADDITIONAL LOCATIONS REQUESTED BY THE DEPARTMENT OF JUSTICE AND DEPARTMENT OF HOMELAND SECURITY. THE UPDATED LIST OF AFFECTED AIRSPACE AND ASSOCIATED PROTECTED LOCATIONS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE FOLLOWING FAA WEBSITE:
HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. SEE FDC 7/7282 FOR COMPLETE INFORMATION ON THESE SPECIAL SECURITY INSTRUCTIONS. 06 JUN 04:00 2018 UNTIL 20 JUN 03:59 2018. CREATED: 05 JUN 10:56 2018

!FDC 8/2435 FDC ... SPECIAL NOTICE ... PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE FOR AIRCRAFT ENTERING DOMESTIC AIRSPACE, INCLUDING THOSE ENTERING FLORIDA COASTAL WATERS. ALL PILOTS OF VFR AIRCRAFT ARE REQUIRED TO FILE A DEFENSE VISUAL FLIGHT RULES (DVFR) FLIGHT PLAN PRIOR TO ENTRY INTO THE AIR DEFENSE IDENTIFICATION ZONE(ADIZ)IN ACCORDANCE WITH CFR 99 TITLE 14 CHAPTER 1 PART 99 SECURITY CONTROL OF AIR TRAFFIC, SECTIONS 99.1 THROUGH 99.49. THE PILOT MUST ACTIVATE THE DVFR FLIGHT PLAN WITH U.S. FLIGHT SERVICE AND SET THE AIRCRAFT TRANSPONDER TO THE ASSIGNED DISCRETE BEACON CODE PRIOR TO ENTERING THE ADIZ. FAILURE TO COMPLY WITH ALL DVFR PROCEDURES MAY RESULT IN THE AIRCRAFT BEING INTERCEPTED BY DEPARTMENT OF DEFENSE AIRCRAFT. WIE UNTIL UFN. CREATED: 13 JUN 18:28 2008

!FDC 7/7282 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7,

SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS. INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE SECURITY.. SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL OUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM; OR CONTACT THE FAAS SOSC AT (202)267-8276. 14 APR 00:00 2017 UNTIL 13 APR 23:59 2019. CREATED: 07 APR 23:46 2017

!FDC 7/4319 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES FDC NOTAM 4/3621 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS. THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING

LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: 1) A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL SPECIAL SECURITY INSTRUCTIONS FOR SELECT LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR 2) A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF A QUALIFYING EVENT. THIS FLIGHT PROHIBITION APPLIES TO ALL AIRCRAFT OPERATIONS (INCLUDING TRAINING. PARACHUTE JUMPING, AND UNMANNED AIRCRAFT SYSTEMS - INCLUDING MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS: A) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B) THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C) THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; SPECIAL SECURITY INSTRUCTIONS FOR SELECT D) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR AIR AMBULANCE PURPOSES; PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. PILOTS MUST CONTINUOUSLY SOUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/3621 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0 OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT HTTPS://WAIVERS.FAA.GOV. 20 JUL 14:00 2017 UNTIL PERM. CREATED: 20 JUL 13:59 2017

!FDC 6/8818 FDC ...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES,

INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 23 MAR 15:38 2016 UNTIL PERM. CREATED: 23 MAR 15:37 2016

!FDC 6/5307 FDC SPECIAL NOTICE. FOR THE TAKEOFF AND LANDING PERFORMANCE ASSESSMENT (TALPA) EFFECTIVE OCTOBER 1, 2016, TALPA RELATED CHANGES TO THE AIM AND THE AIP WILL APPEAR IN NOTICES LOCATED ON THE TALPA WEBSITE AT HTTP://WWW.FAA.GOV/ABOUT/INITIATIVES/TALPA/. THE CHANGES WILL BE MADE TO THESE DOCUMENTS IN SPRING OF 2017. 20 SEP 16:30 2016 UNTIL PERM. CREATED: 20 SEP 16:33 2016

!FDC 4/4386 FDC SPECIAL NOTICE... NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW THE FEDERAL AVIATION ADMINISTRATION AERONAUTICAL INFORMATION MANUAL (AIM) FOR INTERCEPTION PROCEDURES, CHAPTER 5, SECTION 6, PARAGRAPH 5-6-2. ALL AIRCRAFT OPERATING IN UNITED STATES NATIONAL AIRSPACE, IF CAPABLE, SHALL MAINTAIN A LISTENING WATCH ON VHF GUARD 121.5 OR UHF 243.0. IF AN AIRCRAFT IS INTERCEPTED BY U.S. MILITARY AIRCRAFT AND FLARES ARE DISPENSED, THE FOLLOWING PROCEDURES ARE TO BE FOLLOWED: FOLLOW THE INTERCEPT'S VISUAL SIGNALS, CONTACT AIR TRAFFIC CONTROL IMMEDIATELY ON THE LOCAL FREQUENCY OR ON VHF GUARD 121.5 OR UHF GUARD 243.0, AND COMPLY WITH THE INSTRUCTIONS GIVEN BY THE INTERCEPTING AIRCRAFT INCLUDING VISUAL SIGNALS IF UNABLE RADIO CONTACT. BE ADVISED THAT NONCOMPLIANCE MAY RESULT IN THE USE OF FORCE. WIE UNTIL UFN. CREATED: 19 MAY 14:12 2004

!FDC 2/2422 FDC SPECIAL ADVISORY NOTICE. A WARNING SIGNAL FOR COMMUNICATING WITH AIRCRAFT IS DEPLOYED AND IS OPERATING WITHIN THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED AND GREEN COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE REQUEST OF THE FAA. THE BEAM IS NOT INJURIOUS TO THE EYES OF PILOTS/AIRCREWS OR PASSENGERS, REGARDLESS OF ALTITUDE OR DISTANCE FROM THE SOURCE. IF YOU ARE IN COMMUNICATION WITH AIR TRAFFIC CONTROL AND THIS SIGNAL IS DIRECTED AT YOUR AIRCRAFT, WE ADVISE YOU TO IMMEDIATELY COMMUNICATE WITH ATC THAT YOU ARE BEING ILLUMINATED BY A VISUAL WARNING SIGNAL. IF THIS SIGNAL IS DIRECTED AT YOU AND YOU ARE NOT COMMUNICATING WITH ATC. WE ADVISE YOU TO TURN TO A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE FREQUENCY,

OR IF UNSURE OF THE FREQUENCY, CONTACT ATC ON VHF GUARD 121.5 OR UHF GUARD 243.0. BE ADVISED THAT FAILURE TO FOLLOW THE RECOMMENDED PROCEDURES OUTLINED ABOVE MAY RESULT IN INTERCEPTION BY MILITARY AIRCRAFT AND/OR THE USE OF FORCE. THIS NOTICE ONLY APPLIES TO VFR AIRCRAFT OPERATING WITHIN THE SFRA/FRZ, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL OPERATIONS. THIS NOTICE DOES NOT CHANGE PROCEDURES ESTABLISHED FOR REPORTING UNAUTHORIZED LASER ILLUMINATION AS PUBLISHED IN ADVISORY CIRCULAR 70-2. "THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR THAT OPERATE CONTRARY TO THE OPERATING RULES FOR THE SFRA/FRZ". WIE UNTIL UFN. CREATED: 13 JAN 16:38 2012

# State Department (KZZZ) NOTAMs

!FDC 6/4260 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING UNITED STATES (U.S.) TERRITORIAL AIRSPACE. THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5806 (A0054/15). IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, FOREIGN STATE AIRCRAFT OPERATIONS MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE A. FOREIGN STATE AIRCRAFT MAY OPERATE TO OR FROM, WITHIN, OR IN TRANSIT OF THE TERRITORIAL AIRSPACE OF THE U.S. ONLY WHEN AUTHORIZED BY THE SECRETARY OF STATE BY MEANS OF A DIPLOMATIC CLEARANCE, EXCEPT AS DESCRIBED IN PARAGRAPH B OF PART I OF THIS NOTAM. DIPLOMATIC CLEARANCES MAY BE REOUESTED BY CONTACTING THE U.S. DEPARTMENT OF STATE POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 1) A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION FOR STATE AIRCRAFT OPERATIONS OF SPECIAL INTEREST COUNTRIES LISTED IN PART IV, PARAGRAPH E, OF THIS NOTAM IS REQUIRED BEFORE THE U.S. STATE DEPARTMENT WILL ISSUE A DIPLOMATIC CLEARANCE FOR SUCH OPERATIONS. FOREIGN GOVERNMENTS OF SPECIAL INTEREST COUNTRIES MUST REQUEST FAA ROUTING AUTHORIZATIONS BY CONTACTING THE FAA POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 2) FOREIGN STATE AIRCRAFT OPERATIONS MUST NAVIGATE U.S. TERRITORIAL AIRSPACE ON AN ACTIVE IFR FLIGHT PLAN. UNLESS SPECIFICALLY APPROVED FOR VFR FLIGHT OPERATIONS BY THE U.S. DEPARTMENT OF STATE IN THE DIPLOMATIC CLEARANCE. 3) A FOREIGN AIRCRAFT THAT OPERATES TO OR

FROM, WITHIN, OR IN TRANSIT OF U.S. TERRITORIAL AIRSPACE WHILE CONDUCTING A STATE AIRCRAFT OPERATION IS NOT AUTHORIZED TO CHANGE ITS STATUS AS A STATE AIRCRAFT DURING ANY PORTION OF THE APPROVED. DIPLOMATICALLY CLEARED ITINERARY. 4) A FOREIGN AIRCRAFT DESCRIBED IN SUBPARAGRAPH A.3 MAY OPERATE FROM OR WITHIN U.S. TERRITORIAL AIRSPACE AS A CIVIL AIRCRAFT OPERATION, ONCE IT HAS COMPLETED ITS APPROVED, DIPLOMATICALLY CLEARED ITINERARY, IF THE OPERATOR IS: A FOREIGN AIR CARRIER THAT HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS; AND IS IN COMPLIANCE WITH ALL OTHER REQUIREMENTS APPLIED TO FOREIGN CIVIL AIRCRAFT OPERATIONS FROM OR WITHIN U.S. TERRITORIAL AIRSPACE. 5) FOREIGN STATE AIRCRAFT OPERATIONS ARE NOT AUTHORIZED TO OR FROM RONALD REAGAN WASHINGTON NATIONAL AIRPORT (KDCA). B. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE UNITED STATES, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC ASSIGNED TRANSPONDER CODE. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED UNDER THIS PARAGRAPH B OF PART I ARE NOT REQUIRED TO OBTAIN A DIPLOMATIC CLEARANCE FROM THE U.S. DEPARTMENT OF STATE. PART II. U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND FAA ROUTING AUTHORIZATION INFORMATION A. INFORMATION ABOUT U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCES FOR FOREIGN STATE AIRCRAFT FLIGHTS OPERATING TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT: HTTP://WWW.STATE.GOV/T/PM/ISO/C56895.HTM (LOWER CASE ONLY) OR BY CONTACTING THE U.S. STATE DEPARTMENT AT 202-736-7158, OR AFTER HOURS AT 202-647-9000. B. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR TRAFFIC/PUBLICATIONS/US RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT OR OTHER GOVERNMENT

PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S. D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. E. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 01:08 2016

!FDC 6/4256 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO AND FROM THE U.S. ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5782 (A0053/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT AS DESCRIBED IN PART I, PARAGRAPH B, ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE: 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC: 4) COMPLY WITH ALL APPLICABLE U.S. CUSTOMS AND BORDER PROTECTION (CBP) REQUIREMENTS, INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM

(APIS) REQUIREMENTS, IN 19 CFR PART 122; AND 5) ARE IN RECEIPT OF A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. VFR AND DVFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN THE U.S.. CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER, AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO OPERATE TO OR FROM U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) DEPART AND LAND AT AN AIRPORT WITHIN THE U.S. OR CANADA; 2) ENTER OR EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 3) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; 4) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER; AND 5) COMPLY WITH ALL APPLICABLE U.S. CBP REQUIREMENTS, INCLUDING APIS REQUIREMENTS, IN 19 CFR PART 122. PART II. FAA ROUTING AUTHORIZATION AND CBP APIS INFORMATION. A. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR TRAFFIC/PUBLICATIONS/US RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. B. INFORMATION ABOUT U.S. CBP APIS REQUIREMENTS IS AVAILABLE AT HTTP://WWW.CBP.GOV PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REOUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL, PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A

LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS, AND LANDS AT A DESTINATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. C. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:45 2016

!FDC 6/4255 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289 (A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EOUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B. B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100.309 POUNDS (45.500 KGS) AND REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C. C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100.309 POUNDS (45.500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON

AN ACTIVE FLIGHT PLAN (IFR OR VFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE: 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC: 4) AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S, WHEN CONDUCTING POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D) MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN. PART II. CIVIL AIRCRAFT OPERATIONS THAT TRANSIT U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER, IF: (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS); 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II. SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S.

TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN CANADA OR MEXICO, AND ENGAGED IN OPERATIONS FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE U.S., WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC-ASSIGNED TRANSPONDER CODE. C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC. D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND 3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER. PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION. A. FAA/TSA AIRSPACE WAIVERS 1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT HTTPS://WAIVERS.FAA.GOV BY SELECTING INTERNATIONAL AS THE WAIVER TYPE. 2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071. 3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE

WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED, B. TSA AVIATION SECURITY PROGRAMS 1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS. 2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR). C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: HTTP://WWW.FAA.GOV/AIR TRAFFIC/PUBLICATIONS/US RESTRICTIONS/ OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART IV. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART V. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS. D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:33 2016

# **International**

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. Departure:

None

Destination:

None

### En Route:

KZNY 18/A0178 KZNY 20180503170800 20190331235900 All aircraft entering the New York oceanic Flight Information Region (KZWY), including those departing Bermuda (TXKF), must file A mach number instead of A speed of knots IN the expected cruise speed field (FIELD 15A) of their FPL. 03 May 17:08 2018 until 31 March 23:59 2019. Created: 03 May 17:09 2018

KZNY 16/A0255 KZNY 20160915090100 PERM L453 IS not AUTH between AZEZU and PAEPR. Users wishing to use L453 must file: northbound: PAEPR HOBOH AZEZU SOUTHBOUUND: AZEZU HOBOH PAEPR. 15 September 09:01 2016 until permanent. Created: 12 September 18:34 2016

KZNY 05/A0413 KZNY 20070618211500 PERM QXXXX the following navigation reference system (NRS) waypoints are unusable: KN48A, KN51A, KN57C, KN60C, KN60E, KN63E, KN66G, KN63G. Effective immediately until until further notice. Created: 30 June 17:42 2005

KZNY 13/A0017 KZNY 20130205120000 PERM QRACA change IN New York Center oceanic clearance procedures beginning on 5 February 2013 at 1200Z, New York Center will modify the procedures that are used to issue oceanic clearances to eastbound aircraft entering minimum navigation performance standard (MNPS) airspace. These procedures only apply to aircraft entering the New York Center oceanic CTA from A FAA facility. The purpose of this NOTAM IS to explain these changes. North Atlantic (NAT) document 007, TITLED guidance concerning air navigation IN and above the north Atlantic MNPS airspace IS A guidance document published by International Civil Aviation Organization (ICAO) to assist users IN the proper procedures to be used when operating IN the NAT. Chapter 5 of document 007, TITLED oceanic Air Traffic Control clearances, IS the chapter to which these changes pertain. There are three COMPONENTS to an oceanic clearance. They are route, altitude and speed. It IS the delivery method of these three COMPONENTS which IS changing. Beginning on 5 February 2013, the FAA will consider the airport clearance which an aircraft receives on the ground at its departure aerodrome to be the route portion of the oceanic clearance. Altitude and speed assignment will occur prior to entry into the New York Center oceanic CTA. As IS the current operating procedure, unsolicited en-route route, altitude OR speed changes May occur due to changing traffic situations. At all times, the last assigned route, altitude and speed are to be maintained and should be considered your new oceanic profile. Having received all three COMPONENTS, the requirement to receive an oceanic clearance will have been meteorological. For example: an aircraft has filed an FPL from MDSD to EDDF. This would take the flight from the Santo Domingo Flight Information Region, through the Miami Flight Information Region and then the New York Flight Information Region before entering Santa Maria. The airport clearance provided on the ground at MDSD would fulfill the route requirement of the oceanic clearance. Once airborne and IN the Miami Flight Information Region, final speed and altitude

assignment will be given after the flight IS coordinated between Miami and New York. If A route, speed OR altitude change en-route IS desired, then aircraft should make A request from the Air Traffic Control unit IN which they are operating. At all times, the last assigned route, altitude and speed are to be maintained. Track message identification number (TMI) confirmation for aircraft filing an abbreviated clearance IN lieu of the track coordinates will be accomplished prior to reaching the track entry Point. Users are reminded of the requirement to file an FPL and any subsequent changes with New York oceanic at KZWYZOZX, along with any other Air Traffic Control facilities that May require such filing. Flight level 055 - unlimited 05 February 12:00 2013 until until further notice. Created: 11 January 17:19 2013

KZNY 11/A0614 KZNY 20111020050000 PERM QXXXX N10A and N14A north American routes, non-common portion for aircraft landing DULLES international airport (IAD) revised to: BERGH L454 BOUNO CREEL J62 RBV HYPER3 arrival (RNAV equipped aircraft ONLY). Non-area navigation (RNAV) equipped aircraft landing IAD must file conventional routings IN lieu of N10A and N14A. If further information IS required please contact Mr. CHRIS WINKELEER, manager, New York Center (ZNY) operations support at 1-631-468-1018. 20 October 05:00 2011 until until further notice. Created: 19 October 11:49 2011

