Route Standard Briefing at Apr 7, 1117Z for N123SB KVNY to KEUG

******* KVNY (Departure) Closest Terminal Weather *******

SPECI KVNY 071103Z Special, Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1103Z. Mist, Wind from 120° at 4 knots, 6 statute miles visibility, Scattered Clouds at 800 feet, Ceiling is Broken at 1,300 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator hourly temp 12.8°C dewpoint 11.7°C

METAR KVNY 071051Z Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1051Z. Mist, Wind from 090° at 4 knots, 6 statute miles visibility, Few clouds at 800 feet, Scattered Clouds at 1,300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator sea level pressure 1016.7 hectopascals hourly temp 12.2°C dewpoint 11.7°C

SPECI KVNY 071034Z Special, Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1034Z. Mist, Wind from 100° at 5 knots, 6 statute miles visibility, Few clouds at 800 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator hourly temp 12.8°C dewpoint 11.7°C

SPECI KVNY 071016Z Special, Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1016Z. Mist, Wind from 110° at 4 knots, 6 statute miles visibility, Scattered Clouds at 1,300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator hourly temp 12.2°C dewpoint 11.7°C

SPECI KVNY 071008Z Special, Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1008Z. Mist, Wind from 120° at 4 knots, 6 statute miles visibility, Ceiling is Broken at 1,300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator hourly temp 12.2°C dewpoint 11.7°C

METAR KVNY 070951Z Van Nuys, Van Nuys, CA (KVNY). Apr 7, 0951Z. Mist, Wind from 110° at 5 knots, 6 statute miles visibility, Scattered Clouds at 1,400 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1017.1 hectopascals hourly temp 12.2°C dewpoint 11.7°C

METAR KVNY 070851Z Van Nuys, Van Nuys, CA (KVNY). Apr 7, 0851Z. Wind from 130° at 3 knots, 9 statute miles visibility, Clear Skies, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1016.9 hectopascals hourly temp 12.2°C dewpoint 11.1°C 3-hour atmospheric pressure increasing, then decreasing (0.8 hectopascal increase)

Van Nuys, Van Nuys, CA (KVNY). Issued Apr 7, 0546Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Scattered Clouds at

12,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 1000Z, Wind from 160° at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet

From Apr 7, 1800Z, Wind from 160° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 2,000 feet, Ceiling is Overcast at 10,000 feet

From Apr 7, 2100Z, Wind from 180° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 10,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 2300Z, Wind from 180° at 12 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 8,000 feet

From Apr 8, 0500Z, Wind from 180° at 6 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 6,000 feet.

******* KVNY (Departure) NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

==== Runway NOTAMs ====

!VNY 04/004 Van Nuys, Van Nuys, CA (KVNY) Runway 16 right approach light system out of service Apr 03, 2017 2045Z to Apr 14, 2017 2359Z Estimated

!VNY 03/032 Van Nuys, Van Nuys, CA (KVNY) Runway 34 right visual approach slope indicator out of service Mar 30, 2017 1521Z to Apr 30, 2017 2359Z Estimated

==== Navigation NOTAMs ====

!VNY 03/031 Van Nuys, Van Nuys, CA (KVNY) Navigation ILS runway 16 right glide path out of service Mar 30, 2017 1517Z to Apr 30, 2017 2359Z Estimated

==== Service NOTAMs ====

!VNY 03/033 Van Nuys, Van Nuys, CA (KVNY) Service pilot controlled lighting runway 16 right approach light system out of service Mar 31, 2017 0023Z to Apr 07, 2017 2359Z Estimated

==== Obstruction NOTAMs ====

!VNY 04/001 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower light (Antenna Structure Registration 1267898) 34° 14' 20.60" North 118° 35' 04.40" West (5.0 Nautical miles westnorth-west VNY) 1097.1 Feet (204.1 Feet above ground level) out of service Apr 03, 2017 0013Z to May 02, 2017 2359Z Estimated

!VNY 03/015 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower light (Antenna Structure Registration 1019965) 34° 19' 08.00" North 118° 42' 59.00" West (13.1 Nautical mile west-north-west VNY) 1689.3 Feet (377.0 Feet above ground level) out of service Mar 19, 2017 1723Z to Apr 19, 2017 2359Z

!VNY 12/057 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower (Aeronautical Study Number unknown) 341227N1182930W (VNY) 833 feet (61FT above ground level) lighted Dec 23, 2016 1841Z to Jan 15, 2018 2000Z

==== FDC NOTAMs =====

!FDC 7/4094 KVNY SID VAN NUYS, Van Nuys, CA. VVERA ONE DEPARTURE (RNAV)... DISREGARD NOTE: THIS DEPARTURE NOT AUTHORIZED FOR TURBOJET AIRCRAFT. NOTE: THIS DEPARTURE AUTHORIZED FOR TURBOPROP AIRCRAFT ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 31 MAR 18:50 2017 UNTIL 10 NOV 18:50 2017 ESTIMATED. CREATED: 31 MAR 18:50 2017

!FDC 6/6164 KVNY IAP VAN NUYS, VAN NUYS, CA. VOR-B AMDT 3 ... PROCEDURE NA. 10 NOV 16:55 2016 UNTIL 22 JUN 16:55 2017 ESTIMATED. CREATED: 10 NOV 16:55 2016

******* KEUG (Destination) Closest Terminal Weather ******

METAR KEUG 071054Z AUTO Mahlon Sweet Field, Eugene, OR (KEUG). Apr 7, 1054Z, Automated. Temperature 11°C, Dewpoint 7°C, Altimeter is 29.21. Remarks: automated station with precipitation discriminator peak wind from 180° at 37 knots at 0957Z rain ended 49 minutes past the hour sea level pressure 989.1 hectopascals 0.01 inches precipitation (water equivalent) in past hour hourly temp 10.6°C dewpoint 6.7°C PWINO \$

METAR KEUG 070954Z AUTO Mahlon Sweet Field, Eugene, OR (KEUG). Apr 7, 0954Z, Automated. Light Rain, Wind from 180° at 22 knots with gusts to 32 knots, 10 statute miles visibility, Scattered Clouds at 5,500 feet, Scattered Clouds at 8,500 feet, Temperature 12°C, Dewpoint 6°C, Altimeter is 29.21. Remarks: automated station with precipitation discriminator peak wind from 170° at 32 knots at 0954Z rain began 54 minutes past the hour sea level pressure 989.0 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 11.7°C dewpoint 5.6°C

METAR KEUG 070854Z AUTO Mahlon Sweet Field, Eugene, OR (KEUG). Apr 7, 0854Z, Automated. Wind from 210° at 6 knots, 10 statute miles visibility, Few clouds at 4,900 feet, Scattered Clouds at 6,000 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.23. Remarks: automated station with precipitation discriminator rain began 0756Z ended 5 minutes past the hour sea level pressure 989.9 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour trace of precipitation past 3 hours hourly temp 9.4°C dewpoint 7.8°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.8 hectopascals

Mahlon Sweet Field, Eugene, OR (KEUG). Issued Apr 7, 0520Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 170° at 12 knots, greater than 6 statute miles visibility, Light Rain, Scattered Clouds at 5,000 feet, Ceiling is Overcast at 7,000 feet

From Apr 7, 0800Z, Wind from 170° at 15 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Rain, Scattered Clouds at 2,500 feet, Ceiling is Overcast at 6,000 feet

From Apr 7, 1200Z, Wind from 190° at 33 knots with gusts to 45 knots, greater than 6 statute miles visibility, Light Rain, Scattered Clouds at 2,500 feet, Ceiling is Overcast at 4,000 feet

From Apr 7, 2100Z, Wind from 220° at 25 knots with gusts to 35 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Overcast at 4,000 feet

From Apr 8, 0100Z, Wind from 220° at 15 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 4,000 feet.

******* KEUG (Destination) NOTAMs *******

All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

==== Taxiway NOTAMs ====

!EUG 04/005 Mahlon Sweet Field, Eugene, OR (KEUG) Taxiway A1 holding position sign for runway 16 right/34L not lighted Apr 04, 2017 0539Z to Apr 18, 2017 0030Z

==== Obstruction NOTAMs =====

!EUG 04/006 Mahlon Sweet Field, Eugene, OR (KEUG) Obstruction tower light (Antenna Structure Registration 1283626) 44° 14' 51.50" North 123° 12' 13.00" West (7.5 Nautical miles NE EUG) 487.9 Feet (170.9 Feet above ground level) out of service Apr 07, 2017 1030Z to Apr 22, 2017 0400Z

!EUG 03/029 Mahlon Sweet Field, Eugene, OR (KEUG) Obstruction tower light (Antenna Structure Registration 1034932) 44° 04' 00.00" North 123° 37' 43.00" West (18.1 Nautical mile W EUG) 2512.1 Feet (263.1 Feet above ground level) out of service Mar 28, 2017 1725Z to Apr 12, 2017 1725Z

******* TFR *******

The published TFRs and special notices around sporting events, power plants, dams, refineries, military facilities, correctional and law enforcement facilities, as well as all other published NOTAMs, are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

FDC 7/3380 ZOA CA..AIRSPACE BEALE AFB, CA..TEMPORARY FLIGHT RESTRICTIONS. APRIL 2-9, 2017 LOCAL. PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING 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 FLIGHT OPERATIONS ARE PROHIBITED WITHIN AN AREA DEFINED AS 10NM RADIUS OF 390803N1212615W (MYV055006.7) 4100FT MSL-FL180 EFFECTIVE 1704022200 UTC (1500 LOCAL 04/02/17) UNTIL 1704092159 UTC (1459 LOCAL 04/09/17). EXCEPT AS SPECIFIED BELOW AND/OR UNLESS AUTHORIZED BY ATC: 1. ALL AIRCRAFT ENTERING OR EXITING THE TFR MUST BE ON A DISCRETE CODE ASSIGNED BY AN AIR TRAFFIC CONTROL (ATC) FACILITY. 2. AIRCRAFT MUST BE SQUAWKING THE DISCRETE CODE AT ALL TIMES WHILE IN THE TFR. 3. ALL AIRCRAFT ENTERING OR EXITING THE TFR MUST REMAIN IN TWO-WAY RADIO COMMUNICATIONS WITH ATC. 4. NORTHERN CALIFORNIA TRACON, PHONE 916-366-4080, IS THE FAA COORDINATION FACILITY. 02 APR 22:00 2017 UNTIL 09 APR 21:59 2017. CREATED: 30 MAR 21:47 2017

FDC 7/3756 ZOA CA..AIRSPACE OROVILLE, CA..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 1.5 NM RADIUS OF 393211N/1213002W (CHICO VOR/DME CIC117022.1) SFC-2500FT . TO PROVIDE A SAFE ENVIRONMENT FOR HAZARDS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. CAL FIRE BUTTE UNIT TELEPHONE 530-538-6460 OR FREQ 124.775/SPILLWAY IS IN CHARGE OF THE OPERATION. OAKLAND /ZOA/ ARTCC TELEPHONE 510-745-3331 IS THE FAA COORDINATION FACILITY. DLY 1400-0300 UTC 1703121400 UTC UNTIL 1705020300 UTC. 12 MAR 14:00 2017 UNTIL 02 MAY 03:00 2017 ESTIMATED. CREATED: 12 MAR 01:56 2017

******* Convective SIGMET ******* No current Convective SIGMET data for this briefing.

******* SIGMET *******

No current SIGMET data for this briefing.

******* AIRMET *******

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Sierra prepared on the 7th at 0845Z.

AIRMET Sierra update 1 for IFR and mountain obscuration valid until the 7th at 1500Z. AIRMET IFR...California And coastal waters

From 20 miles west-north-west of Los Angeles International, Los Angeles, CA (LAX) to 40 miles north of Mission Bay, San Diego, CA (MZB) to 30 miles south-south-east of Mission Bay, San Diego, CA (MZB) to 240 miles south-south-west of San Marcus, Santa Barbara, CA (RZS) to 20 miles west-north-west of Los Angeles International, Los Angeles, CA (LAX) Ceiling below 1,000 feet/visibility below 3 statute miles mist. Conditions ending 1200Z to 1500Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z.

San Francisco Forecast Area AIRMET Sierra prepared on the 7th at 0845Z. AIRMET Sierra update 1 for IFR and mountain obscuration valid until the 7th at 1500Z. AIRMET IFR...California And coastal waters

From 50 miles west-north-west of Mustang, Reno, NV (FMG) to 70 miles south-south-east of Mustang, Reno, NV (FMG) to 30 miles south-south-west of Metropolitan Oakland International, Oakland, CA (OAK) to Point Reyes, Point Reyes, CA (PYE) to 50 miles west-north-west of Mustang, Reno, NV (FMG)

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist. Conditions ending 0900Z to 1200Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Sierra prepared on the 7th at 0845Z.

AIRMET Sierra update 1 for IFR and mountain obscuration valid until the 7th at 1500Z. AIRMET Mountain obscuration...Washington Oregon California

From 20 miles south-south-west of Hoquiam-Bowerman, Hoquiam, WA (HQM) to 30 miles southeast of Lake County, Lakeview, OR (LKV) to 20 miles south-south-west of Mustang, Reno, NV (FMG) to 40 miles west-north-west of Beatty, Beatty, NV (BTY) to 40 miles west of San Marcus, Santa Barbara, CA (RZS) to 50 miles south-south-west of Rohnerville, Fortuna, CA (FOT) to 20 miles south-south-west of Hoquiam-Bowerman, Hoquiam, WA (HQM) Mountains obscured by clouds/precipitation. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Zulu prepared on the 7th at 0845Z.

AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z.

AIRMET Ice...Idaho Montana Wyoming Nevada Utah Colorado Washington Oregon California And coastal waters

From 30 miles north-north-west of Havre City, Havre, MT (HVR) to 40 miles east of Lewistown Municipal, Lewistown, MT (LWT) to 70 miles south-south-west of Muddy Mountain, Casper, WY (DDY) to 20 miles west of Cherchell (CHE) to 180 miles south-south-west of San Marcus, Santa Barbara, CA (RZS) to 130 miles southwest of Point Reyes, Point Reyes, CA (PYE) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 60 miles north-north-west of Rome State, Rome, OR (REO) to 90 miles east-south-east of Princeton (YDC) to 30 miles north-north-west of Havre City, Havre, MT (HVR)

Moderate ice between freezing level and flight level 240. Freezing level from 10,000 feet mean sea level to 12,000 feet mean sea level. Conditions continuing beyond 1500Z through 2100Z. RANGING FROM SFC-140 ACRS AREA SFC BOUNDED BY 40NE DBL-40ENE DBL-50WSW DEN-60SSW DEN-40W PUB-30NNE ALS-20NW ALS-30WNW ALS-20SSW HBU-30SSW DBL-20NNE DBL-40NE DBL

The freezing level is at 8,000 feet mean sea level along a line from 50 miles south of Mustang, Reno, NV (FMG) to 20 miles south-south-east of Boise Air Terminal/Gowen Field, Boise, ID (BOI) to 60 miles south of Milan Malpensa (MLP) to 40 miles northwest of Helena Regional, Helena, MT (HLN) to 20 miles northwest of Great Falls International, Great Falls, MT (GTF) to 70 miles southeast of Lethbridge (YQL) to 50 miles southeast of Lethbridge (YQL).

The freezing level is at 12,000 feet mean sea level along a line from 50 miles south-south-east of Beatty, Beatty, NV (BTY) to 20 miles south of Delta Municipal, Delta, UT (DTA) to 40 miles

northeast of Hanksville, Hanksville, UT (HVE) to Rattlesnake, Farmington, NM (RSK) to 70 miles east-south-east of Rattlesnake, Farmington, NM (RSK) to 40 miles south-south-east of Lamar Municipal, Lamar, CO (LAA) to 60 miles west of Liberal Mid-America Regional, Liberal, KS (LBL).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Zulu prepared on the 7th at 0845Z.

AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z.

AIRMET Ice...Washington Oregon California Idaho Montana Wyoming Nevada Utah Colorado And coastal waters

From 30 miles north-north-west of Havre City, Havre, MT (HVR) to 40 miles east of Lewistown Municipal, Lewistown, MT (LWT) to 70 miles south-south-west of Muddy Mountain, Casper, WY (DDY) to 20 miles west of Cherchell (CHE) to 180 miles south-south-west of San Marcus, Santa Barbara, CA (RZS) to 130 miles southwest of Point Reyes, Point Reyes, CA (PYE) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 60 miles north-north-west of Rome State, Rome, OR (REO) to 90 miles east-south-east of Princeton (YDC) to 30 miles north-north-west of Havre City, Havre, MT (HVR)

Moderate ice between freezing level and flight level 240. Freezing level from 10,000 feet mean sea level to 12,000 feet mean sea level. Conditions continuing beyond 1500Z through 2100Z. The freezing level ranges from 3,500 feet mean sea level to 13,500 feet mean sea level across area.

The freezing level is at 4,000 feet mean sea level along a line from 140 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 100 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 130 miles southwest of Newport Municipal, Newport, OR (ONP) to 170 miles west-south-west of Newport Municipal, Newport, OR (ONP).

The freezing level is at 8,000 feet mean sea level along a line from 140 miles southwest of Point Reyes, Point Reyes, CA (PYE) to 100 miles south-south-west of Point Reyes, Point Reyes, CA (PYE) to 20 miles northeast of Modesto City-Co, Modesto, CA (MOD) to 50 miles south of Mustang, Reno, NV (FMG).

The freezing level is at 12,000 feet mean sea level along a line from 150 miles west-south-west of San Marcus, Santa Barbara, CA (RZS) to 70 miles southwest of San Marcus, Santa Barbara, CA (RZS) to 50 miles north-north-east of Los Angeles International, Los Angeles, CA (LAX) to 50 miles south-south-east of Beatty, Beatty, NV (BTY).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Zulu prepared on the 7th at 0845Z.

AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z.

AIRMET Ice...Nevada Washington Oregon California And coastal waters

From 90 miles east-south-east of Princeton (YDC) to 60 miles north-north-west of Rome State, Rome, OR (REO) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 140 miles westsouth-west of Rohnerville, Fortuna, CA (FOT) to 120 miles west-north-west of Newport Municipal, Newport, OR (ONP) to 120 miles west of Toulouse (TOU) to 20 miles southeast of Whatcom, Bellingham, WA (HUH) to 90 miles east-south-east of Princeton (YDC) Moderate ice between freezing level and flight level 200. Freezing level from 5,000 feet mean sea level to 7,000 feet mean sea level. Conditions continuing beyond 1500Z through 2100Z. RANGING FROM SFC-140 ACRS AREA SFC BOUNDED BY 40NE DBL-40ENE DBL- 50WSW DEN-60SSW DEN-40W PUB-30NNE ALS-20NW ALS-30WNW ALS-20SSW HBU-30SSW DBL-20NNE DBL-40NE DBL

The freezing level is at 8,000 feet mean sea level along a line from 50 miles south of Mustang, Reno, NV (FMG) to 20 miles south-south-east of Boise Air Terminal/Gowen Field, Boise, ID (BOI) to 60 miles south of Milan Malpensa (MLP) to 40 miles northwest of Helena Regional, Helena, MT (HLN) to 20 miles northwest of Great Falls International, Great Falls, MT (GTF) to 70 miles southeast of Lethbridge (YQL) to 50 miles southeast of Lethbridge (YQL). The freezing level is at 12,000 feet mean sea level along a line from 50 miles south-south-east of Beatty, Beatty, NV (BTY) to 20 miles south of Delta Municipal, Delta, UT (DTA) to 40 miles northeast of Hanksville, Hanksville, UT (HVE) to Rattlesnake, Farmington, NM (RSK) to 70 miles east-south-east of Rattlesnake, Farmington, NM (RSK) to 40 miles south-south-east of Lamar Municipal, Lamar, CO (LAA) to 60 miles west of Liberal Mid-America Regional, Liberal, KS (LBL).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Zulu prepared on the 7th at 0845Z. AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z.

AIRMET Ice...Washington Oregon California Nevada And coastal waters

From 90 miles east-south-east of Princeton (YDC) to 60 miles north-north-west of Rome State, Rome, OR (REO) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 140 miles westsouth-west of Rohnerville, Fortuna, CA (FOT) to 120 miles west-north-west of Newport Municipal, Newport, OR (ONP) to 120 miles west of Toulouse (TOU) to 20 miles southeast of Whatcom, Bellingham, WA (HUH) to 90 miles east-south-east of Princeton (YDC) Moderate ice between freezing level and flight level 200. Freezing level from 5,000 feet mean sea level to 7,000 feet mean sea level. Conditions continuing beyond 1500Z through 2100Z. The freezing level ranges from 3,500 feet mean sea level to 13,500 feet mean sea level across area.

The freezing level is at 4,000 feet mean sea level along a line from 140 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 100 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 130 miles southwest of Newport Municipal, Newport, OR (ONP) to 170 miles west-south-west of Newport Municipal, Newport, OR (ONP).

The freezing level is at 8,000 feet mean sea level along a line from 140 miles southwest of Point Reyes, Point Reyes, CA (PYE) to 100 miles south-south-west of Point Reyes, Point Reyes, CA (PYE) to 20 miles northeast of Modesto City-Co, Modesto, CA (MOD) to 50 miles south of Mustang, Reno, NV (FMG).

