



National Transportation Safety Board

**Office of Aviation Safety
Washington, D.C. 20594-2000
October 4, 2017**

**ATTACHMENT 3 to the METEOROLOGY FACTUAL REPORT
CEN17FA168**

Contents of ForeFlight weather briefing generated at 2303 CDT. The “Legacy Briefing” portion of the briefing has been removed.

*Submitted by: Mike Richards
NTSB, AS-30*

Briefing Summary

KAMA to KCVN

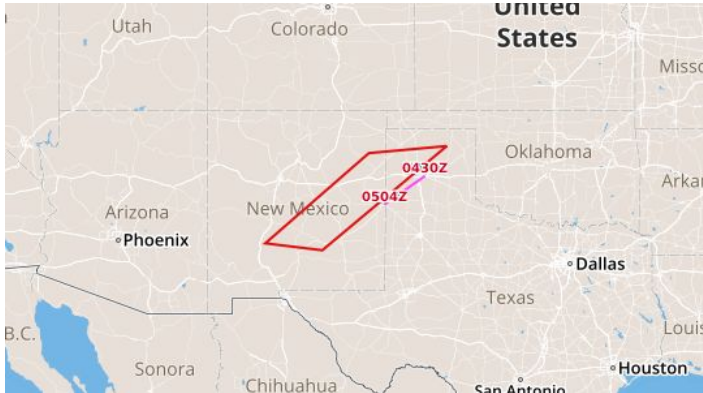
8,000' MSL in LN933DC Depart Apr 29, 0430z 0 unread sections

Standard briefing

Convective SIGMET

Central US

- Apr 29, 0355Z - Apr 29, 0555Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

Convective SIGMET (Central US) issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0355Z.
SIGC

Convective SIGMET (Central US) prepared on the 29th at 0355Z.

Convective SIGMET 10C.

Valid until 0555Z.

Texas New Mexico.

From 60 miles south of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles west-south-west of Ciudad Del Carmen (CME) to 10 miles east-north-east of Truth or Consequences Municipal, Truth or Consequences, NM (TCS) to 40 miles north of Tucumcari Municipal, Tucumcari, NM (TCC) to 60 miles south of Liberal Mid-America Regional, Liberal, KS (LBL).

Area of thunderstorms moving from 240° at 20 knots. Tops to flight level 390.

Show Raw Text

Raw Text

WSUS32 KKCI 290355

SIGC

MKCC WST 290355

CONVECTIVE SIGMET 10C

VALID UNTIL 0555Z

TX NM

FROM 60S LBL-30WSW CME-10ENE TCS-40N TCC-60S LBL

AREA TS MOV FROM 240°20KT. TOPS TO FL390.

Convective SIGMET

Central US

- Apr 29, 0555Z - Apr 29, 0955Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

Convective SIGMET (Central US) issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0355Z.

SIGC

Convective SIGMET (Central US) prepared on the 29th at 0355Z.

Convective SIGMET outlook valid from the 29th at 0555Z to the 29th at 0955Z.

From Beauvais Tille (BVT) to Nashville International, Nashville, TN (BNA) to Texarkana Regional-Webb Field, Texarkana, AR (TXK) to Truth or Consequences Municipal, Truth or Consequences, NM (TCS) to 30 miles north-north-east of Dalian (DBL) to Kansas City International, Kansas City, MO (MCI) to Beauvais Tille (BVT).

Reference WW 170 171 172 173 Convective SIGMET issuances expected. Refer to most recent Convective Outlook from Storm Prediction Center for synopsis and meteorological details.

Show Raw Text

Raw Text

WSUS32 KKCI 290355
 SIGC
 MKCC WST 290355
 CONVECTIVE SIGMET OUTLOOK VALID 290555-290955
 FROM BVT-BNA-TXK-TCS-30NNE DBL-MCI-BVT
 REF WW 170 171 172 173
 WST ISSUANCES EXPD. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
 PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

Airmet Sierra

IFR

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Chicago Forecast Area AIRMET Sierra prepared on the 29th at 0245Z.

AIRMET Sierra for IFR valid until the 29th at 0900Z.

AIRMET IFR...Nebraska Kansas Iowa Missouri Wisconsin Lake Michigan Michigan Illinois Indiana Oklahoma Texas Arkansas

From 40 miles southwest of Bielsko Biala (BAE) to 40 miles southeast of Chicago O'Hare International, Chicago, IL (ORD) to 50 miles west-south-west of Detroit, Detroit, MI (DXO) to Fort Wayne, Fort Wayne, IN (FWA) to 30 miles north of Covington/Cincinnati, Covington, KY (CVG) to 50 miles west-south-west of Pocket City, Evansville, IN (PXV) to 50 miles north-north-west of Bill and Hillary Clinton Natio, Little Rock, AR (LIT) to 30 miles southeast of Will

Rogers World, Oklahoma City, OK (OKC) to 30 miles south-south-west of Texico, Texico, TX (TXO) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 20 miles north of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 50 miles east-south-east of North Platte Regl-Lee Bird Field, North Platte, NE (LBF) to 40 miles southwest of Bielsko Biala (BAE)

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS43 KKCI 290245

CHIS WA 290245

AIRMET SIERRA FOR IFR VALID UNTIL 290900

.
AIRMET IFR...NE KS IA MO WI LM MI IL IN OK TX AR
FROM 40SW BAE TO 40SE ORD TO 50WSW DXO TO FWA TO 30N CVG TO
50WSW PXV TO 50NNW LIT TO 30SE OKC TO 30SSW TXO TO 30ESE TBE TO
50W LBL TO GLD TO 20N BFF TO 50ESE LBF TO 40SW BAE
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 09Z THRU 15Z.
....

Airmet Sierra

IFR

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Sierra prepared on the 29th at 0245Z.

AIRMET Sierra for IFR valid until the 29th at 0900Z.

AIRMET IFR...Oklahoma Texas Arkansas Nebraska Kansas Iowa Missouri Wisconsin Lake Michigan Michigan Illinois Indiana

From 40 miles southwest of Bielsko Biala (BAE) to 40 miles southeast of Chicago O'Hare International, Chicago, IL (ORD) to 50 miles west-south-west of Detroit, Detroit, MI (DXO) to Fort Wayne, Fort Wayne, IN (FWA) to 30 miles north of Covington/Cincinnati, Covington, KY (CVG) to 50 miles west-south-west of Pocket City, Evansville, IN (PXV) to 50 miles north-north-west of Bill and Hillary Clinton Natio, Little Rock, AR (LIT) to 30 miles southeast of Will Rogers World, Oklahoma City, OK (OKC) to 30 miles south-south-west of Texico, Texico, TX (TXO) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 20 miles north of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 50 miles east-south-east of North Platte Regl-Lee Bird Field, North Platte, NE (LBF) to 40 miles southwest of Bielsko Biala (BAE)