KZNY 11/A0580 KZNY 20110928114800 PERM QXXXX whenever an eastbound north Atlantic track IS published that originates at JAROM OR TALGO, aircraft transitioning the New York oceanic CTA and planning to join the JAROM/TALGO track must file A route from A Point 42N OR south direct to 44° North 50° West. For example, north Atlantic track (NAT) X-RAY IS published via JAROM TALGO 44° North 50° West 46° North 40° West 48° North 30° West 50° North 20° West SOMAX ATSUR. The following routes would be filed to join NATX: 1. An aircraft wishes to join NATX from M201. The correct route to file IN the New York CTA IS M201 DRYED 41° North 60° West 44° North 50° West NATX. 2. An aircraft wishes to join NATX from M202. The correct route to file IN the New York CTA IS M202 MUNEY 41° North 60° West 44° North 50° West NATX. 3. An aircraft wishes to join NATX from M203. The correct route to file IN the New York CTA IS M203 SELIM 40° North 60° West 44° North 50° West NATX. Effective immediately until until further notice. Created: 28 September 11:48 2011

KZNY 11/A0346 KZNY 20110630040000 PERM QXXXX three waypoints named JISEL, EXXES and CEETE have been established IN warning area 107. They are published, but not charted, and exist IN aircraft S flight management systems. Due to the fact that warning area airspace IS not always available for air traffic control use, routing over JISEL, EXXES OR CEETE May not be flight planned by pilots OR operators. For additional information regarding these waypoints, contact CHRIS WINKELEER at 631-468-1018 OR via E-mail at CHRIS.WINKELEER@FAA.Governor. This NOTAM replaces NOTAM A0791/10. Surface - unlimited, 30 June 04:00 2011 until until further notice. Created: 22 June 12:37 2011

KZNY 10/A0844 KZNY 20101209124200 PERM QXXXX until further notice Air Traffic Service route M201 IS not available for use at flight level 300 and below between the waypoints PAEPR and HANRI. Air Traffic Service route L453 IS not AVAIABLE for use at flight level 300 and below between the waypoints AZEZU and PAEPR. Flight level 055 - flight level 300, effective immediately until until further notice. Created: 09 December 12:42 2010

KZNY 10/A0258 KZNY 20100312125300 PERM QXXXX this NOTAM revises NOTAM A0379/09. No procedural changes have been made. It has been edited for brevity. Westbound oceanic flight clearance procedures. Due to regional air traffic control automation system compatibly problems the following modification were made to westbound oceanic flight clearance and RECLEARANCE procedures IN the north Atlantic region on May 11, 2009. These procedures are only applied within the SHANWICK, gander, and New York area control centers and continue IN force as follows: aircraft that will proceed south of latitude 39 north and west of longitude 67 west will be cleared to the first named fix IN the New York OCA that IS specified IN the AIRCRAFT'S filed flight plan, followed by the phraseology - via flight planned route to destination. Aircraft that will proceed south of latitude 20 north and east of longitude 60 west will be cleared to the last set of coordinates specified IN the AIRCRAFT'S filed flight plan prior to latitude 20 north followed by the phraseology - via flight planned route to destination. Feet that have been taken off their flight planned route will be RECLEARED to A fix specified IN the AIRCRAFT'S filed flight plan followed by the phraseology via flight planned route to destination. It IS imperative that operators file flight plans (FPL) and flight plan change (CHG) messages through the New York oceanic CTA/Flight Information Region use the address KZWYZOZX. It must be noted that the New York oceanic address IS separate from the New York domestic address (KZNYZRZX). Operators May forward questions to: SHANWICK Air Control Center, FINLAY smith, (FINLAY.SMITH@NATS.CO.UK), 00-44-1292-692663 gander Air Control Center, Robert FLEMING, (FLEMINR@NAVCANADA.CA), (001)-709-651-5233 New York Air Control Center, PETER EHRLEIN, ( PETER.C.EHRLEIN@FAA.Governor), (001)-631-468-1021. Surface - unlimited 12 March 12:53 2010 until until further notice. Created: 12 March 13:06 2010

KZNY 09/A0429 KZNY 20090629175200 PERM QXXXX beacon code procedures IN the west Atlantic route system (WATRS) area effective immediately, all aircraft transitioning into the west Atlantic route system (WATRS) via fixed Air Traffic Service routes shall remain on the last Air Traffic Control-assigned beacon code. Effective immediately until until further notice. Created: 29 June 17:52 2009

KZNY 09/A0126 KZNY 20090306210000 PERM QXXXX eastbound routing via M326 operators filing eastbound routing via OLDEY direct JAINS M326 FPR should file OLDEY direct EMQUE direct LEXIM M326 FPR. For further information contact PETER EHRLEIN at 631-468-1021 OR via email (PETER.C.EHRLEIN@FAA.Governor. Effective immediately until until further notice. Created: 06 March 21:00 2009

KICZ 18/A0011 KICZ 20180527142400 PERM Security..United states of America advisory for Korean peninsula Incheon flight information region (FIR) (RKRR) those persons described IN paragraph A below are advised to exercise caution when flying IN the Incheon Flight Information Region (RKRR), especially near Seoul, south Korea, due to possible interference with, OR disruption of, their Global Positioning System navigation systems. 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 flight planning for and operating IN the Incheon Flight Information Region (RKRR) should be prepared to use non-Global Positioning System-dependent navigation AIDS; must review current security/threat information and NOTAMS; and must comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise caution during flight operations. Between march and April 2016, aviation navigation systems IN the vicinity of Incheon international airport (RKSI) experienced interference. Those persons described IN paragraph A must report any Global Positioning System interference OR disruption to the FAA at AEO-CITEWATCH@FAA.Governor OR +1 202-267-3333 OR 1-844-412-1794. The justification for this advisory will be RE-evaluated by 27 May 2019. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited 27 May 14:24 2018 until 27 May 23:59 2019 estimated. Created: 27 May 14:28 2018

KICZ 18/A0010 KICZ 20180527142100 PERM Security.. United states of America advisory for the sea of japan and Fukuoka flight information region (FIR) (RJJJ) those persons described IN paragraph A (APPLICABILITY) are advised to exercise caution when flying over the sea of japan and/OR IN the Fukuoka Flight Information Region (RJJJ) due to unannounced ballistic missile launches by north Korea. 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 (APPLICABILITY) who intend to operate over the sea of japan and/OR IN the Fukuoka Flight Information Region (RJJJ) are advised to review current security/threat information and NOTAMS and to consider that information IN their risk assessments and flight planning decisions, including but not limited to routing and diversion fuel planning. C. Operations. Exercise caution during flight operations as some past unannounced ballistic missiles launched by north Korea have impacted IN the sea of japan beyond the boundaries of the Pyongyang Flight Information Region (ZKKP) OR impacted IN the ocean east of japan IN the Fukuoka Flight Information Region (RJJJ). Such activities pose A potential safety hazard to United States civil aviation operating over the sea of japan and IN the Fukuoka Flight Information Region (RJJJ). Those persons described IN paragraph A must report safety and/OR security incidents related to this NOTAM to the FAA at +1 202-267-3333 OR +1 844-412-1794. The justification for this advisory will be RE-evaluated by 27 May 2019. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited 27 May 14:21 2018 until 27 May 23:59 2019 estimated. Created: 27 May 14:25 2018

KICZ 18/A0009 KICZ 20180414001600 PERM Security. United states of America advisory for airspace immediately adjacent to Damascus flight information region (OSTT FIR). Those persons described IN paragraph A below are advised to exercise caution when operating IN the airspace within 200 nautical miles of the Damascus flight information region (OSTT FIR) due to heightened military activity IN OR around Syria. This military activity might include Global Positioning System interference, communications jamming, and possible ERRANT longitude-range surface-to-air missiles originating from SYRIAN territory, within the OSTT Flight

Information Region, and straying into adjacent airspace, that could pose an INADVERTENT risk to United States civil aviation operating IN this region. Title 14, code of federal regulations, section 91.1609, Special federal aviation regulation no. 114PROHIBITION against certain flights IN the Damascus Flight Information Region remains IN effect. 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 operate within 200 nautical miles of the OSTT Flight Information Region should exercise caution and 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 IN the above named area due to heightened military activity IN OR around Syria and the potential risk to United States civil aviation IN the region. Those persons described IN paragraph A must report any safety/security incidents to the FAA at ash-AXE-CITE-WATCH@FAA.Governor OR +1 202-267-3333 OR 1-844-412-1794. Additional information IS provided at: https://WWW.FAA.Governor/AIR TRAFFIC/publications/US RESTRICTIONS/. Surface unlimited 14 April 00:16 2018 until permanent. Created: 14 April 01:04 2018

KICZ 18/A0007 KICZ 20180330104500 20190330104500 Security.. United states of America advisory for Egypt Sinai peninsula those persons described IN paragraph A below should avoid flying into, out of, within OR over the Sinai peninsula IN the Cairo flight information region (FIR) (HECC) at altitudes below flight level 260 within the following lateral limits: 311855N 0321900E to 294443N 0322815E to 281650N 0331928E to 272900N 0341900E to 292920N 0345500E then along the Egypt/Israel border to 311800N 0341300E to 311855N 0321900E. 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, operations specifications, management specifications, and letters of authorization, 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 extreme caution during flight operations due to the risk from potential extremist/militant attacks involving Anit-aircraft weapons, including MAN-portable air defense systems (MANPADS), Anit-tank missiles, small-arms fire, and indirect fire from mortars and rockets targeting aircraft and Sinai airports. 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 30 march 2019. Additional information IS provided at: https://WWW.FAA.Governor/AIR TRAFFIC/publications/US RESTRICTIONS/. Surface - flight level 259 30 March 10:45 2018 until 30 March 10:45 2019. Created: 30 March 10:45 2018

KICZ 18/A0005 KICZ 20180226120000 PERM Security.. United states of America advisory for Mali. Those persons described IN paragraph A below should avoid 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, operations specifications, management specifications, and letters of authorization, 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 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 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 2019. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface flight level 259 26 February 12:00 2018 until 26 February 23:59 2019 estimated. Created: 26 February 12:00 2018

KICZ 18/A0003 KICZ 20180226120000 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 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 due to the possibility of attacks by extremists/militants on United States civil aviation. Aircraft May encounter various weapons. including small ARMS; indirect fire weapons, such as mortars and ROCKETS; and Anitaircraft-capable weapons, including MAN-portable air defense systems (MANPADS). Anitaircraft-capable weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and other weapons could 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 2019. Additional information IS provided at: http://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - flight level 259 26 February 12:00 2018 until 26 February 23:59 2019 estimated. Created: 26 February 11:48 2018

KICZ 18/A0001 KICZ 20180214124600 20181230235900 Security. United states of America flight prohibition against certain flights within the Damascus (OSTT) flight information region (FIR) 14 CFR 91.1609 Special federal aviation regulation (SFAR) no. 114 Prohibition against certain flights within the Damascus (OSTT) flight information region (FIR) IS published IN the federal register. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited, 14 February 12:46 2018 until 30 December 23:59 2018. Created: 14 February 12:56 2018

KICZ 17/A0033 KICZ 20171230131300 PERM 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 IS A risk to United States civil aviation operating IN the territory and airspace of Pakistan due to extremist/militant activity. This includes A risk to United States civil aviation from 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 PAKSITAN, there IS A potential risk for extremists/militants to target civil aviation with MANPADS at low altitudes. 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 2018. Additional information IS provided at:

http://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. 000 - Unlimited 30 December 13:13 2017 until 30 December 23:59 2018 estimated. Created: 30 December 13:18 2017

KICZ 17/A0031 KICZ 20171224144600 PERM Security. United states of America advisory for Afghanistan. Those persons described IN paragraph A flying into, out of, within, OR over the territory and airspace of Afghanistan should operate only on established air routes and at altitudes at OR above flight level 330 to the maximum extent possible. High elevation terrain IN parts of Afghanistan May create the potential for some of the threats described IN paragraph C to be encountered at OR above flight level 330 IN those areas. 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 abovenamed 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 extreme caution during flight operations and avoid operating at altitudes below FL 330 to the maximum extent possible due to ongoing military operations and extremist/militant activity. The security situation IN Afghanistan presents an increased concern for United States civil aviation interests, particularly for aircraft on the ground and aircraft operating at low altitudes, including during the arrival and departure phases of flight. There IS A risk of attacks against United States civil aviation IN Afghanistan. Airports/airfields IN Afghanistan May be targets of direct assault and/OR indirect fire and are susceptible to insider threats. Aircraft on the ground at airports/airfields have been damaged OR destroyed by indirect rocket OR mortar fire from extremist/militant attacks. Aircraft are at risk of encountering Anit-aircraft fire and shoulder-fired MAN-portable air defense systems (MANPADS), particularly at lower altitudes. 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 24 December 2018. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - flight level 329 24 December 14:46 2017 until 24 December 23:59 2018 estimated. Created: 24 December 14:51 2017

KICZ 17/A0029 KICZ 20171214115500 20200107235900 Security..United states of America flight prohibition against certain flights IN specified areas of the Sanaa (OYSC) flight information region (FIR) 14 CFR 91.1611 Special federal aviation regulation (SFAR) no. 115 Prohibition against certain flights IN specified areas of the Sanaa (OYSC) flight information region (FIR) was published IN the federal register on 14 December 2017 and was effective immediately. Additional information IS provided at:

https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited, 14 December 11:55 2017 until 07 January 23:59 2020. Created: 14 December 11:52 2017

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

KICZ 17/A0025 KICZ 20171209160000 PERM Security..United states of America flight prohibition for Iraq Baghdad (ORBB) flight information region. Due to the hazardous situation

Created by the potential for fighting IN certain areas of Iraq and ongoing concerns about the extremist/militant threat to United States civil aviation, all flight operations IN the Baghdad (ORBB) flight information region (FIR) at altitudes below flight level 260 (FL260) by the persons described IN paragraph A (APPLICABILITY) are prohibited. This NOTAM IS an emergency order issued under 49 USC 40113(A) and 46105(C). 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. Permitted operations. This NOTAM does not prohibit persons described IN paragraph A (APPLICABILITY) from conducting flight operations IN the Baghdad Flight Information Region (ORBB) at altitudes below flight level 260 IN either of the following circumstances: (1) the operations are authorized either by another agency of the united states government with the approval of the FAA OR by A deviation, exemption, OR other authorization issued by the FAA administrator (OPERATORS must call the FAA Washington operations Center at 202-267-3333 to initiate coordination for FAA authorization of OPERATIONS); OR (2) flights departing from countries adjacent to Iraq May operate at altitudes below flight level 260 IN the Baghdad (ORBB) Flight Information Region to the extent necessary to permit A climb to OR above flight level 260, if the climb performance of the aircraft will not permit it to ATTAIN flight level 260 prior to entering the Baghdad (ORBB) Flight Information Region, subject to the approval of, and IN accordance with the conditions established by, the appropriate authorities of Iraq. Operators are reminded to adhere to all applicable NOTAMS published by the appropriate authorities of Iraq while operating IN the Baghdad (ORBB) Flight Information Region. C. Emergency situations. IN an emergency that requires immediate decision and action for the safety of the flight, the pilot IN command of an aircraft May deviate from this NOTAM to the extent required by that emergency. Surface - flight level 259 09 December 16:00 2017 until permanent. Created: 09 December 16:06 2017

KICZ 17/A0023 KICZ 20171103132900 PERM Security. United states of America flight prohibition for north Korea Pyongyang (ZKKP) flight information region (FIR) due to the hazardous situation Created by north Korean military capabilities and activities, including unannounced north Korean missile launches and air defense weapons systems, all flight operations IN the Pyongyang (ZKKP) flight information region (FIR) by the persons described IN paragraph A below are prohibited. This NOTAM expands the FAAS flight prohibition to include all operations IN the Pyongyang (ZKKP) Flight Information Region east of 132 degrees east longitude, which were previously allowed under special federal aviation regulation no. 79. 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. Permitted operations. This NOTAM does not prohibit persons described IN paragraph A from conducting flight operations IN the Pyongyang (ZKKP) Flight Information Region when such operations are authorized either by another agency of the united states government with the approval of the FAA OR by A deviation, exemption, OR other authorization issued by the FAA administrator. Operators must call the FAA Washington operations Center at 202-267-3333 to initiate coordination for FAA authorization of operations.