The freezing level is at 12,000 feet mean sea level along a line from 150 miles west-south-west of San Marcus, Santa Barbara, CA (RZS) to 70 miles southwest of San Marcus, Santa Barbara, CA (RZS) to 50 miles north-north-east of Los Angeles International, Los Angeles, CA (LAX) to 50 miles south-south-east of Beatty, Beatty, NV (BTY).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Zulu prepared on the 7th at 0845Z. AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z. Outlook valid 1500Z to 2100Z AREA 2... Ice Idaho Montana Wyoming Nevada Utah Colorado Arizona Washington Oregon California And coastal waters Bounded by 30 miles southwest of Cranbrook/Canadian Rockies (YXC) to 50 miles north of Wokal Field/Glasgow International, Glasgow, MT (GGW) to 20 miles northeast of Cherchell (CHE) to 30 miles south-south-east of Needles, Needles, CA (EED) to 20 miles west of Jacqueline Cochran Regional, Palm Springs, CA (TRM) to 20 miles southeast of San Marcus, Santa Barbara, CA (RZS) to 160 miles west-south-west of Salinas Municipal, Salinas, CA (SNS) to 60 miles south-south-west of Metropolitan Oakland International, Oakland, CA (OAK) to 80 miles west-north-west of Battle Mountain, Battle Mountain, NV (BAM) to 40 miles northeast of Donnelly, Mc Call, ID (DNJ) to 30 miles southwest of Cranbrook/Canadian Rockies (YXC) Moderate ice between freezing level and flight level 240. Freezing level from 10,000 feet mean sea level to 12,000 feet mean sea level. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Zulu prepared on the 7th at 0845Z. AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z. Outlook valid 1500Z to 2100Z AREA 2... Ice Washington Oregon California Idaho Montana Wyoming Nevada Utah Colorado Arizona And coastal waters Bounded by 30 miles southwest of Cranbrook/Canadian Rockies (YXC) to 50 miles north of Wokal Field/Glasgow International, Glasgow, MT (GGW) to 20 miles northeast of Cherchell (CHE) to 30 miles south-south-east of Needles, Needles, CA (EED) to 20 miles west of Jacqueline Cochran Regional, Palm Springs, CA (TRM) to 20 miles southeast of San Marcus, Santa Barbara, CA (RZS) to 160 miles west-south-west of Salinas Municipal, Salinas, CA (SNS) to 60 miles south-south-west of Metropolitan Oakland International, Oakland, CA (OAK) to 80 miles west-north-west of Battle Mountain, Battle Mountain, NV (BAM) to 40 miles northeast of Donnelly, Mc Call, ID (DNJ) to 30 miles southwest of Cranbrook/Canadian Rockies (YXC) Moderate ice between freezing level and flight level 240. Freezing level from 10,000 feet mean

sea level to 12,000 feet mean sea level. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Zulu prepared on the 7th at 0845Z. AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z. Outlook valid 1500Z to 2100Z

AREA 1... Ice Idaho Nevada Washington Oregon California And coastal waters Bounded by 30 miles southwest of Cranbrook/Canadian Rockies (YXC) to 40 miles northeast of Donnelly, Mc Call, ID (DNJ) to 80 miles west-north-west of Battle Mountain, Battle Mountain, NV (BAM) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 150 miles west-southwest of Point Reyes, Point Reyes, CA (PYE) to 140 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 140 miles west-north-west of Newport Municipal, Newport, OR (ONP) to 140 miles west of Toulouse (TOU) to 30 miles southwest of Cranbrook/Canadian Rockies (YXC)

Moderate ice between freezing level and flight level 200. Freezing level from 5,000 feet mean sea level to 7,000 feet mean sea level. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Zulu prepared on the 7th at 0845Z. AIRMET Zulu update 2 for Ice and freezing level valid until the 7th at 1500Z. Outlook valid 1500Z to 2100Z

AREA 1... Ice Washington Oregon California Idaho Nevada And coastal waters Bounded by 30 miles southwest of Cranbrook/Canadian Rockies (YXC) to 40 miles northeast of Donnelly, Mc Call, ID (DNJ) to 80 miles west-north-west of Battle Mountain, Battle Mountain, NV (BAM) to 60 miles west of Salinas Municipal, Salinas, CA (SNS) to 150 miles west-southwest of Point Reyes, Point Reyes, CA (PYE) to 140 miles west-south-west of Rohnerville, Fortuna, CA (FOT) to 140 miles west-north-west of Newport Municipal, Newport, OR (ONP) to 140 miles west of Toulouse (TOU) to 30 miles southwest of Cranbrook/Canadian Rockies (YXC)

Moderate ice between freezing level and flight level 200. Freezing level from 5,000 feet mean sea level to 7,000 feet mean sea level. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until the 7th at 1500Z.

AIRMET Turbulence...California And coastal waters

From Beatty, Beatty, NV (BTY) to Needles, Needles, CA (EED) to Bard, Yuma, AZ (BZA) to Mission Bay, San Diego, CA (MZB) to Los Angeles International, Los Angeles, CA (LAX) to 40 miles west-north-west of San Marcus, Santa Barbara, CA (RZS) to Beatty, Beatty, NV (BTY) Moderate turbulence below 12,000 feet. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence valid until the 7th at 1500Z.

AIRMET Turbulence...Idaho Montana Wyoming Nevada Utah Colorado Arizona Washington Oregon California And coastal waters

From 40 miles northwest of Havre City, Havre, MT (HVR) to Sheridan County, Sheridan, WY (SHR) to 30 miles west-north-west of Dubois, Dubois, ID (DBS) to Grand Junction, Grand Junction, CO (JNC) to Needles, Needles, CA (EED) to Beatty, Beatty, NV (BTY) to 40 miles west-north-west of San Marcus, Santa Barbara, CA (RZS) to 60 miles south-south-east of Rohnerville, Fortuna, CA (FOT) to Hoquiam-Bowerman, Hoquiam, WA (HQM) to Toulouse (TOU) to Whatcom, Bellingham, WA (HUH) to 40 miles northwest of Havre City, Havre, MT (HVR)

Moderate turbulence below 16,000 feet. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until the 7th at 1500Z.

AIRMET Turbulence...Washington Oregon California Idaho Montana Wyoming Nevada Utah Colorado Arizona And coastal waters

From 40 miles northwest of Havre City, Havre, MT (HVR) to Sheridan County, Sheridan, WY (SHR) to 30 miles west-north-west of Dubois, Dubois, ID (DBS) to Grand Junction, Grand Junction, CO (JNC) to Needles, Needles, CA (EED) to Beatty, Beatty, NV (BTY) to 40 miles west-north-west of San Marcus, Santa Barbara, CA (RZS) to 60 miles south-south-east of

Rohnerville, Fortuna, CA (FOT) to Hoquiam-Bowerman, Hoquiam, WA (HQM) to Toulouse (TOU) to Whatcom, Bellingham, WA (HUH) to 40 miles northwest of Havre City, Havre, MT (HVR)

Moderate turbulence below 16,000 feet. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Tango prepared on the 7th at 0845Z. AIRMET Tango update 1 for Turbulence valid until the 7th at 1500Z.

Outlook valid 1500Z to 2100Z... Turbulence Idaho Montana Wyoming Nevada Utah Colorado Arizona New Mexico Washington Oregon California And coastal waters

Bounded by 20 miles south-south-east of Princeton (YDC) to 40 miles northwest of Havre City, Havre, MT (HVR) to Sheridan County, Sheridan, WY (SHR) to Dubois, Dubois, ID (DBS) to 20 miles north of Grand Junction, Grand Junction, CO (JNC) to 50 miles south of Dove Creek, Dove Creek, CO (DVC) to Needles, Needles, CA (EED) to Beatty, Beatty, NV (BTY) to 40 miles west-north-west of San Marcus, Santa Barbara, CA (RZS) to 40 miles northwest of Mendocino, Ukiah, CA (ENI) to Hoquiam-Bowerman, Hoquiam, WA (HQM) to 20 miles south of Toulouse (TOU) to Whatcom, Bellingham, WA (HUH) to 20 miles south-south-east of Princeton (YDC)

Moderate turbulence below flight level 180. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until the 7th at 1500Z.

Outlook valid 1500Z to 2100Z... Turbulence Washington Oregon California Idaho Montana Wyoming Nevada Utah Colorado Arizona New Mexico And coastal waters

Bounded by 20 miles south-south-east of Princeton (YDC) to 40 miles northwest of Havre City, Havre, MT (HVR) to Sheridan County, Sheridan, WY (SHR) to Dubois, Dubois, ID (DBS) to 20 miles north of Grand Junction, Grand Junction, CO (JNC) to 50 miles south of Dove Creek, Dove Creek, CO (DVC) to Needles, Needles, CA (EED) to Beatty, Beatty, NV (BTY) to 40 miles west-north-west of San Marcus, Santa Barbara, CA (RZS) to 40 miles northwest of Mendocino, Ukiah, CA (ENI) to Hoquiam-Bowerman, Hoquiam, WA (HQM) to 20 miles south of Toulouse (TOU) to Whatcom, Bellingham, WA (HUH) to 20 miles south-south-east of Princeton (YDC)

Moderate turbulence below flight level 180. Conditions continuing through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. Salt Lake City Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence valid until the 7th at 1500Z.

AIRMET Turbulence...Idaho Montana Wyoming Nevada Utah Colorado Washington Oregon California And coastal waters

From 60 miles north-north-east of Wokal Field/Glasgow International, Glasgow, MT (GGW) to 20 miles west-south-west of Laramie Regional, Laramie, WY (LAR) to 170 miles southwest of San Marcus, Santa Barbara, CA (RZS) to 160 miles west of Rohnerville, Fortuna, CA (FOT) to 60 miles north-north-west of Newport Municipal, Newport, OR (ONP) to 60 miles west-north-west of Toulouse (TOU) to 20 miles west-north-west of Whatcom, Bellingham, WA (HUH) to

30 miles south-south-west of Cranbrook/Canadian Rockies (YXC) to 60 miles north-north-east of Wokal Field/Glasgow International, Glasgow, MT (GGW)

Moderate turbulence between flight level 180 and 400. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until the 7th at 1500Z.

AIRMET Turbulence...Washington Oregon California Idaho Montana Wyoming Nevada Utah Colorado And coastal waters

From 60 miles north-north-east of Wokal Field/Glasgow International, Glasgow, MT (GGW) to 20 miles west-south-west of Laramie Regional, Laramie, WY (LAR) to 170 miles southwest of San Marcus, Santa Barbara, CA (RZS) to 160 miles west of Rohnerville, Fortuna, CA (FOT) to 60 miles north-north-west of Newport Municipal, Newport, OR (ONP) to 60 miles west-northwest of Toulouse (TOU) to 20 miles west-north-west of Whatcom, Bellingham, WA (HUH) to 30 miles south-south-west of Cranbrook/Canadian Rockies (YXC) to 60 miles north-north-east of Wokal Field/Glasgow International, Glasgow, MT (GGW)

Moderate turbulence between flight level 180 and 400. Conditions continuing beyond 1500Z through 2100Z.

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 0845Z. San Francisco Forecast Area AIRMET Tango prepared on the 7th at 0845Z.

AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until the 7th at 1500Z.

AIRMET Low level wind shear...Washington Oregon California And coastal waters Bounded by 20 miles south-south-west of Hoquiam-Bowerman, Hoquiam, WA (HQM) to 40 miles east-south-east of Battle Ground, Battle Ground, WA (BTG) to 50 miles south of Lake County, Lakeview, OR (LKV) to 40 miles southeast of Mustang, Reno, NV (FMG) to 30 miles south of Metropolitan Oakland International, Oakland, CA (OAK) to 30 miles west of Rohnerville, Fortuna, CA (FOT) to 20 miles south-south-west of Hoquiam-Bowerman, Hoquiam, WA (HQM)

Low level wind shear expect. Conditions continuing beyond 1500Z ending 1800Z to 2100Z.

******* Center Weather Advisory ******* No current Center Weather Advisory data for this briefing.

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

No current Severe Weather data for this briefing.

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

UAS Operating Area (UOA). This section of the briefing contains UAS Operating Areas filed on the Leidos Pilot Web Portal and UAS operations issued via NOTAM. All published NOTAMs are available in the Notices to Airmen Publication

(http://www.faa.gov/air_traffic/publications/notices/).

NOTAM UAS Operating Area HHR_01/026 DEFINED AS 3NM RADIUS OF FIM105005 (13NM E SZP) SFC-2000FT 1701161713-PERM.

NOTAM UAS Operating Area HHR_01/027 DEFINED AS 1NM RADIUS OF FIM151006 (12NM ESE SZP) SFC-1600FT 1701161715-PERM.

NOTAM UAS Operating Area HHR_01/025 DEFINED AS 1NM RADIUS OF FIM285003.5 (6.7NM ENE SZP) SFC-1000FT 1701161711-PERM.

NOTAM UAS Operating Area RIU_01/096 DEFINED AS 1NM RADIUS OF FLW073025 (4.7NM ESE L17) SFC-1600FT 1701161720-PERM.

UAS Operating Area DEFINED AS 0.3NM RADIUS OF 365043.90N1194004W (4.8NM NNE FAT) SFC-140FT AGL TUE MON 2300-0000 1701102300-1706140000.

UAS Operating Area DEFINED AS 0.3NM RADIUS OF 365011.60N1194153.80W (3.7NM N FAT) SFC-107FT AGL TUE MON 1100-1200 1701101100-1706131200.

UAS Operating Area DEFINED AS 3NM RADIUS OF 443331.90N1231934.10W (4.0NM NW CVO) SFC-395FT AGL DLY 0000-2359 1612180000-1712172359.

NOTAM UAS Operating Area PDT_03/009 DEFINED AS PDT345005 TO PDT345020 THENCE CLOCKWISE VIA 20NM ARC TO PDT074020 TO PDT074005 THENCE COUNTERCLOCKWISE VIA 5NM ARC TO POINT OF ORIGIN SFC-4000FT DLY SR-SS 1703091400-1704072359.

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

SPECI KVNY 071103Z Special, Van Nuys, Van Nuys, CA (KVNY). Apr 7, 1103Z. Mist, Wind from 120° at 4 knots, 6 statute miles visibility, Scattered Clouds at 800 feet, Ceiling is Broken at 1,300 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator hourly temp 12.8°C dewpoint 11.7°C

METAR KBUR 071053Z AUTO Bob Hope, Burbank, CA (KBUR). Apr 7, 1053Z, Automated. Wind from 160° at 4 knots, 9 statute miles visibility, Ceiling is Overcast at 1,000 feet, Temperature 13°C, Dewpoint 11°C, Altimeter is 30.04. Remarks: automated station with precipitation discriminator sea level pressure 1016.2 hectopascals hourly temp 13.3°C dewpoint 10.6°C

METAR KSMO 071051Z AUTO Santa Monica Municipal, Santa Monica, CA (KSMO). Apr 7, 1051Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 1,300 feet, Temperature 13°C, Dewpoint 11°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1017.6 hectopascals hourly temp 12.8°C dewpoint 11.1°C

METAR KCQT 071047Z AUTO KCQT. Apr 7, 1047Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 1,600 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1017.4 hectopascals hourly temp 14.4°C dewpoint 11.7°C

METAR KLAX 071053Z Los Angeles International, Los Angeles, CA (KLAX). Apr 7, 1053Z. Wind from 090° at 3 knots, 10 statute miles visibility, Ceiling is Broken at 1,600 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1017.5 hectopascals hourly temp 13.9°C dewpoint 11.7°C

METAR KHHR 071053Z AUTO Hawthorne Municipal, Hawthorne, CA (KHHR). Apr 7, 1053Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1017.7 hectopascals hourly temp 14.4°C dewpoint 11.7°C

METAR for KEMT is not available

METAR for KWHP is not available

METAR KSDB 071053Z AUTO KSDB. Apr 7, 1053Z, Automated. Wind from 190° at 14 knots with gusts to 20 knots, 10 statute miles visibility, Clear Skies, Temperature 8°C, Dewpoint 1°C, Altimeter is 30.05. Remarks: automated station with precipitation discriminator sea level pressure 1014.0 hectopascals hourly temp 8.3°C dewpoint 1.1°C \$

METAR KBFL 071054Z AUTO Meadows Field, Bakersfield, CA (KBFL). Apr 7, 1054Z, Automated. Wind from 030° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 19° C, Dewpoint 4° C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1012.5 hectopascals hourly temp 18.9° C dewpoint 3.9° C

METAR KPTV 071056Z AUTO Porterville Municipal, Porterville, CA (KPTV). Apr 7, 1056Z, Automated. Wind from 010° at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 14°C, Dewpoint 11°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator rain ended 50 minutes past the hour sea level pressure 1014.7 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 14.4°C dewpoint 11.1°C

METAR KVIS 071056Z AUTO Visalia Municipal, Visalia, CA (KVIS). Apr 7, 1056Z, Automated. Wind from 040° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 8,000 feet, Temperature 13°C, Dewpoint 10°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator rain began 0958Z ended 28 minutes past the hour sea level pressure 1014.8 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 13.3°C dewpoint 10.0°C

METAR KHJO 071053Z AUTO Hanford Municipal, Hanford, CA (KHJO). Apr 7, 1053Z, Automated. Wind from 030° at 3 knots, 10 statute miles visibility, Ceiling is Overcast at 7,000 feet, Temperature 15°C, Dewpoint 6°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator sea level pressure 1014.1 hectopascals hourly temp 15.0°C dewpoint 6.1°C

METAR KNLC 071056Z AUTO Lemoore Naval Air Station (Reeves Field), Lemoore, CA (KNLC). Apr 7, 1056Z, Automated. Wind from 170° at 12 knots, 10 statute miles visibility, Ceiling is Overcast at 5,000 feet, Temperature 17°C, Dewpoint -9°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.5 hectopascals hourly temp 17.2°C dewpoint -8.9°C

METAR KFCH 071055Z AUTO Fresno Chandler Executive, Fresno, CA (KFCH). Apr 7, 1055Z, Automated. Wind from 130° at 15 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at 5,500 feet, Temperature 15°C, Dewpoint 8°C, Altimeter is 29.91. Remarks: A01

METAR KFAT 071053Z Fresno Yosemite, Fresno, CA (KFAT). Apr 7, 1053Z. Wind from 130° at 18 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Overcast at 6,000 feet, Temperature 15°C, Dewpoint 7°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator peak wind from 120° at 31 knots at 1032Z rain began 12 minutes past the hour ended 32 minutes past the hour sea level pressure 1012.9 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 15.0°C dewpoint 6.7°C

METAR KMAE 071053Z AUTO Madera Municipal, Madera, CA (KMAE). Apr 7, 1053Z, Automated. Wind from 120° at 16 knots with gusts to 26 knots, 10 statute miles visibility, Ceiling is Overcast at 5,500 feet, Temperature 14°C, Dewpoint 8°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator peak wind from 120° at 29 knots at 1020Z sea level pressure 1011.9 hectopascals hourly temp 14.4°C dewpoint 7.8°C

METAR KMCE 071053Z AUTO Merced Rgnl/Macready Field, Merced, CA (KMCE). Apr 7, 1053Z, Automated. Light Rain, Wind from 120° at 14 knots with gusts to 20 knots, 9 statute miles visibility, Ceiling is Overcast at 5,000 feet, Temperature 12°C, Dewpoint 8°C, Altimeter is 29.87. Remarks: automated station with precipitation discriminator peak wind from 110° at 26 knots at 0955Z sea level pressure 1011.6 hectopascals 0.04 inches precipitation (water equivalent) in past hour hourly temp 12.2°C dewpoint 8.3°C Thunderstorm Information not Available

METAR KMER 071055Z AUTO Castle, Atwater, CA (KMER). Apr 7, 1055Z, Automated. Wind from 140° at 12 knots with gusts to 20 knots, 6 statute miles visibility, Scattered Clouds at 2,900 feet, Ceiling is Broken at 4,000 feet, Overcast at 4,800 feet, Temperature 13°C, Dewpoint 13°C, Altimeter is 29.89. Remarks: automated station without precipitation discriminator

METAR KO22 071055Z AUTO Columbia, Columbia, CA (KO22). Apr 7, 1055Z, Automated. Wind from 150° at 5 knots, 5 statute miles visibility, Scattered Clouds at 3,000 feet, Ceiling is Broken at 3,600 feet, Overcast at 4,700 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.92. Remarks: automated station without precipitation discriminator 0.07 inches precipitation (water equivalent) in past hour

METAR KPVF 071055Z AUTO Placerville, Placerville, CA (KPVF). Apr 7, 1055Z, Automated. Wind from 170° at 22 knots with gusts to 31 knots, 3/4 statute mile visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 29.81. Remarks: automated station without precipitation discriminator 0.10 inches precipitation (water equivalent) in past hour

METAR KAUN 071055Z AUTO Auburn Municipal, Auburn, CA (KAUN). Apr 7, 1055Z, Automated. Wind from 190° at 18 knots with gusts to 23 knots, 5 statute miles visibility, Ceiling is Broken at 600 feet, Overcast at 1,000 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.82. Remarks: automated station without precipitation discriminator 0.02 inches precipitation (water equivalent) in past hour

METAR KBLU 071052Z AUTO Emigrant Gap/Blue Canyon-Nyack, Emigrant Gap, CA (KBLU). Apr 7, 1052Z, Automated. Rain and Fog, Wind from 190° at 21 knots with gusts to 38 knots, 1/4 statute mile visibility, Vertical Visibility of 200 feet, Temperature 2°C, Dewpoint 2°C, Altimeter is 29.77. Remarks: automated station with precipitation discriminator peak wind from 200° at 38 knots at 1052Z sea level pressure 1007.2 hectopascals 0.12 inches precipitation (water equivalent) in past hour hourly temp 2.2°C dewpoint 2.2°C Thunderstorm Information not Available

METAR KGOO 071055Z AUTO Nevada County Air Park, Grass Valley, CA (KGOO). Apr 7, 1055Z, Automated. Wind from 200° at 11 knots with gusts to 26 knots variable 140° to 220°, 1 statute mile visibility, Ceiling is Overcast at 100 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 29.79. Remarks: automated station without precipitation discriminator 0.11 inches precipitation (water equivalent) in past hour

SPECI KMHS 071111Z AUTO Special, KMHS. Apr 7, 1111Z, Automated. Light Rain, 10 statute miles visibility, Few clouds at 2,500 feet, Ceiling is Overcast at 3,700 feet, Temperature 4°C, Dewpoint 2°C, Altimeter is 29.52. Remarks: automated station with precipitation discriminator less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 3.9°C dewpoint 2.2°C