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS44 KKCI 290245

DFWS WA 290245

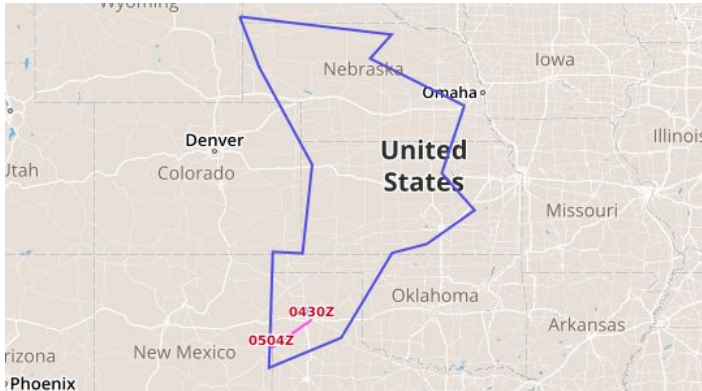
AIRMET SIERRA FOR IFR VALID UNTIL 290900

.
AIRMET IFR...OK TX AR NE KS IA MO WI LM MI IL IN
FROM 40SW BAE TO 40SE ORD TO 50WSW DXO TO FWA TO 30N CVG TO
50WSW PXV TO 50NNW LIT TO 30SE OKC TO 30SSW TXO TO 30ESE TBE TO
50W LBL TO GLD TO 20N BFF TO 50ESE LBF TO 40SW BAE
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 09Z THRU 15Z.
....

Airmet Zulu

Icing

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Chicago Forecast Area AIRMET Zulu prepared on the 29th at 0245Z.

AIRMET Zulu for Ice and freezing level valid until the 29th at 0900Z.

AIRMET Ice...Nebraska Kansas Oklahoma Texas

From 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 20 miles northwest of the Oneill Muni-J L Baker Field, O'Neill, NE (ONL) to 30 miles south-south-east of Ainsworth Regional, Ainsworth, NE (ANW) to 40 miles west-south-west of Ovar (OVR) to 20 miles northeast of Salina Municipal, Salina, KS (SLN) to 70 miles east-north-east of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 30 miles south-south-west of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 60 miles northeast of Mitbee, Gage, OK (MMB) to 30 miles northwest of Childress Municipal, Childress, TX (CDS) to 40 miles south-south-west of Texico, Texico, TX (TXO) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP)

Moderate ice between freezing level and flight level 220. Freezing level from the surface to 11,000 feet mean sea level. Conditions continuing beyond 0900Z through 1500Z.

The freezing level ranges from the surface to 14,500 feet mean sea level across area.

Multiple freezing levels exist from 1,000 feet mean sea level to 7,000 feet mean sea level within an area bounded by 20 miles east of Sao Simao (SSM) to 20 miles northwest of Wiarnton (YVV) to 50 miles southeast of Cherry Capital, Traverse City, MI (TVC) to 50 miles south-south-east of Green Bay-Austin Straubel International, Green Bay, WI (GRB) to 20 miles north-north-west of Green Bay-Austin Straubel International, Green Bay, WI (GRB) to 50 miles southwest of Sao Simao (SSM) to 20 miles east of Sao Simao (SSM).

Multiple freezing levels exist from 4,000 feet mean sea level to 11,000 feet mean sea level within an area bounded by 30 miles north-north-west of Fort Dodge Regional, Fort Dodge, IA (FOD) to 40 miles southeast of Mason City Municipal, Mason City, IA (MCW) to 30 miles south of Ovar (OVR) to 40 miles northwest of Salina Municipal, Salina, KS (SLN) to 50 miles west of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 30 miles west of Rick Husband Amarillo International, Amarillo, TX (AMA) to 40 miles east-south-east of Lamar Municipal, Lamar, CO (LAA) to 30 miles west of Hill City Municipal, Hill City, KS (HLC) to 50 miles west-south-west of Wolbach, Wolbach, NE (OBH) to 30 miles east of Wolbach, Wolbach, NE (OBH) to 70 miles northwest of Ovar (OVR) to 30 miles north-north-west of Fort Dodge Regional, Fort Dodge, IA (FOD).

The freezing level is at the surface along a line from 50 miles northwest of Falls Intl-Einarson Field, International Falls, MN (INL) to 50 miles west of Falls Intl-Einarson Field, International Falls, MN (INL) to 30 miles northeast of Bemidji Regional, Bemidji, MN (BJI) to 40 miles east of Bemidji Regional, Bemidji, MN (BJI) to 30 miles north of Duluth International, Duluth, MN (DLH) to Thunder Bay (YQT).

The freezing level is at the surface along a line from 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 40 miles south-south-west of Rapid City Regional, Rapid City, SD (RAP) to 50 miles west of Rapid City Regional, Rapid City, SD (RAP).

The freezing level is at 4,000 feet mean sea level along a line from 50 miles south-south-east of Winnipeg/James A. Richardson (YWG) to 40 miles southeast of Grand Forks International, Grand Forks, ND (GFK) to Hector International, Fargo, ND (FAR) to 50 miles east of Pierre Municipal, Pierre, SD (PIR) to 60 miles southeast of Pierre Municipal, Pierre, SD (PIR) to 40 miles north-north-east of the Oneill Muni-J L Baker Field, O'Neill, NE (ONL) to 70 miles northwest of Wiarnton (YVV).

The freezing level is at 8,000 feet mean sea level along a line from 40 miles east of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east of Ovar (OVR) to 60 miles south-south-east of Mason City Municipal, Mason City, IA (MCW) to 40 miles south-south-west of Wiarnton (YVV).

The freezing level is at 12,000 feet mean sea level along a line from 50 miles southeast of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 30 miles north-north-west of Columbia Regional, Columbia, MO (COU) to 20 miles west-north-west of Beauvais Tille (BVT) to Fort Wayne, Fort Wayne, IN (FWA).

Show Raw Text

Raw Text

WAUS43 KKCI 290245

CHIZ WA 290245

AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 290900

AIRMET ICE...NE KS OK TX

FROM 70SW RAP TO 20NW ONL TO 30SSE ANW TO 40WSW OVR TO 20NE SLN TO 70ENE ICT TO 30SSW ICT TO 60NE MMB TO 30NW CDS TO 40SSW TXO TO 30ESE TBE TO 50W LBL TO GLD TO BFF TO 70SW RAP

MOD ICE BTN FRZLVL AND FL220. FRZLVL SFC-110. CONDS CONTG BYD 09Z

THRU 15Z.