C. Emergency situations. IN an emergency that requires immediate decision and action for the safety of the flight, the pilot IN command of an aircraft May deviate from this NOTAM to the extent required by that emergency. This NOTAM IS an emergency order issued under 49 USC 40113(A) and 46105(C). Additional information IS provided at: http://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited 03 November 13:29 2017 until permanent. Created: 03 November 13:38 2017

KICZ 17/A0020 KICZ 20170909121900 PERM Security: united states of America advisory for Tehran (OIIX) flight information region (FIR) those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the Tehran (OIIX) flight information region (FIR) due to deconfliction concerns involving military activity, military exercises, and weapons testing activity. Before operating IN OR adjacent to the Tehran Flight Information Region (OIIX), carefully review current NOTAMS and be familiar with current conditions IN the middle east. 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 ensure their operations specification, management specification, OR letters of authorization B450 IS current. Iranian civil aviation authorities May issue NOTAMS describing required procedures for entry into the Tehran (OIIX) Flight Information Region. Any person described IN paragraph A (APPLICABILITY) planning to operate into, out of, within, OR over the Tehran Flight Information Region (OIIX) should file A flight plan well IN advance and carefully adhere to that flight plan, unless otherwise directed by air traffic control. Any United States operator making an unanticipated landing IN Iran should contact the foreign interests section at the SWISS embassy IN Tehran for any needed assistance at telephone +98-21-2279-3912 OR +98-21-2279-3697. The united states does not have an embassy IN Iran. Those persons described IN paragraph A must report safety and/OR security incidents related to this NOTAM to the FAA at +1 202-267-3333 OR 1-844-267-3203. The justification for this advisory will be RE-evaluated by 9 September 2018. Additional information IS provided at:

http://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited 09 September 12:19 2017 until 09 September 23:59 2018 estimated. Created: 09 September 12:23 2017

KICZ 17/A0018 KICZ 20170808124000 20180808235900 Security..United states of America advisory for south Sudan those persons described IN paragraph A (APPLICABILITY) 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 hazardous situation Created by the ongoing fighting and instability 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; to the maximum extent possible, provide advance notice of flights, with specific details, to AEO-CITEWATCH@FAA.Governor at least 72 hours prior to TAKEOFF; and 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 2018. Background information regarding the hazards to United States civil aviation associated with this NOTAM IS available at: https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS. Surface - flight level 259 08 August 12:40 2017 until 08 August 23:59 2018. Created: 08 August 12:48 2017

KICZ 17/A0007 KICZ 20170320221700 20190320235900 Security..United states of America flight prohibition against certain flights within the Tripoli (HLLL) flight information region (FIR) 14 CFR 91.1603 Special federal aviation regulation (SFAR) no. 112 Extension of the prohibition against certain flights within the Tripoli (HLLL) flight information region (FIR) IS published IN the federal register and IS now effective. Additional information IS provided at: https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited, 20 March 22:17 2017 until 20 March 23:59 2019. Created: 20 March 22:27 2017

KICZ 16/A0021 KICZ 20161027111300 PERM Security..United states of America prohibition for Ukraine Simferopol (UKFV) and Dnepropetrovsk (UKDV) flight information regions (FIR) 14 CFR 91.1607 Special federal aviation regulation (SFAR) no. 113-Extension of the prohibition against certain flights IN the Simferopol (UKFV) and DNIPROPETROVSK (UKDV) flight information regions (FIRS) was published IN the federal register on October 27, 2016 and was effective immediately. SFAR no. 113, As amended, extends the prohibition on United States civil flight operations IN the Simferopol (UKFV) and Dnepropetrovsk (UKDV) Flight Information Regions until October 27, 2018. Additional information IS provided at: https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited, 27 October 11:13 2016 until 26 October 23:59 2018 estimated. Created: 27 October 11:21 2016

KICZ 15/A0017 KICZ 20151118173500 PERM Security..United states of America flight prohibition against certain flights within the flight information region of the Democratic Peoples Republic of Korea. Special federal aviation regulation (SFAR) no. 79FLIGHT prohibition against certain flights within the flight information region of the Democratic Peoples Republic of Korea was published IN the federal register on 17 February 1998 and updated 17 April 1998. Flight Data Center (FDC) NOTAM 8/1167 IS cancelled. Additional information IS provided at: https://WWW.FAA.Governor/AIR\_TRAFFIC/publications/US\_RESTRICTIONS/. Surface - unlimited ), 18 November 17:35 2015 until permanent. Created: 18 November 17:37 2015

# Uncategorized

All published NOTAMs are available in the <u>Notices to Airmen Publication (NTAP)</u>. !SUAE 03/656 KZDC Airspace W107C active surface UP to but not including flight level 180 Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/655 KZDC Airspace W72B active surface-unlimited Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/654 KZDC Airspace W107A active surface-unlimited Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/653 KZDC Airspace W72A active surface-unlimited Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/652 KZDC Airspace W50B active surface to flight level 750 Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/651 KZDC Airspace W50A active surface to flight level 750 Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/650 KZDC Airspace W50C active surface to flight level 750 Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/649 KZDC Airspace W386 active surface-unlimited Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/648 KZDC Airspace W110 active surface to flight level 230 Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 03/647 KZDC Airspace W122 active surface-unlimited Apr 01, 2018 0000Z to Jul 31, 2018 2359Z

!SUAE 06/948 KZBW Airspace W106B active surface-5,000 feet Jun 13, 2018 0000Z to Jun 13, 2018 2359Z

!SUAE 06/947 KZBW Airspace W106A active surface-3,000 feet Jun 13, 2018 0000Z to Jun 13, 2018 2359Z

!SUAE 06/946 KZBW Airspace W105A active surface-10,000 feet Jun 13, 2018 0000Z to Jun 13, 2018 2359Z

!SUAE 06/944 KZBW Airspace W105B active surface-5,000 feet Jun 13, 2018 0000Z to Jun 13, 2018 2359Z

 $!SUAE\ 06/943\ KZBW$  Airspace W106C active surface-5,000 feet Jun 13, 2018 0000Z to Jun 13, 2018 2359Z

!SUAE 06/827 KZBW Airspace W105A active surface-10,000 feet Jun 12, 2018 0000Z to Jun 12, 2018 2359Z

!SUAE 06/826 KZBW Airspace W105B active surface-5,000 feet Jun 12, 2018 0000Z to Jun 12,

2018 2359Z

!SUAE 06/825 KZBW Airspace W106C active surface-5,000 feet Jun 12, 2018 0000Z to Jun 12, 2018 2359Z

!SUAE 06/824 KZBW Airspace W106B active surface-5,000 feet Jun 12, 2018 0000Z to Jun 12, 2018 2359Z

!SUAE 06/822 KZBW Airspace W106A active surface-3,000 feet Jun 12, 2018 0000Z to Jun 12, 2018 2359Z

# **Flow Control:**

Departure:

TMAGERY.

1806050228-1806050828

NXT ADVISORY: NO FURTHER ADVISORIES=

None Route: None Destination: None Other: Advisory ID: 010 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Jun 05 02:28:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:05:00 UTC 2018 Advisory Text: ATCSCC ADVZY 010 DCC 06/05/2018 VOLCANIC ACTIVITY BULLETIN - EBEKO 290380 FVFE01 RJTD 050228 WSI UKS:050229 VA ADVISORY DTG: 20180605/0228Z VAAC: TOKYO VOLCANO: EBEKO 290380 PSN: N5041 E15601 AREA: KURIL ISLANDS SUMMIT ELEV: 1103M ADVISORY NR: 2018/55 INFO SOURCE: HIMAWARI-8 KBGS AVIATION COLOUR CODE: NIL ERUPTION DETAILS: ERUPTION AT 20180605/0110Z FL140 EXTD NE REPORTED OBS VA DTG: 05/0210Z OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL140 290/45KT FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

Advisory ID: 016

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Wed Jun 06 06:53:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 016 DCC 06/06/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 060649 WSI UKS:060651

VA ADVISORY

DTG: 20180606/0649Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M ADVISORY NR: 2018/483 INFO SOURCE: HIMAWARI-8 JMA AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180606/0635Z FL080 EXTD E

OBS VA DTG: 06/0630Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL080

250/21KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

IMAGERY.

NXT ADVISORY: NO FURTHER ADVISORIES

201806060653-201806061300

Advisory ID: 051

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Wed Jun 06 18:23:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:07:00 UTC 2018

Advisory Text: ATCSCC ADVZY 051 DCC 06/06/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 061823 WSI UKS:061826

VA ADVISORY

DTG: 20180606/1823Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/564

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EMS

OBS VA DTG: 06/1800Z

OBS VA CLD: SFC/FL150 N0006 W07759 - S0002 W07738 - S0007 W07738 - S0006 W07804 - N0006 W07759 MOV W 15KT

FCST VA CLD +6HR: 07/0000Z SFC/FL150 N0008 W07807 - S0003 W07737 - S0005 W07738 - S0005 W07810 - N0008 W07807

FCST VA CLD +12HR: 07/0600Z SFC/FL150 N0010 W07809 - S0002 W07737 - S0007 W07737 - S0005 W07812 - N0010 W07809

FCST VA CLD +18HR: 07/1200Z SFC/FL150 N0011 W07811 - S0003 W07737 - S0007 W07737 - S0007 W07814 - N0011 W07811

RMK: VA IS OBS IN STLT IMAGERY MOV W. MODELS KEEP A GENERAL W MOVMT THRU T+18. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180607/0030Z 1806061823-1806070030

Advisory ID: 050 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Wed Jun 06 18:23:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:07:00 UTC 2018

Advisory Text: ATCSCC ADVZY 050 DCC 06/06/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 061823 WSI DDS:061824

VA ADVISORY

DTG: 20180606/1823Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/564

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EMS

OBS VA DTG: 06/1800Z

OBS VA CLD: SFC/FL150 N0006 W07759 - S0002 W07738 - S0007 W07738 - S0006 W07804 - N0006 W07759 MOV W 15KT

FCST VA CLD +6HR: 07/0000Z SFC/FL150 N0008 W07807 - S0003 W07737 - S0005 W07738 - S0005 W07810 - N0008 W07807

FCST VA CLD +12HR: 07/0600Z SFC/FL150 N0010 W07809 - S0002 W07737 - S0007 W07737 - S0005 W07812 - N0010 W07809

FCST VA CLD +18HR: 07/1200Z SFC/FL150 N0011 W07811 - S0003 W07737 - S0007 W07737 - S0007 W07814 - N0011 W07811

RMK: VA IS OBS IN STLT IMAGERY MOV W. MODELS KEEP A GENERAL W MOVMT THRU T+18. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180607/0030Z 1806061823-1806070030

Advisory ID: 002 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 00:08:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 002 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 070008 WSI UKS:070014

VA ADVISORY

DTG: 20180607/0008Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/565

INFO SOURCE:  ${\tt GOES-EAST.}$  NWP  ${\tt MODELS.}$  CIMSS  ${\tt VOLCAT.}$ 

VOLCANO WEB CAMERA.

ERUPTION DETAILS: PSBL VA EMS

OBS VA DTG: 06/2345Z

OBS VA CLD: SFC/FL150 N0007 W07807 - S0003 W07739 - S0007 W07738 - S0010 W07807 - N0007 W07807 MOV W 10KT

FCST VA CLD +6HR: 07/0600Z SFC/FL150 N0004 W07808 - S0003 W07738 - S0006 W07738 - S0009 W07808 - N0004 W07808

FCST VA CLD +12HR: 07/1200Z SFC/FL150 S0002 W07811 - S0002 W07740 - S0005 W07739 - S0014 W07809 - S0002 W07811

FCST VA CLD +18HR: 07/1800Z SFC/FL150 NO ASH EXP

RMK: VA IS NOT OBS IN STLT IMAGERY DUE TO CLD CVR. T+0 IS BASED ON PREVIOUS T+6 AND MODEL GUIDANCE. MODELS KEEP A GENERAL MOVMT TO THE W THRU T+12. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180607/0615Z 201806070008-201806070615

Advisory ID: 002

Affected Location: None

Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 00:08:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 002 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 070008 WSI UKS:070014

VA ADVISORY

DTG: 20180607/0008Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/565

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: PSBL VA EMS

OBS VA DTG: 06/2345Z

OBS VA CLD: SFC/FL150 N0007 W07807 - S0003 W07739 - S0007 W07738 - S0010 W07807 - N0007 W07807 MOV W 10KT

FCST VA CLD +6HR: 07/0600Z SFC/FL150 N0004 W07808 - S0003 W07738 - S0006 W07738 - S0009 W07808 - N0004 W07808

FCST VA CLD +12HR: 07/1200Z SFC/FL150 S0002 W07811 - S0002 W07740 - S0005 W07739 - S0014 W07809 - S0002 W07811

FCST VA CLD +18HR: 07/1800Z SFC/FL150 NO ASH EXP

RMK: VA IS NOT OBS IN STLT IMAGERY DUE TO CLD CVR. T+0 IS BASED ON PREVIOUS T+6 AND MODEL GUIDANCE. MODELS KEEP A GENERAL MOVMT TO THE W THRU T+12. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180607/0615Z 201806070008-201806070615

Advisory ID: 014

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 08:21:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:07:00 UTC 2018

Advisory Text: ATCSCC ADVZY 014 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 070821 WSI DDS:070823

VA ADVISORY

DTG: 20180607/0821Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/117

INFO SOURCE: GOES-WEST. HONOLULU MWO. CIMSS

VOLCAT.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 07/0800Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO RECENT ACTVTY RPRTD BY PHFO WFO OR USGS.

...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

1806070821-1806071421

Advisory ID: 016

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 09:25:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:07:00 UTC 2018

Advisory Text: ATCSCC ADVZY 016 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 070925 WSI UKS:070926

VA ADVISORY

DTG: 20180607/0925Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/485

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: EXPLODED AT 20180607/0910Z VA CLD UNKNOWN

OBS VA DTG: 07/0910Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180 250/5KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

IMAGERY.

NXT ADVISORY: NO FURTHER ADVISORIES

1806070925-1806071525

Advisory ID: 034 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 13:24:00 UTC 2018 Advisory Effective End Time: Fri Jul 06 19:30:00 UTC 2018

Advisory Text: ATCSCC ADVZY 034 DCC 06/07/2018 OCEANIC ROUTE CLOSURES

EVENT TIME: 07/1320 - 06/1900

ZNY ADVISES THAT L453 IS CLOSED SOUTH OF PAEPR UNTIL 1900Z.

071324-061930

18/06/07 13:24 DCCOPS.lxstn28

Advisory ID: 052

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 17:33:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:07:00 UTC 2018

Advisory Text: ATCSCC ADVZY 052 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 071733 WSI DDS:071735

VA ADVISORY

DTG: 20180607/1733Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/568

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: INTERMITTENT VA EMS

OBS VA DTG: 07/1700Z

OBS VA CLD: SFC/FL160 S0000 W07759 - S0004 W07739 - S0007 W07740 - S0006 W07759 - S0000 W07759 MOV

W 15-20KT

FCST VA CLD +6HR: 07/2300Z SFC/FL160 S0000 W07758 - S0004 W07739 - S0005 W07740 - S0007 W07759 -S0000 W07758

FCST VA CLD +12HR: 08/0500Z SFC/FL160 S0000 W07802 - S0004 W07740 - S0005 W07738 - S0007 W07801 - S0000 W07802

FCST VA CLD +18HR: 08/1100Z SFC/FL160 NO ASH EXP

RMK: DISCRETE VA EM OBS IN STLT AT 1446Z. NWP MODELS SUGGEST LTLCG IN WIND DIR THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180607/2330Z

1806071733-1806072330

Advisory ID: 065

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Thu Jun 07 19:41:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:08:00 UTC 2018

Advisory Text: ATCSCC ADVZY 065 DCC 06/07/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010 FVXX22 KNES 071941 WSI DDS:071942 VA ADVISORY DTG:

20180607/1941Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010 PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/118

INFO SOURCE: GOES-WEST. HONOLULU MWO. NWP MODELS. VOLCANO WEB

 ${\tt CAMERA.}$ 

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 07/1900Z

OBS VA CLD: SFC/FL070 N1926 W15517 - N1925 W15516 - N1922 W15522 -

N1925 W15523 - N1926 W15517 MOV W 10KT

FCST VA CLD +6HR: 08/0100Z SFC/FL070 N1926 W15517 - N1925 W15516 -

N1920 W15527 - N1924 W15529 - N1926 W15517

FCST VA CLD +12HR: 08/0700Z SFC/FL070 NO ASH EXP

FCST VA CLD +18HR: 08/1300Z NO ASH EXP

RMK: VA EMS WITH STEAM AND GAS OBS IN WEBCAMERA AND STLT IMAGERY MOV

WSW. NWP GUIDANCE SUGGEST CONT MOV W THROUGH +6HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180608/0145Z

1806071941-1806080145

Advisory ID: 010

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 01:30:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 010 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 080130 WSI UKS:080134

VA ADVISORY

DTG: 20180608/0130Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/119

INFO SOURCE: GOES-WEST. HONOLULU MWO. NWP MODELS.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EMS DISP

OBS VA DTG: 08/0100Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA EMS DISP, NO FURTHER EMS RPRTD. VO

WEBCAMERA CLEAR OF NEW EMS. ...FISHER

NXT ADVISORY: NO FURTHER ADVISORIES

201806080130-201806081330

Advisory ID: 020

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 05:30:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:08:00 UTC 2018

Advisory Text: ATCSCC ADVZY 020 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 080515 WSI DDS:080516

VA ADVISORY

DTG: 20180608/0515Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/570

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: NEW VA EM ARND 0330Z

OBS VA DTG: 08/0445Z

OBS VA CLD: SFC/FL170 N0005 W07827 - N0002 W07811 - S0007 W07811 - S0008 W07829 - N0005 W07827 MOV W 30KT

FCST VA CLD +6HR: 08/1100Z SFC/FL170 NO ASH EXP

FCST VA CLD +12HR: 08/1700Z NO ASH EXP

FCST VA CLD +18HR: 08/2300Z NO ASH EXP

RMK: DISCRETE VA EM OBS IN STLT ARND 0330Z MOV W FM SUMMIT AT 30KTS. LEADING EDGE REACHES 50NMI FM SUMMIT THRU 0445Z. VA FCSTD TO DISP BY T+06HR ...RAMIREZ

NXT ADVISORY: WILL BE ISSUED BY 20180608/1115Z 1806080530-1806081115

Advisory ID: 021

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 05:30:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:08:00 UTC 2018

Advisory Text: ATCSCC ADVZY 021 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 080515 WSI UKS:080519

VA ADVISORY

DTG: 20180608/0515Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/570

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: NEW VA EM ARND 0330Z

OBS VA DTG: 08/0445Z

OBS VA CLD: SFC/FL170 N0005 W07827 - N0002 W07811 - S0007 W07811 - S0008 W07829 - N0005 W07827 MOV W 30KT

FCST VA CLD +6HR: 08/1100Z SFC/FL170 NO ASH EXP

FCST VA CLD +12HR: 08/1700Z NO ASH EXP

FCST VA CLD +18HR: 08/2300Z NO ASH EXP

RMK: DISCRETE VA EM OBS IN STLT ARND 0330Z MOV W FM SUMMIT AT 30KTS. LEADING EDGE REACHES 50NMI FM SUMMIT THRU 0445Z. VA FCSTD TO DISP BY T+06HR ...RAMIREZ

NXT ADVISORY: WILL BE ISSUED BY 20180608/1115Z 1806080530-1806081115

Advisory ID: 022
Affected Location: None

Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 08:04:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 022 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 080758 WSI DDS:080800

VA ADVISORY

DTG: 20180608/0758Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/121

INFO SOURCE: GOES-WEST. HONOLULU MWO. CIMSS

VOLCAT.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 08/0730Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

 $\mathtt{DATA}\:.$ 

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO RECENT ACTVTY RPRTD BY PHFO WFO OR USGS.