METAR KSIY 071053Z AUTO Siskiyou County, Montague, CA (KSIY). Apr 7, 1053Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Scattered Clouds at 5,000 feet, Scattered Clouds at 7,000 feet, Ceiling is Broken at 11,000 feet, Temperature 6°C, Dewpoint 3°C, Altimeter is 29.45. Remarks: automated station with precipitation discriminator rain ended 6 minutes past the hour sea level pressure 998.1 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp

5.6°C dewpoint 2.8°C

METAR KLMT 071053Z AUTO Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT). Apr 7, 1053Z, Automated. Wind from 180° at 18 knots with gusts to 25 knots, 10 statute miles visibility, Scattered Clouds at 6,000 feet, Temperature 4°C, Dewpoint 1°C, Altimeter is 29.45. Remarks: automated station with precipitation discriminator peak wind from 170° at 30 knots at 1028Z sea level pressure 996.1 hectopascals hourly temp 3.9°C dewpoint 0.6°C

METAR KMFR 071053Z AUTO Rogue Valley Intl-Medford, Medford, OR (KMFR). Apr 7, 1053Z, Automated. Light Rain, Wind from 190° at 11 knots with gusts to 18 knots, 10 statute miles visibility, Few clouds at 4,200 feet, Ceiling is Broken at 5,000 feet, Overcast at 6,500 feet, Temperature 9°C, Dewpoint 6°C, Altimeter is 29.40. Remarks: automated station with precipitation discriminator rain began 0957Z ended 17 minutes past the hour began 48 minutes past the hour pressure rising rapidly sea level pressure 995.1 hectopascals 0.01 inches precipitation (water equivalent) in past hour hourly temp 9.4°C dewpoint 5.6°C

METAR KRBG 071053Z AUTO Roseburg Regnl., Roseburg, OR (KRBG). Apr 7, 1053Z, Automated. Light Rain, Wind from 180° at 15 knots with gusts to 31 knots, 10 statute miles visibility, Ceiling is Broken at 4,800 feet, Overcast at 6,000 feet, Temperature 11°C, Dewpoint 5°C, Altimeter is 29.27. Remarks: automated station with precipitation discriminator peak wind from 120° at 35 knots at 1039Z rain began 27 minutes past the hour sea level pressure 991.2 hectopascals 0.02 inches precipitation (water equivalent) in past hour hourly temp 11.1°C dewpoint 5.0°C

METAR KCVO 071055Z Corvallis Municipal, Corvallis, OR (KCVO). Apr 7, 1055Z. Wind from 190° at 6 knots, 10 statute miles visibility, Few clouds at 4,300 feet, Ceiling is Overcast at 5,000 feet, Temperature 11°C, Dewpoint 5°C, Altimeter is 29.21. Remarks: automated station without precipitation discriminator

METAR KEUG 071054Z AUTO Mahlon Sweet Field, Eugene, OR (KEUG). Apr 7, 1054Z, Automated. Temperature 11°C, Dewpoint 7°C, Altimeter is 29.21. Remarks: automated station with precipitation discriminator peak wind from 180° at 37 knots at 0957Z rain ended 49 minutes past the hour sea level pressure 989.1 hectopascals 0.01 inches precipitation (water equivalent) in past hour hourly temp 10.6°C dewpoint 6.7°C PWINO \$

******* Pilot Reports ******* No current Pilot Reports data for this briefing.

******* Synopsis *******

San Francisco CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 1045Z FA6W San Francisco area forecast, prepared on the 7th at 1045Z Synopsis and VFR clouds/weather Synopsis valid until the 8th at 0500Z Clouds/weather valid until the 7th at 2300Z...Outlook valid from the 7th at 2300Z to the 8th at 0500Z Washington Oregon California and coastal waters

Synopsis...None.

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

San Francisco CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 1045Z FA6W San Francisco area forecast, prepared on the 7th at 1045Z Synopsis and VFR clouds/weather

Synopsis valid until the 8th at 0500Z

Clouds/weather valid until the 7th at 2300Z...Outlook valid from the 7th at 2300Z to the 8th at 0500Z

Washington Oregon California and coastal waters

SEE AIRMET SIERRA FOR IFR CONDS And MTN OBSCN.

Thunderstorms imply severe OR greater turbulence severe ice low level wind shear and IFR conditions. Non mean sea level heights denoted by above ground level OR ceiling.

Northern California...STS-Sacramento-TVL Line Northward

Coastal sections...

FOT northward...Overcast clouds at 4,000 feet tops at 12,000 feet. Scattered rain showers/isolated thunderstorms and rain. CB tops at flight level 240. Wind southwest gusting to 35 knots. 2000Z overcast clouds at 5,000 feet tops at flight level 200. Scattered rain showers/thunderstorms and rain. CB tops at flight level 300. Outlook: VFR rain showers until 0200Z thunderstorms and rain.

S FOT...Overcast clouds at 4,000 feet tops at 12,000 feet. Isolated rain showers. 2100Z broken clouds at 3,500 feet. Outlook: VFR 0300Z marginal VFR ceiling rain mist.

Sacramento valley...Overcast clouds at 2,500 feet tops at 10,000 feet. Wind S gusting to 40 knots. 2000Z scattered rain showers/thunderstorms and rain. CB tops at flight level 320. Wind S gusting to 30 knots. Outlook: marginal VFR ceiling until 0200Z rain showers thunderstorms and rain wind.

Shasta-Siskiyous...Overcast clouds at 7,000 to 9,000 feet tops at 16,000 feet. Rain. Wind S gusting to 45 knots. 1800Z widely scattered rain showers/thunderstorms and rain. CB tops at flight level 320. Outlook: VFR rain showers thunderstorms and rain 0200Z marginal VFR ceiling.

Remainder...Overcast clouds at 8,000 feet tops at flight level 260. Visibility 5 statute miles rain and snow mist. Wind southwest gusting to 30 knots. 1900Z scattered rain showers/isolated thunderstorms and rain. CB tops at flight level 320. Outlook: marginal VFR ceiling rain showers thunderstorms and rain 0000Z VFR northeastern California elsewhere marginal VFR ceiling.

Central California

Coastal sections...

Snows northward...Overcast clouds at 1,500 feet tops at 6,000 feet. Scattered rain showers. 1400Z broken clouds at 7,000 feet tops at 10,000 feet. Outlook: VFR 0300Z marginal VFR ceiling.

S snows...Broken clouds at 2,500 feet tops at 10,000 feet. Scattered rain showers. 1800Z overcast clouds at 2,500 feet tops at 7,000 feet. Wind S gusting to 30 knots. Outlook: marginal VFR ceiling until 0200Z rain showers.

San Joaquin valley...Overcast clouds at 9,000 feet tops at flight level 260. Rain. 1500Z overcast clouds at 2,500 feet. Visibility 5 statute miles rain mist. Outlook: marginal VFR ceiling rain mist 0000Z VFR rain.

Southern Siernev...Overcast clouds at 11,000 feet tops at flight level 260. Visibility 3 statute miles rain and snow mist. Wind southwest gusting to 40 knots. 1500Z wind W 40 knots. Outlook: marginal VFR ceiling rain and snow mist wind.

Southern California..VBG-NID-60NNW BIH Line Southward

Coastal sections...

LAX northward...Broken clouds at 2,000 feet broken clouds at 12,000 feet tops at flight level 240. 1900Z broken clouds at 7,000 feet. Rain. Outlook: VFR rain.

S LAX...Broken clouds at 1,500 feet tops at 2,000 feet. 1700Z broken cirrus. Outlook: VFR. Interior mountains-Mojave...Broken cirrus. 2000Z wind W gusting to 30 knots. Outlook: VFR until 0300Z wind.

Remainder...Broken cirrus. Outlook: VFR.

San Francisco CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 10457

Missouri on the 7th at 1045Z

FA6W

San Francisco area forecast, prepared on the 7th at 1045Z

Synopsis and VFR clouds/weather

Synopsis valid until the 8th at 0500Z

Clouds/weather valid until the 7th at 2300Z...Outlook valid from the 7th at 2300Z to the 8th at 0500Z

Coastal Waters

WA...Overcast clouds at 8,000 feet tops at flight level 240. Scattered rain showers. Wind southeast gusting to 30 knots. 2000Z wind W gusting to 45 knots. Outlook: VFR rain showers wind.

OR...Overcast clouds at 7,000 feet tops at flight level 240. Scattered rain showers. Wind S gusting to 50 knots. 1800Z scattered rain showers/thunderstorms and rain. CB tops at flight level 280. Wind southwest gusting to 40 knots. Outlook: VFR rain showers thunderstorms and rain wind.

California...

Northern...Overcast clouds at 4,000 feet tops at flight level 180. Widely scattered rain showers. Wind southwest gusting to 40 knots. Scattered rain showers/thunderstorms and rain. CB tops at

flight level 300. Outlook: VFR rain showers thunderstorms and rain. Central...Broken clouds at 6,000 feet tops at flight level 250. Scattered rain showers. Outlook: VFR rain showers.

Southern...Broken clouds at 12,000 feet tops at flight level 240. Outlook: VFR.

San Francisco CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 7th at 1045Z

FA6W

San Francisco area forecast, prepared on the 7th at 1045Z

Synopsis and VFR clouds/weather

Synopsis valid until the 8th at 0500Z

Clouds/weather valid until the 7th at 2300Z...Outlook valid from the 7th at 2300Z to the 8th at 0500Z

Oregon Cascades Westward

Coastal sections...Overcast clouds at 4,000 feet tops at flight level 240. Widely scattered rain showers. 1200Z wind southwest gusting from 45 to 55 knots. 1800Z scattered rain showers/thunderstorms and rain. CB tops at flight level 300. 2100Z broken clouds at 4,000 feet. Scattered rain showers/thunderstorms and rain. Outlook: VFR rain showers until 0200Z thunderstorms and rain.

Willamette valley...Broken clouds at 6,000 feet layered flight level 240. Rain. Wind S gusting to 45 knots. 2000Z scattered rain showers/widely scattered thunderstorms and rain. CB tops at flight level 300. Wind S gusting to 35 knots. Outlook: VFR rain showers until wind 0200Z thunderstorms and rain.

Southwestern interior...Overcast clouds at 5,000 feet tops at 16,000 feet. Scattered rain showers/isolated thunderstorms and rain. CB tops at flight level 260. Wind southeast gusting to 30 knots. 1800Z scattered rain showers/thunderstorms and rain. Outlook: VFR rain showers until 0100Z thunderstorms and rain.

Cascades...

N half...Broken clouds at 9,000 feet tops at flight level 240. Wind S gusting to 30 knots. Scattered rain showers. 1900Z overcast clouds at 6,000 feet. Scattered rain

showers/thunderstorms and rain. CB tops at flight level 280. Wind southwest gusting to 45 knots. Outlook: marginal VFR ceiling rain showers wind until 0200Z thunderstorms and rain.

S half...Overcast clouds at 7,000 feet tops at flight level 180. Scattered rain showers. Wind S 40 knots. 1800Z overcast clouds at 5,000 feet. Scattered rain showers/thunderstorms and rain. CB tops at flight level 300. Wind S gusting to 40 knots. Outlook: marginal VFR ceiling rain showers wind until 0200Z thunderstorms and rain.

Oregon East Of Cascades

Central...Overcast clouds at 8,000 feet tops at flight level 240. Until 1300Z rain. Wind southwest gusting to 35 knots. 1600Z broken clouds at 10,000 feet. Wind southwest gusting to 40 knots. Outlook: VFR until 0200Z wind.

Northeastern...Overcast clouds at 12,000 feet tops at flight level 180. 1700Z wind southwest 35 knots. Outlook: VFR until 0100Z wind.

Southeast...Overcast clouds at 14,000 feet tops at flight level 200. 1800Z scattered clouds at

12,000 feet broken cirrus. Wind southwest gusting to 40 knots. Outlook: VFR until 0300Z wind.

******* Terminal Forecasts ******* TAF nearest departure: KVNY

Van Nuys, Van Nuys, CA (KVNY). Issued Apr 7, 0546Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Scattered Clouds at 12,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 1000Z, Wind from 160° at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet

From Apr 7, 1800Z, Wind from 160° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 2,000 feet, Ceiling is Overcast at 10,000 feet

From Apr 7, 2100Z, Wind from 180° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 10,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 2300Z, Wind from 180° at 12 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 8,000 feet

From Apr 8, 0500Z, Wind from 180° at 6 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 6,000 feet.

Bob Hope, Burbank, CA (KBUR). Amended Apr 7, 0759Z, valid from Apr 7, 0800Z until Apr 8, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 800 feet

From Apr 7, 1800Z, Wind from 140° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 2,000 feet, Ceiling is Overcast at 10,000 feet

From Apr 7, 2100Z, Wind from 160° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 10,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 2300Z, Wind from 160° at 12 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 8,000 feet

From Apr 8, 0500Z, Wind from 160° at 6 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 6,000 feet.

Santa Monica Municipal, Santa Monica, CA (KSMO). Issued Apr 7, 0546Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet

From Apr 7, 1700Z, Wind from 220° at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,500 feet

From Apr 7, 2000Z, Wind from 230° at 8 knots, greater than 6 statute miles visibility, Scattered Clouds at 10,000 feet, Ceiling is Broken at 20,000 feet

From Apr 8, 0000Z, Wind from 230° at 6 knots, greater than 6 statute miles visibility, Ceiling is Broken at 5,000 feet

From Apr 8, 0500Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 6,000 feet.

Los Angeles International, Los Angeles, CA (KLAX). Amended Apr 7, 0948Z, valid from Apr

7, 1000Z until Apr 8, 1200Z, Wind is variable at 4 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,800 feet

From Apr 7, 2000Z, Wind from 260° at 12 knots, greater than 6 statute miles visibility, Scattered Clouds at 12,000 feet, Ceiling is Broken at 20,000 feet

From Apr 7, 2300Z, Wind from 260° at 12 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 8,000 feet

From Apr 8, 0500Z, Wind from 170° at 6 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 6,000 feet

From Apr 8, 0900Z, Wind from 210° at 12 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Broken at 2,500 feet.

Meadows Field, Bakersfield, CA (KBFL). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 090° at 6 knots, greater than 6 statute miles visibility, Ceiling is Broken at 12,000 feet

From Apr 7, 1200Z, Wind is variable at 5 knots, greater than 6 statute miles visibility, Ceiling is Broken at 10,000 feet

From Apr 7, 1800Z, Wind from 300° at 8 knots, greater than 6 statute miles visibility, Ceiling is Broken at 5,000 feet. 30% probability between Apr 7, 1800Z and Apr 8, 0000Z, Light Rain

From Apr 8, 0000Z, Wind from 360° at 10 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet.

Visalia Municipal, Visalia, CA (KVIS). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 180° at 6 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 10,000 feet

From Apr 7, 1200Z, Wind from 120° at 10 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet

From Apr 7, 1800Z, Wind from 120° at 10 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 2,500 feet

From Apr 8, 0000Z, Wind from 090° at 10 knots, 6 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet.

Lemoore Naval Air Station (Reeves Field), Lemoore, CA (KNLC). Issued, valid from Apr 7, 0700Z until Apr 8, 0700Z, Wind from 180° at 12 knots, greater than 9,000 meters visibility, Light Rain, Scattered Clouds at 3,500 feet, Ceiling is Broken at 6,500 feet, Overcast at 10,000 feet, moderate rime icing in clouds 10,000 feet to 19,000 feet, moderate rime icing in clouds 10,000 feet to 19,000 feet, moderate rime icing in clouds 9,000 feet to 14,000 feet, frequent moderate turbulence in clouds 9,000 feet to 14,000 feet, frequent moderate turbulence in clouds 28,000 feet to 37,000 feet, occasional moderate turbulence in clear air 37,000 feet to 40,000 feet, altimeter 29.75 inches

Temporary between Apr 7, 0700Z and Apr 7, 1000Z, Wind from 200° at 15 knots with gusts to 20 knots, 6,000 meters visibility, Light Rain and Mist, Scattered Clouds at 2,500 feet, Ceiling is Broken at 3,500 feet, Broken Clouds at 5,500 feet, Overcast at 7,000 feet

From Apr 7, 1500Z, Wind from 130° at 10 knots with gusts to 18 knots, 9,000 meters visibility, Light Showers Rain, Scattered Clouds at 3,500 feet, Ceiling is Broken at 5,500 feet, Overcast at 8,000 feet, moderate rime icing in clouds 10,000 feet to 19,000 feet, moderate rime

icing in clouds 19,000 feet to 22,000 feet, occasional moderate turbulence in clouds surface to 9,000 feet, frequent moderate turbulence in clouds 9,000 feet to 14,000 feet, frequent moderate turbulence in clouds 28,000 feet to 37,000 feet, occasional moderate turbulence in clear air 37,000 feet to 40,000 feet, altimeter 29.70 inches

From Apr 7, 2100Z, Wind from 120° at 18 knots with gusts to 25 knots, greater than 9,000 meters visibility, Scattered Clouds at 1,000 feet, Ceiling is Broken at 5,000 feet, Overcast at 8,000 feet, moderate rime icing in clouds 8,000 feet to 17,000 feet, moderate rime icing in clouds 17,000 feet to 22,000 feet, occasional moderate turbulence in clouds surface to 9,000 feet, frequent moderate turbulence in clouds 9,000 feet to 14,000 feet, frequent moderate turbulence in clouds 28,000 feet to 37,000 feet, occasional moderate turbulence in clear air 37,000 feet to 40,000 feet, altimeter 29.80 inches

Temporary between Apr 7, 2200Z and Apr 8, 0400Z, 9,000 meters visibility, Light Showers Rain, Mist and Thunderstorms in the Vicinity, Scattered Clouds at 3,500 feet Cumulonimbus, Ceiling is Broken at 3,000 feet, Overcast at 5,000 feet

From Apr 8, 0400Z, Wind from 160° at 10 knots, greater than 9,000 meters visibility, Scattered Clouds at 3,500 feet, Ceiling is Broken at 6,500 feet, Broken Clouds at 9,000 feet, moderate rime icing in clouds 10,000 feet to 19,000 feet, moderate rime icing in clouds 19,000 feet to 22,000 feet, occasional moderate turbulence in clouds surface to 9,000 feet, frequent moderate turbulence in clouds 9,000 feet to 14,000 feet, frequent moderate turbulence in clouds 28,000 feet to 37,000 feet, occasional moderate turbulence in clear air 37,000 feet to 40,000 feet, altimeter 29.89 inches, AUTOMATED SENSOR METWATCH 0707 TIL 0714, forecast maximum temperature 10°C on Apr 7, 1400Z, forecast minimum temperature 17°C on Apr 7, 2300Z FS30111.

Fresno Yosemite, Fresno, CA (KFAT). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 130° at 11 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Overcast at 10,000 feet

From Apr 7, 0800Z, Wind from 120° at 12 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet

From Apr 7, 1500Z, Wind from 120° at 12 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 2,500 feet

From Apr 7, 2100Z, Wind from 150° at 8 knots, 5 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet.

Merced Rgnl/Macready Field, Merced, CA (KMCE). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 140° at 10 knots, 5 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet

From Apr 7, 1500Z, Wind from 130° at 15 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 2,500 feet

From Apr 7, 2300Z, Wind from 180° at 8 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 5,000 feet.

Castle, Atwater, CA (KMER). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 140° at 8 knots, 5 statute miles visibility, Light Rain, Ceiling is Overcast at 5,000 feet

From Apr 7, 1500Z, Wind from 130° at 15 knots, greater than 6 statute miles visibility,

Light Rain, Ceiling is Overcast at 2,500 feet

From Apr 7, 2300Z, Wind from 180° at 8 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 5,000 feet.

Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT). Amended Apr 7, 0857Z, valid from Apr 7, 0900Z until Apr 8, 0600Z, Wind from 170° at 14 knots with gusts to 21 knots, greater than 6 statute miles visibility, Light Showers Rain, Scattered Clouds at 2,500 feet, Ceiling is Overcast at 4,000 feet, wind shear surface to 2,000 feet, wind from 190° at 60 knots

From Apr 7, 1000Z, Wind from 180° at 30 knots with gusts to 45 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 2,500 feet, Overcast at 3,500 feet, wind shear surface to 1,500 feet, wind from 200° at 60 knots

From Apr 7, 1800Z, Wind from 220° at 22 knots with gusts to 32 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 4,000 feet, Broken Clouds at 6,000 feet

From Apr 8, 0300Z, Wind from 210° at 8 knots, 5 statute miles visibility, Light Showers Snow and Mist, Scattered Clouds at 1,500 feet, Ceiling is Overcast at 3,500 feet.

Rogue Valley Intl-Medford, Medford, OR (KMFR). Amended Apr 7, 0701Z, valid from Apr 7, 0700Z until Apr 8, 0600Z, Wind from 140° at 18 knots with gusts to 30 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 4,000 feet, Overcast at 6,000 feet, wind shear surface to 2,000 feet, wind from 160° at 50 knots

Temporary between Apr 7, 0700Z and Apr 7, 1000Z, 4 statute miles visibility, Rain

From Apr 7, 1600Z, Wind from 230° at 15 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 3,500 feet, Overcast at 6,000 feet

From Apr 7, 2300Z, Wind from 290° at 12 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 3,500 feet, Overcast at 6,000 feet.

Roseburg Regnl., Roseburg, OR (KRBG). Issued Apr 7, 0538Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 160° at 14 knots with gusts to 23 knots, greater than 6 statute miles visibility, Light Showers Rain, Scattered Clouds at 3,500 feet, Ceiling is Overcast at 6,000 feet, wind shear surface to 2,000 feet, wind from 160° at 45 knots

From Apr 7, 0700Z, Wind from 170° at 12 knots with gusts to 20 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Broken at 2,500 feet, Overcast at 4,000 feet, wind shear surface to 2,000 feet, wind from 180° at 50 knots

From Apr 7, 1400Z, Wind from 190° at 15 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Showers Rain and Thunderstorms in the Vicinity, Ceiling is Broken at 3,000 feet Cumulonimbus, Overcast at 4,000 feet

From Apr 8, 0300Z, Wind from 230° at 5 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Broken at 3,500 feet, Overcast at 6,000 feet.