FRZLVL...RANGING FROM SFC-145 ACRS AREA
MULT FRZLVL 010-070 BOUNDED BY 20E SSM-20NW YVV-50SE TVC-
50SSE GRB-20NNW GRB-50SW SSM-20E SSM
MULT FRZLVL 040-110 BOUNDED BY 30NNW FOD-40SE MCW-30S OVR-
40NW SLN-50W ICT-30W AMA-40ESE LAA-30W HLC-50WSW OBH-30E
OBH-70NW OVR-30NNW FOD
SFC ALG 50NW INL-50W INL-30NE BJI-40E BJI-30N DLH-YQT
SFC ALG 20SSE BFF-40SSW RAP-50W RAP
040 ALG 50SSE YWG-40SE GFK-FAR-50E PIR-60SE PIR-40NNE ONL-
70NW YVV
080 ALG 40E LBL-30E OVR-60SSE MCW-40SSW YVV
120 ALG 50SE ICT-30NNW COU-20WNW BVT-FWA
....

Airmet Zulu

Icing

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Zulu prepared on the 29th at 0245Z.

AIRMET Zulu for Ice and freezing level valid until the 29th at 0900Z.

AIRMET Ice...Oklahoma Texas Nebraska Kansas

From 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 20 miles northwest of the Oneill Muni-J L Baker Field, O'Neill, NE (ONL) to 30 miles south-south-east of Ainsworth Regional, Ainsworth, NE (ANW) to 40 miles west-south-west of Ovar (OVR) to 20 miles northeast of Salina Municipal, Salina, KS (SLN) to 70 miles east-north-east of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 30 miles south-south-west of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 60 miles northeast of Mitbee, Gage, OK (MMB) to 30 miles northwest of Childress Municipal, Childress, TX (CDS) to 40 miles south-south-west of Texico, Texico, TX (TXO) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP)

Moderate ice between freezing level and flight level 220. Freezing level from the surface to 11,000 feet mean sea level. Conditions continuing beyond 0900Z through 1500Z.

The freezing level ranges from 4,000 feet mean sea level to 15,500 feet mean sea level across area.

Multiple freezing levels exist from 4,000 feet mean sea level to 11,000 feet mean sea level within an area bounded by 30 miles north-north-west of Fort Dodge Regional, Fort Dodge, IA (FOD) to 40 miles southeast of Mason City Municipal, Mason City, IA (MCW) to 30 miles south of Ovar (OVR) to 40 miles northwest of Salina Municipal, Salina, KS (SLN) to 50 miles west of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 30 miles west of Rick Husband Amarillo International, Amarillo, TX (AMA) to 40 miles east-south-east of Lamar Municipal, Lamar, CO (LAA) to 30 miles west of Hill City Municipal, Hill City, KS (HLC) to 50 miles west-south-west of Wolbach, Wolbach, NE (OBH) to 30 miles east of Wolbach, Wolbach, NE (OBH) to 70 miles northwest of Ovar (OVR) to 30 miles north-north-west of Fort Dodge Regional, Fort Dodge, IA (FOD).

The freezing level is at 8,000 feet mean sea level along a line from 50 miles north-north-east of Tucumcari Municipal, Tucumcari, NM (TCC) to 30 miles south of Liberal Mid-America Regional, Liberal, KS (LBL) to 40 miles east of Liberal Mid-America Regional, Liberal, KS (LBL).

The freezing level is at 12,000 feet mean sea level along a line from 20 miles southwest of Texico, Texico, TX (TXO) to 50 miles west-south-west of Vance Air Force Base, Enid, OK (END) to 50 miles southeast of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT).

Show Raw Text

Raw Text

WAUS44 KKCI 290245

DFWZ WA 290245

AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 290900

AIRMET ICE...OK TX NE KS

FROM 70SW RAP TO 20NW ONL TO 30SSE ANW TO 40WSW OVR TO 20NE SLN

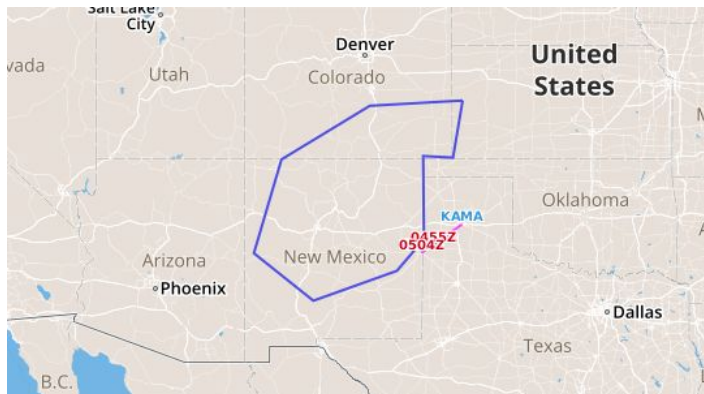
TO 70ENE ICT TO 30SSW ICT TO 60NE MMB TO 30NW CDS TO 40SSW TXO TO
30ESE TBE TO 50W LBL TO GLD TO BFF TO 70SW RAP
MOD ICE BTN FRZLVL AND FL220. FRZLVL SFC-110. CONDS CONTG BYD 09Z
THRU 15Z.

FRZLVL...RANGING FROM 040-155 ACRS AREA
MULT FRZLVL 040-110 BOUNDED BY 30NNW FOD-40SE MCW-30S OVR-
40NW SLN-50W ICT-30W AMA-40ESE LAA-30W HLC-50WSW OBH-30E
OBH-70NW OVR-30NNW FOD
080 ALG 50NNE TCC-30S LBL-40E LBL
120 ALG 20SW TXO-50WSW END-50SE ICT
....

Airmet Zulu

Icing

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0455Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Salt Lake City Forecast Area AIRMET Zulu prepared on the 29th at 0245Z.

AIRMET Zulu for Ice and freezing level valid until the 29th at 0900Z.

AIRMET Ice...Colorado New Mexico

From 50 miles south of Renner Field/Goodland Municipal, Goodland, KS (GLD) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east-south-east of Taubate (TBE) to 20 miles north-north-west of Texico, Texico, TX (TXO) to 50 miles northeast of Ciudad Del Carmen (CME) to 30 miles east-south-east of Truth or Consequences Municipal, Truth or Consequences, NM (TCS) to 20 miles east of St. Johns Indstl Air Park, St. Johns, AZ (SJM) to 20 miles northeast of Rattlesnake, Farmington, NM (RSK) to 20 miles west-north-west of Pueblo Memorial, Pueblo, CO (PUB) to 50 miles south of Renner Field/Goodland Municipal, Goodland, KS (GLD)

Moderate ice between freezing level and flight level 220. Freezing level from the surface to 10,000 feet mean sea level. Conditions continuing beyond 0900Z through 1500Z.

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

The freezing level is at the surface along a line from 50 miles west of Rapid City Regional, Rapid City, SD (RAP) to 20 miles north-north-west of Billings Logan International, Billings, MT (BIL) to 30 miles east of Helena Regional, Helena, MT (HLN) to 40 miles west of Helena Regional, Helena, MT (HLN) to Donnelly, Mc Call, ID (DNJ) to 40 miles west-north-west of Boise Air Terminal/Gowen Field, Boise, ID (BOI).