ONGOING RISK OF VA EMS AT ANY TIME WITHOUT

WARNING CONTS. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

201806080804-201806081400

Advisory ID: 029

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 10:36:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 029 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 081033 WSI DDS:081034

VA ADVISORY

DTG: 20180608/1033Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/434

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

INSIVUMEH.

ERUPTION DETAILS: PYROCLASTIC FLOWS

OBS VA DTG: 08/1000Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL190 090/10-15KT

FCST VA CLD +6HR: 08/1600Z

FCST VA CLD +12HR: 08/2200Z

FCST VA CLD +18HR: 09/0400Z

RMK: THE VO RPRTD IN THAT SHORT-LIVED PYROCLASTIC FLOWS HAVE OCCURRED RESULTING IN VA CLD TO FL190. NO VA SEEN IN STLT IMAGERY DUE TO EXTSV WX CLD.

VA FCST TO MOV TWD THE WEST. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180608/1630Z

201806081036-201806081630

Advisory ID: 030

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 10:41:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 030 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 081033 WSI UKS:081036

VA ADVISORY

DTG: 20180608/1033Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/434

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

INSIVUMEH.

ERUPTION DETAILS: PYROCLASTIC FLOWS

OBS VA DTG: 08/1000Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL190 090/10-15KT

FCST VA CLD +6HR: 08/1600Z

FCST VA CLD +12HR: 08/2200Z

FCST VA CLD +18HR: 09/0400Z

RMK: THE VO RPRTD IN THAT SHORT-LIVED PYROCLASTIC FLOWS HAVE OCCURRED RESULTING IN VA CLD TO FL190. NO VA SEEN IN STLT IMAGERY DUE TO EXTSV WX CLD. VA FCST TO MOV TWD THE WEST. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180608/1630Z

201806081041-201806081630

Advisory ID: 032

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 11:33:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 032 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 081105 WSI DDS:081107

VA ADVISORY

DTG: 20180608/1105Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/571

INFO SOURCE: GOES-EAST. CIMSS VOLCAT. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 08/1045Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO VA EMS OBS IN LAST 6 HRS. NOTHING SEEN ON

WEB CAMERAS. ... HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES 201806081133-201806081730

Advisory ID: 035
Affected Location: None
Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 11:42:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 035 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - SANGAY

352090

FVXX23 KNES 081135 WSI DDS:081140

VA ADVISORY

DTG: 20180608/1135Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090 PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2018/004

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: PSBL VA EM AT 1000Z

OBS VA DTG: 08/1115Z

OBS VA CLD: SFC/FL190 S0202 W07829 - S0206 W07828 - S0210 W07834 - S0205 W07837 - S0202 W07829 MOV SW 15-20KT

FCST VA CLD +6HR: 08/1730Z SFC/FL190 NO ASH EXP

FCST VA CLD +12HR: 08/2330Z NO ASH EXP

FCST VA CLD +18HR: 09/0530Z NO ASH EXP

RMK: PSBL DISCRETE VA EM SEEN TO 15NM WSW OF SUMMIT AND WILL CONT TO MOV QUICKLY TO THE WSW. THE SIGNATURE WILL LIKELY DISPERSE WITHIN NXT FEW HOURS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/1730Z 201806081142-201806081730

Advisory ID: 036

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 11:46:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 036 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - SANGAY

352090

FVXX23 KNES 081135 WSI UKS:081142

VA ADVISORY

DTG: 20180608/1135Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090 PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2018/004

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: PSBL VA EM AT 1000Z

OBS VA DTG: 08/1115Z

OBS VA CLD: SFC/FL190 S0202 W07829 - S0206 W07828 - S0210 W07834 - S0205 W07837 - S0202 W07829 MOV SW 15-20KT

FCST VA CLD +6HR: 08/1730Z SFC/FL190 NO ASH EXP

FCST VA CLD +12HR: 08/2330Z NO ASH EXP

FCST VA CLD +18HR: 09/0530Z NO ASH EXP

RMK: PSBL DISCRETE VA EM SEEN TO 15NM WSW OF SUMMIT AND WILL CONT TO MOV QUICKLY TO THE WSW. THE SIGNATURE WILL LIKELY DISPERSE WITHIN NXT FEW HOURS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/1730Z 201806081146-201806081730

Advisory ID: 046

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 13:21:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 046 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 081316 WSI DDS:081318

VA ADVISORY

DTG: 20180608/1316Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/122

INFO SOURCE: GOES-WEST. RADIOSONDE. NWP MODELS. CIMSS VOLCAT. SEISMIC DETECTION. INFRASOUND

DETECTION. USGS.

ERUPTION DETAILS: PSBL VA EM AT 1244Z

OBS VA DTG: 08/1300Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL100 135/15-20KT

FCST VA CLD +6HR: 08/1900Z

FCST VA CLD +12HR: 09/0100Z

FCST VA CLD +18HR: 09/0700Z

RMK: USGS RPRTS EXPLOSION IN CRATER, WITH SEISMIC

AND INFRASOUND DETECTION. WX CLDS AT FL100

OBSCURE SUMMIT AND ANY VA EMS. ANY VA WOULD MOV

TO WNW. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/1915Z

201806081321-201806081915

Advisory ID: 048

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 13:22:00 UTC 2018

Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 048 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 081316 WSI UKS:081320

VA ADVISORY

DTG: 20180608/1316Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/122

INFO SOURCE: GOES-WEST. RADIOSONDE. NWP MODELS. CIMSS VOLCAT. SEISMIC DETECTION. INFRASOUND

DETECTION. USGS.

ERUPTION DETAILS: PSBL VA EM AT 1244Z

OBS VA DTG: 08/1300Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL100 135/15-20KT

FCST VA CLD +6HR: 08/1900Z

FCST VA CLD +12HR: 09/0100Z

FCST VA CLD +18HR: 09/0700Z

RMK: USGS RPRTS EXPLOSION IN CRATER, WITH SEISMIC

AND INFRASOUND DETECTION. WX CLDS AT FL100 OBSCURE SUMMIT AND ANY VA EMS. ANY VA WOULD MOV TO WNW. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/1915Z 201806081322-201806081915

Advisory ID: 077

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 16:00:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 077 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 081622 WSI DDS:081624

VA ADVISORY

DTG: 20180608/1622Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/435

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

INSIVUMEH.

ERUPTION DETAILS: PSBL VA EMS.

OBS VA DTG: 08/1600Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL190 090/5-10KT

FCST VA CLD +6HR: 08/2200Z

FCST VA CLD +12HR: 09/0400Z

FCST VA CLD +18HR: 09/1000Z

RMK: INSIVUMEH RPRTS PYROCLASTIC FLOWS WITH PSBL VA EMS. VA NOT OBS DUE TO CLD CVR. NWP MODELS

SUGGEST ANY VA EMS WOULD MOV W. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/2215Z

EFF: 201806081600-201806082215

Advisory ID: 079

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 16:00:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 079 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 081622 WSI UKS:081626

VA ADVISORY

DTG: 20180608/1622Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/435

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

INSIVUMEH.

ERUPTION DETAILS: PSBL VA EMS.

OBS VA DTG: 08/1600Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL190 090/5-10KT

FCST VA CLD +6HR: 08/2200Z

FCST VA CLD +12HR: 09/0400Z

FCST VA CLD +18HR: 09/1000Z

RMK: INSIVUMEH RPRTS PYROCLASTIC FLOWS WITH PSBL VA EMS. VA NOT OBS DUE TO CLD CVR. NWP MODELS SUGGEST ANY VA EMS WOULD MOV W. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180608/2215Z

EFF: 201806081600-201806082215

Advisory ID: 082

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 16:15:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 082 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - SANGAY

352090

FVXX23 KNES 081640 WSI UKS:081645

VA ADVISORY

DTG: 20180608/1640Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090 PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2018/005

INFO SOURCE: GOES-EAST. CIMSS VOLCAT.

ERUPTION DETAILS: VA EMS HAVE DISP.

OBS VA DTG: 08/1615Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

 ${\tt RMK:}\ {\tt WX}\ {\tt CLD}\ {\tt CVR}\ {\tt OBSCURING}\ {\tt SUMMIT}\ {\tt FOR}\ {\tt THE}\ {\tt LAST}\ {\tt HR}.$  NO FURTHER VA EMS OBS SINCE VA EM THIS MORNING,

WHICH HAS NOW DISPERSED. ... HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES EFF: 201806081615-201806082115

Advisory ID: 103

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Fri Jun 08 18:52:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:08:00 UTC 2018

Advisory Text: ATCSCC ADVZY 103 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 081852 WSI DDS:081856

VA ADVISORY

DTG: 20180608/1852Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/123

INFO SOURCE: GOES-EAST. HONOLULU MWO. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 08/1830Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: ONLY GASES AND WV SEEN IN STLT AND WEBCAM IMAGERY OVER THE PAST SEVERAL HOURS. MWO CONFIRMS VERY LITTLE TO NO VA IN RECENT ACT. PRODUCT WILL

BE UPDATED ACCORDINGLY IF THERE IS NEW VA EMS. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES

Advisory ID: 118 Affected Location: None Reporting ARTCC: DCC

1806081852-1806082359

Advisory Effective Start Time: Fri Jun 08 20:55:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 118 DCC 06/08/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 082055 WSI UKS:082056

VA ADVISORY

DTG: 20180608/2055Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M ADVISORY NR: 2018/486 INFO SOURCE: HIMAWARI-8 JMA AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180608/2043Z FL090 EXTD E

OBS VA DTG: 08/2040Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL090

250/12KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

 ${\tt IMAGERY.}$ 

NXT ADVISORY: NO FURTHER ADVISORIES

1806082055-1806090255

Advisory ID: 006 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 01:00:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 006 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 090106 WSI UKS:090107

VA ADVISORY

DTG: 20180609/0106Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M ADVISORY NR: 2018/487 INFO SOURCE: HIMAWARI-8 JMA AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180609/0053Z FL080 EXTD NE

OBS VA DTG: 09/0050Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL080 230/8KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

IMAGERY.

NXT ADVISORY: NO FURTHER ADVISORIES=

201806090100-201806091300

Advisory ID: 008

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 01:50:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 008 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 090115 WSI DDS:090116

VA ADVISORY

DTG: 20180609/0115Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/572

INFO SOURCE: GOES-EAST. NWP MODELS. VOLCANO WEB

CAMERA. GEOPHYSICAL INST.

ERUPTION DETAILS: NEW VA EMS.

OBS VA DTG: 09/0030Z

OBS VA CLD: SFC/FL160 N0017 W07818 - N0000 W07742 - S0005 W07740 - S0007 W07819 - N0017 W07818 MOV W 5-10KT

FCST VA CLD +6HR: 09/0630Z SFC/FL160 N0019 W07818 - S0002 W07736 - S0005 W07742 - S0011 W07817 - N0019 W07818

FCST VA CLD +12HR: 09/1230Z SFC/FL160 N0017 W07816 - S0002 W07738 - S0007 W07741 - S0008 W07817 - N0017 W07816

FCST VA CLD +18HR: 09/1830Z SFC/FL160 N0022 W07817 - S0002 W07738 - S0009 W07737 - S0010 W07820 - N0022 W07817

RMK: INTERMITTENT PUFFS SEEN IN STLT IMAGERY. THIS IS COINCIDENT WITH FRESH LAVA FLOWS SEEN IN IR CAM AND GEOPHYSICAL INST RPRTS. VA MOV W. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180609/0715Z 201806090150-201806091350

Advisory ID: 016

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 05:54:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 016 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 090554 WSI UKS:090556

VA ADVISORY

DTG: 20180609/0554Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M ADVISORY NR: 2018/488 INFO SOURCE: HIMAWARI-8 JMA AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: EXPLODED AT 20180609/0542Z OVER FL070 EXTD N

OBS VA DTG: 09/0540Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180

260/23KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

IMAGERY.

201806090554-201806091154

Advisory ID: 020

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 07:08:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 020 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 090708 WSI UKS:090713

VA ADVISORY

DTG: 20180609/0708Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/573

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: PSBL ONGOING VA EMS

OBS VA DTG: 09/0645Z

OBS VA CLD: SFC/FL160 N0007 W07814 - S0002 W07739 - S0005 W07739 - S0012 W07814 - N0007 W07814 MOV 090 10-15kT

FCST VA CLD +6HR: 09/1300Z SFC/FL160 N0007 W07814 - S0002 W07739 - S0005 W07739 - S0013 W07814 - N0007 W07814

FCST VA CLD +12HR: 09/1900Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 10/0100Z NO ASH EXP

RMK: VA NOT SEEN ON STLT AND WEBCAM DUE TO WX CLDS. T+6 FCST BASED ON PREV ADV AND NWP MDLS...KONON

NXT ADVISORY: WILL BE ISSUED BY 20180609/1315Z

201806090708-201806091315

Advisory ID: 087 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 15:07:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 087 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 091507 WSI UKS:091510

VA ADVISORY

DTG: 20180609/1507Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/124

INFO SOURCE: GOES-WEST. SEISMIC DETECTION.

ERUPTION DETAILS: RPRT OF VA EMS AT APPROX

07/1448Z

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A POSSIBLE VA EMISSION. WE WILL GATHER FURTHER INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE 1806091507-1806092107

Advisory ID: 086

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 15:07:00 UTC 2018

Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 086 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 091507 WSI DDS:091508

VA ADVISORY

DTG: 20180609/1507Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/124

INFO SOURCE: GOES-WEST. SEISMIC DETECTION.

ERUPTION DETAILS: RPRT OF VA EMS AT APPROX

07/1448Z

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A POSSIBLE VA EMISSION. WE WILL GATHER FURTHER INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS

POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE

1806091507-1806092107

Advisory ID: 101

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 15:55:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 101 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 091555 WSI DDS:091557

VA ADVISORY

DTG: 20180609/1555Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/125

INFO SOURCE: GOES-WEST. HONOLULU MWO. NWP MODELS.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: RPRT OF VA EMS AT APPROX

07/1448Z

OBS VA DTG: 09/1530Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL100 E/10KT

FCST VA CLD +6HR: 09/2130Z

FCST VA CLD +12HR: 10/0330Z

FCST VA CLD +18HR: 10/0930Z

RMK: RPRT OF VA EMS. VA NOT OBS IN STLT IMAGERY.

CURRENT NWP GUIDANCE SUGGEST GEN WINDS OUT

OF THE E AT 10KTS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180609/2200Z

1806091555-1806092200

Advisory ID: 102

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 15:55:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 102 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 091555 WSI UKS:091559

VA ADVISORY

DTG: 20180609/1555Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/125

INFO SOURCE: GOES-WEST. HONOLULU MWO. NWP MODELS.

VOLCANO WEB CAMERA.

ERUPTION DETAILS: RPRT OF VA EMS AT APPROX

07/1448Z

OBS VA DTG: 09/1530Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL100 E/10KT

FCST VA CLD +6HR: 09/2130Z

FCST VA CLD +12HR: 10/0330Z

FCST VA CLD +18HR: 10/0930Z

RMK: RPRT OF VA EMS. VA NOT OBS IN STLT IMAGERY.

CURRENT NWP GUIDANCE SUGGEST GEN WINDS OUT

OF THE E AT 10KTS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180609/2200Z

1806091555-1806092200

Advisory ID: 108

Affected Location: None

Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 16:32:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:09:00 UTC 2018

Advisory Text: ATCSCC ADVZY 108 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 091632 WSI DDS:091633

VA ADVISORY

DTG: 20180609/1632Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/575

INFO SOURCE: GOES-EAST. NWP MODELS. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 09/1600Z

OBS VA CLD: SFC/FL160 N0005 W07828 - S0004 W07739 - S0005 W07739 - S0017 W07828 - N0005 W07828 MOV W 10KT

FCST VA CLD +6HR: 09/2200Z SFC/FL160 N0007 W07827 - S0004 W07739 - S0005 W07739 - S0017 W07828 - N0007 W07827

FCST VA CLD +12HR: 10/0400Z SFC/FL160 N0005 W07828 - S0004 W07739 - S0005 W07739 - S0017

W07828 - N0005 W07828

FCST VA CLD +18HR: 10/1000Z SFC/FL160 NO ASH EXP

RMK: POSS VA EMS SIGNATURE OBS IN STLT IMAGERY. VA PUFFS OBS MOV W APPROX 25NMI FROM THE SUMMIT. NWP GUIDANCE SUPPORTS MOV AND SUGGEST CONT MOV W THROUGH +12HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180609/2230Z 1806091632-1806092230

Advisory ID: 191

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sat Jun 09 21:47:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:10:00 UTC 2018

Advisory Text: ATCSCC ADVZY 191 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN - UNKNOWN

FVPS01 NZKL 092147 WSI UKS:092148

VA ADVISORY

DTG: 20180609/2147Z VAAC: WELLINGTON VOLCANO: UNKNOWN PSN: UNKNOWN AREA: NZ

SUMMIT ELEV: UNKNOWN ADVISORY NR: 2018/2

INFO SOURCE: TEST TEST TEST AVIATION COLOUR CODE: UNKNOWN ERUPTION DETAILS: TEST TEST TEST

OBS VA DTG: 09/2136Z

OBS VA CLD: SFC/FL630 S3730 E17700 - S3745 E17700 - S3745

E17730 - S3730 E17715 MOV N 5KT

FCST VA CLD +6 HR: 10/0336Z SFC/FL630 S3745 E17630 - S3830

E17430 - S3915 E17515 - S3845 E17700

FCST VA CLD +12 HR: 10/0936Z FL100/150 S3945 E17215 - S4045 E17545 - S4015 E17845 - S3900 E17815 - S3900 E17230

FCST VA CLD +18 HR: 10/1536Z FL100/150 S3900 E17230 - S3945

E17030 - S4130 E17345 - S4145 E17800 - S4030 W18000 - S3900

E17815

RMK: TEST TEST TEST

NXT ADVISORY: NO FURTHER ADVISORIES

1806092147-1806100347

Advisory ID: 018

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 03:44:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 018 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 100344 WSI DDS:100346

VA ADVISORY

DTG: 20180610/0344Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/577

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: INTERMITTENT VA PUFFS.