Mahlon Sweet Field, Eugene, OR (KEUG). Issued Apr 7, 0520Z, valid from Apr 7, 0600Z until Apr 8, 0600Z, Wind from 170° at 12 knots, greater than 6 statute miles visibility, Light Rain, Scattered Clouds at 5,000 feet, Ceiling is Overcast at 7,000 feet

From Apr 7, 0800Z, Wind from 170° at 15 knots with gusts to 25 knots, greater than 6

statute miles visibility, Light Rain, Scattered Clouds at 2,500 feet, Ceiling is Overcast at 6,000 feet

From Apr 7, 1200Z, Wind from 190° at 33 knots with gusts to 45 knots, greater than 6 statute miles visibility, Light Rain, Scattered Clouds at 2,500 feet, Ceiling is Overcast at 4,000 feet

From Apr 7, 2100Z, Wind from 220° at 25 knots with gusts to 35 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Overcast at 4,000 feet

From Apr 8, 0100Z, Wind from 220° at 15 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Showers Rain, Ceiling is Broken at 4,000 feet.

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

ACUS01 KWNS 070434

SWODY1

SPC AC 070432

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1132 PM CDT THU APR 06 2017

VALID 071200Z - 081200Z

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS IN EASTERN WASHINGTON...NORTHEASTERN OREGON...NORTHERN IDAHO...AND WESTERN MONTANA...

...SUMMARY...

A FEW THUNDERSTORMS ASSOCIATED WITH HAIL AND STRONG WIND GUSTS WILL

BE POSSIBLE ACROSS EASTERN OREGON, EASTERN WASHINGTON, NORTHERN IDAHO, AND WESTERN MONTANA ON FRIDAY.

...NORTHERN ROCKIES...

THE PRIMARY SYNOPTIC FEATURE OF INTEREST FOR THE FORECAST PERIOD WILL BE A SUBSTANTIAL MID-LEVEL TROUGH OVER THE NORTHEASTERN PACIFIC

ENTERING THE PACIFIC NORTHWEST EARLY IN THE PERIOD. STRONG SOUTHWESTERLY MID-LEVEL FLOW WILL OVERSPREAD MUCH OF THE REGION IMMEDIATELY DOWNSTREAM OF THE TROUGH FROM 12Z ONWARD. WEAK INSTABILITY WILL DEVELOP IN THE REGION, PRIMARILY OWING TO VERY COLD (-26 TO -28C) MID-LEVEL TEMPS OVERSPREADING THE REGION AND MODEST SURFACE HEATING DUE TO INSOLATION, WITH MODELS INDICATING AREAS OF 500+ J/KG CAPE FROM EASTERN WASHINGTON EASTWARD. AT LEAST AN ISOLATED SEVERE HAIL/WIND THREAT WILL DEVELOP IN PORTIONS OF THE REGION FROM MID-MORNING ONWARD AS THUNDERSTORMS DEVELOP JUST AHEAD

OF A SHORTWAVE TROUGH MIGRATING THROUGH THE SOUTHWESTERLY FLOW ALOFT

ACROSS THE REGION. THIS THREAT SHOULD BE CONFINED MOSTLY TO DAYTIME

HOURS IN THE PERIOD, WITH MODELS SUGGESTING A DECREASE IN

CONVECTIVE ACTIVITY FROM ABOUT 00Z ONWARD OWING TO MODEST HEIGHT RISES WITHIN THE MARGINAL RISK AREA AS THE AFOREMENTIONED SHORTWAVE TROUGH MOVES INTO SOUTHWESTERN CANADA. ELSEWHERE, AN ORGANIZED SEVERE WEATHER THREAT IS NOT EXPECTED. ..COOK/DARROW.. 04/07/2017 \$\$

ACUS02 KWNS 070538 SWODY2 SPC AC 070536 DAY 2 CONVECTIVE OUTLOOK NWS STORM PREDICTION CENTER NORMAN OK 1236 AM CDT FRI APR 07 2017 VALID 081200Z - 091200Z ... THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS OVER A PORTION OF UTAH... ...SUMMARY... THE RISK FOR SEVERE STORMS WILL REMAIN LOW ACROSS THE U.S. SATURDAY. ...SYNOPSIS... A PROGRESSIVE UPPER TROUGH WILL MOVE THROUGH THE WEST COAST **STATES** SATURDAY, CONTINUING INTO THE GREAT BASIN DURING THE AFTERNOON AND THE CENTRAL ROCKIES OVERNIGHT ACCOMPANIED BY A PACIFIC COLD FRONT. FARTHER EAST A COLD FRONT WILL ADVANCE SOUTHEAST THROUGH THE NORTHERN PLAINS INTO THE UPPER MISSISSIPPI VALLEY IN ASSOCIATION WITH A NORTHERN-STREAM SHORTWAVE TROUGH ADVANCING THROUGH

CENTRAL CANADA.

...PACIFIC NORTHWEST THROUGH GREAT BASIN AND CENTRAL ROCKIES... BANDS OF CONVECTION INCLUDING THUNDERSTORMS WILL LIKELY BE ONGOING

WITHIN FRONTAL ZONE FROM PARTS OF CA INTO OR. IN WAKE OF THE EARLY ACTIVITY, OTHER POST-FRONTAL SHOWERS AND THUNDERSTORMS MAY SPREAD

INLAND DURING THE DAY IN ASSOCIATION WITH COLD AIR ALOFT AND STEEP LAPSE RATES ACCOMPANYING THE UPPER TROUGH. CONVECTION WITHIN FRONTAL

BAND WILL CONTINUE/REDEVELOP EAST INTO THE GREAT BASIN DURING THE DAY AS THE ATMOSPHERE DESTABILIZES DOWNSTREAM. STRONG DEEP-LAYER WINDS WILL ACCOMPANY THE UPPER TROUGH WHICH, ALONG WITH STEEP LAPSE

RATES AND INVERTED-V BOUNDARY LAYERS, MAY PROMOTE A MARGINAL RISK OF

A FEW LOCALLY STRONG TO DAMAGING WIND GUSTS WITH CONVECTION DEVELOPING IN THIS REGION DURING THE AFTERNOON. ...NORTHERN PLAINS ... MODIFIED CONTINENTAL-POLAR AIR WILL ADVECT NORTH INTO THE CENTRAL AND NORTHERN PLAINS BENEATH STEEP LAPSE RATES AS SOUTHERLY BOUNDARY-LAYER WINDS INCREASE DOWNSTREAM FROM EVOLVING LEE TROUGH. THIS PROCESS WILL CONTRIBUTE TO MODEST INSTABILITY IN VICINITY OF THE FRONT FROM THE DAKOTAS INTO MN. A FEW ELEVATED STORMS MAY DEVELOP IN THIS REGION IN ASSOCIATION WITH INCREASING ISENTROPIC ASCENT WITHIN THE FRONTAL ZONE. ..DIAL.. 04/07/2017 \$\$

ACUS03 KWNS 070723 SWODY3 SPC AC 070722 DAY 3 CONVECTIVE OUTLOOK NWS STORM PREDICTION CENTER NORMAN OK 0222 AM CDT FRI APR 07 2017

VALID 091200Z - 101200Z

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS FROM A PORTION OF THE CENTRAL PLAINS INTO THE MIDDLE TO UPPER MISSISSIPPI VALLEY ...

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FROM A PORTION OF THE SOUTHERN AND CENTRAL PLAINS INTO THE GREAT LAKES REGIONSUMMARY...

A FEW SEVERE STORMS WILL BE POSSIBLE SUNDAY AFTERNOON AND EVENING FROM THE CENTRAL PLAINS INTO THE MIDDLE TO UPPER MISSISSIPPI VALLEY AREA.

...CENTRAL PLAINS THROUGH MIDDLE TO UPPER MISSISSIPPI VALLEY... MIDDLE TO UPPER 50S LOW-LEVEL DEWPOINTS WILL ADVECT NORTH THROUGH THE PLAINS AND MISSISSIPPI VALLEY ALONG A SOUTHERLY LOW-LEVEL JET AND BENEATH A WARM ELEVATED MIXED LAYER CONTRIBUTING TO 1500-2000 J/KG MLCAPE. A SHORTWAVE TROUGH OVER THE CENTRAL AND SOUTHERN ROCKIES EARLY IN THE DAY WILL CONTINUE INTO THE PLAINS DURING THE AFTERNOON. SURFACE LOW WILL SHIFT TOWARD THE MIDDLE-UPPER MISSISSIPPI VALLEY WITH TRAILING DRYLINE EXTENDING SOUTHWARD THROUGH

THE PLAINS. A WARM FRONT WILL EXTEND EAST FROM THE LOW THROUGH THE GREAT LAKES. A COLD FRONT ATTENDING THE PROGRESSIVE SHORTWAVE TROUGH

WILL MERGE WITH THE DRYLINE OVER KANSAS DURING THE AFTERNOON. THE WARM ELEVATED MIXED LAYER WILL CONTRIBUTE TO A SUBSTANTIAL CAP IN THE WARM SECTOR MUCH OF THE DAY. HOWEVER, MIXING AND CONVERGENCE ALONG THE DRYLINE COULD INITIATE ISOLATED STORMS OVER EASTERN

KANSAS

BY LATE AFTERNOON WITH THE ARRIVAL OF DEEPER FORCING FOR ASCENT ATTENDING THE SHORTWAVE TROUGH. OTHER STORMS MAY FORM AS THE COLD

FRONT MERGES WITH THE DRYLINE, AND ACTIVITY WILL SHIFT EAST INTO THE MIDDLE MISSISSIPPI VALLEY DURING THE EVENING. A MIDDLE TO UPPER JET STREAK ATTENDING THE SHORTWAVE TROUGH WILL CONTRIBUTE TO STRONG DEEP-LAYER SHEAR, SUPPORTIVE OF SUPERCELLS CAPABLE OF LARGE HAIL, DAMAGING WIND AND POSSIBLY A COUPLE OF TORNADOES.

OTHER STORMS WILL LIKELY DEVELOP ALONG AND NORTH OF THE WARM FRONT

INTO THE GREAT LAKES REGION. MUCH OF THIS ACTIVITY WILL PROBABLY REMAIN ELEVATED WITH PRIMARY THREAT BEING A FEW INSTANCES OF LARGE HAIL.

..DIAL.. 04/07/2017 \$\$

******* Winds Aloft Forecast ******* Filed-4k Filed-2k Filed Filed+2k Filed+4k Station 030 090 150 170 180 190 240 060 110 120 130 530 300 340 390 450 071200Z 0800-1500Z LGTVRB 240024+11 240034+07 240038+03 240040+01 240041-01 240044-05 ONT 240046-09 240048-12 240048-14 240048-26 250053-41 250055-51 250044-62 WJF 240031+11 240041+07 240044+03 240046+01 240047-01 240049-06 240051-10 240052-13 241053-15 250058-26 250060-41 250056-51 250050-62 160006 230026+09 240042+05 240046+01 240049+00 240050-02 240052-07 SBA 240054-11 240056-14 241057-15 250064-25 250062-41 250058-51 250056-62 270069-65 260044-64 140026 200034+05 230041+01 236051-01 240056-03 240058-05 240063-09 240067-FAT 13 240070-16 240071-17 240079-27 240083-42 250080-52 250085-63 260069-60 250022-63 LGTVRB 230033+01 236052-01 240062-02 240063-03 240066-07 240068-11 BIH 240070-13 240070-15 240071-25 240054-41 240051-52 230065-62 250054-66 260039-60 190035 220039+01 220052-04 220064-06 220071-08 221075-09 225084-12 228092-SAC 15 230097-17 230098-18 230105-28 230110-43 240112-54 240105-60 220028 230063-01 216057-03 210055-05 213061-07 220074-11 226087-15 RNO 230094-17 230095-18 230100-28 230092-43 240100-54 230097-60 240054-57 230059-62 RBL 180042 220046-01 220049-07 220055-10 220059-12 221064-13 225075-16 228085-19 230091-21 230095-22 230117-30 230131-45 230123-53 230097-53 240062-53 230036-57 SIY 200048-02 210063-09 216067-13 220070-15 221071-17 225074-21 228076-25 230078-28 230081-29 230101-35 220115-45 230092-46 230071-47 LKV 210066-07 216070-11 220072-13 220073-15 220077-19 220081-23

220083-25 220087-26 220109-31 220129-46 220104-49 230062-50 220045-54 230033-58 OTH 180070 200090-03 210072-07 210072-11 210072-13 210072-14 210072-18 210072-22 210072-24 211072-26 220072-38 220049-43 220047-43 220049-46 220049-50 220044-54 RDM 200055+00 210063-06 210059-10 210058-13 211057-15 215055-20 218053-24 220052-27 220052-28 220056-37 210067-44 210063-46 210055-47

071800Z

1500-0000Z

ONT LGTVRB 240021+11 240033+06 240037+02 240039+01 240040-01 240042-06 240044-10 240045-13 241046-15 250053-25 250059-40 250054-50 270056-63 WJF 240028+10 240039+06 240044+02 240047+00 240047-02 240049-07 240051-11

240052-14 240053-16 240062-26 240069-41 240064-51 260065-64

SBA 150008 230024+07 240041+05 240048+01 240052+00 240053-02 240055-07 240057-11 240059-14 240060-16 240067-26 240074-40 240069-51 260072-63 270072-61 260056-66

FAT 160018 200027+05 220029+01 220036-03 220040-05 223045-07 230055-11 236065-15 240070-17 240073-18 240089-27 240093-41 230094-52 250097-64 250074-58 250045-62 LGTVRB 210024+02 230045+00 240056-02 240059-04 240067-08 240074-12 BIH 240078-14 240078-15 240080-25 230064-41 230078-52 240080-65 250064-61 250055-65 SAC 210015 200023+00 210040-04 216050-06 220055-08 221059-10 225068-14 228076-18 230081-20 231085-21 240106-30 230121-43 230121-54 240116-60 230019 220035-03 213055-06 210065-08 213067-10 220072-14 226076-18 RNO 230079-21 230083-22 230106-31 230122-43 230122-54 240105-57 240054-54 230056-63 180031 210031-01 220037-05 226040-09 230042-12 231043-14 235047-19 238051-RBL 24 240053-27 238059-28 230090-34 230140-45 230131-52 240090-51 240064-52 230037-58 SIY 200036-03 220049-10 226047-13 230046-15 230049-17 230057-22 230065-26 230069-29 230070-30 230080-38 230097-45 230087-47 230069-48

LKV 210053-08 223053-12 230054-14 231056-16 235062-21 238067-26 240070-29 238073-30 230088-36 230107-45 230091-47 230061-48 220050-53 230039-55 OTH 210056 230057-04 230058-09 223060-13 220061-16 220060-18 220059-22 220057-26 220057-29 221053-30 230038-40 230054-46 230056-46 220049-46 220049-50 220042-53 RDM 210053-01 220071-08 226069-12 230069-14 230064-16 230054-20 230044-24 230039-27 225034-29 200014-39 220053-46 220058-47 220055-47

080600Z

0000-1200Z

ONT LGTVRB 230027+07 240042+05 233046+01 230049-01 230050-03 230053-07 230056-11 230058-14 231061-15 240076-25 250079-40 240080-51 250083-60 WJF 230039+07 240041+04 240049+00 240054-01 240055-03 240059-08 240062-12 240064-15 240067-16 240085-26 240092-41 240092-52 250094-61 SBA 220007 240023+06 220032+01 233042-03 240048-05 240052-06 240060-10 240068-14 240072-16 240075-18 240093-28 240104-42 240109-52 250107-60 250097-57 260055-64 FAT 210019 210022+03 220038-01 220039-05 220040-08 220044-10 220053-14 220061-18 220066-21 221070-22 230093-30 230120-45 230121-53 240112-56 240083-55 250054-60 BIH LGTVRB 240021-02 233041-04 230051-06 228052-08 225054-12 221056-16 220058-19 221064-20 230098-30 230117-44 230120-53 240109-56 240068-55 250046-65 SAC 190031 190031+00 200034-05 213038-09 220040-12 220042-14 220048-18 220053-22 220056-24 221058-26 230068-36 230091-47 230094-51 240084-50 220027 210031-04 230035-08 240038-10 238040-12 235046-16 231052-20 RNO 230055-23 230057-25 230069-35 230087-46 230088-51 230074-52 230071-54 230058-60 RBL 170027 180028-01 190035-06 196039-10 200041-12 203042-14 210046-19 216050-24 220052-27 220052-28 220052-38 230073-49 230079-51 230075-50 240070-50 230035-56 SIY 260014-04 220019-09 206025-12 200028-14 200032-16 200040-20 200048-24 200052-27 203054-29 220064-40 220062-52 220068-51 230061-47 LKV 220036-07 220036-11 220037-14 220037-15 220039-19 220040-23 220041-25 220040-27 220040-40 220064-51 220071-52 220061-49 220057-52 240033-53 240021 220026-08 210028-12 216030-16 220031-18 218033-20 215038-24 211043-OTH 28 210046-30 210051-32 210077-42 220053-51 220043-49 220045-47 230042-49 230030-53 RDM 240017-03 230031-10 210034-13 200036-15 201038-17 205042-21 208046-25 210049-27 211050-29 220055-41 210060-53 220059-52 220051-48

******* All Apron NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!LAX 03/021 Los Angeles International, Los Angeles, CA (KLAX) Apron B1 ramp closed Mar 02, 2017 2312Z to Apr 16, 2017 0659Z Estimated

!LAX 12/084 Los Angeles International, Los Angeles, CA (KLAX) Apron taxilane E12 closed Dec 13, 2016 1826Z-permanent

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

All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!BUR 04/008 Bob Hope, Burbank, CA (KBUR) Taxiway C closed Apr 07, 2017 0809Z to Apr 08, 2017 1000Z

!LAX 04/041 Los Angeles International, Los Angeles, CA (KLAX) Taxiway M between taxiway B and taxiway H closed Apr 07, 2017 0800Z to Apr 07, 2017 1300Z

!LAX 03/025 Los Angeles International, Los Angeles, CA (KLAX) Taxiway B between taxiway J and approach end runway 25 right closed Mar 02, 2017 2313Z to Apr 16, 2017 0659Z Estimated

!LAX 03/023 Los Angeles International, Los Angeles, CA (KLAX) Taxiway C1 between taxiway B and taxiway C closed Mar 02, 2017 2314Z to Apr 16, 2017 0659Z Estimated

!LAX 03/022 Los Angeles International, Los Angeles, CA (KLAX) Taxiway F between runway 07R/25L and taxiway B closed Mar 02, 2017 2313Z to Apr 16, 2017 0659Z Estimated

!BFL 04/004 Meadows Field, Bakersfield, CA (KBFL) Taxiway A north of taxiway F, A12, A13 closed Apr 03, 2017 1400Z to Nov 01, 2017 2359Z

!BFL 04/003 Meadows Field, Bakersfield, CA (KBFL) Taxiway C, D, E east of runway 12R/30L closed Apr 03, 2017 1400Z to Nov 01, 2017 2359Z

!LMT 01/322 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Taxiway D between taxiway F and approach end runway 07 closed to military operations Jan 13, 2017 1857Z-permanent

!LMT 04/053 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Taxiway D between taxiway E and taxiway F closed Apr 27, 2016 1936Z-permanent

!LMT 04/035 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Taxiway A between air national guard maintenance ramp and taxiway D closed Apr 15, 2016 2011Z-permanent

!EUG 04/005 Mahlon Sweet Field, Eugene, OR (KEUG) Taxiway A1 holding position sign for runway 16 right/34L not lighted Apr 04, 2017 0539Z to Apr 18, 2017 0030Z

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

All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!VNY 04/004 Van Nuys, Van Nuys, CA (KVNY) Runway 16 right approach light system out of service Apr 03, 2017 2045Z to Apr 14, 2017 2359Z Estimated

!VNY 03/032 Van Nuys, Van Nuys, CA (KVNY) Runway 34 right visual approach slope indicator out of service Mar 30, 2017 1521Z to Apr 30, 2017 2359Z Estimated

!BUR 04/006 Bob Hope, Burbank, CA (KBUR) Runway 08/26 centerline markings W side obscure Apr 07, 2017 0451Z to Apr 14, 2017 0600Z

!BUR 03/029 Bob Hope, Burbank, CA (KBUR) Runway 15/33 between taxiway B2 and taxiway B3 not grooved Mar 14, 2017 1258Z to Jun 11, 2017 0700Z

!BUR 03/009 Bob Hope, Burbank, CA (KBUR) Runway 08/26 grooved between taxiway C6 and taxiway C8 Mar 02, 2017 1418Z to Apr 10, 2017 1430Z

!BUR 02/034 Bob Hope, Burbank, CA (KBUR) Runway 33 precision approach path indicator beyond 2 nautical miles unusable Feb 10, 2017 1419Z-permanent

!SMO 04/002 Santa Monica Municipal, Santa Monica, CA (KSMO) Runway 21 precision approach path indicator out of service Apr 07, 2017 1630Z to Apr 07, 2017 1800Z

!SMO 03/025 Santa Monica Municipal, Santa Monica, CA (KSMO) Runway 03 visual approach slope indicator out of service Mar 30, 2017 0208Z to Apr 20, 2017 2359Z Estimated

!SMO 02/041 Santa Monica Municipal, Santa Monica, CA (KSMO) Runway 21 precision approach path indicator GPA changed to 3.5DEG Feb 22, 2017 1249Z-permanent

!SMO 02/040 Santa Monica Municipal, Santa Monica, CA (KSMO) Runway 21 precision approach path indicator beyond 5DEG right of runway center line unusable Feb 22, 2017 1250Z-permanent

!LAX 04/013 Los Angeles International, Los Angeles, CA (KLAX) Runway 07L/25R closed daily 0800-1300 Apr 06, 2017 0800Z to Apr 08, 2017 1300Z

!LAX 04/012 Los Angeles International, Los Angeles, CA (KLAX) Runway 06R/24L closed daily 0800-1300 Apr 06, 2017 0800Z to Apr 07, 2017 1300Z