The freezing level is at the surface along a line from 50 miles southwest of Rome State, Rome, OR (REO) to 20 miles west-south-west of Coaldale, Coaldale, NV (OAL) to 30 miles west-north-west of Delta Municipal, Delta, UT (DTA) to 60 miles southeast of Bonneville, Bonneville, UT (BVL) to 60 miles southwest of Rattlesnake, Farmington, NM (RSK) to 20 miles southwest of Lamar Municipal, Lamar, CO (LAA) to 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF).

The freezing level is at 8,000 feet mean sea level along a line from 40 miles south of Needles, Needles, CA (EED) to Phoenix Sky Harbour International, Phoenix, AZ (PHX) to 60 miles southeast of St. Johns Indstl Air Park, St. Johns, AZ (SJM) to 20 miles east of Fort Union, Las Vegas, NM (FTI) to 50 miles north-north-east of Tucumcari Municipal, Tucumcari, NM (TCC).

The freezing level is at 12,000 feet mean sea level along a line from el Paso International, el Paso, TX (ELP) to 40 miles west-south-west of Texico, Texico, TX (TXO) to 20 miles southwest of Texico, Texico, TX (TXO).

Show Raw Text

Raw Text

WAUS45 KKCI 290245
SLCZ WA 290245
AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 290900

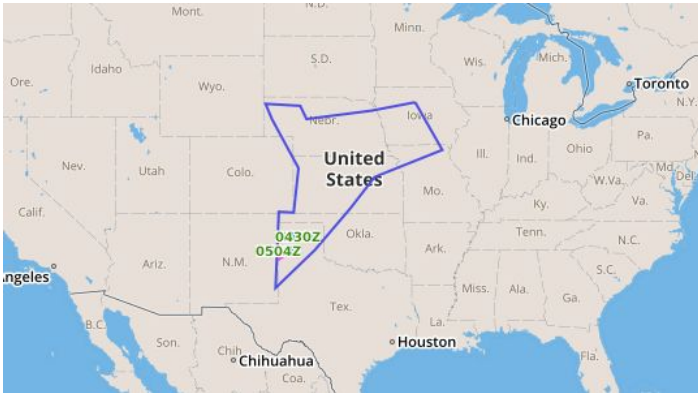
AIRMET ICE...CO NM
FROM 50S GLD TO 50W LBL TO 30ESE TBE TO 20NNW TXO TO 50NE CME TO
30ESE TCS TO 20E SJN TO 20NE RSK TO 20WNNW PUB TO 50S GLD
MOD ICE BTN FRZLVL AND FL220. FRZLVL SFC-100. CONDS CONTG BYD 09Z
THRU 15Z.

FRZLVL...RANGING FROM SFC-140 ACRS AREA
SFC ALG 50W RAP-20NNW BIL-30E HLN-40W HLN-DNJ-40WNW BOI
SFC ALG 50SW REO-20WSW OAL-30WNW DTA-60SE BVL-60SW RSK-20SW
LAA-20SSE BFF
080 ALG 40S EED-PHX-60SE SJN-20E FTI-50NNE TCC
120 ALG ELP-40WSW TXO-20SW TXO
....

Airmet Zulu

Icing

- Apr 29, 0900Z - Apr 29, 1500Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Chicago Forecast Area AIRMET Zulu prepared on the 29th at 0245Z.

AIRMET Zulu for Ice and freezing level valid until the 29th at 0900Z.

Outlook valid 0900Z to 1500Z... Ice Nebraska Kansas Iowa Missouri Oklahoma Texas

Bounded by 30 miles southwest of Mason City Municipal, Mason City, IA (MCW) to 30 miles east-north-east of Kirksville Regional, Kirksville, MO (IRK) to 50 miles east of Salina Municipal, Salina, KS (SLN) to 40 miles southwest of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 40 miles north-north-west of Childress Municipal, Childress, TX (CDS) to 60 miles north of Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 50 miles north-north-west of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles west of Ainsworth Regional, Ainsworth, NE (ANW) to 50 miles north-north-west of North Platte Regl-Lee Bird Field, North Platte, NE (LBF) to 80 miles south of Joe Foss Field, Sioux Falls, SD (FSD) to 30 miles southwest of Mason City Municipal, Mason City, IA (MCW)

Moderate ice between freezing level and flight level 240. Freezing level from the surface to 11,000 feet mean sea level. Conditions continuing through 1500Z.

Show Raw Text

Raw Text

WAUS43 KKCI 290245

CHIZ WA 290245

AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 290900

OTLK VALID 0900-1500Z...ICE NE KS IA MO OK TX

BOUNDED BY 30SW MCW-30ENE IRK-50E SLN-40SW ICT-40NNW CDS-60N

INK-30ESE TBE-50W LBL-GLD-BFF-50NNW BFF-70W ANW-50NNW LBF-80S

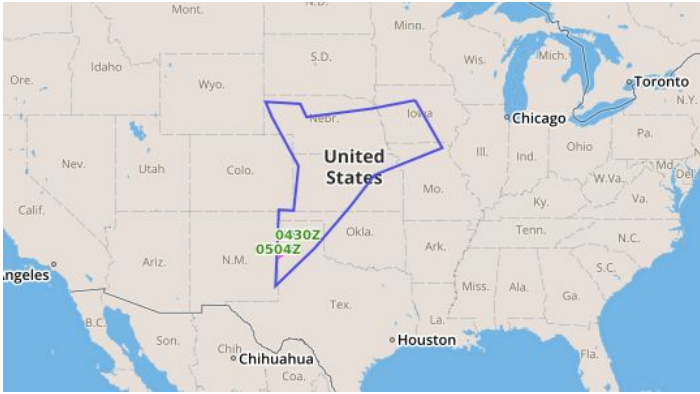
FSD-30SW MCW

MOD ICE BTN FRZLVL AND FL240. FRZLVL SFC-110. CONDS CONTG THRU 15Z.

Airmet Zulu

Icing

- Apr 29, 0900Z - Apr 29, 1500Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.
 Dallas/Ft. Worth Forecast Area AIRMET Zulu prepared on the 29th at 0245Z.
 AIRMET Zulu for Ice and freezing level valid until the 29th at 0900Z.
 Outlook valid 0900Z to 1500Z... Ice Oklahoma Texas Nebraska Kansas Iowa Missouri
 Bounded by 30 miles southwest of Mason City Municipal, Mason City, IA (MCW) to 30 miles east-north-east of Kirksville Regional, Kirksville, MO (IRK) to 50 miles east of Salina Municipal, Salina, KS (SLN) to 40 miles southwest of Wichita Dwight D. Eisenhower N, Wichita, KS (ICT) to 40 miles north-west of Childress Municipal, Childress, TX (CDS) to 60 miles north of Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 50 miles north-north-west of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles west of Ainsworth Regional, Ainsworth, NE (ANW) to 50 miles north-north-west of North Platte Regl-Lee Bird Field, North Platte, NE (LBF) to 80 miles south of Joe Foss Field, Sioux Falls, SD (FSD) to 30 miles southwest of Mason City Municipal, Mason City, IA (MCW)
 Moderate ice between freezing level and flight level 240. Freezing level from the surface to 11,000 feet mean sea level. Conditions continuing through 1500Z.