OBS VA DTG: 10/0315Z

OBS VA CLD: SFC/FL190 N0006 W07814 - S0003 W07740 - S0005 W07741 - S0010 W07816 - N0006 W07814 MOV

W 5-10KT

FCST VA CLD +6HR: 10/0930Z SFC/FL190 N0009 W07814 - S0005 W07740 - S0007 W07739 - S0009 W07815 -

N0009 W07814

FCST VA CLD +12HR: 10/1530Z SFC/FL190 N0010

W07815 - S0003 W07740 - S0007 W07739 - S0008 W07816 - N0010 W07815

FCST VA CLD +18HR: 10/2130Z SFC/FL190 N0010 W07816 - S0004 W07740 - S0007 W07741 - S0010 W07816 - N0010 W07816

RMK: ALTHOUGH NO NEW ACT SEEN IN STLT OR WEBCAM IMAGERY OVER LAST SEVERAL HRS RECENT ONGOING VOL ACT MAY GENERATE OCNL PUFFS. THRU T+18 FORECAST BASED ON PERSISTENCE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180610/0945Z 201806100344-201806100945

Advisory ID: 021

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 04:18:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 021 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 100418 WSI UKS:100422

VA ADVISORY

DTG: 20180610/0418Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/438

INFO SOURCE: INSIVUMEH.

ERUPTION DETAILS: INTERMITTENT EMS WITH VA.

OBS VA DTG: 10/0345Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL180 090/5-10KT

FCST VA CLD +6HR: 10/1000Z

FCST VA CLD +12HR: 10/1600Z

FCST VA CLD +18HR: 10/2200Z

RMK: INSIVUMEH BULLETINS SUGGEST SEVERAL VA PUFFS PER HR ARE OCCURING AND DRIFTING SW-W. VA CANNOT BE SEEN IN STLT IMAGERY . WEBCAM INOP. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180610/1015Z 201806100418-201806101015

Advisory ID: 025

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 09:00:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 025 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 100928 WSI DDS:100930

VA ADVISORY

DTG: 20180610/0928Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/578

INFO SOURCE: GOES-EAST. NWP MODELS. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: INTERMITTENT VA EMS.

OBS VA DTG: 10/0900Z

OBS VA CLD: SFC/FL190 N0005 W07813 - S0003 W07740 - S0005 W07740 - S0010 W07815 - N0005 W07813 MOV

W 10KT

FCST VA CLD +6HR: 10/1500Z SFC/FL190 N0007 W07819 - S0002 W07741 - S0007 W07739 - S0011 W07818 -

N0007 W07819

FCST VA CLD +12HR: 10/2100Z SFC/FL190 N0010 W07816 - S0004 W07740 - S0007 W07738 - S0008

W07818 - N0010 W07816

FCST VA CLD +18HR: 11/0300Z SFC/FL190 N0013 W07815 - S0006 W07738 - S0008 W07742 - S0007

W07818 - N0013 W07815

RMK: ALTHOUGH VA EMS CANNOT BE SEEN IN STLT OR WEBCAM IMAGERY INCANDESCENCE CAN BE SEEN IN WEBCAM WHICH IS CONSISTENT WITH LAVA FLOWS TRIGGERED BY VA EMITTING EXPLOSIONS AT SUMMIT. FORECAST BASED ON CONTINUITY. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180610/1530Z EFF: 201806100900-2018061530

Advisory ID: 037

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 10:57:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 037 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 101112 WSI UKS:101117

VA ADVISORY

DTG: 20180610/1112Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/127

INFO SOURCE: GOES-WEST. RADIOSONDE. NWP MODELS.

HVO.

ERUPTION DETAILS: HVO RPRTS VA EMS AT 10/1051Z

OBS VA DTG: 10/1057Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL100 090/10-15KT

FCST VA CLD +6HR: 10/1700Z

FCST VA CLD +12HR: 10/2300Z

FCST VA CLD +18HR: 11/0500Z

RMK: HVO RPRTS VA EMS AT 10/1051Z TO NEAR FL100. MODEL GUIDANCE INDICATES A W-WSW MOV. VA NOT

SEEN IN STLT IMAGERY. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180610/1715Z

EFF: 201806101057-201806101715

Advisory ID: 057

Affected Location: DCC Reporting ARTCC: ZDC

Advisory Effective Start Time: Sun Jun 10 14:33:00 UTC 2018 Advisory Effective End Time: Sun Jun 17 04:30:00 UTC 2018

Advisory Text: ATCSCC ADVZY 057 DCC/ZDC 06/10/2018 DC METRO SWAP IMPLEMENTATION

PLAN FYI

EVENT TIME: 16/1630 - 17/0400

DC METRO SWAP IMPLEMENTATION PLAN FYI

THIS ADVISORY IS FOR PLANNING PURPOSES ONLY. CUSTOMERS ARE ENCOURAGED TO FILE NORMAL ROUTINGS AND ANTICIPATE THE SPECIFIED

ALTERNATE ROUTES.

SWAP STATEMENT:.

\*\*\*ZDC CWSU SWAP STATEMENT-10/1405Z\*\*\*

SEVERE WEATHER AVOIDANCE PLANS ARE EXPECTED FOR THE ZDC AIRSPACE.

LOCATION AND START TIME:

SHOWERS AND THUNDERSTORMS WILL BEGIN TO DEVELOP OVER THE MOUNTAINS DURING THE EARLY AFTERNOON AND

SPREAD EAST THROUGH THE AFTERNOON AND EVENING OVER AREAS VA N. THE STORMS WILL BECOME SCT TO NMRS

AT TIMES AFTER 19Z. IMPACTS TO DC TERMINALS PRIMARILY AFTER 21Z. A BRIEF

POP-UP OF WDLY SCT-SCT

THUNDERSTORMS IS LIKELY OVER THE DELMARVA 18-21Z THIS AFTERNOON AS WELL.

FORECAST TOPS AND MOVEMENT:

TOPS FL300-450...MOVING E 20-25KT.

PLANNED ALTERNATE DEPARTURE ROUTES:

CDRS FOR BUFFR JERES OTTTO RAMAY MOL GVE AND COLIN MAY BE UTILIZED AS ROUTES ARE IMPACTED AFTER

2100Z. NY/DC/PHL DEPARTURES MAY BE SWAPPED ALONG J6, J48, J75, J121 DEPENDING ON CONDITIONS AND

BUILDUP LOCATIONS. DC METRO DEPARTURES MAY EXPERIENCE DELAYS DUE TO WEATHER.

PLANNED ALTERNATE ARRIVAL ROUTES:

FLIGHTS INTO THE DC METROS, ESPECIALLY FROM THE WEST MAY BE IMPACTED AND SWAPPED TO SOUTHERN ARRIVAL

FIXES.

FUEL ADVISORY:

AIRCRAFT CAPPING AT OR BELOW 100 POSSIBLE

FOR DESTINATIONS OUT TO 100 MILES FROM THE DEPARTURE POINT.

HOTLINE ACTIVATION: PROBABLE AFTER 2100Z.

(540) 359-3200 PIN: 2779

101433-170430

18/06/10 14:33 DCCOPS.lxstn11

Advisory ID: 086

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 17:03:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:10:00 UTC 2018

Advisory Text: ATCSCC ADVZY 086 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 101703 WSI UKS:101708

VA ADVISORY

DTG: 20180610/1703Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/128

INFO SOURCE: GOES-WEST. HONOLULU MWO. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: VA EM DISP

OBS VA DTG: 10/1654Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA IS NOT SEEN IN STLT UNDER CLEAR SKIES OR SEEN IN WEB CAM. A WATCH VAA WILL BE ISSUED ARND 11/1700Z UNLESS AN EM OCCURS BEFORE. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

1806101703-1806102303

Advisory ID: 136

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Sun Jun 10 23:54:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:11:00 UTC 2018

Advisory Text: ATCSCC ADVZY 136 DCC 06/10/2018 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL 341090

FVXX20 KNES 102354 WSI DDS:102355

VA ADVISORY

DTG: 20180610/2354Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/243

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: POSS EMS AT 10/2227Z

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A POSSIBLE VA EMISSION. WE WILL GATHER FURTHER INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE

1806102354-1806110554

Advisory ID: 002

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 00:13:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:11:00 UTC 2018

Advisory Text: ATCSCC ADVZY 002 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL 341090

FVXX23 KNES 110013 WSI DDS:110014

VA ADVISORY

DTG: 20180611/0013Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/244

INFO SOURCE: GOES-EAST. MEXICO CITY MWO. NWP

MODELS.

ERUPTION DETAILS: VA EMS AT 10/2224Z

OBS VA DTG: 11/0007Z

OBS VA CLD: SFC/FL220 N1901 W09835 - N1901 W09805 - N1828 W09841 - N1859 W09837 - N1901 W09835 MOV SW 5KT

FCST VA CLD +6HR: 11/0600Z SFC/FL220 N1901 W09805 - N1851 W09729 - N1813 W09820 - N1828 W09841 - N1901 W09805

FCST VA CLD +12HR: 11/1200Z SFC/FL220 N1850 W09728 - N1841 W09701 - N1753 W09756 - N1813 W09819 - N1850 W09728

FCST VA CLD +18HR: 11/1800Z SFC/FL220 NO ASH EXP

RMK: VA EMS AT 10/2224Z OBS IN STLT IMAGERY MOV SE IN STLT IMAGERY. MWO CONFIRMS LOW ASH CONTENT EMS. NWP GUIDANCE SUGGEST CONT MOV SE THROUGH +12HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180611/0615Z 1806110013-1806110615

Advisory ID: 003

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 00:13:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:11:00 UTC 2018

Advisory Text: ATCSCC ADVZY 003 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL 341090

FVXX23 KNES 110013 WSI UKS:110017

VA ADVISORY

DTG: 20180611/0013Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/244

INFO SOURCE: GOES-EAST. MEXICO CITY MWO. NWP

MODELS.

ERUPTION DETAILS: VA EMS AT 10/2224Z

OBS VA DTG: 11/0007Z

OBS VA CLD: SFC/FL220 N1901 W09835 - N1901 W09805 - N1828 W09841 - N1859 W09837 - N1901 W09835 MOV SW 5KT

FCST VA CLD +6HR: 11/0600Z SFC/FL220 N1901 W09805 - N1851 W09729 - N1813 W09820 - N1828 W09841 - N1901 W09805

FCST VA CLD +12HR: 11/1200Z SFC/FL220 N1850 W09728 - N1841 W09701 - N1753 W09756 - N1813 W09819 - N1850 W09728

FCST VA CLD +18HR: 11/1800Z SFC/FL220 NO ASH EXP

RMK: VA EMS AT 10/2224Z OBS IN STLT IMAGERY MOV SE IN STLT IMAGERY. MWO CONFIRMS LOW ASH CONTENT EMS. NWP GUIDANCE SUGGEST CONT MOV SE THROUGH +12HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180611/0615Z 1806110013-1806110615

Advisory ID: 017

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 02:42:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 017 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 110242 WSI DDS:110244

VA ADVISORY

DTG: 20180611/0242Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/581

INFO SOURCE: GOES-EAST. NWP MODELS. ABBA. VOLCANO

WEB CAMERA.

ERUPTION DETAILS: INTERMITTENT VA EMS.

OBS VA DTG: 11/0215Z

OBS VA CLD: SFC/FL160 N0012 W07810 - S0005 W07739 - S0007 W07742 - S0005 W07813 - N0012 W07810 MOV W 10KT

FCST VA CLD +6HR: 11/0830Z SFC/FL160 N0014 W07810 - S0005 W07741 - S0005 W07741 - S0005 W07816 -

#### N0014 W07810

FCST VA CLD +12HR: 11/1430Z SFC/FL160 N0015 W07811 - S0004 W07739 - S0007 W07740 - S0004 W07816 - N0015 W07811

FCST VA CLD +18HR: 11/2030Z SFC/FL160 N0017 W07811 - S0004 W07738 - S0008 W07739 - S0003 W07816 - N0017 W07811

RMK: ALTHOUGH VA EMS CANNOT BE SEEN IN WEBCAM OR STLT IMAGERY BRILLIANT HOTSPOT AND LAVA SEEN IN IR CAM SUGGEST PERIODIC VA EMITTING EXPLOSIONS ARE OCCURING. FORECAST GUIDANCE BASED ON CONTINUITY FM PREVIOUS UPDATE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180611/0845Z 201806110242-201806110845

Advisory ID: 018 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 02:42:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 018 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 110242 WSI UKS:110246

VA ADVISORY

DTG: 20180611/0242Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/581

INFO SOURCE: GOES-EAST. NWP MODELS. ABBA. VOLCANO

WEB CAMERA.

ERUPTION DETAILS: INTERMITTENT VA EMS.

OBS VA DTG: 11/0215Z

OBS VA CLD: SFC/FL160 N0012 W07810 - S0005 W07739 - S0007 W07742 - S0005 W07813 - N0012 W07810 MOV W 10KT

FCST VA CLD +6HR: 11/0830Z SFC/FL160 N0014 W07810 - S0005 W07741 - S0005 W07741 - S0005 W07816 - N0014 W07810

FCST VA CLD +12HR: 11/1430Z SFC/FL160 N0015 W07811 - S0004 W07739 - S0007 W07740 - S0004 W07816 - N0015 W07811

FCST VA CLD +18HR: 11/2030Z SFC/FL160 N0017

W07811 - S0004 W07738 - S0008 W07739 - S0003 W07816 - N0017 W07811

RMK: ALTHOUGH VA EMS CANNOT BE SEEN IN WEBCAM OR STLT IMAGERY BRILLIANT HOTSPOT AND LAVA SEEN IN IR CAM SUGGEST PERIODIC VA EMITTING EXPLOSIONS ARE OCCURING. FORECAST GUIDANCE BASED ON CONTINUITY FM PREVIOUS UPDATE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180611/0845Z 201806110242-201806110845

Advisory ID: 020

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 05:18:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 020 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 110518 WSI UKS:110522

VA ADVISORY

DTG: 20180611/0518Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/442

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ABBA. INSIVUMEH.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 11/0445Z

OBS VA CLD: SFC/FL190 N1438 W09100 - N1429 W09053 - N1427 W09053 - N1427 W09104 - N1438 W09100 MOV NW 5KT

FCST VA CLD +6HR: 11/1100Z SFC/FL190 N1437 W09101 - N1429 W09053 - N1426 W09053 - N1426 W09104 - N1437 W09101

FCST VA CLD +12HR: 11/1700Z SFC/FL190 N1440 W09056 - N1428 W09051 - N1426 W09053 - N1433 W09104 - N1440 W09056

FCST VA CLD +18HR: 11/2300Z SFC/FL190 N1438 W09058 - N1428 W09052 - N1426 W09052 - N1432 W09105 - N1438 W09058

RMK: NEW VA PUFF DRIFTING NW AS PER STLT IMAGERY. THIS COINCIDES WITH EARLIER OBS RPRTS. NWP MDLS DO NOT REFLECT ACTUAL WNDS. WEBCAM INOP. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180611/1115Z 201806110518-201806111115

Advisory ID: 019
Affected Location: None
Reporting ARTCC: DCC

Advisory Effective Start Time: Mon Jun 11 05:18:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 019 DCC 06/11/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 110518 WSI DDS:110519

VA ADVISORY

DTG: 20180611/0518Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/442

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

ABBA. INSIVUMEH.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 11/0445Z

OBS VA CLD: SFC/FL190 N1438 W09100 - N1429 W09053 - N1427 W09053 - N1427 W09104 - N1438 W09100 MOV NW 5KT

FCST VA CLD +6HR: 11/1100Z SFC/FL190 N1437 W09101 - N1429 W09053 - N1426 W09053 - N1426 W09104 - N1437 W09101

FCST VA CLD +12HR: 11/1700Z SFC/FL190 N1440 W09056 - N1428 W09051 - N1426 W09053 - N1433 W09104 - N1440 W09056

FCST VA CLD +18HR: 11/2300Z SFC/FL190 N1438 W09058 - N1428 W09052 - N1426 W09052 - N1432

W09105 - N1438 W09058

RMK: NEW VA PUFF DRIFTING NW AS PER STLT IMAGERY. THIS COINCIDES WITH EARLIER OBS RPRTS. NWP MDLS DO NOT REFLECT ACTUAL WNDS. WEBCAM INOP. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180611/1115Z 201806110518-201806111115

Advisory ID: 026 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 10:51:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 02:00:00 UTC 2018

Advisory Text: ATCSCC ADVZY 026 DCC 06/12/2018 TCA/HOTLINE ISSUE REQUEST PAGE

ACTIVATION

EVENT TIME: 12/1050 - 13/0130

THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR

RESOLUTION.

PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT, TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY

MISINTERPRETATION.

121051-130200

18/06/12 10:51 DCCOPS.lxstn24

Advisory ID: 027

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 10:57:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 027 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA CALDERA) 282080

FVFE01 RJTD 121054 WSI UKS:121055

VA ADVISORY

DTG: 20180612/1054Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M ADVISORY NR: 2018/495 INFO SOURCE: HIMAWARI-8 JMA AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180612/1040Z FL080 EXTD S

OBS VA DTG: 12/1040Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL080

300/15KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL

RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE

IMAGERY.

NXT ADVISORY: NO FURTHER ADVISORIES

201806121057-201806121700

Advisory ID: 028

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 11:15:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 01:15:00 UTC 2018

Advisory Text: ATCSCC ADVZY 028 DCC 06/12/2018 NOCC SCHEDULED FACILITY OUTAGES

EVENT TIME: 12/1115 - 13/0115

NOCC 06/12/18 SCHEDULED FACILITY OUTAGES.

SAN DIEGO, CA (SAN) ASDE 1130-1300Z.