!LAX 03/260 Los Angeles International, Los Angeles, CA (KLAX) Runway 06 right approach light system out of service Mar 31, 2017 1413Z to Apr 30, 2017 2359Z Estimated

!LAX 03/026 Los Angeles International, Los Angeles, CA (KLAX) Runway 07 left distance remaining signs missing Mar 02, 2017 2318Z to Apr 16, 2017 0659Z Estimated

!LAX 03/020 Los Angeles International, Los Angeles, CA (KLAX) Runway 07L/25R closed to landing Mar 02, 2017 2250Z to Apr 16, 2017 0659Z Estimated

!LAX 03/019 Los Angeles International, Los Angeles, CA (KLAX) Runway 07 left declared distance: takeoff run available 9,139 feet takeoff distance available 9,139 feet accelerate-stop distance available 8,739 feet landing distance available 0 feet. Mar 02, 2017 2250Z to Apr 16, 2017 0659Z Estimated

!LAX 03/018 Los Angeles International, Los Angeles, CA (KLAX) Runway 25 right declared distance: takeoff run available 9,600 feet takeoff distance available 9,600 feet accelerate-stop distance available 9,301 feet landing distance available 0 feet. Mar 02, 2017 2249Z to Apr 16, 2017 0659Z Estimated

!LAX 10/144 Los Angeles International, Los Angeles, CA (KLAX) Runway 25 right precision approach path indicator out of service Oct 24, 2016 1500Z to May 06, 2017 2200Z

!LAX 10/143 Los Angeles International, Los Angeles, CA (KLAX) Runway 07 left precision approach path indicator out of service Oct 24, 2016 1500Z to May 06, 2017 2200Z

!LAX 10/142 Los Angeles International, Los Angeles, CA (KLAX) Runway 25 right approach light system out of service Oct 24, 2016 1500Z to May 06, 2017 2200Z

!LAX 10/141 Los Angeles International, Los Angeles, CA (KLAX) Runway 07 left approach light system out of service Oct 24, 2016 1500Z to May 06, 2017 2200Z

!LAX 10/123 Los Angeles International, Los Angeles, CA (KLAX) Runway 25 right runway status light system out of service Oct 21, 2016 1600Z to May 06, 2017 2200Z

!BFL 04/010 Meadows Field, Bakersfield, CA (KBFL) Runway 30 right runway visual range out of service Apr 03, 2017 1702Z to Nov 01, 2017 2359Z

!BFL 04/008 Meadows Field, Bakersfield, CA (KBFL) Runway 12 left visual approach slope indicator out of service Apr 03, 2017 1649Z to Nov 01, 2017 2359Z

!BFL 04/007 Meadows Field, Bakersfield, CA (KBFL) Runway 30 right approach light system out of service Apr 03, 2017 1647Z to Nov 01, 2017 2359Z

!BFL 04/006 Meadows Field, Bakersfield, CA (KBFL) Runway 30 right precision approach path indicator out of service Apr 03, 2017 1645Z to Nov 01, 2017 2359Z

!BFL 04/005 Meadows Field, Bakersfield, CA (KBFL) Runway 30 left declared distance: takeoff run available 7703 takeoff distance available 7703 accelerate-stop distance available 6202 landing distance available 6202 Apr 03, 2017 1640Z to Nov 02, 2017 1659Z

!BFL 04/002 Meadows Field, Bakersfield, CA (KBFL) Runway 12R/30L OPN daily 0600-1300 Apr 04, 2017 0600Z to Nov 02, 2017 1300Z

!BFL 04/001 Meadows Field, Bakersfield, CA (KBFL) Runway 12L/30R closed Apr 03, 2017 1400Z to Nov 01, 2017 2359Z

!BFL 03/021 Meadows Field, Bakersfield, CA (KBFL) Runway 30 left precision approach path indicator out of service Mar 31, 2017 1708Z to Apr 30, 2017 2359Z

!RIU 01/152 Delano Municipal, Delano, CA (KDLO) Runway 32 precision approach path indicator out of service Jan 24, 2017 2316Z to Apr 24, 2017 2300Z Estimated

PTV 04/002 Porterville Municipal, Porterville, CA (KPTV) Runway 12 visual approach slope indicator out of service Apr 05, 2017 1334Z to Apr 19, 2017 2100Z Estimated

!VIS 01/005 Visalia Municipal, Visalia, CA (KVIS) Runway 30 precision approach path indicator out of service Jan 24, 2017 2319Z to May 24, 2017 2300Z Estimated

!FAT 04/002 Fresno Yosemite, Fresno, CA (KFAT) Runway 11 right field condition 5/5/5 100 percent wet observed at Apr 07, 2017 0530Z. Apr 07, 2017 0530Z to Apr 08, 2017 0530Z

!FAT 04/001 Fresno Yosemite, Fresno, CA (KFAT) Runway 11 left field condition 5/5/5 100 percent wet observed at Apr 07, 2017 0529Z. Apr 07, 2017 0529Z to Apr 08, 2017 0529Z

!MER 01/001 Castle, Atwater, CA (KMER) Runway 31 approach light system out of service Jan 04, 2017 1915Z to May 31, 2017 2359Z

!RIU 03/148 Columbia, Columbia, CA (KO22) Runway 11/29 closed Mar 31, 2017 1609Z to Apr 28, 2017 2100Z

!RIU 12/028 Weed, Weed, CA (KO46) Runway 32 visual approach slope indicator unusable Dec 07, 2016 1245Z to Jun 07, 2017 2100Z Estimated

!LMT 03/070 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Runway 07/25 between taxiway H to 1,300 feet W of taxiway H closed. Declared distance: runway 07 takeoff run available 3,500 feet takeoff distance available 3,500 feet accelerate-stop distance available 3,500 feet landing distance available 3,190 feet. Runway 25 takeoff run available 3,500 feet takeoff distance available 3,500 feet accelerate-stop distance available 3,200 feet takeoff distance available 3,500 feet. Mar 30, 2017 0320Z to May 01, 2017 2359Z

!MFR 04/003 Rogue Valley Intl-Medford, Medford, OR (KMFR) Runway 14 runway visual range touchdown out of service Apr 07, 2017 0709Z to Apr 12, 2017 2100Z Estimated

!RBG 01/004 Roseburg Regnl., Roseburg, OR (KRBG) Runway 34 visual approach slope indicator unusable Jan 11, 2017 2136Z to Jul 11, 2017 2111Z Estimated

****** All Aerodrome NOTAMs ****** All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!SMO 04/001 Santa Monica Municipal, Santa Monica, CA (KSMO) Aerodrome airport closed Apr 07, 2017 1030Z to Apr 07, 2017 1400Z

!LAX 04/043 Los Angeles International, Los Angeles, CA (KLAX) Aerodrome airport runway status light system out of service Apr 07, 2017 1000Z to Apr 07, 2017 1200Z

!RIU 03/124 Taft-Kern County, Taft, CA (KL17) Aerodrome airport aerodrome beacon out of service Mar 27, 2017 2158Z to Apr 08, 2017 0200Z

!RIU 02/113 Bakersfield Municipal, Bakersfield, CA (KL45) Aerodrome airport all surface work in progress resurfacing adjacent Feb 27, 2017 1500Z to Apr 21, 2017 1500Z

!BFL 01/020 Meadows Field, Bakersfield, CA (KBFL) Aerodrome airport windcone for runway 30 right left side out of service Jan 27, 2017 0110Z to Apr 27, 2017 0100Z

!FCH 11/009 Fresno Chandler Executive, Fresno, CA (KFCH) Aerodrome airport bird active CROW Nov 21, 2016 2352Z-permanent

!LMT 01/446 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Aerodrome airport wind direction indicator primary out of service Jan 28, 2017 0123Z-permanent

!MMV 12/210 Pinehurst State, Pinehurst, OR (K24S) Aerodrome airport surface conditions not reported Dec 21, 2016 1745Z to Jun 30, 2017 2359Z

!MMV 12/211 Chiloquin State, Chiloquin, OR (K2S7) Aerodrome airport surface conditions not reported Dec 21, 2016 1746Z to Jun 30, 2017 2359Z

!MMV 12/209 Prospect State, Prospect, OR (K64S) Aerodrome airport surface conditions not reported Dec 21, 2016 1743Z to Jun 30, 2017 2359Z

!MMV 12/215 Oakridge State, Oakridge, OR (K5S0) Aerodrome airport surface conditions not reported Dec 21, 2016 1751Z to Jun 30, 2017 2359Z

****** All Communication NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!FCH 04/005 Fresno Chandler Executive, Fresno, CA (KFCH) Communication remote transients/receiver 119.0 Out of service Apr 07, 2017 1004Z to Apr 12, 2017 2100Z Estimated

******* All Navigation NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!VNY 03/031 Van Nuys, Van Nuys, CA (KVNY) Navigation ILS runway 16 right glide path out of service Mar 30, 2017 1517Z to Apr 30, 2017 2359Z Estimated

!BUR 04/002 Bob Hope, Burbank, CA (KBUR) Navigation ILS runway 08 localizer out of service Apr 07, 2017 1600Z to Apr 07, 2017 2100Z

!LAX 04/046 Los Angeles International, Los Angeles, CA (KLAX) Navigation ILS runway 06 left out of service Apr 10, 2017 0800Z to Apr 10, 2017 1300Z

!LAX 04/045 Los Angeles International, Los Angeles, CA (KLAX) Navigation ILS runway 24 right out of service Apr 10, 2017 0800Z to Apr 10, 2017 1300Z

!LAX 10/140 Los Angeles International, Los Angeles, CA (KLAX) Navigation ILS runway 07 left localizer/DME out of service Oct 24, 2016 1500Z to May 06, 2017 2200Z

!LAX 10/139 Los Angeles International, Los Angeles, CA (KLAX) Navigation ILS runway 07 left glide path out of service Oct 21, 2016 1448Z to May 31, 2017 2359Z Estimated

!LAX 08/145 Los Angeles International, Los Angeles, CA (KLAX) Navigation ILS runway 25 right out of service Aug 19, 2016 1500Z to May 06, 2017 2200Z

!EMT 03/001 San Gabriel Valley, el Monte, CA (EMT) Navigation NDB out of service Mar 05, 2017 0535Z to Apr 30, 2017 2359Z Estimated

!BFL 04/009 Meadows Field, Bakersfield, CA (KBFL) Navigation ILS runway 30 right out of service Apr 03, 2017 1700Z to Nov 01, 2017 2359Z

!BFL 04/011 Shafter, Bakersfield, CA (EHF) Navigation VORTAC not monitor Apr 05, 2017 1225Z to Apr 19, 2017 2100Z

!FAT 03/027 Fresno Yosemite, Fresno, CA (KFAT) Navigation ILS runway 29 right DME beyond 14 nautical miles usable Mar 29, 2017 2051Z-permanent

!FAT 02/001 Clovis, Fresno, CA (CZQ) Navigation TACAN azimuth out of service Feb 01, 2017 1522Z to Jan 03, 2018 2100Z Estimated

!LMT 04/007 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Navigation ILS runway 32 glide path out of service Apr 03, 2017 1745Z to Apr 12, 2017 2100Z

!GPS 04/020 KZLA Navigation (NTC Global Positioning System 17-13B) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 311 nautical miles radius centered at 352006N1163300W (HEC 341033) flight level 400-unlimited, 257 nautical miles radius at flight level 250, 190 nautical miles radius at 10,000 feet, 140 nautical miles radius at 4,000 feet above ground level, 124 nautical miles radius at 50 feet above ground level, Friday 0430-0530 1830-2230 Apr 07, 2017 0430Z to Apr 07, 2017 2230Z

!GPS 04/018 KZLA Navigation (NTC Global Positioning System 17-13A) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 49 nautical miles radius centered at 352006N1163300W (HEC341033) flight level 400-unlimited, 49 nautical miles radius at flight level 250, 45 nautical miles radius at 10,000 feet, 42 nautical miles radius at 4,000 feet above ground level, 50 nautical miles radius at 50 feet above ground level, Friday 0001-0030 0530-1330 Apr 07, 2017 0001Z to Apr 07, 2017 1330Z

!GPS 04/021 KZOA Navigation (NTC Global Positioning System 17-13B) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 311 nautical miles radius centered at 352006N1163300W (HEC341033) flight level 400-unlimited, 257 nautical miles radius at flight level 250, 190 nautical miles radius at 10,000 feet, 140 nautical miles radius at 4,000 feet above ground level, 124 nautical miles radius at 50 feet above ground level, Friday 0430-0530 1830-2230 Apr 07, 2017 0430Z to Apr 07, 2017 2230Z

!GPS 04/016 KZOA Navigation (FFC Global Positioning System 17-01) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 240 nautical miles radius centered at 474356N1224354W (SEA300025) flight level 400-unlimited, 192 nautical miles radius at flight level 250, 121 nautical miles radius at 10,000 feet, 107 nautical miles radius at 4,000 feet above ground level, 095 nautical miles radius at 50 feet above ground level Friday 0100-0229 0500-0759 1300-1559 1900-2259 Apr 07, 2017 0100Z to Apr 07, 2017 2259Z

!GPS 04/017 KZSE Navigation (FFC Global Positioning System 17-01) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 240 nautical miles radius centered at 474356N1224354W (SEA300025) flight level 400-unlimited, 192 nautical miles radius at flight level 250, 121 nautical miles radius at 10,000 feet, 107 nautical miles radius at 4,000 feet above ground level, 095 nautical miles radius at 50 feet above ground level Friday 0100-0229 0500-0759 1300-1559 1900-2259 Apr 07, 2017 0100Z to Apr 07, 2017 2259Z

!GPS 03/031 GPS Navigation PRN 11 out of service Mar 16, 2017 1305Z to Mar 16, 2018 1400Z

****** All Service NOTAMs ****** All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!VNY 03/033 Van Nuys, Van Nuys, CA (KVNY) Service pilot controlled lighting runway 16 right approach light system out of service Mar 31, 2017 0023Z to Apr 07, 2017 2359Z Estimated

!BUR 04/004 Bob Hope, Burbank, CA (KBUR) Service TAR/SSR out of service Apr 09, 2017 1300Z to Apr 09, 2017 2300Z

!WHP 03/002 Whiteman, Los Angeles, CA (KWHP) Service automated weather broadcast system precipitation not available Mar 29, 2017 1555Z to May 03, 2017 2100Z Estimated

PTV 04/001 Porterville Municipal, Porterville, CA (KPTV) Service automated weather broadcast system ceiling unreliable Apr 05, 2017 1227Z to Apr 12, 2017 2100Z Estimated

!MMV 03/122 Hobby Field, Creswell, OR (K77S) Service automatic weather observing reporting system commissioned 119.275/541-895-2349 Mar 29, 2017 2040Z-permanent

!SEA 12/171 KZSE Service Kingsley approach control closed Dec 09, 2016 1916Z to Jul 01, 2017 2359Z

****** All Obstruction NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!VNY 04/001 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower light (Antenna Structure Registration 1267898) 34° 14' 20.60" North 118° 35' 04.40" West (5.0 Nautical miles west-north-west VNY) 1097.1 Feet (204.1 Feet above ground level) out of service Apr 03, 2017

0013Z to May 02, 2017 2359Z Estimated

!VNY 03/015 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower light (Antenna Structure Registration 1019965) 34° 19' 08.00" North 118° 42' 59.00" West (13.1 Nautical mile west-north-west VNY) 1689.3 Feet (377.0 Feet above ground level) out of service Mar 19, 2017 1723Z to Apr 19, 2017 2359Z

!VNY 12/057 Van Nuys, Van Nuys, CA (KVNY) Obstruction tower (Aeronautical Study Number unknown) 341227N1182930W (VNY) 833 feet (61FT above ground level) lighted Dec 23, 2016 1841Z to Jan 15, 2018 2000Z

!BUR 03/059 Bob Hope, Burbank, CA (KBUR) Obstruction pole (Aeronautical Study Number unknown) 341204N1182152W (238FT W threshold runway 15) unknown (20FT above ground level) not lighted Mar 27, 2017 1827Z to Apr 30, 2017 2359Z

!SMO 04/003 Santa Monica Municipal, Santa Monica, CA (KSMO) Obstruction tower light (Antenna Structure Registration 1208430) 34° 00' 57.00" North 118° 22' 59.20" West (3.4 Nautical miles E SMO) 639.1 Feet (270.0 Feet above ground level) out of service Apr 07, 2017 0118Z to May 06, 2017 2359Z Estimated

!HHR 03/081 Hawthorne Municipal, Hawthorne, CA (KHHR) Obstruction tower light (Antenna Structure Registration 1011103) 33° 55' 45.00" North 118° 18' 08.20" West (1.7 Nautical miles east-north-east HHR) 319.9 Feet (105.0 Feet above ground level) out of service Mar 30, 2017 1813Z to Apr 29, 2017 1813Z

!EMT 04/001 San Gabriel Valley, el Monte, CA (KEMT) Obstruction power line light (Aeronautical Study Number 2011-AWP-2032-OE) 340901N1175637W (5.9 Nautical miles NE EMT) 907 feet (231FT above ground level) out of service Apr 03, 2017 1815Z to Apr 18, 2017 1815Z

!EMT 03/013 San Gabriel Valley, el Monte, CA (KEMT) Obstruction power line light (Aeronautical Study Number 2010-AWP-5625-OE) 340902N1175638W (5.9 Nautical miles NE EMT) 904 feet (207FT above ground level) out of service Mar 28, 2017 0106Z to Apr 12, 2017 0106Z

!EMT 03/007 San Gabriel Valley, el Monte, CA (KEMT) Obstruction tower light (Antenna Structure Registration 1221073) 34° 13' 35.30" North 118° 04' 00.90" West (8.6 Nautical miles N EMT) 6113.8 Feet (403.9 Feet above ground level) out of service Mar 15, 2017 0605Z to Apr 15, 2017 1200Z

!EMT 03/005 San Gabriel Valley, el Monte, CA (KEMT) Obstruction tower light (Antenna Structure Registration 1013886) 34° 04' 11.00" North 118° 11' 38.00" West (7.9 Nautical miles W EMT) 886.2 Feet (436.0 Feet above ground level) out of service Mar 11, 2017 0104Z to Apr 11, 2017 0100Z

!HHR 03/080 Lake Hughes, Lake Hughes, CA (LHS) Obstruction power line (Aeronautical

Study Number unknown) LHS163014 (1.5 Nautical miles radius LHS163014) 1,812 feet (306FT above ground level) not lighted Mar 30, 2017 1557Z to Jun 30, 2017 2359Z

!HHR 03/079 Lake Hughes, Lake Hughes, CA (LHS) Obstruction power line (Aeronautical Study Number unknown) LHS149014 (1.5 Nautical miles radius LHS149014) 1,991 feet (440FT above ground level) not lighted Mar 30, 2017 1556Z to Jun 30, 2017 2359Z

!RIU 09/154 Taft-Kern County, Taft, CA (KL17) Obstruction crane (Aeronautical Study Number unknown) 350856N1192633W (L17) 975 feet (100FT above ground level) flagged Sep 26, 2016 1749Z to Sep 26, 2020 2359Z

!RIU 04/002 Bakersfield Municipal, Bakersfield, CA (KL45) Obstruction tower light (Antenna Structure Registration 1016013) 35° 18' 27.00" North 119° 02' 38.00" West (2.5 Nautical miles west-south-west L45) 575.1 Feet (205.1 Feet above ground level) out of service Apr 01, 2017 0255Z to Apr 16, 2017 0255Z

!RIU 03/136 Bakersfield Municipal, Bakersfield, CA (KL45) Obstruction tower light (Antenna Structure Registration 1016014) 35° 18' 26.00" North 119° 02' 44.00" West (2.6 Nautical miles west-south-west L45) 575.1 Feet (205.1 Feet above ground level) out of service Mar 30, 2017 0535Z to Apr 14, 2017 0535Z

!RIU 03/122 Bakersfield Municipal, Bakersfield, CA (KL45) Obstruction tower light (Antenna Structure Registration 1046891) 35° 16' 52.60" North 119° 04' 47.50" West (4.8 Nautical miles west-south-west L45) 722.1 Feet (369.1 Feet above ground level) out of service Mar 27, 2017 1826Z to Apr 11, 2017 1341Z

!RIU 03/115 Delano Municipal, Delano, CA (KDLO) Obstruction tower light (Antenna Structure Registration 1254609) 35° 48' 17.90" North 119° 05' 11.20" West (8.1 Nautical mile east-north-east DLO) 771.0 Feet (253.9 Feet above ground level) out of service Mar 24, 2017 1915Z to Apr 23, 2017 1915Z

!RIU 03/147 Selma, Selma, CA (K0Q4) Obstruction tower light (Antenna Structure Registration 1262864) 36° 32' 50.90" North 119° 49' 37.60" West (8.4 Nautical miles west-south-west 0Q4) 407.2 Feet (163.1 Feet above ground level) out of service Mar 31, 2017 0458Z to Apr 15, 2017 0358Z

!MCE 03/006 Merced Rgnl/Macready Field, Merced, CA (KMCE) Obstruction tower light (Antenna Structure Registration 1031927) 37° 11' 14.00" North 120° 32' 15.60" West (6.0 Nautical miles S MCE) 545.9 Feet (419.0 Feet above ground level) out of service Mar 17, 2017 0614Z to Apr 16, 2017 0614Z

!MCE 03/005 Merced Rgnl/Macready Field, Merced, CA (KMCE) Obstruction tower light (Aeronautical Study Number 2007-AWP-6571-OE) 371812N1202460W (4.7 Nautical miles east-north-east MCE) 391 feet (199FT above ground level) out of service Mar 16, 2017 2351Z to Apr 16, 2017 2351Z

!MCE 03/003 Merced Rgnl/Macready Field, Merced, CA (KMCE) Obstruction tower light (Antenna Structure Registration 1051085) 37° 16' 07.00" North 120° 26' 03.30" West (3.9 Nautical miles east-south-east MCE) 360.2 Feet (180.1 Feet above ground level) out of service Mar 10, 2017 1813Z to Apr 10, 2017 1200Z