Show Raw Text

Raw Text

WAUS44 KKCI 290245
 DFWZ WA 290245
 AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 290900
 .
 OTLK VALID 0900-1500Z...ICE OK TX NE KS IA MO
 BOUNDED BY 30SW MCW-30ENE IRK-50E SLN-40SW ICT-40NNW CDS-60N
 INK-30ESE TBE-50W LBL-GLD-BFF-50NNW BFF-70W ANW-50NNW LBF-80S
 FSD-30SW MCW
 MOD ICE BTN FRZLVL AND FL240. FRZLVL SFC-110. CONDS CONTG THRU
 15Z.

Airmet Tango

Turbulence Low

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.
 Chicago Forecast Area AIRMET Tango prepared on the 29th at 0245Z.
 AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.

AIRMET Turbulence...South Dakota Nebraska Kansas Minnesota Iowa Missouri Wisconsin Illinois Indiana Oklahoma Texas Arkansas
From 50 miles south of Duluth International, Duluth, MN (DLH) to 60 miles east-south-east of Chippewa Valley Regional, Eau Claire, WI (EAU) to 50 miles south-south-east of Baraboo Wisconsin Dells, Baraboo, WI (DLL) to 20 miles north-north-west of Terre Haute, Terre Haute, IN (TTH) to 40 miles west of Farmington Regional, Farmington, MO (FAM) to 40 miles southwest of Sheppard Afb/Wichita Falls Mun, Wichita Falls, TX (SPS) to 50 miles north of Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 20 miles north-north-east of Pierre Municipal, Pierre, SD (PIR) to 30 miles east of Aberdeen Regional, Aberdeen, SD (ABR) to 50 miles south of Duluth International, Duluth, MN (DLH)
Moderate turbulence between 10,000 feet and flight level 180. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS43 KKCI 290245
CHIT WA 290245
AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900

...SEE SIGMET ROMEO SERIES...

AIRMET TURB...SD NE KS MN IA MO WI IL IN OK TX AR
FROM 50S DLH TO 60ESE EAU TO 50SSE DLL TO 20NNW TTH TO 40W FAM
TO 40SW SPS TO 50N INK TO 30ESE TBE TO 50W LBL TO GLD TO BFF TO
70SW RAP TO 20NNE PIR TO 30E ABR TO 50S DLH
MOD TURB BTN 100 AND FL180. CONDS CONTG BYD 09Z THRU 15Z.

Airmet Tango

Turbulence Low

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.

AIRMET Turbulence...Oklahoma Texas Arkansas South Dakota Nebraska Kansas Minnesota Iowa Missouri Wisconsin Illinois Indiana
From 50 miles south of Duluth International, Duluth, MN (DLH) to 60 miles east-south-east of Chippewa Valley Regional, Eau Claire, WI (EAU) to 50 miles south-south-east of Baraboo Wisconsin Dells, Baraboo, WI (DLL) to 20 miles north-north-west of Terre Haute, Terre Haute, IN (TTH) to 40 miles west of Farmington Regional, Farmington, MO (FAM) to 40 miles southwest of Sheppard Afb/Wichita Falls Mun, Wichita Falls, TX (SPS) to 50 miles north of Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 20 miles north-north-east of Pierre Municipal, Pierre, SD (PIR) to 30 miles east of Aberdeen Regional, Aberdeen, SD (ABR) to 50 miles south of Duluth International, Duluth, MN (DLH)
Moderate turbulence between 10,000 feet and flight level 180. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS44 KKCI 290245
DFWT WA 290245
AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900

AIRMET TURB...OK TX AR SD NE KS MN IA MO WI IL IN
FROM 50S DLH TO 60ESE EAU TO 50SSE DLL TO 20NNW TTH TO 40W FAM
TO 40SW SPS TO 50N INK TO 30ESE TBE TO 50W LBL TO GLD TO BFF TO

70SW RAP TO 20NNE PIR TO 30E ABR TO 50S DLH
MOD TURB BTN 100 AND FL180. CONDS CONTG BYD 09Z THRU 15Z.

....

Airmet Tango

Turbulence Low

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0458Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

San Francisco Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence valid until the 29th at 0900Z.

AIRMET Turbulence...California Nevada Colorado Arizona New Mexico And coastal waters

From 50 miles north of Mustang, Reno, NV (FMG) to Mc Carran International, Las Vegas, NV (LAS) to 60 miles west-south-west of Badajoz (TBC) to 30 miles east-north-east of Rattlesnake, Farmington, NM (RSK) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east-south-east of Taubate (TBE) to Winkler County, Wink, TX (INK) to el Paso International, el Paso, TX (ELP) to 50 miles south of Tucson, Tucson, AZ (TUS) to Bard, Yuma, AZ (BZA) to 20 miles south of Mission Bay, San Diego, CA (MZB) to 220 miles southwest of Mission Bay, San Diego, CA (MZB) to 130 miles west-south-west of Salinas Municipal, Salinas, CA (SNS) to 30 miles west of Mendocino, Ukiah, CA (ENI) to 50 miles north of Mustang, Reno, NV (FMG)

Moderate turbulence below flight level 180. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS46 KKCI 290245

SFOT WA 290245

AIRMET TANGO FOR TURB VALID UNTIL 290900

...SEE SIGMET QUEBEC SERIES...

AIRMET TURB...CA NV CO AZ NM AND CSTL WTRS
FROM 50N FMG TO LAS TO 60WSW TBC TO 30ENE RSK TO GLD TO 50W LBL
TO 30ESE TBE TO INK TO ELP TO 50S TUS TO BZA TO 20S MZB TO 220SW
MZB TO 130WSW SNS TO 30W ENI TO 50N FMG
MOD TURB BLW FL180. CONDS CONTG BYD 09Z THRU 15Z.