FT LAUDERDALE, FL (FLL) ASDE 1200-2000Z.

BALTIMORE, MD (BWI) ASDE 1400-1800Z.

DULLES, VA (IAD) RWY 01C (OSZ) GS 1200-1300Z.

DULLES, VA (IAD) RWY 01C (OSZ) LOC 1300-1400Z.

CHARLOTTE, NC (CLT) RWY 18L (VKQ) LOC 1300-1600Z.

LOS ANGELES, CA (LAX) RWY 25R (CFN) LOC/GS 1300-1600Z.

MEMPHIS, TN (MEM) RWY 09 (MEM) LOC/GS 1300-1930Z.

MINNEAPOLIS, MN (MSP) RWY 12L (PJL) LOC/GS 1330-2130Z.

PHILADELPHIA, PA (PHL) RVR 1600-2000Z.

BALTIMORE, MD (BWI) RWY 33L (RUX) LOC/GS 1600-2000Z.

HONOLULU, HI (HNL) RWY 26L (EPC) LDA LOC 1700-2200Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

121115-130115 121122-130115

18/06/12 11:22 DCCOPS2.lxstn41

Advisory ID: 032

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 12:21:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 04:30:00 UTC 2018 Advisory Text: ATCSCC ADVZY 032 DCC 06/12/18 FCA RQD

NAME: FCAEWR: WIND ROUTE EWR PARTIAL

CONSTRAINED AREA: N90

REASON: WEATHER

INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE

DEPARTURES TO EWR

FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY

/ZOA/ZOB/ZSE

FLIGHT STATUS: ALL FLIGHTS

VALID: FCA ENTRY TIME FROM 121700 TO 130430

PROBABILITY OF EXTENSION: NONE

REMARKS: SEE FCAEWR DYNAMIC LIST FOR UPDATES. SPI ONLY AVAILABLE

OPTION THROUGH ZKC.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
MSP	EWR	>ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT< FQM3
ZAB ZDV ZKC ZLA	EWR	>SPI VHP ROD DORET J584
ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZKC ZLA	EWR	>DSM EVOTE NELLS KEEHO J584
ZLC ZMP ZOA ZSE		SLT< FQM3
ZAB ZDV ZLA ZLC	EWR	>GEP ODI KG78K KG72M EVOTE
ZOA ZSE		NELLS KEEHO J584 SLT< FQM3
ZFW ZHU ZME	EWR	>MEM Q29 DORET J584 SLT< FQM3

TMI ID: RRDCC032 121221-130430

#### 18/06/12 12:21 DCCOPS.lxstn21

Advisory ID: 033

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 12:38:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 04:30:00 UTC 2018 Advisory Text: ATCSCC ADVZY 033 DCC 06/12/18 FCA RQD

NAME: FCAJFK: WIND ROUTE JFK PARTIAL

CONSTRAINED AREA: N90

REASON: WEATHER

INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE

DEPARTURES TO JFK

FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY

/ZOA/ZOB/ZSE

FLIGHT STATUS: ALL FLIGHTS

VALID: FCA ENTRY TIME FROM 121700 TO 130430

PROBABILITY OF EXTENSION: NONE

REMARKS: SEE FCAJFK DYNAMIC LIST FOR UPDATES. SPI ONLY OPTION

THROUGH ZKC.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6
ZAB ZDV ZLA ZLC ZMP ZOA ZSE	JFK	>FOD KG75M DAFLU J70 LVZ< LENDY6
ZFW ZHU ZME	JFK	>MEM Q29 JHW J70 LVZ< LENDY6
ZLC ZOA ZSE	JFK	>GEP DLL HASTE DAFLU J70

LVZ< LENDY6

TMI ID: RRDCC033 121238-130430

18/06/12 12:38 DCCOPS.lxstn21

Advisory ID: 034

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 12:43:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:12:00 UTC 2018

Advisory Text: ATCSCC ADVZY 034 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 121243 WSI DDS:121245

VA ADVISORY

DTG: 20180612/1243Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1926 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/134

INFO SOURCE: GOES-WEST. HONOLULU MWO. NWP MODELS. CIMSS VOLCAT. SEISMIC DETECTION. INFRASOUND DETECTION. HVO.

ERUPTION DETAILS: VA EM AT 12/1152Z

OBS VA DTG: 12/1200Z

OBS VA CLD: SFC/FL100 N1926 W15517 - N1925 W15517 - N1924 W15519 - N1926 W15519 - N1926 W15517 MOV W 5-10KT

FCST VA CLD +6HR: 12/1800Z SFC/FL100 N1926 W15517 - N1925 W15516 - N1922 W15520 - N1924 W15521 - N1926 W15517

FCST VA CLD +12HR: 13/0000Z SFC/FL100 NO ASH EXP

FCST VA CLD +18HR: 13/0600Z NO ASH EXP

RMK: HVO RPRTS EXPLOSION AT CRATER W PSBL VA EM. STLT IMAGERY SHOWS EM MOV W. NWP MDLS SHOW WINDS CHG TO WSW OR SW THRU T+6 HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180612/1845Z 1806121243-1806121845

Advisory ID: 038 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 13:32:00 UTC 2018
Advisory Effective End Time: Wed Jun 13 02:00:00 UTC 2018
Advisory Text: ATCSCC ADVZY 038 DCC 06/12/2018 ZNY\_SWAP\_IMPLEMENTATION\_PLAN\_FYI
THIS ADVISORY IS FOR PLANNING PURPOSES ONLY. CUSTOMERS ARE
ENCOURAGED TO COMPLY WITH ALL ATCSCC ROUTE ADVISORIES. IF NO ATCSCC
ROUTE ADVISORIES ARE IN EFFECT, CUSTOMERS ARE ENCOURAGED TO FILE
PUBLISHED CDR'S AND NRP PROCEDURES AROUND KNOWN OR FORECASTED
WEATHER.

THE FOLLOWING DESTINATIONS ATL, CLT , MDW, ORD, AND DTW SHOULD FILE NORMAL ROUTES. ZNY/ATCSCC WILL PROVIDE ALTERNATE ROUTES TO THESE DESTINATIONS AS NEEDED.

#### SWAP STATEMENT:

SEVERE WEATHER AVOIDANCE PLANS ARE POSSIBLE FOR THE ZNY AREA TODAY AFTER 1700Z.

EXPECTED IMPACT AREA(S): SCT TS ALG CSTL S ZDC/ N ZJX IMPACTS TO J79/J121 AND WHITE/WAVEY ARE PSBL. ALSO SCT CLUSTERS OF TS OVR E ZID (OH/KY/WV). IMPACTS TO J6/Q42/Q480 ARE PSBL.

AZEZU-PAEPR-HANRI (L453-M201): IMPACTS ARE: EXPECTED

DITCH: IMPACTS ARE: NOT EXPECTED

INTERNATIONAL DEPARTURES (EAST GATES) IMPACTS: NOT EXPECTED

#### FUEL ADVISORY:

PLAN FUEL FOR FINAL ALTITUDE AOB FL230 FOR DESTINATIONS

## WITHIN 300 NM ZNY HOTLINE PSBLE AFT 17Z : 540-359-3200 PIN 2778# TOMORROW MORNING SWAP OUTLOOK: NOT EXPECTED 121332-130200 18/06/12 13:32 DCCOPS.lxstn32 Advisory ID: 041 Affected Location: DCC Reporting ARTCC: ZBW Advisory Effective Start Time: Tue Jun 12 13:53:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 05:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 041 DCC/ZBW 06/12/2018 NATOTS RQD EVENT TIME: 12/2130 - 13/0500 CONSTRAINED FACILITIES: ZBW NOTE: CERTAIN TRACKS HAVE MORE THAN ONE OPTION. USERS MAY FILE EITHER OR BE TACTICALLY REROUTED. JFK NORTH ATLANTIC DEPARTURES MUST FILE THE FOLLOWING ROUTES TO MINIMIZE DEPARTURE DELAYS: TRACK P/ JFK..GREKI..JUDDS..MARTN..TOPPS.N383B.ALLRY.NATP TRACK Q/ JFK..GREKI..JUDDS..MARTN..EBONY.N355B.BUDAR.NATQ TRACK R/ JFK..GREKI..JUDDS..MARTN..ALLEX.N323A.ELSIR.NATR TRACK S/ JFK..MERIT..HFD..PUT..BOS..TUSKY.N261A.JOOPY.NATS JFK..BETTE..ACK..TUSKY.N261A.JOOPY.NATS TRACK S/ TRACK T/ JFK..BETTE..ACK..BRADD.N197A.NICSO.NATT TRACK U/ JFK..BETTE..ACK..KANNI.N139A.PORTI.NATU TRACK V/ JFK..HAPIE..YAHOO..WHALE.N75A.SUPRY.NATV TRACK W/ JFK..HAPIE..YAHOO..VITOL.N45D.RAFIN.NATW TRACK X/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..DOVEY.NATX TRACK Y/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..JOBOC.NATY EWR DEPARTURES MUST FILE: TRACK P/ EWR..GREKI..JUDDS..MARTN..TOPPS TRACK Q/ EWR..GREKI..JUDDS..MARTN..EBONY TRACK R/ EWR..GREKI..JUDDS..MARTN..ALLEX TRACK S/ EWR..MERIT..HFD..PUT..BOS..TUSKY TRACK U/ EWR. MERIT. HFD. PUT. BOS. KANNI TRACK V/ EWR. MERIT. HFD. PUT. BOS. KANNI TRACK W/ EWR..MERIT..HFD..PUT..BOS..VITOL TRACK X/ EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..DOVEY TRACK Y/ EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..JOBOC PHL DEPARTURES MUST FILE: TRACK P/ PHL..DITCH.J225.JFK..PUT..TOPPS TRACK Q/ PHL..DITCH.J225.JFK..PUT..EBONY TRACK R/ PHL..DITCH.J225.JFK..PUT..WITCH..ALLEX TRACK S/ PHL..DITCH.J225.JFK..PUT..BOS..TUSKY PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..BRADD TRACK T/

PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..KANNI

TRACK W/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..YAHOO..VITOL
TRACK X/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..LARGE..DOVEY

PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..YAHOO..WHALE

TRACK U/ TRACK V/

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TRACK Y/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..LARGE..JOBOC
DC METRO DEPARTURES MUST FILE:
TRACK P/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..TOPPS
TRACK Q/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..EBONY
TRACK R/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..WITCH..ALLEX
TRACK T/ SWANN.BROSS.J42.RBV.ACK.BRADD TRACK T/ AGARD.SIF.J121 SWARD
TRACK S/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..BOS..TUSKY
         AGARD..SIE.J121.SHLEP..ACK..BRADD
TRACK U/
         SWANN..BROSS.J42.RBV..ACK..KANNI
TRACK U/ AGARD..SIE.J121.SHLEP..ACK..KANNI
TRACK V/ SWANN..BROSS.J42.RBV..YAHOO..WHALE
TRACK V/ AGARD..SIE.J121.SHLEP..YAHOO..WHALE
TRACK W/ SWANN..BROSS.J42.RBV..YAHOO..VITOL
TRACK W/ AGARD..SIE.J121.SHLEP..YAHOO..VITOL
TRACK X/ AGARD..SIE.B24.LYNUS..LARGE..DOVEY
TRACK Y/ AGARD..SIE.B24.LYNUS..LARGE..JOBOC
______
ZBW OVERFLIGHTS MUST FILE:
TRACK P/ RBV..LLUND..BAYYS..PUT..TOPPS
TRACK Q/ RBV.LLUND.BAYYS.PUT.EBONY
TRACK R/ RBV.LLUND.BAYYS.PUT.WITCH..ALLEX
TRACK S/ RBV.LLUND.BAYYS.PUT.BOS..TUSKY
TRACK S/ RBV..LLUND..BAYYS..PUT..BOS..TUSKY TRACK T/ RBV.J62.ACK..BRADD
TRACK T/ J174.RIFLE..ACK..BRADD
TRACK U/ RBV.J62.ACK..KANNI
TRACK U/ J174.RIFLE..ACK..KANNI
TRACK V/ RBV..RIFLE..YAHOO..WHALE
TRACK V/ J174.RIFLE..YAHOO..WHALE
TRACK W/ RBV..RIFLE..YAHOO..VITOL
TRACK W/ J174.RIFLE..YAHOO..VITOL
TRACK X/ ORF.AR9.ZIBUT..LARGE..DOVEY
TRACK Y/ ORF.AR9.ZIBUT..LARGE..JOBOC
***NOTE: ZBW OVERFLIGHTS VIA TRACKS P/ THRU S/ MAY FILE ANYWHERE
WEST OF A LINE RBV..LLUND..BAYYS***
_____
***PLEASE NOTE: USERS FILED THROUGH GANDER(CZQ) AIRSPACE.. BOBTU
INTERSECTION IS NOT AVAILABLE ***
***PLEASE NOTE: AIRCRAFT FLYING M201-M204 SHOULD EXPECT NO HIGHER
THAN FL310 (UNLESS JOINING A
TRACK) IN ZNY AIRSPACE DUE TO HIGH VOLUME***
ZBW TMU 603-879-6666, ZNY TMU 631-468-1386, ZDC TMU 703-771-3504
121353-130500
18/06/12 13:53 DCCOPS.lxstn19
Advisory ID: 042
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Tue Jun 12 13:57:00 UTC 2018
Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018
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Advisory Text: ATCSCC ADVZY 042 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 121357 WSI DDS:121358

VA ADVISORY

DTG: 20180612/1357Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/446

INFO SOURCE: GOES-EAST. INSIVUMEH.

ERUPTION DETAILS: PSBL VA EMS.

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A POSSIBLE VA EMISSION. WE WILL GATHER FURTHER INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS

POSSIBLE.

NXT ADVISORY: AS SOON AS POSSIBLE

201806121357-201806121957

Advisory ID: 045

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 14:23:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 045 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 121423 WSI DDS:121425

VA ADVISORY

DTG: 20180612/1423Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/447

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.

INSIVUMEH.

ERUPTION DETAILS: VA EM AT 1315Z.

OBS VA DTG: 12/1345Z

OBS VA CLD: SFC/FL150 N1435 W09052 - N1434 W09049 - N1427 W09052 - N1428 W09053 - N1435 W09052 MOV

NE 5-10KT

FCST VA CLD +6HR: 12/2000Z SFC/FL150 N1441 W09047 - N1427 W09052 - N1428 W09053 - N1438 W09053 - N1441 W09047

FCST VA CLD +12HR: 13/0200Z SFC/FL150 N1442 W09055 - N1441 W09049 - N1428 W09052 - N1428 W09053 - N1442 W09055

FCST VA CLD +18HR: 13/0800Z SFC/FL150 NO ASH EXP

RMK: INSIVUMEH RPRTS VA EMS TO OVR FL145. VA EMS OBS TO 7NM NNE OF SUMMIT. WINDS APPEAR TO CHG TO N THRU T+12HRS ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180612/2030Z

201806121423-201806122030

Advisory ID: 048
Affected Location: DCC
Reporting ARTCC: ZDC

Advisory Effective Start Time: Tue Jun 12 14:41:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 01:30:00 UTC 2018

Advisory Text: ATCSCC ADVZY 048 DCC/ZDC 06/12/2018 DC METRO SWAP IMPLEMENTATION

PLAN FYI

EVENT TIME: 12/1600 - 19/0100 CONSTRAINED FACILITIES: ZDC

THIS ADVISORY IS FOR PLANNING PURPOSES ONLY. CUSTOMERS ARE ENCOURAGED TO FILE NORMAL ROUTINGS AND ANTICIPATE THE SPECIFIED ALTERNATE ROUTES.

SWAP STATEMENT:

SEVERE WEATHER AVOIDANCE PLANS ARE POSSIBLE FOR THE ZDC AIRSPACE.

LOCATION AND START TIME:

WIDELY SCATTERED THUNDERSTORMS EXPECTED TO DEVELOP ALONG THE NC COAST BETWEEN 17z-19z...TRACK NE 5 KT WITH A FEW TOPS FL400. POSSIBLE IMPACT TO THE AR ROUTES AND J174. THUNDERSTORMS WILL DIMINISH BETWEEN 22z-00z.

PLANNED ALTERNATE DEPARTURE ROUTES:

CDRS FOR MOL, GVE AND COLIN MAY BE UTILIZED AS ROUTES ARE IMPACTED. NY/PHL DEPARTURES FILED VIA J121, J79 AND AR ROUTES MAY BE IMPACTED AFTER 1700Z.

PLANNED ALTERNATE ARRIVAL ROUTES:

FLIGHTS INTO THE DC/NY/PHL METRO AREA MAY BE SWAPPED BETWEEN ZTL AND ZJX AS ROUTES ARE IMPACTED.

FUEL ADVISORY:

AIRCRAFT CAPPING AT OR BELOW 100 IS POSSIBLE FOR DESTINATIONS OUT TO 100 MILES FROM THE OTTTO, RAMAY, MOL AND GVE DEPARTURE POINTS AND

MAY INCLUDE CAPPING PLAYBOOKS IN THIS AREA.

HOTLINE ACTIVATION: POSSIBLE AFTER 1700Z.

(540) 359-3200 PIN: 2779

121441-130130

18/06/12 14:41 DCCOPS.lxstn22

Advisory ID: 049

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 14:42:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 15:00:00 UTC 2018

Advisory Text: ATCSCC ADVZY 049 DCC 06/12/2018 US/MEXICO OUTLOOK FYI

EVENT TIME: 12/1430 - 13/1430

TERMINAL CONSTRAINTS:

NONE

ENROUTE CONSTRAINTS:

ZMR - NO A766

ZHU PROVIDE 30MIT KEHLI A770 LANDING MMUN.

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#

NEXT PLANNING TELCON 13/1430Z.