!RIU 03/045 Jackson Field Amador County, Jackson, CA (KJAQ) Obstruction tower light (Antenna Structure Registration 1014627) 38° 20' 23.80" North 120° 43' 16.60" West (4.1 Nautical mile east-south-east JAQ) 2646.0 Feet (337.9 Feet above ground level) out of service Mar 09, 2017 0535Z to Apr 09, 2017 1720Z

!AUN 04/002 Auburn Municipal, Auburn, CA (KAUN) Obstruction tower light (Antenna Structure Registration 1015142) 38° 51' 28.00" North 121° 01' 42.00" West (6.4 Nautical miles south-south-east AUN) 1826.8 Feet (265.1 Feet above ground level) out of service Apr 03, 2017 0258Z to Apr 18, 2017 0258Z

!AUN 04/001 Auburn Municipal, Auburn, CA (KAUN) Obstruction tower light (Antenna Structure Registration 1015141) 38° 51' 27.90" North 121° 01' 38.70" West (6.4 Nautical miles south-south-east AUN) 1809.7 Feet (217.8 Feet above ground level) out of service Apr 02, 2017 1852Z to Apr 17, 2017 1852Z

!BLU 03/001 Emigrant Gap/Blue Canyon-Nyack, Emigrant Gap, CA (KBLU) Obstruction tower light (Antenna Structure Registration 1020732) 39° 16' 34.60" North 120° 42' 31.60" West (0.1 Nautical mile north-north-east BLU) 5383.5 Feet (111.9 Feet above ground level) out of service Mar 19, 2017 0450Z to Apr 18, 2017 1300Z

!LMT 03/069 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Obstruction hill (Aeronautical Study Number unknown) 421433N1214222W (5.35 Nautical miles north-northeast LMT) 6,183 feet not lighted Mar 30, 2017 0310Z-permanent

!LMT 03/054 Crater Lake-Klamath Regional, Klamath Falls, OR (KLMT) Obstruction tower light (Antenna Structure Registration 1034255) 42° 13' 17.00" North 121° 48' 42.00" West (5.3 Nautical miles northwest LMT) 5029.9 Feet (210.0 Feet above ground level) out of service Mar 26, 2017 0420Z to Apr 15, 2017 0430Z

!MMV 04/022 Chiloquin State, Chiloquin, OR (K2S7) Obstruction tower light (Antenna Structure Registration 1216406) 42° 51' 02.20" North 121° 49' 28.50" West (16.6 Nautical miles NE 2S7) 4792.7 Feet (249.0 Feet above ground level) out of service Apr 07, 2017 1103Z to May 07, 2017 1102Z

!MFR 04/002 Rogue Valley Intl-Medford, Medford, OR (KMFR) Obstruction tower light (Antenna Structure Registration 1217683) 42° 26' 32.00" North 122° 34' 44.60" West (13.5 Nautical miles east-north-east MFR) 2420.3 Feet (203.7 Feet above ground level) out of service Apr 07, 2017 0542Z to Apr 22, 2017 0542Z

!MMV 03/107 Hobby Field, Creswell, OR (K77S) Obstruction tower light (Antenna Structure Registration 1021954) 43° 57' 23.50" North 123° 02' 15.50" West (2.1 Nautical mile northwest

77S) 980.0 Feet (444.9 Feet above ground level) out of service Mar 23, 2017 2107Z to Apr 22, 2017 2100Z

!HHR 03/051 KZLA Obstruction wind turbine farm WI an area defined as 0.56 Nautical miles radius of 335452N1164239W (13NM west-north-west PSP) 1,803 feet (400FT above ground level) not lighted Mar 20, 2017 1637Z to Apr 20, 2017 2359Z Estimated

!OAK 04/008 KZOA Obstruction wind turbine farm WI an area defined as 2.7 Nautical miles radius of 374736N1214226W (32.2 Nautical miles NE MER) 1,490 feet (400FT above ground level) not lighted Apr 03, 2017 0547Z to May 31, 2017 2100Z Estimated

!OAK 12/182 KZOA Obstruction wind turbine farm WI an area defined as 5 nautical miles radius of 374758N1213914W (4NM southwest C83) 1,114 feet (282FT above ground level) not lighted Dec 31, 2016 1008Z to Dec 31, 2017 2359Z

!SEA 04/029 KZSE Obstruction wind turbine farm WI an area defined as 4 nautical miles radius of 453959N1201450W (3.5 Southwest 1S8) 1,254 feet (407FT above ground level) not lighted Apr 06, 2017 1833Z to May 06, 2017 2359Z

!SEA 04/009 KZSE Obstruction wind turbine farm WI an area defined as 2 nautical miles radius of 470730N1204124W (12NM W ELN) 2,896 feet (405FT above ground level) not lighted Apr 02, 2017 2202Z to Jun 02, 2017 1900Z

!SEA 03/268 KZSE Obstruction wind turbine farm WI an area defined as 6.09 Nautical miles radius of 460024N1184822W (21.4 Nautical miles N PDT) 1,741 feet (400FT above ground level) not lighted Mar 31, 2017 1751Z to Apr 30, 2017 2359Z

!SEA 03/230 KZSE Obstruction wind turbine farm WI an area defined as 3.5 Nautical miles radius of 465713N1200935W (14NM east-south-east ELN) 3,036 feet (389FT above ground level) not lighted Mar 27, 2017 1300Z to Apr 10, 2017 1300Z

!SEA 02/516 KZSE Obstruction wind turbine farm WI an area defined as 15 nautical miles radius of 455943N1184800W (16NM N S95) 2,043 feet (242FT above ground level) not lighted Feb 22, 2017 1506Z to Apr 21, 2017 2000Z

!SEA 12/367 KZSE Obstruction wind farm WI an area defined as 10 nautical miles radius of 455652N1183535W (14NM southwest ALW) 1,611 feet (327FT above ground level) not lighted Dec 31, 2016 1009Z to Dec 31, 2017 2359Z

!MLC 06/040 HAX Obstruction tower light (Aeronautical Study Number 2013-ASW-8147-OE) 354739N0951659W (7.0 Nautical miles east-north-east HAX) 764 feet (250FT above ground level) out of service Jun 03, 2016 1414Z to May 31, 2017 2200Z

!MLC 06/039 HAX Obstruction tower light (Aeronautical Study Number 2013-ASW-8148-OE) 354755N0951659W (7.1 Nautical mile east-north-east HAX) 763 feet (250FT above ground level) out of service Jun 03, 2016 1412Z to May 31, 2017 2200Z !MLC 06/038 HAX Obstruction tower light (Aeronautical Study Number 2013-ASW-8150-OE) 354808N0951846W (5.9 Nautical miles NE HAX) 731 feet (215FT above ground level) out of service Jun 03, 2016 1411Z to May 31, 2017 2200Z

!EUG 04/006 Mahlon Sweet Field, Eugene, OR (KEUG) Obstruction tower light (Antenna Structure Registration 1283626) 44° 14' 51.50" North 123° 12' 13.00" West (7.5 Nautical miles NE EUG) 487.9 Feet (170.9 Feet above ground level) out of service Apr 07, 2017 1030Z to Apr 22, 2017 0400Z

!EUG 03/029 Mahlon Sweet Field, Eugene, OR (KEUG) Obstruction tower light (Antenna Structure Registration 1034932) 44° 04' 00.00" North 123° 37' 43.00" West (18.1 Nautical mile W EUG) 2512.1 Feet (263.1 Feet above ground level) out of service Mar 28, 2017 1725Z to Apr 12, 2017 1725Z

****** All Airspace NOTAMs ****** All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!HHR 01/027 Fillmore, Fillmore, CA (FIM) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of FIM151006 (12NM east-south-east SZP) surface-1,600 feet Jan 16, 2017 1715Z-permanent

!HHR 01/026 Fillmore, Fillmore, CA (FIM) Airspace unmanned aircraft system WI an area defined as 3 nautical miles radius of FIM105005 (13NM E SZP) surface-2,000 feet Jan 16, 2017 1713Z-permanent

!HHR 01/025 Fillmore, Fillmore, CA (FIM) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of FIM285003.5 (6.7 Nautical miles east-north-east SZP) surface-1,000 feet Jan 16, 2017 1711Z-permanent

!RIU 01/096 Taft-Kern County, Taft, CA (KL17) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of FLW073025 (4.7 Nautical miles east-south-east L17) surface-1,600 feet Jan 16, 2017 1720Z-permanent

!NLC 03/002 Lemoore Naval Air Station (Reeves Field), Lemoore, CA (KNLC) Airspace aerobatic aircraft WI an area defined as 5 nautical miles radius of NLC surface-15,000 feet avoidance advised Monday-Friday 1700-2300 Mar 13, 2017 1700Z to Jun 09, 2017 2300Z

!RIU 09/073 Columbia, Columbia, CA (KO22) Airspace see Oakland Center (ZOA) 02/157 aerobatic aircraft Sep 12, 2015 2227Z-permanent

!RIU 03/074 Lake Oroville Landing Area, Oroville, CA (KO06) Airspace see Flight Data Center (FDC) 7/3756 Oakland Center (ZOA) 91.137 Hazard daily 1400-0300 Mar 15, 2017 1400Z to May 02, 2017 0300Z

!CVO 06/016 Corvallis Municipal, Corvallis, OR (KCVO) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of CVO355004 (4NM N CVO) surface-400 feet above ground level Jun 21, 2016 1400Z to Jun 20, 2017 0400Z

!HHR 03/073 KZLA Airspace parachute jumping exercise WI an area defined as 25 nautical miles radius of PKE068021 surface to flight level 185 Mar 30, 2017 1300Z to Apr 08, 2017 1300Z

!HHR 07/078 KZLA Airspace unmanned aircraft system WI an area defined as 1.5 Nautical miles radius of PGY063024.1 Surface-1,200 feet above ground level daily sunrise-sunset Jul 28, 2016 0700Z to Jul 27, 2017 2100Z

!OAK 03/171 KZOA Airspace parachute jumping exercise WI an area defined as 2 nautical miles radius of RDD333025 (15NM E O86) surface-6,000 feet daily 1500-2330 Mar 28, 2017 1500Z to Apr 30, 2017 2330Z

!OAK 03/169 KZOA Airspace surface blasting WI an area defined as 3 nautical miles radius of MVA230025.9 (9.5 Nautical miles southeast HTH) surface-2,500 feet above ground level avoidance advised Mar 24, 2017 1535Z to Apr 24, 2017 1534Z

!OAK 02/157 KZOA Airspace aerobatic aircraft within an area defined as .5 Nautical miles radius of MOD032028 (7.5 Nautical miles southwest O22) surface-4,800 feet avoidance advised daily sunrise-sunset Mar 01, 2015 1500Z-permanent

****** All Special Use Airspace NOTAMs ****** !SUAW 04/994 KZLA Airspace R4806E active 100 feet above ground level-unlimited Apr 07, 2017 0700Z to Apr 07, 2017 1159Z

!SUAW 04/993 KZLA Airspace Desert Military Operations Area active 100 feet above ground level UP to but not including flight level 180 Apr 07, 2017 0700Z to Apr 07, 2017 1310Z

!SUAW 04/990 KZLA Airspace R2507E active surface to flight level 230 Apr 07, 2017 0700Z to Apr 07, 2017 1359Z

!SUAW 04/989 KZLA Airspace R2306C active surface to flight level 230 Apr 07, 2017 0700Z to Apr 07, 2017 1259Z

!SUAW 04/975 KZLA Airspace Panamint Military Operations Area active 200 feet above ground level UP to but not including flight level 180 Apr 07, 2017 0501Z to Apr 07, 2017 1259Z

!SUAW 04/974 KZLA Airspace Owens Military Operations Area active 200 feet above ground level UP to but not including flight level 180 Apr 07, 2017 0501Z to Apr 07, 2017 1259Z

!SUAW 04/973 KZLA Airspace Isabella Military Operations Area active 200 feet above ground

level UP to but not including flight level 180 Apr 07, 2017 0501Z to Apr 07, 2017 1259Z

!SUAW 04/972 KZLA Airspace saline Military Operations Area active 200 feet above ground level UP to but not including flight level 180 Apr 07, 2017 0501Z to Apr 07, 2017 1259Z

!SUAW 04/966 KZLA Airspace W537 active surface to flight level 500 Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/965 KZLA Airspace W532E active surface to flight level 500 Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/963 KZLA Airspace W532N active surface to flight level 500 Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/962 KZLA Airspace W289S active surface-unlimited Apr 07, 2017 2045Z to Apr 08, 2017 0100Z

!SUAW 04/961 KZLA Airspace W289S active surface-15,000 feet Apr 07, 2017 1500Z to Apr 07, 2017 2045Z

!SUAW 04/960 KZLA Airspace W292E active surface-8,000 feet Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/959 KZLA Airspace W532S active surface to flight level 500 Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/958 KZLA Airspace W292W active surface-15,000 feet Apr 07, 2017 1900Z to Apr 07, 2017 2045Z

!SUAW 04/957 KZLA Airspace W292W active surface-unlimited Apr 07, 2017 2045Z to Apr 08, 2017 0100Z

!SUAW 04/049 KZLA Airspace AR649 active 8,000 feet-flight level 220 Apr 07, 2017 1700Z to Apr 07, 2017 1800Z

!SUAW 04/048 KZLA Airspace Abel east Military Operations Area active 5,000 feet-12,999 feet Apr 07, 2017 1700Z to Apr 08, 2017 0600Z

!SUAW 04/022 KZLA Airspace dome Military Operations Area active 10,000 feet UP to but not including flight level 180 Apr 07, 2017 1530Z to Apr 07, 2017 1715Z

!SUAW 04/010 KZLA Airspace saline Military Operations Area active 200 feet above ground level UP to but not including flight level 180 Apr 07, 2017 1230Z to Apr 07, 2017 1259Z

!SUAW 04/009 KZLA Airspace Panamint Military Operations Area active 200 feet above ground level-17,999 feet Apr 07, 2017 1230Z to Apr 07, 2017 1259Z

!SUAW 04/008 KZLA Airspace SHOSHONE Military Operations Area active 200 feet above ground level UP to but not including flight level 180 Apr 07, 2017 1230Z to Apr 07, 2017 1259Z

!SUAW 04/001 KZLA Airspace R2503B active surface-5,000 feet Apr 07, 2017 0701Z to Apr 07, 2017 1259Z

!SUAW 04/996 KZSE Airspace R6703I active surface-5,000 feet Apr 07, 2017 0700Z to Apr 07, 2017 1359Z

!SUAW 04/995 KZSE Airspace R6703H active surface-5,000 feet Apr 07, 2017 0700Z to Apr 07, 2017 1359Z

!SUAW 04/992 KZSE Airspace R6703C active surface-14,000 feet Apr 07, 2017 0700Z to Apr 07, 2017 1359Z

!SUAW 04/893 KZSE Airspace W570 active surface to flight level 500 Apr 07, 2017 1530Z to Apr 07, 2017 1830Z

!SUAW 04/825 KZSE Airspace R6714F active surface-8,000 feet Apr 06, 2017 1300Z to Apr 07, 2017 1259Z

!SUAW 04/824 KZSE Airspace R6714G active surface-8,000 feet Apr 06, 2017 1300Z to Apr 07, 2017 1259Z

!SUAW 04/818 KZSE Airspace R6714A active surface-8,000 feet Apr 06, 2017 1300Z to Apr 07, 2017 1259Z

!SUAW 04/816 KZSE Airspace R6714B active surface-8,000 feet Apr 06, 2017 1300Z to Apr 07, 2017 1259Z

!SUAW 04/041 KZSE Airspace hart south Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1640Z to Apr 07, 2017 1900Z

!SUAW 04/040 KZSE Airspace hart north Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1640Z to Apr 07, 2017 1900Z

!SUAW 04/039 KZSE Airspace juniper north Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1640Z to Apr 07, 2017 1900Z

!SUAW 04/038 KZSE Airspace juniper low Military Operations Area active 300 feet above ground level-10,999 feet Apr 07, 2017 1640Z to Apr 07, 2017 1900Z

!SUAW 04/037 KZSE Airspace juniper south Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1640Z to Apr 07, 2017 1900Z

!SUAW 04/036 KZSE Airspace Roosevelt B Military Operations Area active 300 feet above ground level-8,999 feet Apr 07, 2017 1615Z to Apr 07, 2017 2145Z

!SUAW 04/035 KZSE Airspace Roosevelt A Military Operations Area active 9,000 feet UP to but not including flight level 180 Apr 07, 2017 1615Z to Apr 07, 2017 2145Z

!SUAW 04/033 KZSE Airspace Olympic A Military Operations Area active 6,000 feet UP to but not including flight level 180 Apr 07, 2017 1600Z to Apr 07, 2017 2330Z

!SUAW 04/032 KZSE Airspace Okanogan A Military Operations Area active 9,000 feet UP to but not including flight level 180 Apr 07, 2017 1600Z to Apr 07, 2017 1715Z

!SUAW 04/031 KZSE Airspace Olympic B Military Operations Area active 6,000 feet UP to but not including flight level 180 Apr 07, 2017 1600Z to Apr 07, 2017 2330Z

!SUAW 04/030 KZSE Airspace Okanogan B Military Operations Area active 300 feet above ground level-8,999 feet Apr 07, 2017 1600Z to Apr 07, 2017 1715Z

!SUAW 04/029 KZSE Airspace Okanogan C Military Operations Area active 300 feet above ground level-8,999 feet Apr 07, 2017 1600Z to Apr 07, 2017 1715Z

!SUAW 04/028 KZSE Airspace hart north Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1540Z to Apr 07, 2017 1640Z

!SUAW 04/027 KZSE Airspace juniper south Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1540Z to Apr 07, 2017 1640Z

!SUAW 04/026 KZSE Airspace hart south Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1540Z to Apr 07, 2017 1640Z

!SUAW 04/025 KZSE Airspace juniper north Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1540Z to Apr 07, 2017 1640Z

!SUAW 04/024 KZSE Airspace juniper low Military Operations Area active 300 feet above ground level-10,999 feet Apr 07, 2017 1540Z to Apr 07, 2017 1640Z

!SUAW 04/016 KZSE Airspace R6714A active surface-8,000 feet Apr 07, 2017 1300Z to Apr 08, 2017 1259Z

!SUAW 04/964 KZOA Airspace W532N active surface to flight level 500 Apr 07, 2017 1500Z to Apr 08, 2017 0100Z

!SUAW 04/047 KZOA Airspace hunter low C Military Operations Area active 3,000 feet above ground level-10,999 feet Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

!SUAW 04/046 KZOA Airspace hunter low A Military Operations Area active 200 feet above

ground level-10,999 feet Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

!SUAW 04/045 KZOA Airspace hunter high Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

!SUAW 04/044 KZOA Airspace hunter low B Military Operations Area active 2,000 feet above ground level-10,999 feet Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

!SUAW 04/043 KZOA Airspace hunter low E Military Operations Area active 1,500 feet above ground level-3,000 feet Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

!SUAW 04/042 KZOA Airspace hunter low D Military Operations Area active 1,500 feet above ground level-6,000 feet Apr 07, 2017 1645Z to Apr 07, 2017 1800Z

****** All Unverified Aeronautical Information NOTAMs ****** All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

No current Unverified Aeronautical Information NOTAMs data for this briefing.

****** All Other NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

No current Other NOTAMs data for this briefing.