Airmet Tango

Turbulence Low

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0458Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.
 Salt Lake City Forecast Area AIRMET Tango prepared on the 29th at 0245Z.
 AIRMET Tango for Turbulence valid until the 29th at 0900Z.
 AIRMET Turbulence...Nevada Colorado Arizona New Mexico California And coastal waters
 From 50 miles north of Mustang, Reno, NV (FMG) to Mc Carran International, Las Vegas, NV (LAS) to 60 miles west-south-west of Badajoz (TBC) to 30 miles east-north-east of Rattlesnake, Farmington, NM (RSK) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east-south-east of Taubate (TBE) to Winkler County, Wink, TX (INK) to el Paso International, el Paso, TX (ELP) to 50 miles south of Tucson, Tucson, AZ (TUS) to Bard, Yuma, AZ (BZA) to 20 miles south of Mission Bay, San Diego, CA (MZB) to 220 miles southwest of Mission Bay, San Diego, CA (MZB) to 130 miles west-south-west of Salinas Municipal, Salinas, CA (SNS) to 30 miles west of Mendocino, Ukiah, CA (ENI) to 50 miles north of Mustang, Reno, NV (FMG)
 Moderate turbulence below flight level 180. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

```

WAUS45 KKCI 290245
SLCT WA 290245
AIRMET TANGO FOR TURB VALID UNTIL 290900
.
AIRMET TURB...NV CO AZ NM CA AND CSTL WTRS
FROM 50N FMG TO LAS TO 60WSW TBC TO 30ENE RSK TO GLD TO 50W LBL
TO 30ESE TBE TO INK TO ELP TO 50S TUS TO BZA TO 20S MZB TO 220SW
MZB TO 130WSW SNS TO 30W ENI TO 50N FMG
MOD TURB BLW FL180. CONDS CONTG BYD 09Z THRU 15Z.
  
```

Airmet Tango

Turbulence Low

- Apr 29, 0900Z - Apr 29, 1500Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.
 Chicago Forecast Area AIRMET Tango prepared on the 29th at 0245Z.
 AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.
 Outlook valid 0900Z to 1500Z
 AREA 2... Turbulence South Dakota Nebraska Kansas Minnesota Iowa Missouri Wisconsin Lake Michigan Lake Superior Illinois Oklahoma Texas

Bounded by 60 miles south-south-east of Falls Intl-Einarson Field, International Falls, MN (INL) to 50 miles east-south-east of Duluth International, Duluth, MN (DLH) to 50 miles east-north-east of Green Bay-Austin Straubel International, Green Bay, WI (GRB) to 40 miles west of Pullman, Pullman, MI (PMM) to 40 miles southeast of Kirksville Regional, Kirksville, MO (IRK) to 40 miles east-north-east of San Angelo Rgnl/Mathis Field, San Angelo, TX (SJT) to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to el Paso International, el Paso, TX (ELP) to Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 80 miles south-south-east of Hector International, Fargo, ND (FAR) to 60 miles south-south-east of Falls Intl-Einarson Field, International Falls, MN (INL) Moderate turbulence between 8,000 feet and flight level 180. Conditions continuing through 1500Z.

Show Raw Text

Raw Text

```
WAUS43 KKCI 290245
CHIT WA 290245
AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900
.
OTLK VALID 0900-1500Z
AREA 2...TURB SD NE KS MN IA MO WI LM LS IL OK TX
BOUNDED BY 60SSE INL-50ESE DLH-50ENE GRB-40W PMM-40SE IRK-40ENE
SJT-90S MRF-ELP-INK-30ESE TBE-50W LBL-GLD-20SSE BFF-70SW RAP-
80SSE FAR-60SSE INL
MOD TURB BTN 080 AND FL180. CONDS CONTG THRU 15Z.
....
```

Airmet Tango

Turbulence Low

- Apr 29, 0900Z - Apr 29, 1500Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.

Outlook valid 0900Z to 1500Z

AREA 2... Turbulence Oklahoma Texas South Dakota Nebraska Kansas Minnesota Iowa Missouri Wisconsin Lake Michigan Lake Superior Illinois

Bounded by 60 miles south-south-east of Falls Intl-Einarson Field, International Falls, MN (INL) to 50 miles east-south-east of Duluth International, Duluth, MN (DLH) to 50 miles east-north-east of Green Bay-Austin Straubel International, Green Bay, WI (GRB) to 40 miles west of Pullman, Pullman, MI (PMM) to 40 miles southeast of Kirksville Regional, Kirksville, MO (IRK) to 40 miles east-north-east of San Angelo Rgnl/Mathis Field, San Angelo, TX (SJT) to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to el Paso International, el Paso, TX (ELP) to Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 80 miles south-south-east of Hector International, Fargo, ND (FAR) to 60 miles south-south-east of Falls Intl-Einarson Field, International Falls, MN (INL) Moderate turbulence between 8,000 feet and flight level 180. Conditions continuing through 1500Z.

Show Raw Text

Raw Text

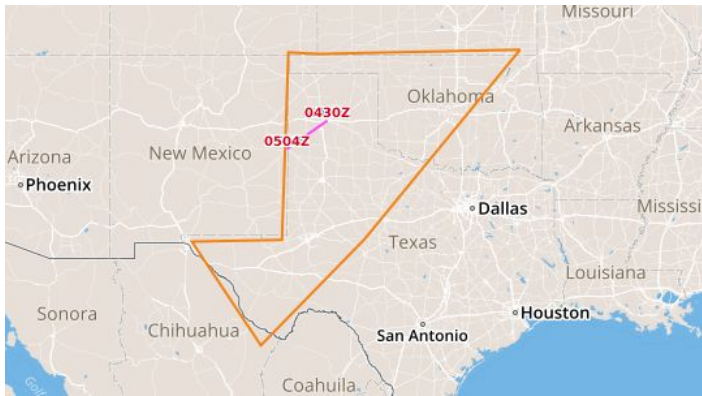
```
WAUS44 KKCI 290245
DFWT WA 290245
AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900
.
OTLK VALID 0900-1500Z
AREA 2...TURB OK TX SD NE KS MN IA MO WI LM LS IL
BOUNDED BY 60SSE INL-50ESE DLH-50ENE GRB-40W PMM-40SE IRK-40ENE
SJT-90S MRF-ELP-INK-30ESE TBE-50W LBL-GLD-20SSE BFF-70SW RAP-
```

80SSE FAR-60SSE INL
MOD TURB BTN 080 AND FL180. CONDS CONTG THRU 15Z.
....

Airmet Tango

Turbulence High

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.

AIRMET Turbulence...Oklahoma Texas

From Oswego, Oswego, KS (OSW) to 30 miles north of San Angelo Rgnl/Mathis Field, San Angelo, TX (SJT) to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to el Paso International, el Paso, TX (ELP) to Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to Oswego, Oswego, KS (OSW)

Moderate turbulence between flight level 180 and 370. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS44 KKCI 290245

DFWT WA 290245

AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900

.

AIRMET TURB...OK TX

FROM OSW TO 30N SJT TO 90S MRF TO ELP TO INK TO 30ESE TBE TO 50W

LBL TO OSW

MOD TURB BTN FL180 AND FL370. CONDS CONTG BYD 09Z THRU 15Z.

....

Airmet Tango

Turbulence High

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0458Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Salt Lake City Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence valid until the 29th at 0900Z.