121442-131500

18/06/12 14:42 DCCOPS.lxstn21

Advisory ID: 058

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 16:40:00 UTC 2018 Advisory Effective End Time: Wed Jun 20 18:06:00 UTC 2018

Advisory Text: ATCSCC ADVZY 058 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR 352010

FVXX21 KNES 121640 WSI DDS:121644

VA ADVISORY

DTG: 20180612/1640Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/587

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. ASHTAM.

NWP MODELS. CIMSS VOLCAT.

ERUPTION DETAILS: POSS VA EMS AT 1434Z

OBS VA DTG: 12/1615Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA WINDS SFC/FL140 090/10-15KT

FCST VA CLD +6HR: 12/2230Z

FCST VA CLD +12HR: 13/0430Z

FCST VA CLD +18HR: 13/1030Z

RMK: RECEIVED SIGMET FROM GUYAQUIL MWO FOR VA MOV W FROM SUMMIT. ASH NOT SEEN DUE TO WX CLD CVR. NWP MDLS SUGGEST WINDS OUT OF THE E THRU T+6HRS.

... HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180612/2245Z

201806121640-201806122245

Advisory ID: 063

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 17:27:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 01:30:00 UTC 2018 Advisory Text: ATCSCC ADVZY 063 DCC 06/12/2018 EWR TBFM HOTLINE

EVENT TIME: 12/1726 - 13/0100

THE EWR TBFM HOTLINE IS BEING ACTIVATED. THE PHONE NUMBER IS 540-359-3200, PIN 2211. PARTICIPATION IS MANDATORY FOR

ZNY/ZBW/ZDC/ZOB/N90.

121727-130130

18/06/12 17:27 DCCOPS.lxstn25

Advisory ID: 067

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 18:30:00 UTC 2018 Advisory Effective End Time: Tue Jun 19 06:13:00 UTC 2018

Advisory Text: ATCSCC ADVZY 067 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 121828 WSI UKS:121831

VA ADVISORY

DTG: 20180612/1828Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/135

INFO SOURCE: GOES-WEST. HONOLULU MWO. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: EARLIER VA HAS DISP

OBS VA DTG: 12/1800Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA HAS DISP IN STLT IMAGERY AND NOT SEEN IN

WEB CAM. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

1806121830-1906130030

Advisory ID: 066

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 18:30:00 UTC 2018 Advisory Effective End Time: Tue Jun 19 06:13:00 UTC 2018

Advisory Text: ATCSCC ADVZY 066 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - KILAUEA

332010

FVXX22 KNES 121828 WSI DDS:121829

VA ADVISORY

DTG: 20180612/1828Z

VAAC: WASHINGTON

VOLCANO: KILAUEA 332010

PSN: N1925 W15516

AREA: HAWAIIAN.IS

SUMMIT ELEV: 4009 FT (1222 M)

ADVISORY NR: 2018/135

INFO SOURCE: GOES-WEST. HONOLULU MWO. VOLCANO WEB

CAMERA.

ERUPTION DETAILS: EARLIER VA HAS DISP

OBS VA DTG: 12/1800Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA HAS DISP IN STLT IMAGERY AND NOT SEEN IN

WEB CAM. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

1806121830-1906130030

Advisory ID: 069

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 18:40:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 069 DCC 06/12/18 ROUTE RQD /FL

NAME: EAST\_TO\_DFW\_DAL CONSTRAINED AREA: ZFW

REASON: WEATHER

INCLUDE TRAFFIC: ATL/BWI/CLT/DCA/GSO/IAD/LEX/ORF/RDU/RIC/ROA/SDF/ZJX

/ZMA/ZME/ZTL DEPARTURES TO DAL/DFW

FACILITIES INCLUDED: ZDC/ZFW/ZHU/ZID/ZJX/ZMA/ZME/ZTL

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121900 TO 122200

PROBABILITY OF EXTENSION: MODERATE

REMARKS: BASED OFF OF THE DFW EAST 2 PLAY. ZHU DEPTS MAY BE ADDED

LATER.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: TOBACCO ROAD AND ZTL DEPTS MODIFIED

ROUTES:

ORIG	DEST	ROUTE
ATL	DAL	>VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
ATL	DFW	>VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
CLT	DFW	>CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
CLT	DAL	>CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
GSO	DFW	>IPTAY CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
GSO	DAL	>IPTAY CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
IAD DCA BWI	DFW	>OTTTO Q80 FAREV BWG SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
IAD DCA BWI	DAL	>OTTTO Q80 FAREV BWG SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
RIC ORF RDU ROA	DFW	>IPTAY CHOPZ ATL SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
RIC ORF RDU ROA	DAL	>IPTAY CHOPZ ATL SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
ZJX	DAL	>CAMDT KNOST REMIS Q100 LEV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZJX	DAL	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZJX	DFW	>CAMDT KNOST REMIS Q100 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZJX	DFW	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DFW	>BAGGS Q102 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DAL	>BAGGS Q102 LEV LLA SBI IAH
J86 SPURS DITSY< BA	CHR4	
ZMA	DAL	>SRQ Q100 LEV LLA SBI IAH J86 SPURS DITSY< BACHR4

ZMA	DFW	>CEW SJI J37 HRV LLA SBI
		IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DAL	>CEW SJI J37 HRV LLA SBI
		IAH J86 SPURS DITSY< BACHR4
ZMA	DFW	>SRQ Q100 LEV LLA SBI IAH
		J86 SPURS GUTZZ< BOOVE4
ZME (-FSM -XNA)	DAL	>SQS AEX DAS IAH J86 SPURS
		DITSY< BACHR4
ZME (-FSM -XNA)	DFW	>SQS AEX DAS IAH J86 SPURS
		GUTZZ< BOOVE4
ZTL(-ATL -CLT	DFW	>VUZ SQS AEX DAS IAH J86
-GSO)		SPURS GUTZZ< BOOVE4
ZTL(-ATL -CLT	DAL	>VUZ SQS AEX DAS IAH J86
-GSO)		SPURS DITSY< BACHR4
LEX SDF	DFW	>BWG SQS AEX DAS IAH J86
		SPURS GUTZZ< BOOVE4
LEX SDF	DAL	>BWG SQS AEX DAS IAH J86
		SPURS DITSY< BACHR4

TMI ID: RRDCC069 121840-122200

18/06/12 18:40 DCCOPS.lxstn21

Advisory ID: 069 (WARNING: Advisory incomplete. Available data is displayed.) Affected Location: None Reporting ARTCC: None

Advisory Effective Start Time: Tue Jun 12 18:40:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018

Advisory Text: J86 SPURS DITSY< BACHR4 >SRQ Q100 LEV LLA SBI IAH ZMA DAT J86 SPURS DITSY< BACHR4 ZMA DFW >CEW SJI J37 HRV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4 ZMA DAL >CEW SJI J37 HRV LLA SBI IAH J86 SPURS DITSY< BACHR4 ZMA DFW >SRQ Q100 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4 ZME (-FSM -XNA) >SQS AEX DAS IAH J86 SPURS DAL DITSY< BACHR4 ZME (-FSM -XNA) >SQS AEX DAS IAH J86 SPURS DFW GUTZZ< BOOVE4 ZTL (-ATL -CLT DFW >VUZ SQS AEX DAS IAH J86 -GSO) SPURS GUTZZ< BOOVE4 ZTL(-ATL -CLT >VUZ SQS AEX DAS IAH J86 DAL SPURS DITSY< BACHR4 -GSO) LEX SDF >BWG SQS AEX DAS IAH J86 DFW SPURS GUTZZ< BOOVE4 LEX SDF DAL >BWG SQS AEX DAS IAH J86

SPURS DITSY< BACHR4

TMI ID: RRDCC069 121840-122200

18/06/12 18:40 DCCOPS.lxstn21

Advisory ID: 070

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 18:44:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 070 DCC 06/12/18 ROUTE RQD /FL

NAME: NORTHEAST\_TO\_DFW\_DAL CONSTRAINED AREA: ZFW

REASON: WEATHER

INCLUDE TRAFFIC: CMH/CVG/DAY/IND/ZBW/ZNY DEPARTURES TO DAL/DFW

FACILITIES INCLUDED: CZY/ZAU/ZBW/ZFW/ZID/ZKC/ZNY/ZOB

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121830 TO 122200 PROBABILITY OF EXTENSION: LOW

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: BASED ON DFW EAST 2 PLAYBOOK. MODIFIED AFTER ICT.

ROUTES:

ORIG DEST ROUTE \_\_\_\_ ----\_\_\_\_ >PSB J60 JOT MZV IRK MCI ZNY DFW ICT HOFFF< VKTRY2 ZNY DAT >PSB J60 JOT MZV IRK MCI ICT HYDES< JFRYE3 ZBW DFW >GONZZ Q822 FNT J94 OBK MZV IRK MCI ICT HOFFF< VKTRY2 ZBW DAL >GONZZ Q822 FNT J94 OBK MZV IRK MCI ICT HYDES< JFRYE3 >STL BUM ICT HOFFF< VKTRY2 DAY CMH CVG IND DFW DAY CMH CVG IND >STL BUM ICT HYDES< JFRYE3 DAL

TMI ID: RRDCC070 121844-122200

18/06/12 18:44 DCCOPS.lxstn55

Advisory ID: 071

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 18:56:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 00:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 071 DCC 06/12/18 ROUTE FYI

NAME: DFW\_DAL\_CDR\_SWAP CONSTRAINED AREA: ZFW

REASON: WEATHER

INCLUDE TRAFFIC: DAL/DFW DEPARTURES TO UNKN FACILITIES INCLUDED: ZFW/ZHU/ZME/ZKC/ZAB

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121900 TO 130000

PROBABILITY OF EXTENSION: MODERATE

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG DEST ROUTE

DFW DAL UNKN CDR RTE:DFW AND DAL DEPARTURES CAN EXPECT

CDRS/SWAP DUE TO WEATHER. USERS SHOULD FILE NORMAL ROUTES BUT FUEL

ACCORDINGLY.

121856-130000

18/06/12 18:56 DCCOPS.lxstn22

Advisory ID: 072

Affected Location: None

Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 19:12:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 02:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 072 DCC 06/12/18 ROUTE FYI

NAME: ATL\_CDRS\_SWAP CONSTRAINED AREA: ZTL

REASON: WEATHER

INCLUDE TRAFFIC: ATL DEPARTURES TO UNKN FACILITIES INCLUDED: ZTL ZME ZID ZDC ZJX

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121930 TO 130200

PROBABILITY OF EXTENSION: MODERATE

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG DEST ROUTE

ATL UNKN CDR RTE:DEPARTURES CAN

EXPECT CDRS/SWAP DUE TO WEATHER. USERS SHOULD FILE NORMAL ROUTES BUT FUEL

ACCORDINGLY.

121912-130200

18/06/12 19:12 DCCOPS.lxstn28

Advisory ID: 073

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 19:16:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 073 DCC 06/12/18 ROUTE RQD /FL

NAME: DFW\_EAST\_2\_PARTIAL CONSTRAINED AREA: ZKC ZME ZID

REASON: WEATHER

INCLUDE TRAFFIC: BUF/CLE/CZY/DTW/MDW/ORD/PIT/ROC/ZAU/ZKC/ZMP

DEPARTURES TO DAL/DFW

FACILITIES INCLUDED: CZY/ZAU/ZFW/ZKC/ZMP/ZOB

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121000 TO 122200

PROBABILITY OF EXTENSION: MODERATE

REMARKS: REPLACES ADVZY 060. ASSOCIATED RESTRICTIONS: MODIFICATIONS: EXTENDS PLAY.

ROUTES:

ORIG DEST ROUTE

CLE PIT DFW >GSH J60 JOT MZV IRK MCI

ICT HOFFF< VKTRY2

CLE PIT DAL >GSH J60 JOT MZV IRK MCI

ICT HYDES< JFRYE3

CZY(THROUGH: CZY) DFW >HOCKE FNT J94 OBK MZV IRK

		MCI ICT HOFFF< VKTRY2
CZY (THROUGH: CZY)	DAL	>HOCKE FNT J94 OBK MZV IRK
		MCI ICT HYDES< JFRYE3
DTW BUF ROC	DFW	>PMM J94 OBK MZV IRK MCI
		ICT HOFFF< VKTRY2
DTW BUF ROC	DAL	>PMM J94 OBK MZV IRK MCI
		ICT HYDES< JFRYE3
ORD MDW	DAL	>ROEZZ MCI ICT HYDES<
		JFRYE3
ORD MDW	DFW	>ROEZZ MCI ICT HOFFF<
		VKTRY2
ZAU(-ORD -MDW)	DFW	>IRK MCI ICT HOFFF< VKTRY2
ZAU(-ORD -MDW)	DAL	>IRK MCI ICT HYDES< JFRYE3
ZAU	DFW	>ROTTN PWE ICT HOFFF<
		VKTRY2
ZAU	DAL	>ROTTN PWE ICT HYDES<
		JFRYE3
ZKC	DFW	>ICT HOFFF< VKTRY2
ZKC	DAL	>ICT HYDES< JFRYE3
ZMP	DAL	>OVR PWE ICT HYDES< JFRYE3
ZMP	DFW	>OVR PWE ICT HOFFF< VKTRY2

TMI ID: RRDCC021 121916-122200

18/06/12 19:16 DCCOPS.lxstn22

Advisory ID: 074

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 19:17:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 074 DCC 06/12/18 ROUTE RQD /FL

NAME: DFW\_VKTRY\_PARTIAL CONSTRAINED AREA: ZFW

REASON: WEATHER

INCLUDE TRAFFIC: LAS/PHX/SAN/ZLA DEPARTURES TO DAL/DFW

FACILITIES INCLUDED: ZAB/ZFW/ZLA

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121315 TO 122200

PROBABILITY OF EXTENSION: MODERATE

REMARKS: REPLACES ADVZY 061. ASSOCIATED RESTRICTIONS: MODIFICATIONS: EXTENDS PLAY.

ROUTES:

ORIG	DEST	ROUTE
LAS	DFW	>GUP J72 ABQ J15 CME BGS GEEKY< BOOVE4
LAS	DAL	>GUP J72 ABQ J15 CME BGS BGTOE< BACHR4
PHX	DFW	>EWM J4 INK GEEKY< BOOVE4
PHX	DAL	>EWM J4 INK BGTOE< BACHR4
SAN	DFW	>IPL J2 GBN J50 SSO J4 INK GEEKY< BOOVE4
SAN	DAL	>IPL J2 GBN J50 SSO J4 INK BGTOE< BACHR4
ZLA(-LAS -SAN)	DFW	>BLH J169 TFD J50 SSO J4 INK GEEKY< BOOVE4
ZLA(-LAS -SAN)	DAL	>BLH J169 TFD J50 SSO J4 INK BGTOE< BACHR4

TMI ID: RRDCC037 121917-122200 18/06/12 19:17 DCCOPS.lxstn22

Advisory ID: 076

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 19:32:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 21:59:00 UTC 2018 Advisory Text: ATCSCC ADVZY 076 DCC 06/12/2018 OPERATIONS PLAN

EVENT TIME: 12/2000 - AND LATER

OPERATIONAL GOALS FOR 06/12/18

- MANAGE EWR, LGA AND JFK AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 30 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE PHL AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE IAD, DCA AND BWI AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE ATL AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.

THUNDERSTORMS IMPACTING DFW TERMINAL AIRSPACE BUT CURRENT GDP/ROUTE STRUCTURE IS MANAGING THE VOLUME WELL. EWR STILL ABLE TO UTILIZE RWY11. VOLUME DURING THE 2100Z KEEPS A GROUND STOP AT EWR A POSSIBILITY.

TERMINAL INITIATIVES - ACTIVE:

UNTIL 0259 -DFW GROUND DELAY PROGRAM

TERMINAL INTIATIVES - PLANNED:

AFTER 2000 -EWR GROUND STOP/DELAY PROGRAM POSSIBLE

UNTIL 0000 -DAL GROUND STOP POSSIBLE

AFTER 0000 -MEM GROUND STOP POSSIBLE

TERMINAL CONSTRAINTS:

NYMETS - WIND

DTW/DFW/ATL/CLT/FLORIDA/MEM - THUNDERSTORMS

DTW - RWY 3L/21R CLSD UNTIL 06/25/18

DEN - RWY 7/25 CLSD UNTIL 9/02/18

ENROUTE INITIATIVES - ACTIVE:

UNTIL 2200 -DFW\_EAST\_2\_PARTIAL

UNTIL 2200 -DFW\_VKTRY\_PARTIAL

UNTIL 2200 -NORTHEAST TO DFW DAL

UNTIL 2200 -EAST TO DFW DAL

UNTIL 0000 -DFW\_DAL\_CDR\_SWAP

UNTIL 0430 -FCAEWR: WIND ROUTE EWR PARTIAL

UNTIK 0430 -FCAJFK:WIND\_ROUTE\_JFK\_PARTIAL

ENROUTE INITIATIVES - PLANNED:

NONE

ENROUTE CONSTRAINTS:

ZWY - L454 CLOSED WITH AN UPDATE TIME OF 2100Z - THUNDERSTORMS ZKC/ZID/ZME/ZFW/ZJX/ZMA - THUNDERSTORMS

NEXT PLANNING WEBINAR: 2115z

121932-122159

18/06/12 19:32 DCCOPS.lxstn35

Advisory ID: 079

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 20:00:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 079 DCC 06/12/18 ROUTE RQD /FL

NAME: EAST\_TO\_DFW\_DAL CONSTRAINED AREA: ZFW

REASON: WEATHER

INCLUDE TRAFFIC: ATL/CLT/GSO/ORF/RDU/RIC/ROA/ZJX/ZMA/ZME/ZTL

DEPARTURES TO DAL/DFW

FACILITIES INCLUDED: ZDC/ZFW/ZHU/ZJX/ZMA/ZME/ZTL

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 121900 TO 122200

PROBABILITY OF EXTENSION: MODERATE

REMARKS: REPLACES ADVZY 069. ASSOCIATED RESTRICTIONS:

MODIFICATIONS: REMOVES ZID AND DC METS.