****** All NOTAMs without keywords ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!FDC 7/9925 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-22, PANEL I, EFFECTIVE 02 FEB 2017... FOR CHART SERIES EFFECTIVE 02 MARCH 2017, TRI-CO AIRPORT (1J0) SHOULD BE GREEN. UPDATE WILL BE PUBLISHED APRIL 27, 2017. 24 MAR 16:36 2017 UNTIL PERM. CREATED: 24 MAR 16:37 2017

!FDC 7/9662 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-2, PANEL H, EFFECTIVE 02 FEB 2017... FOR CHART SERIES EFFECTIVE 02 MAR 2017, WILLISTON BASIN INTL AIRPORT (XWA) SHOWN ON THE IFR ENROUTE HIGH ALTITUDE CHART H-2 AT 48<DEG>15<MIN>35.222<SEC>N 103<DEG>45<MIN>02.008<SEC>W IS UNDER CONSTRUCTION AND CANNOT BE USED. 24 MAR 12:40 2017 UNTIL PERM. CREATED: 24 MAR 12:40 2017

!FDC 7/7718 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL J, EFFECTIVE 05 JAN 2017... EFFECTIVE 02 MARCH 2017 ON BR2L AT NDB SAN SALVADOR (ZSJ) BEARING SHOULD BE 063. 21 MAR 20:23 2017 UNTIL PERM. CREATED: 21 MAR 20:23 2017

!FDC 7/7076 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-11, PANEL D, EFFECTIVE 02 FEB 2017... EFFECTIVE 02 MAR 2017: CHANGE BEARING OUT OF SANDY POINT VOR/DME (SEY) FOR BURDY REPORTING POINT FROM 045 TO 046. 20 MAR 19:43 2017 UNTIL PERM. CREATED: 20 MAR 19:43 2017

!FDC 7/6374 FDC CHART CORRECT U.S. GOVERNMENT IFR AREA CHART A1 -WASHINGTON, EFFECTIVE 02 FEB 2017... EFFECTIVE 02 MAR 2017: CHANGE MRA AT GARED REPORTING POINT FROM 3000 TO 8000. 06 APR 14:27 2017 UNTIL PERM. CREATED: 06 APR 14:28 2017

!FDC 7/4378 FDC ROUTE ZID ZMP ZAU ZOB. V177 MADISON (MSN) VORTAC, WI TO STEVENS POINT (STE) VORTAC, WI MEA 3000. 13 MAR 16:45 2017 UNTIL 23 OCT 16:45 2017 ESTIMATED. CREATED: 13 MAR 16:45 2017

!FDC 7/3599 FDC CHART CORRECT U.S. GOVERNMENT VFR PHOENIX TERMINAL AREA CHART (TAC)/FLYWAY, 55TH EDITION, EFFECTIVE 13 OCT 2016... REMOVE 5500FT MSL SYMBOLOGY FM THE AREA WI THE BOUNDARIES OF THE PHOENIX CLASS E6. THAT AIRSPACE EXTENDING UPWARD FM 1200FT ABV THE SFC WI AN AREA DEFINED AS 340100N1140000W TO 333312N1115121W TO 332930N1104545W TO 335230N1084500W TO 335000N1080000W TO 333500N1073600W TO 333500N1072800W TO 322500N1080000W TO 322500N1081200W TO 312000N1081200W TO 312000N1110500W TO 320600N1133030W TO 324415N1134105W TO 324100N1140000W THENCE TO THE POINT OF ORIGIN. 31 MAR 12:36 2017 UNTIL PERM. CREATED: 31 MAR 12:38 2017

!FDC 7/3235 FDC CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 95TH EDITION, EFFECTIVE 08 DEC 2016... CHANGE CLASS C APP FREQUENCY FROM 291.0 TO 290.225 AT UNIVERSITY OF ILLINOIS-WILLARD AIRPORT (CMI), CHAMPAIGN, ILLINOIS, LOCATED AT 40 02 19N, 88 16 40W. 30 MAR 17:11 2017 UNTIL PERM. CREATED: 30 MAR 17:11 2017

!FDC 7/1350 FDC CHART CORRECT U.S. GOVERNMENT PHOENIX VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 13 OCT 2016... DELETE RIGHT TRAFFIC PATTERN RP 22 AT SELIGMAN AIRPORT (P23), SELIGMAN, ARIZONA, LOCATED AT 35 20 06N, 112 53 11W. 28 MAR 15:18 2017 UNTIL PERM. CREATED: 28 MAR 15:19 2017

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

****** All FDC NOTAMs ****** All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!FDC 7/4094 KVNY SID VAN NUYS, Van Nuys, CA. VVERA ONE DEPARTURE (RNAV)... DISREGARD NOTE: THIS DEPARTURE NOT AUTHORIZED FOR TURBOJET AIRCRAFT. NOTE: THIS DEPARTURE AUTHORIZED FOR TURBOPROP AIRCRAFT ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 31 MAR 18:50 2017 UNTIL 10 NOV 18:50 2017 ESTIMATED. CREATED: 31 MAR 18:50 2017

!FDC 6/6164 KVNY IAP VAN NUYS, VAN NUYS, CA. VOR-B AMDT 3 ... PROCEDURE NA. 10 NOV 16:55 2016 UNTIL 22 JUN 16:55 2017 ESTIMATED. CREATED: 10 NOV 16:55 2016

!FDC 7/4098 KBUR SID BOB HOPE, Burbank, CA. VVERA ONE DEPARTURE (RNAV)... DISREGARD NOTE: THIS DEPARTURE NOT AUTHORIZED FOR TURBOJET AIRCRAFT. NOTE: THIS DEPARTURE AUTHORIZED FOR TURBOPROP AIRCRAFT ONLY. ALL OTHER DATA REMAINS AS PUBLISHED. 31 MAR 18:52 2017 UNTIL 10 NOV 18:52 2017 ESTIMATED. CREATED: 31 MAR 18:52 2017

!FDC 7/4018 KBUR IAP BOB HOPE, Burbank, CA. ILS Y OR LOC Y RWY 8, AMDT 6... NOTE: CIRCLING RWY 33 AT NIGHT NA FOR CAT D. NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1400. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. 31 MAR 16:25 2017 UNTIL 10 NOV 16:25 2017 ESTIMATED. CREATED: 31 MAR 16:25 2017

!FDC 7/4016 KBUR IAP BOB HOPE, Burbank, CA. RNAV (GPS) Z RWY 8, AMDT 2... RNAV (GPS)-A, ORIG... VOR RWY 8, AMDT 12... NOTE: CIRCLING RWY 33 AT NIGHT NA FOR CAT D. 31 MAR 16:25 2017 UNTIL 10 NOV 16:25 2017 ESTIMATED. CREATED: 31 MAR 16:25 2017

!FDC 7/4005 KBUR IAP BOB HOPE, Burbank, CA. ILS Z OR LOC Z RWY 8, AMDT 39... NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1400. DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1027. 31 MAR 16:22 2017 UNTIL 10 NOV 16:20 2017 ESTIMATED. CREATED: 31 MAR 16:23 2017 !FDC 7/4697 KSMO SID SANTA MONICA MUNI, Santa Monica, CA. SANTA MONICA ONE DEPARTURE (RNAV)... NOTE: THIS DEPARTURE PROCEDURE AUTHORIZED FOR TURBO-PROP AIRCRAFT ONLY. DISREGARD NOTE: THIS DEPARTURE PROCEDURE NA FOR TURBO-JET AIRCRAFT. 14 MAR 13:59 2017 UNTIL 24 OCT 13:59 2017 ESTIMATED. CREATED: 14 MAR 13:59 2017

!FDC 7/6369 KLAX IAP LOS ANGELES INTL, Los Angeles, CA. RNAV (RNP) Z RWY 25L, AMDT 2... RNP 0.30 DA 573/HAT 469 ALL CATS, VISIBILITY ALL CATS RVR 6000. TEMPORARY CRANE 323 MSL 4771FT SOUTHEAST OF RWY 25L (2017-AWP-1212-OE). 08 APR 13:00 2017 UNTIL 25 APR 14:00 2017 ESTIMATED. CREATED: 06 APR 14:26 2017

!FDC 7/4090 KLAX IAP LOS ANGELES INTL, Los Angeles, CA. ILS OR LOC RWY 24L, AMDT 26C... SIDESTEP RWY 24R MDA 720/ HAT 598 ALL CATS. CHANGE ALTITUDE AT CORTY STEPDOWN FIX TO 720*. CHANGE MISSED APPROACH TO READ: CLIMB TO 2000 ON HEADING 251 AND ON LAX VORTAC R-260 TO RAFFS INT/LAX 15.1 DME AND HOLD. TEMPORARY CRANES 440 MSL BEGINNING 2.83 NM EAST OF RWY 24L (2016-AWP-11309-OE THROUGH 2016-AWP-11315-OE). 13 MAR 13:10 2017 UNTIL 23 OCT 13:10 2017 ESTIMATED. CREATED: 13 MAR 13:11 2017

!FDC 7/2767 KLAX IAP LOS ANGELES INTL, Los Angeles, CA. RNAV (GPS) RWY 25R, AMDT 2C... SEAL BEACH (SLI) TRANSITION NA. 30 MAR 12:14 2017 UNTIL 09 NOV 12:14 2017 ESTIMATED. CREATED: 30 MAR 12:14 2017

Proceeding of the star los angeles international airport los angeles, ca. oldee1 arrival.. Procedure na. 27 Mar 23:00 2017 Until 02 Mar 23:59 2018. CREATED: 27 Mar 20:59 2017

!FDC 6/5170 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 6L, AMDT 13 ... S-LOC 6L VISIBILITY CAT C/D RVR 3000. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 6L CATS C AND D VISIBILITY TO RVR 5500. 10 NOV 09:01 2016 UNTIL 21 JUN 14:42 2017 ESTIMATED. CREATED: 09 NOV 14:43 2016

!FDC 6/5155 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 7R, AMDT 7 ... DISREGARD NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 264. 10 NOV 09:01 2016 UNTIL 21 JUN 14:18 2017 ESTIMATED. CREATED: 09 NOV 14:18 2016

!FDC 7/6370 KHHR ODP JACK NORTHROP FIELD/HAWTHORNE MUNI, Hawthorne, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 4... TAKEOFF MINIMUMS: RWY 25, 400-3 OR STANDARD WITH A MINIMUM CLIMB OF 290FT PER NM TO 600. ADD NOTE: RWY 25, TEMPORARY CRANE 1.40 NM FROM DER, 2435FT RIGHT OF CENTERLINE, 230FT AGL/ 323FT MSL (2017-AWP-1212-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 08 APR 13:00 2017 UNTIL 25 APR 14:00 2017 ESTIMATED. CREATED: 06 APR 14:26 2017 !FDC 7/3190 KEMT ODP SAN GABRIEL VALLEY, El Monte, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5... ADD NOTE: RWY 19, TEMPORARY CRANE 5919FT FROM DER, 2019FT RIGHT OF CENTERLINE, 200FT AGL/ 461FT MSL (2016-AWP-11285-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 02 APR 13:00 2017 UNTIL 17 APR 16:00 2017 ESTIMATED. CREATED: 30 MAR 16:04 2017

!FDC 6/3132 KCPU SPECIAL CALAVERAS CO-MAURY RASMUSSEN FIELD, SAN ANDREAS, CA. COPTER GPS RWY 31, ORIG... PROCEDURE NA. 19 OCT 17:24 2016 UNTIL 31 MAY 17:24 2017 ESTIMATED. CREATED: 19 OCT 17:24 2016

!FDC 7/9191 KGOO IAP NEVADA COUNTY AIR PARK, Grass Valley, CA. GPS RWY 7, ORIG-A... PROCEDURE NA. 23 MAR 15:34 2017 UNTIL 22 JUN 15:34 2017 ESTIMATED. CREATED: 23 MAR 15:35 2017

!FDC 7/6952 KLMT IAP U.S. DOD CRATER LAKE-KLAMATH RGNL, Klamath Falls, OR. HI ILS OR LOC RWY 32, AMDT 6... PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LMT VORTAC OUT OF SERVICE. 06 APR 22:59 2017 UNTIL 16 NOV 22:59 2017 ESTIMATED. CREATED: 06 APR 22:59 2017

!FDC 7/6951 KLMT ODP CRATER LAKE-KLAMATH RGNL, Klamath Falls, OR. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5A... DEPARTURE PROCEDURE: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LMT VORTAC OUT OF SERVICE. 06 APR 22:59 2017 UNTIL 16 NOV 22:59 2017 ESTIMATED. CREATED: 06 APR 22:59 2017

!FDC 7/6950 KLMT SID CRATER LAKE-KLAMATH RGNL, KLAMATH FALLS, OR. KINGSLEY SIX DEPARTURE... LOST COMMUNICATIONS PROCEDURE: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LMT VORTAC OUT OF SERVICE. 06 APR 22:59 2017 UNTIL 16 NOV 22:59 2017 ESTIMATED. CREATED: 06 APR 22:59 2017

!FDC 7/6949 KLMT IAP CRATER LAKE-KLAMATH RGNL, KLAMATH FALLS, OR. ILS OR LOC/DME RWY 32, AMDT 20A... PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LMT VORTAC OUT OF SERVICE. 06 APR 22:59 2017 UNTIL 16 NOV 22:59 2017 ESTIMATED. CREATED: 06 APR 22:59 2017

!FDC 7/3911 KMFR IAP ROGUE VALLEY INTL - MEDFORD, Medford, OR. RNAV (GPS) Y RWY 14, AMDT 1... LNAV MDA* VIS CATS C/D 3. LNAV MDA 3480/HAT 2177 ALL CATS. VIS CATS C/D 3. CIRCLING MDA 3480/HAA 2145 ALL CATS. ALTERNATE MINIMUMS: CATS A/B 2200-2, CATS C/D 2200-3.. DISREGARD NOTE: *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 297 FEET PER NM TO 4000.. ADD NOTE: *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 331 FEET PER NM TO 5400.. DISREGARD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV MDA* CAT A, LNAV MDA CAT A AND B. ADD NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV MDA* CATS A, C AND D, AND LNAV MDA ALL CATS. 12 MAR 18:06 2017 UNTIL 22 OCT 18:06 2017 ESTIMATED. CREATED: 12 MAR 18:07 2017

!FDC 7/4211 KRBG IAP ROSEBURG RGNL, Roseburg, OR. VOR-A, AMDT 6... NOTE: PROCEDURE NA AT NIGHT.. NOTE: RWY 16, 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 31 MAR 21:15 2017 UNTIL 10 NOV 21:15 2017 ESTIMATED. CREATED: 31 MAR 21:15 2017

!FDC 6/6179 KCVO SID CORVALLIS MUNI, CORVALLIS, OR. SHEDD TWO DEPARTURE... TAKE-OFF MINIMUMS RWY 9, 200-1 OR STANDARD WITH MINIMUM CLIMB OF 245 FEET PER NM TO 500. RWY 17, STANDARD. RWY 27, 35 STANDARD WITH A MINIMUM CLIMB OF 345 FEET PER NM TO 3100. ALL OTHER DATA REMAINS AS PUBLISHED. 10 NOV 17:01 2016 UNTIL 22 JUN 17:00 2017 ESTIMATED. CREATED: 10 NOV 17:01 2016

!FDC 6/6175 KCVO SID CORVALLIS MUNI, CORVALLIS, OR. SHEDD TWO DEPARTURE... TAKE-OFF MINIMUMS RWY 09, 200-1 OR STANDARD WITH MINIMUM CLIMB OF 245 FEET PER NM TO 500. RWY 27, 35 STANDARD WITH A MINIMUM CLIMB OF 345 FEET PER NM TO 3100. ALL OTHER DATA REMAINS AS PUBLISHED. 10 NOV 16:59 2016 UNTIL 22 JUN 16:59 2017 ESTIMATED. CREATED: 10 NOV 17:00 2016

!FDC 7/3445 8ME2 SPECIAL PEAK ISLAND HELIPORT, PEAK ISLAND, ME. COPTER RNAV (GPS)175 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:36 2017

!FDC 6/1298 9LA3 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 02 NOV 15:01 2016 UNTIL 14 JUN 15:01 2017 ESTIMATED. CREATED: 02 NOV 15:01 2016

!FDC 7/3446 ME63 SPECIAL RUMFORD COMMUNITY HOSPITAL, RUMFORD, ME. COPTER RNAV (GPS)161 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:40 2017

!FDC 7/3444 ME73 SPECIAL SWANS ISLAND, ME. COPTER RNAV (GPS)272 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:36 2017

!FDC 6/1032 ME99 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 13 DEC 16:19 2016 UNTIL 25 JUL 16:19 2017 ESTIMATED. CREATED: 13 DEC 16:20 2016

******* All General FDC NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

!FDC 7/5534 KZLA CA..ROUTE ZLA. V459 LOPES, CA TO WRING, CA MEA 8500. 05 APR 12:17 2017 UNTIL 15 NOV 12:17 2017 ESTIMATED. CREATED: 05 APR 12:17 2017

!FDC 7/6431 KZOA CA..ROUTE ZOA. V113, V28 KATSO, CA TO SPOOK, CA MEA 15000, MOCA 10500. 06 APR 14:41 2017 UNTIL 16 NOV 14:41 2017 ESTIMATED. CREATED: 06 APR 14:41 2017

!FDC 7/5654 KZOA ROUTE ZOA ZSE. V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE OVER POINT FOT 40 NM. 05 APR 13:13 2017 UNTIL 15 NOV 13:13 2017 ESTIMATED. CREATED: 05 APR 13:13 2017

!FDC 7/5092 KZOA CA..ROUTE ZOA. V244 NIKOL, CA TO COALDALE (OAL) VORTAC, NV MEA 13000. 14 MAR 21:07 2017 UNTIL 24 OCT 21:07 2017 ESTIMATED. CREATED: 14 MAR 21:07 2017

!FDC 7/5091 KZOA CA..ROUTE ZOA. V230 NIKOL, CA TO MINA (MVA) VORTAC, NV MEA 13000. 14 MAR 21:06 2017 UNTIL 24 OCT 21:06 2017 ESTIMATED. CREATED: 14 MAR 21:06 2017

!FDC 7/5650 KZSE ROUTE ZSE ZOA. V195 FORTUNA (FOT) VORTAC, CA TO RED BLUFF (RBL) VORTAC, CA CHANGE OVER POINT FOT 40 NM. 05 APR 13:08 2017 UNTIL 15 NOV 13:08 2017 ESTIMATED. CREATED: 05 APR 13:08 2017

!FDC 7/2058 KZSE OR..ROUTE ZSE. V121 NORTH BEND (OTH) VOR/DME, OR R-093 TO ROSEBURG (RBG) VOR/DME, OR MEA 6000. OTH VOR. 29 MAR 12:58 2017 UNTIL 08 NOV 12:58 2017 ESTIMATED. CREATED: 29 MAR 12:58 2017

******* All International NOTAMs ******* All published NOTAMs are available in the Notices to Airmen Publication (http://www.faa.gov/air_traffic/publications/notices/).

KZLA 17/A0827 KZLA 20170404133000 20170411133000 W291 active east of 121 degrees west longitude and north of 30.5 Degrees north latitude. This May not be the only airspace activation within W-291. Operators are advised that additional NOTAMS might exist for closure of other portions of W-291. Surface - flight level 800, 04 April 13:30 2017 until 11 April 13:30 2017. Created: 01 April 00:25 2017

KZLA 17/A0826 KZLA 20170404133000 20170411133000 Los Angeles Center (ZLA) airspace W291 active, east of 121 degrees west longitude and south of 30.5 Degrees north latitude. This May not be the only airspace activation within W-291. Operators are advised that additional NOTAMS might exist for closure of other portions of W-291. Surface - flight level 800, 04 April 13:30 2017 until 11 April 13:30 2017. Created: 01 April 00:22 2017

KZOA 06/A1125 KZOA 20070618211700 PERM For aircraft departing from airports along the west coast of north America and Hawaii, Oakland Air Route Traffic Control Center (ARTCC) requests that data-link aircraft not logon to Oakland oceanic (KZAK) until leaving 10,000 feet. This will eliminate ADS periodic reports for aircraft that are still on the ground which will assist IN the transition from our domestic airspace automation environment to the oceanic airspace automation environment. Additionally, this will reduce operator costs. Any questions should be forwarded to Oakland Air Route Traffic Control Center (ARTCC) at 510-745-3258/3320. Effective immediately until until further notice. Created: 20 March 20:12 2006

KZOA 05/A2184 KZOA 20070618211800 PERM QXXXX following NAVAGATIONAL reference system (NRS) waypoints are unusable KO33E, KO36C, KO39C, KO48C, KO51C, KO54C). Effective immediately until until further notice. Created: 02 June 18:42 2005

KZSE 17/A1341 KZSE 20170407153000 20170407183000 Stationary altitude reservation BASS WI an area defined as 45° 17' North 126° 22' West to 46° 20' North 124° 46' West to 46° 20' North 124° 20' West to 46° 10' North 124° 20' West to 44° 54' North 124° 20' West to 44° 51' North 124° 21' West to 44° 38' North 124° 28' West to 44° 11' North 125° 30' West to 44° 04' North 125° 48' West to Point of origin. 5,000 Feet - FL510), 07 April 15:30 2017 until 07 April 18:30 2017. Created: 06 April 22:25 2017

KICZ 17/A0008 KICZ 20170330111800 PERM 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 2018. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface flight level 259 30 March 11:18 2017 until 30 March 23:59 2018 estimated. Created: 30 March

11:25 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 17/A0004 KICZ 20170226123200 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 2018. Additional information IS provided at:

https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 26 February 12:32 2017 until 26 February 23:59 2018 estimated. Created: 26 February 12:36 2017

KICZ 17/A0003 KICZ 20170226122800 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 at altitudes below flight level 260 due to risks associated with the potentially hazardous situations caused by extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating of the B450. 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 2018. Additional information IS provided at:

http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 26 February 12:28 2017 until 26 February 23:59 2018 estimated. Created: 26 February 12:34 2017

KICZ 17/A0001 KICZ 20170104225300 PERM Security. United states of America flight prohibition for Syria Damascus (OSTT) flight information region. Due to the hazardous situation Created by the ongoing conflict and instability IN Syria, all flight operations IN the Damascus (OSTT) flight information region (FIR) by the persons described IN paragraph A below are prohibited. This NOTAM IS an emergency order issued under 49 USC 40113(A) and 46105(C). This NOTAM will remain IN effect until such time as title 14, code of federal regulations, section 91.1609, Special federal aviation regulation no. 114- Prohibition against certain flights IN the Damascus (OSTT) flight information region (FIR) IS REISSUED. 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 Damascus Flight Information Region (OSTT) 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. Surface - unlimited 04 January 22:53 2017 until permanent. Created: 04 January 22:59 2017

KICZ 16/A0024 KICZ 20161230133000 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 activities. 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. There continues to be 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 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, there IS A potential risk for terrorists 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 2017. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 30 December 13:30 2016 until 30 December 23:59 2017 estimated. Created: 30 December 13:38 2016

KICZ 16/A0022 KICZ 20161224144100 PERM Security. United states of America advisory for Afghanistan. Those persons described IN paragraph A below 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, particularly when operating below FL 330, due to ongoing military operations and extremist/militant activity. The security situation IN Afghanistan continues to present an ongoing concern for United States civil aviation interests, particularly for aircraft on the ground and aircraft operating at low altitudes during the arrival and departure phases of flight. There IS A risk of attacks against United States civil aviation IN Afghanistan. Airports IN Afghanistan May be targets of direct assault and 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 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 REevaluated by 24 December 2017. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface flight level 329 24 December 14:41 2016 until 24 December 23:59 2017 estimated. Created: 24 December 14:41 2016

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 16/A0019 KICZ 20160909121100 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 IN the Tehran (OIIX) flight information region (FIR) due to military activity associated with the conflicts IN Syria and Iraq. 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 IN the Tehran Flight Information Region (OIIX) 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. Iranian civil aviation authorities May issue NOTAMS describing required procedures for entry into the Tehran Flight Information Region (OIIX). Any person described IN paragraph A planning A flight through 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, and to all air traffic clearances while IN the Tehran Flight Information Region (OIIX). The United States department of state has issued A travel warning for Iran advising, IN part, that the United States government does not currently maintain diplomatic OR consular relations with the Islamic Republic of Iran, and that the SWISS government, acting through its embassy IN Tehran, serves as the protecting power for United States interests IN Iran. Any United States operator making an unanticipated landing IN Iran should contact the United States interests section at the SWISS embassy IN Tehran for any needed assistance at telephone +98−21−2279-3912 OR +98−21−2279-3697. C. Operations. Exercise caution during flight operations due to military activity IN the Tehran Flight Information Region (OIIX) associated with the ongoing conflicts IN Syria and Iraq. 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 9 September 2017. Additional information IS provided at:

unlimited 09 September 12:11 2016 until 09 September 23:59 2017 estimated. Created: 09 September 12:18 2016