AIRMET Turbulence...Idaho Montana Wyoming Nevada Utah Colorado Arizona New Mexico Washington Oregon California And coastal waters From 20 miles west-north-west of Whatcom, Bellingham, WA (HUH) to 50 miles southeast of Lethbridge County (YQL) to 30 miles north-north-east of Jackson Hole, Jackson, WY (JAC) to 60 miles west of Dickinson-Theodore Roosevelt R, Dickinson, ND (DIK) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east-south-east of Taubate (TBE) to Winkler County, Wink, TX (INK) to el Paso International, el Paso, TX (ELP) to 50 miles south of Tucson, Tucson, AZ (TUS) to Bard, Yuma, AZ (BZA) to 30 miles south of Mission Bay, San Diego, CA (MZB) to 50 miles west of San Marcus, Santa Barbara, CA (RZS) to 20 miles west-north-west of Whatcom, Bellingham, WA (HUH) Moderate turbulence between flight level 180 and 410. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS45 KKCI 290245

SLCT WA 290245

AIRMET TANGO FOR TURB VALID UNTIL 290900

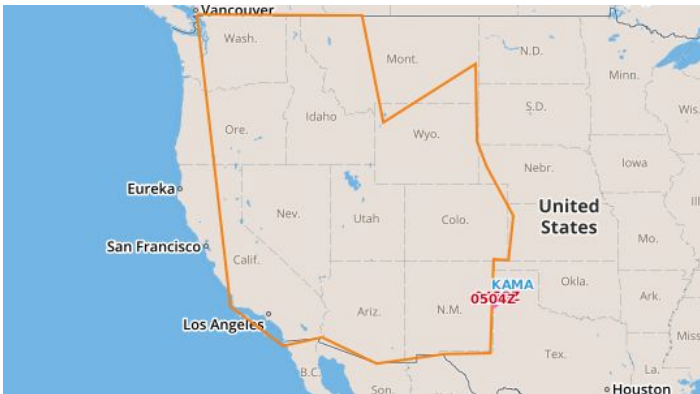
AIRMET TURB...ID MT WY NV UT CO AZ NM WA OR CA AND CSTL WTRS FROM 20WNW HUH TO 50SE YQL TO 30NNE JAC TO 60W DIK TO 70SW RAP TO BFF TO GLD TO 50W LBL TO 30ESE TBE TO INK TO ELP TO 50S TUS TO BZA TO 30S MZB TO 50W RZS TO 20WNW HUH MOD TURB BTN FL180 AND FL410. CONDS CONTG BYD 09Z THRU 15Z.

....

Airmet Tango

Turbulence High

- Apr 29, 0245Z - Apr 29, 0900Z Active Time
- Apr 29, 0458Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

San Francisco Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence valid until the 29th at 0900Z.

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

From 20 miles west-north-west of Whatcom, Bellingham, WA (HUH) to 50 miles southeast of Lethbridge County (YQL) to 30 miles north-north-east of Jackson Hole, Jackson, WY (JAC) to 60 miles west of Dickinson-Theodore Roosevelt R, Dickinson, ND (DIK) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to Renner Field/Goodland Municipal, Goodland, KS (GLD) to 50 miles west of Liberal Mid-America Regional, Liberal, KS (LBL) to 30 miles east-south-east of Taubate (TBE) to Winkler County, Wink, TX (INK) to el Paso International, el Paso, TX (ELP) to 50 miles south of Tucson, Tucson, AZ (TUS) to Bard, Yuma, AZ (BZA) to 30 miles south of Mission Bay, San Diego, CA (MZB) to 50 miles west of San Marcus, Santa Barbara, CA (RZS) to 20 miles west-north-west of Whatcom, Bellingham, WA (HUH)
Moderate turbulence between flight level 180 and 410. Conditions continuing beyond 0900Z through 1500Z.

Show Raw Text

Raw Text

WAUS46 KKCI 290245
SFOT WA 290245
AIRMET TANGO FOR TURB VALID UNTIL 290900

...SEE SIGMET QUEBEC SERIES...

AIRMET TURB...WA OR CA ID MT WY NV UT CO AZ NM AND CSTL WTRS
FROM 20WNW HUH TO 50SE YQL TO 30NNE JAC TO 60W DIK TO 70SW RAP
TO BFF TO GLD TO 50W LBL TO 30ESE TBE TO INK TO ELP TO 50S TUS
TO BZA TO 30S MZB TO 50W RZS TO 20WNW HUH
MOD TURB BTN FL180 AND FL410. CONDS CONTG BYD 09Z THRU 15Z.

Airmet Tango

Turbulence High

- Apr 29, 0900Z - Apr 29, 1500Z Active Time
- Apr 29, 0430Z - Apr 29, 0504Z Estimated Passing Time



Translated

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 29th at 0245Z.

AIRMET Tango for Turbulence and low level wind shear valid until the 29th at 0900Z.

Outlook valid 0900Z to 1500Z

AREA 1... Turbulence Oklahoma Texas

Bounded by Oswego, Oswego, KS (OSW) to 60 miles south of Mc Alester Regional, Mc Alester, OK (MLC) to 20 miles east of Laughlin Air Force Base, Del Rio, TX (DLF) to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to el Paso International, el Paso, TX (ELP) to Winkler County, Wink, TX (INK) to 30 miles east-south-east of Taubate (TBE) to Oswego, Oswego, KS (OSW)

Moderate turbulence between flight level 180 and 370. Conditions continuing through 1500Z.

Show Raw Text

Raw Text

WAUS44 KKCI 290245
DFWT WA 290245
AIRMET TANGO FOR TURB AND LLWS VALID UNTIL 290900

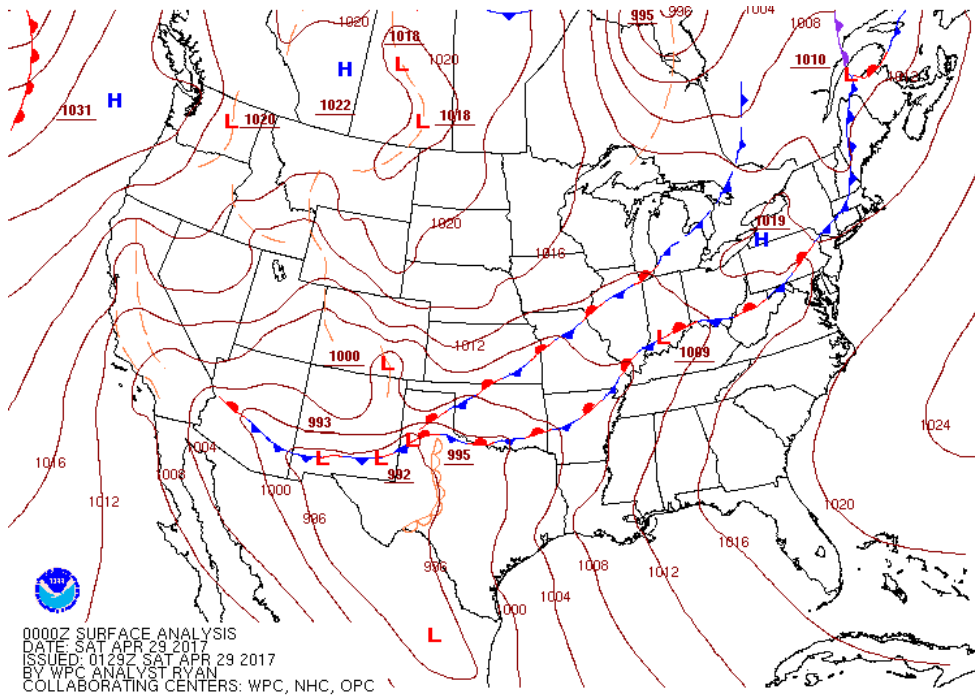
OTLK VALID 0900-1500Z

AREA 1...TURB OK TX

BOUNDED BY OSW-60S MLC-20E DLF-90S MRF-ELP-INK-30ESE TBE-OSW
MOD TURB BTN FL180 AND FL370. CONDS CONTG THRU 15Z.