ROUTES:

ORIG	DEST	ROUTE
ATL	DAL	>VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
ATL	DFW	>VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
CLT	DFW	>CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
CLT	DAL	>CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
GSO	DFW	>IPTAY CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
GSO	DAL	>IPTAY CHOPZ ATL VUZ SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
RIC ORF RDU ROA	DFW	>IPTAY CHOPZ ATL SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4
RIC ORF RDU ROA	DAL	>iPTAY CHOPZ ATL SQS AEX DAS IAH J86 SPURS DITSY< BACHR4
ZJX	DAL	>CAMDT KNOST REMIS Q100 LEV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZJX	DAL	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZJX	DFW	>CAMDT KNOST REMIS Q100 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZJX	DFW	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DFW	>BAGGS Q102 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DAL	>BAGGS Q102 LEV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZMA	DAL	>SRQ Q100 LEV LLA SBI IAH J86 SPURS DITSY< BACHR4
ZMA	DFW	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4
ZMA	DAL	>CEW SJI J37 HRV LLA SBI IAH J86 SPURS DITSY< BACHR4

ZMA DFW >SRQ Q100 LEV LLA SBI IAH J86 SPURS GUTZZ< BOOVE4 ZME (-FSM -XNA) >SQS AEX DAS IAH J86 SPURS DAL DITSY< BACHR4 ZME (-FSM -XNA) DFW >SQS AEX DAS IAH J86 SPURS GUTZZ< BOOVE4 ZTL(-ATL -CLT DFW >VUZ SQS AEX DAS IAH J86 -GSO) SPURS GUTZZ< BOOVE4 ZTL (-ATL -CLT >VUZ SQS AEX DAS IAH J86 DAL -GSO) SPURS DITSY< BACHR4

TMI ID: RRDCC069 122000-122200

18/06/12 20:00 DCCOPS.lxstn22

Advisory ID: 080

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 20:20:00 UTC 2018 Advisory Effective End Time: Mon Jun 18 06:13:00 UTC 2018

Advisory Text: ATCSCC ADVZY 080 DCC 06/12/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO

342090

FVXX20 KNES 122018 WSI DDS:122019

VA ADVISORY

DTG: 20180612/2018Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090 PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/448

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: POSS VA

OBS VA DTG: 12/1945Z

OBS VA CLD: SFC/FL150 N1458 W09038 - N1428 W09052 - N1429 W09053 - N1450 W09059 - N1458 W09038 MOV N 5KT

N 5KT

FCST VA CLD +6HR: 13/0200Z SFC/FL150 NO ASH EXP

FCST VA CLD +12HR: 13/0800Z NO ASH EXP

FCST VA CLD +18HR: 13/1400Z NO ASH EXP

RMK: POSS REMNANT VA FROM EARLIER EMS. NWP GUIDANCE SUGGEST WINDS TO REMAIN OUT OF SOUTH

THROUGH +6HRS. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180613/0215Z

1806122020-1806130220

Advisory ID: 082 Affected Location: None Reporting ARTCC: DCC Advisory Effective Star

Advisory Effective Start Time: Tue Jun 12 20:21:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 23:30:00 UTC 2018 Advisory Text: ATCSCC ADVZY 082 DCC 06/12/18 ROUTE RQD /FL

NAME: NO\_J42\_3\_PARTIAL CONSTRAINED AREA: ZID ZME

REASON: WEATHER

INCLUDE TRAFFIC: AUS/SAT/ZFW DEPARTURES TO

BOS/BWI/DCA/EWR/IAD/JFK/LGA/PHL

FACILITIES INCLUDED: ZBW/ZDC/ZFW/ZHU/ZID/ZKC/ZME/ZNY/ZOB

FLIGHT STATUS: ALL\_FLIGHTS VALID: ETD 122030 TO 122330 PROBABILITY OF EXTENSION: LOW

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

FROM:

ORIG ROUTE - ORIGIN SEGMENTS
---AUS SAT >FUZ MLC RZC STL VHP ROD
ZFW >MLC RZC STL VHP ROD

TO:

LGA

DEST ---BOS

COD REINE Q29 OHW QC

JFUND2

BWI ROD APE KEMAN< ANTHM3
DCA ROD APE J30 BUCKO< FRDMM4
EWR ROD KLYNE Q29 DORET J584 SLT<

FQM3

IAD ROD APE AIR J162 MGW< GIBBZ2
JFK ROD KLYNE Q29 JHW J70 LVZ<
LENDY6

TENDI 0

ROD KLYNE Q29 WWSHR TEESY J146

ETG< MIP4

PHL ROD J152 JST< BOJID2

TMI ID: RRDCC082 122021-122330

18/06/12 20:21 DCCOPS.lxstn28

Advisory ID: 084

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 21:01:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 00:30:00 UTC 2018

Advisory Text: ATCSCC ADVZY 084 DCC 06/12/2018 OCEANIC ROUTE CLOSURE

CONSTRAINED FACILITIES: ZBW ZMA ZNY \*\*REPLACES ADVZY 075\*\* EXTENDS ADVZY

ZNY ADVISES THAT L454 IS CLOSED DUE TO WEATHER UNTIL 0000Z. USERS SHOULD FILE ALTERNATE ROUTING.

122101-130030

18/06/12 21:01 DCCOPS.lxstn21

Advisory ID: 087 Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 21:17:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018

Advisory Text: ATCSCC ADVZY 087 DCC 06/12/18 REROUTE CANCELLATION

DFW VKTRY PARTIAL HAS BEEN CANCELLED.

**REMARKS:** 

ASSOCIATED RESTRICTIONS:

122117-122200

18/06/12 21:17 DCCOPS.lxstn22

Advisory ID: 086

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 21:17:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 22:00:00 UTC 2018

Advisory Text: ATCSCC ADVZY 086 DCC 06/12/18 REROUTE CANCELLATION

EAST TO DFW DAL HAS BEEN CANCELLED.

REMARKS:

ASSOCIATED RESTRICTIONS:

122117-122200

18/06/12 21:17 DCCOPS.lxstn22

Advisory ID: 090

Affected Location: None Reporting ARTCC: DCC

Advisory Effective Start Time: Tue Jun 12 21:27:00 UTC 2018 Advisory Effective End Time: Tue Jun 12 23:59:00 UTC 2018 Advisory Text: ATCSCC ADVZY 090 DCC 06/12/2018 OPERATIONS PLAN

EVENT TIME: 12/2200 - AND LATER

OPERATIONAL GOALS FOR 06/12/18

- MANAGE EWR, LGA AND JFK AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 30 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE PHL AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE IAD, DCA AND BWI AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.
- MANAGE ATL AIRPORT OPERATIONS TO KEEP DEPARTURE DELAYS TO LESS THAN 45 MINUTES AND AIRBORNE HOLDING TO LESS THAN 30 MINUTES.

DFW AND ATL REFERENCES REMOVED FROM PLAN.

TERMINAL INITIATIVES - ACTIVE:

TERMINAL INTIATIVES - PLANNED: AFTER 2000 -EWR GROUND STOP POSSIBLE AFTER 0000 -MEM GROUND STOP POSSIBLE

TERMINAL CONSTRAINTS:

NYMETS - WIND DTW/DFW/ATL/CLT/FLORIDA/MEM - THUNDERSTORMS DTW - RWY 3L/21R CLSD UNTIL 06/25/18 DEN - RWY 7/25 CLSD UNTIL 9/02/18 ENROUTE INITIATIVES - ACTIVE: UNTIL 2330 -NO J42 3 PARTIAL UNTIL 0000 -DFW\_DAL\_CDR\_SWAP UNTIL 0430 -FCAEWR: WIND\_ROUTE\_EWR\_PARTIAL UNTIK 0430 -FCAJFK: WIND ROUTE JFK PARTIAL ENROUTE INITIATIVES - PLANNED: NONE ENROUTE CONSTRAINTS: ZWY - L454 CLOSED WITH AN UPDATE TIME OF 0000Z - THUNDERSTORMS ZKC/ZID/ZME/ZFW/ZJX/ZMA - THUNDERSTORMS NEXT PLANNING WEBINAR: 2315z 122127-122359 18/06/12 21:27 DCCOPS.lxstn35 Advisory ID: 091 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Jun 12 21:28:00 UTC 2018 Advisory Effective End Time: Wed Jun 13 00:00:00 UTC 2018 Advisory Text: ATCSCC ADVZY 091 DCC 06/12/18 REROUTE CANCELLATION DFW DAL CDR SWAP HAS BEEN CANCELLED. **REMARKS:** ASSOCIATED RESTRICTIONS: 122128-130000 18/06/12 21:28 DCCOPS.lxstn22 Advisory ID: 008 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Jun 19 01:15:00 UTC 2018 Advisory Effective End Time: Wed Jul 18 06:19:00 UTC 2018 Advisory Text: ATCSCC ADVZY 008 DCC 06/09/2018 VOLCANIC ACTIVITY BULLETIN -REVENTADOR 352010 FVXX21 KNES 090115 WSI DDS:090116 VA ADVISORY DTG: 20180609/0115Z VAAC: WASHINGTON VOLCANO: REVENTADOR 352010 PSN: S0004 W07739 AREA: ECUADOR SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/572

INFO SOURCE: GOES-EAST. NWP MODELS. VOLCANO WEB

CAMERA. GEOPHYSICAL INST.

ERUPTION DETAILS: NEW VA EMS.

OBS VA DTG: 09/0030Z

OBS VA CLD: SFC/FL160 N0017 W07818 - N0000 W07742 - S0005 W07740 - S0007 W07819 - N0017 W07818 MOV W 5-10KT

FCST VA CLD +6HR: 09/0630Z SFC/FL160 N0019 W07818 - S0002 W07736 - S0005 W07742 - S0011 W07817 - N0019 W07818

FCST VA CLD +12HR: 09/1230Z SFC/FL160 N0017 W07816 - S0002 W07738 - S0007 W07741 - S0008 W07817 - N0017 W07816

FCST VA CLD +18HR: 09/1830Z SFC/FL160 N0022 W07817 - S0002 W07738 - S0009 W07737 - S0010 W07820 - N0022 W07817

RMK: INTERMITTENT PUFFS SEEN IN STLT IMAGERY.
THIS IS COINCIDENT WITH FRESH LAVA FLOWS SEEN IN
IR CAM AND GEOPHYSICAL INST RPRTS. VA MOV W.
LEE

NXT ADVISORY: WILL BE ISSUED BY 20180609/0715Z 1806190115-1806190715

# **UAS Operating Area:**

null

No current UOA data for this briefing

# **Miscellaneous:**

## **NHC Bulletins**

There are no National Hurricane Center bulletins found for this briefing

## **Convective Outlook**

ACUS01 KWNS 122000 SWODY1 SPC AC 121959

DAY 1 CONVECTIVE OUTLOOK NWS STORM PREDICTION CENTER NORMAN OK 0259 PM CDT TUE JUN 12 2018 VALID 122000Z - 131200Z

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS PARTS OF CENTRAL AND SOUTHERN GREAT PLAINS AND UPPER MIDWEST...

...SUMMARY...

ISOLATED SEVERE STORMS WITH LARGE HAIL AND DAMAGING WIND ARE MOST LIKELY ACROSS PORTIONS OF THE CENTRAL AND SOUTHERN GREAT PLAINS DURING THE LATE AFTERNOON THROUGH MID EVENING, AND PARTS OF THE UPPER MIDWEST THIS EVENING INTO TONIGHT.

MINOR CHANGES WERE MADE WITH THIS OUTLOOK ISSUANCE.

...SOUTH-CENTRAL TO SOUTHWEST KS/NORTHWEST OK INTO THE OK PANHANDLE...

AFTERNOON SURFACE ANALYSES INDICATED WESTWARD ADVANCEMENT OF THE

CONVECTIVE OUTFLOW BOUNDARY ASSOCIATED WITH THE DECAYING SOUTHERN

PLAINS MCS. THE PRESENCE OF THIS BOUNDARY WITH CONTINUED WESTWARD MOVEMENT AND SURFACE DEW POINTS AROUND 70 F SUGGEST THE 2% TORNADO

PROBABILITY NEEDED TO BE EXPANDED WESTWARD SOME WITH THIS OUTLOOK ISSUANCE.

...CENTRAL/SOUTHEAST OK AND SOUTHWEST IL...

WIND SHIFTS AND STABILIZING BOUNDARY LAYERS IN EACH OF THESE REGIONS OF THE U.S. HAVE RESULTED IN A DIMINISHED SEVERE-WEATHER THREAT ALLOWING FOR MARGINAL RISK AREAS TO BE TRIMMED.

..PETERS.. 06/12/2018

.PREV DISCUSSION... /ISSUED 1129 AM CDT TUE JUN 12 2018/

...CENTRAL/SOUTHERN GREAT PLAINS...

DECAYING MCS OVER EASTERN OK SHOULD CONTINUE TO WEAKEN, HOWEVER ADDITIONAL STORM DEVELOPMENT IS POSSIBLE THIS AFTERNOON AS ITS OUTFLOW PUSHES SOUTH OF THE RED RIVER INTO NORTHEAST TX. SOME UPTICK

IN MARGINALLY SEVERE HAIL AND WIND MAY ACCOMPANY THIS ACTIVITY, BUT

A DIFFLUENT LOW-LEVEL FLOW REGIME WILL LIKELY LIMIT POTENTIAL FOR

SUSTAINED ORGANIZATION.

THE WESTERN EXTENT OF THE RESIDUAL OUTFLOW BOUNDARY EMANATING FROM

THE MORNING MCS WILL INTERSECT THE SLOW-MOVING COLD FRONT IN THE VICINITY OF SOUTH-CENTRAL KS, WHERE ADDITIONAL STORM DEVELOPMENT WILL BE POSSIBLE LATE AFTERNOON/EARLY EVENING. LARGE BUOYANCY AND DEEP-LAYER SHEAR NEAR 30 KTS SHOULD SUPPORT A FEW TRANSIENT ROTATING

UPDRAFTS, BUT HODOGRAPHS SHOULD REMAIN UNREMARKABLE. ISOLATED LARGE

HAIL AND DAMAGING GUSTS WILL BE THE MAIN THREATS, THOUGH A BRIEF TORNADO IS POSSIBLE GIVEN THE PRESENCE OF THE RESIDUAL OUTFLOW AND A

RELATIVELY MOIST ENVIRONMENT WITH NEAR 70 BOUNDARY-LAYER DEWPOINTS.

FARTHER WEST, A POST-FRONTAL UPSLOPE FLOW REGIME IS BECOMING ESTABLISHED FROM THE NORTHERN TX PANHANDLE INTO SOUTHEAST CO AND SOUTHWEST KS. WESTWARD MOISTURE ADVECTION WILL LIKELY BE OFFSET SOMEWHAT BY DEEP VERTICAL MIXING THIS AFTERNOON, SUCH THAT ISOLATED

TO SCATTERED HIGH-BASED STORM DEVELOPMENT IS ANTICIPATED BY LATE AFTERNOON IN THE RATON MESA VICINITY. STORMS WILL THEN SPREAD ON CONVECTIVE OUTFLOW INTERACTING WITH THE EAST-SOUTHEAST UPSLOPE FLOW

IN THE LOW LEVELS, AND POTENTIALLY GROW INTO A COUPLE OF CLUSTERS TONIGHT. ISOLATED SEVERE WIND GUSTS AND SOME LARGE HAIL WILL BE THE MAIN CONCERNS.

#### ...UPPER MIDWEST...

NORTH OF THE MCS-INDUCED OVERTURNING FROM THE MID-MO VALLEY TO THE

OZARKS LAST NIGHT INTO THIS MORNING, BOUNDARY-LAYER DEWPOINTS LINGER

IN THE MID 60S FROM IA INTO SOUTHERN MN AND SOUTHWEST WI. SURFACE HEATING SHOULD REMAIN MODEST WITH A LARGE SWATH OF STRATUS CURRENTLY

PRESENT NORTHEAST OF CENTRAL IA. HOWEVER, WHERE DIABATIC HEATING IS OCCURRING BENEATH THE NORTHEAST PERIPHERY OF THE PLAINS ELEVATED MIXED-LAYER, MODERATE BUOYANCY SHOULD DEVELOP WITH MLCAPE REACHING

1500-2000 J/KG.

A MID-LEVEL JET ASSOCIATED WITH A COMPACT NORTHERN GREAT PLAINS SHORTWAVE TROUGH WILL OVERSPREAD THE REGION THIS EVENING INTO

TONIGHT, YIELDING INCREASINGLY ELONGATED HODOGRAPHS. CONVERGENCE WILL ALSO INCREASE AS THE COLD FRONT ACCELERATES EAST, RESULTING IN ISOLATED TO SCATTERED STORM DEVELOPMENT TONIGHT. A FEW SUPERCELLS AND CLUSTERS SHOULD FORM WITH SWATHS OF SEVERE HAIL AND DAMAGING WINDS POSSIBLE. THE LACK OF A WARMER BOUNDARY LAYER GIVEN THE TIME OF DAY AND WEAKER BUOYANCY WITH NORTHEAST EXTENT SHOULD BE LIMITING

FACTORS TO THE OVERALL THREAT.

...LOWER OH VALLEY TO MID SOUTH...

OUTFLOW FROM WEAKENING OVERNIGHT CONVECTION WILL CONTINUE TO DRIFT

SOUTHEAST ACROSS AR AND SOUTHEAST MO. RENEWED STORM DEVELOPMENT WILL

BE POSSIBLE ALONG THE REMNANT BOUNDARY THIS AFTERNOON, POTENTIALLY

AIDED BY THE APPROACH OF A REMNANT MCV OVER EAST-CENTRAL MO. VERTICAL SHEAR WILL REMAIN MODEST, FAVORING MULTICELL CLUSTERS WITH

ISOLATED DAMAGING GUSTS AND MARGINALLY SEVERE HAIL AS THE MAIN HAZARDS THROUGH ABOUT SUNSET.
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