KICZ 16/A0017 KICZ 20160808124500 PERM Security..United states of America advisory for

http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface -

south Sudan those persons described IN paragraph A should exercise caution flying into, out of, WI 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 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. Those persons described IN paragraph A planning to fly into, out of, WI, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications and operations specifications, including updating B450; and provide at least 72 hours advance notice of planned flights to the FAA at AEO-CITEWATCH@FAA.Governor with specific flight details whenever possible. If A person described IN paragraph A has less than 72 hours advance notice of such A flight, that person must provide notice to the FAA at AEO-

CITEWATCH@FAA.Governor as far IN advance of the planned flight as possible. C. Operations. Exercise caution during flight operations due to the potential risk from small-arms fire, rocket-propelled grenades, Anit-aircraft fire, and shoulder-fired MAN-portable air defense systems (MANPADS). IN addition, while some attacks have been intentional, command and control deficiencies and/OR misidentification of aircraft have likely led to government and rebel forces mistakenly firing on civil aviation, particularly on the ground and at low altitudes. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333. The justification for this advisory will be RE-evaluated by 8 August 2017. Additional information IS provided at:

https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS. Surface - flight level 259 08 August 12:45 2016 until 08 August 23:59 2017 estimated. Created: 08 August 12:44 2016

KICZ 16/A0012 KICZ 20160527105500 PERM Security. United states of America advisory for north Korea Pyongyang (ZKKP) flight information region (FIR) those persons described IN paragraph A below are advised to exercise caution when flying IN OR near the Pyongyang (ZKKP) flight information region (FIR) east of 132 degrees east longitude due to north KOREAS history of unannounced launching of medium-range ballistic missiles. 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 United States 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 for and operating IN and around the Pyongyang Flight Information Region (ZKKP) east of 132 degrees east longitude must review current security/threat information and NOTAMS; and comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise caution during flight operations due to possible unannounced ballistic missile launches. Between march and April 2016, north Korea conducted unannounced launches of short range ballistic missiles into the sea of japan. IN addition, north Korea has launched medium range ballistic missiles which have the ability to travel beyond 132 degrees east longitude (132 degrees east longitude IS the eastern boundary of special federal aviation regulation (SFAR) 79). SFAR 79 prohibits the persons

described IN paragraph A from flying IN the Pyongyang (ZKKP) Flight Information Region west of 132 degrees east longitude. IN addition, unannounced ballistic missile launches into the sea of japan with potential ranges that extend beyond the SFAR 79 boundaries May occur. Those persons described IN paragraph A must report any observed rocket OR missile launches near the Korean peninsula 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 2017. Additional information IS provided at:

http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 27 May 10:55 2016 until 27 May 23:59 2017 estimated. Created: 27 May 11:06 2016

KICZ 16/A0011 KICZ 20160527110200 PERM Security. United states of America advisory for Korean peninsula Incheon (RKRR) flight information region (FIR) those persons described IN paragraph A below are advised to exercise caution when flying IN the Incheon (RKRR) Flight Information Region, especially near Seoul, south Korea, due to possible interference with, OR disruption of 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 planning for and operating IN the Incheon Flight Information Region (RKRR) should be prepared to use non-Global Positioning System reliant NAVIGATION; must review current security/threat information and NOTAMS; and comply with all applicable FAA regulations, operations specifications (OPSPEC), management specifications (MSPEC), and letters of authorization (LOA), including updating OPSPEC/MSPEC/LOA B450. C. Operations. Exercise caution during flight operations as there have been reports of civil aircraft experiencing Global Positioning System navigation systems interference and/OR disruption. Between march and April 2016, aircraft operating IN the vicinity of Incheon international airport (RKSI) experienced interference and/OR disruption similar to those experienced IN 2012. 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 2017. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface unlimited 27 May 11:02 2016 until 27 May 23:59 2017 estimated. Created: 27 May 11:06 2016

KICZ 16/A0002 KICZ 20160107183800 20180106235900 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 7 January 2016 and was effective immediately. SFAR no. 115 Supersedes KICZ NOTAM A0036/15 and continues the prohibition on United States civil flight operations IN specified areas of the Sanaa (OYSC) Flight Information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited, 07 January 18:38 2016 until 06 January 23:59 2018. Created: 07 January 19:26 2016

KICZ 16/A0001 KICZ 20160107183400 20180106235900 Security..United states of America flight prohibition against certain flights IN the territory and airspace 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 7 January 2016 and was effective immediately. Amended SFAR no. 107 Supersedes KICZ NOTAM A0031/15 and incorporates the prohibition on United States civil flight operations IN the territory and airspace of SOMALIA at altitudes below flight level 260 that was contained IN KICZ NOTAM A0031/15 into SFAR 107. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259, 07 January 18:34 2016 until 06 January 23:59 2018. Created: 07 January 18:41 2016

KICZ 15/A0019 KICZ 20151118172400 20170511235900 Security..United states of America flight prohibition for U.S.Civil flights IN the Baghdad (ORBB) flight information region (FIR). The United States federal aviation administration (FAA) has issued 14 CFR 91.1605 Special federal aviation regulation (SFAR) no. 77 Prohibition against certain flights IN the Baghdad (ORBB) Flight Information Region, and was published IN the federal register on 11 May 2015. Amended SFAR 77 prohibits flight operations at all altitudes IN the Baghdad (ORBB) Flight Information Region by all united states (U.S.) Air CARRIERS; United States commercial OPERATORS; persons exercising the privileges of A United States airman certificate, except when such persons are operating A United States registered aircraft for A foreign air CARRIER; and operators of U.S.-Registered civil aircraft, except when such operators are foreign air carriers. The prohibition IS due to the potentially hazardous situation Created by the armed conflict between militants associated with the Islamic state IN Iraq and the Levant and Iraqi security forces and their allies. See SFAR no. 77 For further background information. SFAR no. 77 Supersedes Flight Data Center (FDC) NOTAM 4/2185 and continues the prohibition on United States civil flight operations IN the Baghdad (ORBB) Flight Information Region. Flight Data Center (FDC) NOTAM 5/9549 (KFDC A0016/15) IS cancelled. Additional information IS provided at: https://WWW.FAA.Governor/AIR TRAFFIC/publications/US RESTRICTIONS/. Surface - UNL), 18 November 17:24 2015 until 11 May 23:59 2017. Created: 18 November 17:41 2015

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

******* Volcanic Ash Advisory ******* Advisory ID: 027 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 02:45:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 027 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVFE01 RJTD 040243 WSI UKS:040244 VA ADVISORY DTG: 20170404/0243Z VAAC: TOKYO **VOLCANO: SHEVELUCH 300270** PSN: N5639 E16122 AREA: RUSSIA SUMMIT ELEV: 3283M **ADVISORY NR: 2017/149 INFO SOURCE: HIMAWARI-8** AVIATION COLOUR CODE: NIL ERUPTION DETAILS: POSS ERUPTION OBS AT 20170404/0120Z FL130 EXTD SE OBS VA DTG: 04/0200Z OBS VA CLD: SFC/FL150 N5610 E16228 - N5609 E16237 - N5602 E16233 -N5603 E16226 - N5603 E16226 MOV SE 10KT SFC/FL130 N5640 E16131 -N5640 E16142 - N5633 E16141 - N5631 E16130 MOV SE 10KT FCST VA CLD +6 HR: 04/0800Z SFC/FL140 N5452 E16505 - N5442 E16448 -N5527 E16315 - N5537 E16329 SFC/FL120 N5622 E16236 - N5550 E16303 -N5539 E16326 - N5526 E16312 - N5537 E16242 - N5618 E16218 FCST VA CLD +12 HR: 04/1400Z SFC/FL110 N5548 E16341 - N5510 E16347 N5440 E16454 - N5429 E16438 - N5504 E16323 - N5548 E16321 FCST VA CLD +18 HR: NO VA EXP RMK: T+0 CONFIDENCE HIGH. VA(FL130) OF PREVIOUS VAA DISSIPATED ON SATELLITE IMAGERY. NEW VA **OBS SATELLITE IMAGERY.** NXT ADVISORY: 20170404/0600Z= 1704040245-1704040600 Advisory ID: 099 Affected Location: None **Reporting ARTCC: DCC** Advisory Effective Start Time: Tue Apr 04 14:33:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 099 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -RUIZ 351020 FVXX24 KNES 041433 WSI UKS:041437

VA ADVISORY DTG: 20170404/1433Z VAAC: WASHINGTON

VOLCANO: RUIZ 351020 PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2017/042

INFO SOURCE: GOES-EAST. BOGOTA MWO. GFS WINDS.

ERUPTION DETAILS: EM AT 04/1100Z.

OBS VA DTG: 04/1145Z

OBS VA CLD: SFC/FL230 N0456 W07530 - N0452 W07519 - N0451 W07525 - N0451 W07532 - N0456 W07530 MOV W 25KT

FCST VA CLD +6HR: 04/1800Z SFC/FL230 NO ASH EXP

FCST VA CLD +12HR: 05/0000Z NO ASH EXP

FCST VA CLD +18HR: 05/0600Z NO ASH EXP

RMK: T+0 CONFIDENCE HIGH. VA PLUME EXTD 15NM WEST OF SUMMIT BFR BECOMG OBSC BY WX CLD. ...GAETANO

NXT ADVISORY: WILL BE ISSUED BY 20170404/2030Z 1704041433-1704042030

Advisory ID: 097 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 14:33:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 097 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -RUIZ 351020 FVXX24 KNES 041433 WSI DDS:041434 VA ADVISORY DTG: 20170404/1433Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020 PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2017/042

INFO SOURCE: GOES-EAST. BOGOTA MWO. GFS WINDS.

ERUPTION DETAILS: EM AT 04/1100Z.

OBS VA DTG: 04/1145Z

OBS VA CLD: SFC/FL230 N0456 W07530 - N0452 W07519 - N0451 W07525 - N0451 W07532 - N0456 W07530 MOV W 25KT

FCST VA CLD +6HR: 04/1800Z SFC/FL230 NO ASH EXP

FCST VA CLD +12HR: 05/0000Z NO ASH EXP

FCST VA CLD +18HR: 05/0600Z NO ASH EXP

RMK: T+0 CONFIDENCE HIGH. VA PLUME EXTD 15NM WEST OF SUMMIT BFR BECOMG OBSC BY WX CLD. ...GAETANO

NXT ADVISORY: WILL BE ISSUED BY 20170404/2030Z 1704041433-1704042030

Advisory ID: 126 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 17:50:00 UTC 2017 Advisory Effective End Time: Thu Apr 20 17:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 126 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVFE01 RJTD 041750 WSI UKS:041752 VA ADVISORY DTG: 20170404/1750Z VAAC: TOKYO VOLCANO: SHEVELUCH 300270 PSN: N5639 E16122 AREA: RUSSIA SUMMIT ELEV: 3283M ADVISORY NR: 2017/152 INFO SOURCE: HIMAWARI-8 AVIATION COLOUR CODE: NIL ERUPTION DETAILS: VA IS NOT IDENTIFIABLE ON SATELLITE IMAGERY. OBS VA DTG: 04/1720Z OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180 340/22KT

FCST VA CLD +6 HR: NOT AVBL FCST VA CLD +12 HR: NOT AVBL FCST VA CLD +18 HR: NOT AVBL RMK: T+0 CONFIDENCE LOW. VA OF PREVIOUS VAA(FL130) IS NOT IDENTIFIABLE DUE TO MET CLOUD. WE WILL ISSUE FURTHER ADVISORY IF VA DETECTED ON SATELLITE IMAGERY. NXT ADVISORY: NO FURTHER ADVISORIES=

201704041750-201704042350

Advisory ID: 133 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 18:40:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:05:00 UTC 2017 Advisory Text: ATCSCC ADVZY 133 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVFE01 RJTD 041840 WSI UKS:041842 VA ADVISORY DTG: 20170404/1840Z VAAC: TOKYO **VOLCANO: SHEVELUCH 300270** PSN: N5639 E16122 AREA: RUSSIA SUMMIT ELEV: 3283M **ADVISORY NR: 2017/153 INFO SOURCE: HIMAWARI-8 AVIATION COLOUR CODE: NIL** ERUPTION DETAILS: POSS ERUPTION OBS AT 20170404/1750Z FL120 EXTD E OBS VA DTG: 04/1810Z OBS VA CLD: SFC/FL120 N5641 E16128 - N5642 E16137 - N5637 E16137 -N5637 E16128 MOV E 15KT FCST VA CLD +6 HR: 05/0010Z SFC/FL100 N5704 E16312 - N5620 E16313 -N5619 E16256 - N5652 E16242 - N5705 E16241 FCST VA CLD +12 HR: 05/0610Z SFC/FL080 N5738 E16450 - N5658 E16459 -

N5658 E16437 - N5739 E16416 - N5752 E16340 - N5807 E16333 - N5759

E16425 FCST VA CLD +18 HR: NO VA EXP RMK: T+0 CONFIDENCE HIGH. NXT ADVISORY: 20170405/0000Z= 1704041840-1704050000

Advisory ID: 141 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 19:28:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 141 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -TURRIALBA 345070 FVXX20 KNES 041859 WSI UKS:041928 VA ADVISORY DTG: 20170404/1859Z

VAAC: WASHINGTON

VOLCANO: TURRIALBA 345070 PSN: N1001 W08346

AREA: COSTA.RICA

SUMMIT ELEV: 10958 FT (3340 M)

ADVISORY NR: 2017/118

INFO SOURCE: GOES-EAST. GFS WINDS. VOLCANO WEB CAMERA. OVSICORI-UNA.

ERUPTION DETAILS: ONGOING EMS OF GASES AND PSBL LIGHT VA

OBS VA DTG: 04/1845Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA WINDS SFC/FL120 090/5-10KT

FCST VA CLD +6HR: 05/0100Z

FCST VA CLD +12HR: 05/0700Z

FCST VA CLD +18HR: 05/1300Z

RMK: T+0 CONFICENCE IS LOW. NO VA IS OBSERVED IN

IMAGERY ALTHOUGH THERE ARE WX CLOUDS PRESENT. WEBCAMERA SHOWS EMS OF GASES AND PSBL LIGHT VA. EARLIER TODAY OVSICORI-UNA REPORTED VA EMS. ...SCHWARTZ

NXT ADVISORY: WILL BE ISSUED BY 20170405/0100Z DTG: 1704041928-1704040100

Advisory ID: 144 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 19:28:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 144 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -SANTA MARIA 342030 FVXX22 KNES 041928 WSI UKS:041933 VA ADVISORY DTG: 20170404/1928Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030 PSN: N1446 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2017/010

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: VA EMS AROUND 04/1240Z

OBS VA DTG: 04/1845Z

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 NO LONGER OBSERVED IN IMAGERY. ...SCHWARTZ

NXT ADVISORY: NO FURTHER ADVISORIES DTG: 1704041928-1704040300

Advisory ID: 147 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Tue Apr 04 19:28:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:04:00 UTC 2017 Advisory Text: ATCSCC ADVZY 147 DCC 04/04/2017 VOLCANIC ACTIVITY BULLETIN -RUIZ 351020 FVXX24 KNES 042002 WSI DDS:042003 VA ADVISORY DTG: 20170404/2002Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020 PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2017/043

INFO SOURCE: GOES-EAST. BOGOTA MWO.

ERUPTION DETAILS: EMS AT 04/1100Z

OBS VA DTG: 11/1945Z

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 FROM THIS EMS WAS NOT OBSERVED IN IMAGERY. ...SCHWARTZ

NXT ADVISORY: NO FURTHER ADVISORIES DTG: 1704041928-1704040300

Advisory ID: 087 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Wed Apr 05 18:10:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:06:00 UTC 2017 Advisory Text: ATCSCC ADVZY 087 DCC 04/05/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVFE01 RJTD 051810 WSI UKS:051812 VA ADVISORY DTG: 20170405/1810Z VAAC: TOKYO **VOLCANO: SHEVELUCH 300270** PSN: N5639 E16122 AREA: RUSSIA SUMMIT ELEV: 3283M ADVISORY NR: 2017/156 **INFO SOURCE: HIMAWARI-8** AVIATION COLOUR CODE: NIL ERUPTION DETAILS: POSS ERUPTION OBS AT 20170405/1700Z FL220 EXTD NE OBS VA DTG: 05/1740Z OBS VA CLD: SFC/FL220 N5644 E16122 - N5714 E16206 - N5704 E16213 -N5642 E16122 MOV NE 35KT FCST VA CLD +6 HR: 05/2340Z SFC/FL230 N5955 E16203 - N5705 E16125 -N5928 E16051 FCST VA CLD +12 HR: 06/0540Z SFC/FL230 N5923 E15852 - N5607 E16240 -N5624 E16129 - N5712 E15910 - N6123 E15643 - N6156 E15813 FCST VA CLD +18 HR: 06/1140Z SFC/FL240 N6002 E15512 - N5514 E16241 -N5509 E16140 - N5728 E15701 - N5846 E15409 - N6338 E15411 - N6358 E15543 RMK: T+0 CONFIDENCE LOW. WESTERN PART OF VA OBSCURED BY MET CLOUD. EFF: 1704051810-1704060001 NXT ADVISORY: 20170406/0000Z= Advisory ID: 003 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Thu Apr 06 00:31:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:06:00 UTC 2017

Advisory Text: ATCSCC ADVZY 003 DCC 04/06/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVAK21 PAWU 060030 WSI DDS:060030 VAAAK1 VA ADVISORY

DTG: 20170406/0028Z

VAAC: ANCHORAGE

VOLCANO: SHEVELUCH 300270

PSN: N5639 E16122

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 10771 FT (3283 M)

ADVISORY NR: 2017/008

RMK: PLEASE SEE FVFE01 RJTD ISSUED BY TOKYO VAAC WHICH DESCRIBES CONDITIONS NEAR THE ANCHORAGE VAAC AREA OF RESPONSIBILITY.

JAM APR 2017 AAWU 1704060031-1704060631

Advisory ID: 039 Affected Location: None **Reporting ARTCC: DCC** Advisory Effective Start Time: Fri Apr 07 08:21:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:07:00 UTC 2017 Advisory Text: ATCSCC ADVZY 039 DCC 04/07/2017 VOLCANIC ACTIVITY BULLETIN -SHEVELUCH 300270 FVFE01 RJTD 070821 WSI UKS:070823 VA ADVISORY DTG: 20170407/0821Z VAAC: TOKYO **VOLCANO: SHEVELUCH 300270** PSN: N5639 E16122 AREA: RUSSIA SUMMIT ELEV: 3283M **ADVISORY NR: 2017/160 INFO SOURCE: HIMAWARI-8** AVIATION COLOUR CODE: NIL ERUPTION DETAILS: POSS ERUPTION OBS AT 20170407/0740Z FL170 EXTD E OBS VA DTG: 07/0750Z OBS VA CLD: SFC/FL170 N5643 E16119 - N5654 E16134 - N5643 E16144 -N5640 E16124 MOV E 20KT

FCST VA CLD +6 HR: 07/1350Z SFC/FL150 N5653 E16533 - N5702 E16059 -N5718 E15946 - N5747 E16043 - N5722 E16519 FCST VA CLD +12 HR: 07/1950Z SFC/FL140 N5738 E16727 - N5726 E16734 -

N5713 E16328 - N5718 E16019 - N5747 E15823 - N5839 E16018 FCST VA CLD +18 HR: 08/0150Z SFC/FL140 N5913 E16053 - N5822 E16736 -

N5723 E15948 - N5629 E15638 - N5655 E15604 - N5913 E15922 RMK: T+0 CONFIDENCE HIGH. NXT ADVISORY: 20170407/1200Z= 1704070821-1704071200

Advisory ID: 042 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Fri Apr 07 10:36:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:07:00 UTC 2017 Advisory Text: ATCSCC ADVZY 042 DCC 04/07/2017 VOLCANIC ACTIVITY BULLETIN -REVENTADOR 352010 FVXX20 KNES 071036 WSI DDS:071038 VA ADVISORY DTG: 20170407/1036Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010 PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/057

INFO SOURCE: GOES-EAST. GFS WINDS. VOLCANO WEB CAMERA.

ERUPTION DETAILS: POSS VA SEEN IN WEB CAM.

OBS VA DTG: 07/0945Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA WINDS SFC/FL160 090/5-10KT

FCST VA CLD +6HR: 07/1600Z

FCST VA CLD +12HR: 07/2200Z

FCST VA CLD +18HR: 08/0400Z

RMK: T+0 CONFIDENCE LOW. CONT ACT SEEN IN WEB CAM WITH POSS VA. NOTHING SEEN IN STLT IMAGERY DUE TO DARKNESS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20170407/1630Z 1704071036-1704071630

Advisory ID: 043 Affected Location: None Reporting ARTCC: DCC Advisory Effective Start Time: Fri Apr 07 10:36:00 UTC 2017 Advisory Effective End Time: Mon Apr 17 04:07:00 UTC 2017 Advisory Text: ATCSCC ADVZY 043 DCC 04/07/2017 VOLCANIC ACTIVITY BULLETIN -REVENTADOR 352010 FVXX20 KNES 071036 WSI UKS:071039 VA ADVISORY DTG: 20170407/1036Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010 PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/057

INFO SOURCE: GOES-EAST. GFS WINDS. VOLCANO WEB CAMERA.

ERUPTION DETAILS: POSS VA SEEN IN WEB CAM.

OBS VA DTG: 07/0945Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA WINDS SFC/FL160 090/5-10KT

FCST VA CLD +6HR: 07/1600Z

FCST VA CLD +12HR: 07/2200Z

FCST VA CLD +18HR: 08/0400Z

RMK: T+0 CONFIDENCE LOW. CONT ACT SEEN IN WEB CAM WITH POSS VA. NOTHING SEEN IN STLT IMAGERY DUE TO DARKNESS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20170407/1630Z 1704071036-1704071630

******** Notices *******

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