Dallas/Ft. Worth area forecast Synopsis

FAUS44



Translated

Dallas/Ft. Worth CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0145Z

FA4W

Dallas/Ft. Worth area forecast, prepared on the 29th at 0145Z

Synopsis and VFR clouds/weather

Synopsis valid until the 29th at 2000Z

Clouds/weather valid until the 29th at 1400Z...Outlook valid from the 29th at 1400Z to the 29th at 2000Z

Oklahoma Texas Arkansas Tennessee Louisiana Mississippi Alabama

Synopsis...0100Z Lake Ontario pressure W Texas panhandle. Warm front Texas panhandle-central Oklahoma-northern Arkansas-western Kentucky. By 2000Z Lake Ontario pressure northeastern Oklahoma. Warm front northeastern Oklahoma-southwestern Missouri. Cold front northeastern Oklahoma-central Texas-big Bend Texas.

Show Raw Text

Raw Text

FAUS44 KKCI 290145

FA4W

DFWC FA 290145

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 292000

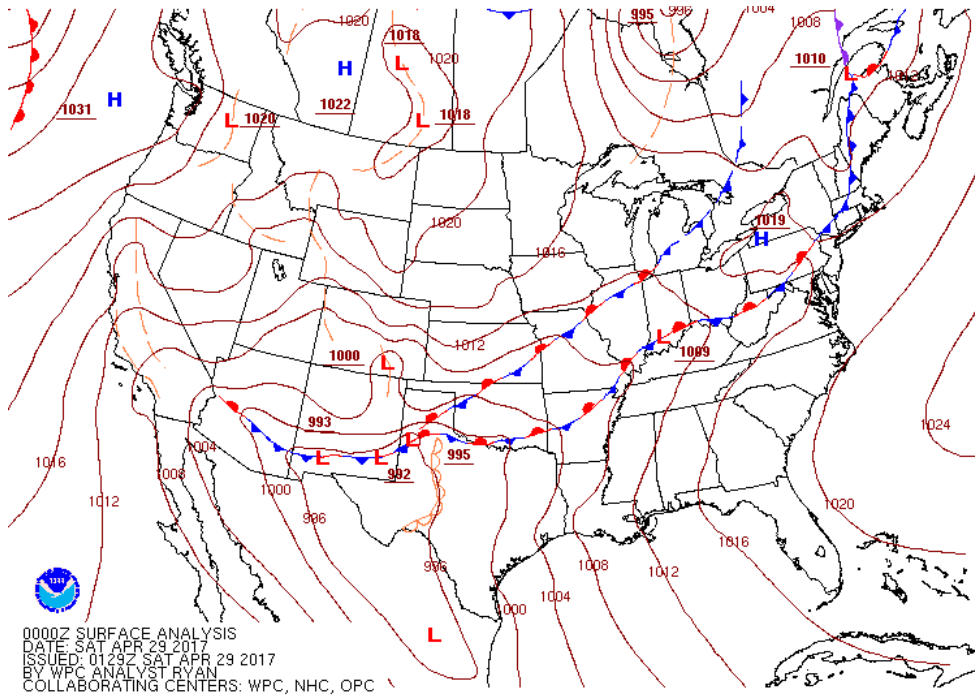
CLDS/WX VALID UNTIL 291400...OTLK VALID 291400-292000

OK TX AR TN LA MS AL

SYNOPSIS...01Z LO PRESS W TX PNHDL. WRMFNT TX PNHDL-CNTRL OK-NRN AR-WRN KY. BY 20Z LO PRESS NERN OK. WRMFNT NERN OK-SWRN MO. CDFNT NERN OK-CNTRL TX-BIG BEND TX.

Salt Lake City area forecast Synopsis

FAUS45



Translated

Salt Lake City CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z
 FA5W

Salt Lake City area forecast, prepared on the 29th at 0245Z

Synopsis and VFR clouds/weather

Synopsis valid until the 29th at 2100Z

Clouds/weather valid until the 29th at 1500Z...Outlook valid from the 29th at 1500Z to the 29th at 2100Z

Idaho Montana Wyoming Nevada Utah Colorado Arizona New Mexico

Synopsis...Aloft..Deep closed low Four-corners will approach E central NM during outlook. Numerous short waves throughout eastern Rockies/front range through period. Southwest flow eastern portion..North-north-west flow western portion becoming Cyclonic flow southern portion during outlook.
 Surface..Cold front southern portions Arizona NM will continuous southward through period. Trough eastern ID-northwestern NM through period. HI pressure will build over northern/western portion during outlook.

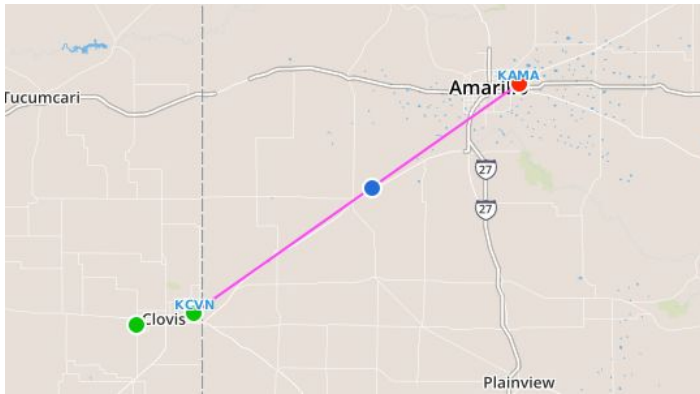
Show Raw Text

Raw Text

FAUS45 KKCI 290245
 FA5W
 SLCC FA 290245
 SYNOPSIS AND VFR CLDS/WX
 SYNOPSIS VALID UNTIL 292100
 CLDS/WX VALID UNTIL 291500...OTLK VALID 291500-292100
 ID MT WY NV UT CO AZ NM

SYNOPSIS...ALF..DEEP CLSD LOW FOUR-CORNERS WILL APCH E CNTRL NM
 DURG OTLK. NMRS SHORT WAVES THRU ERN ROCKIES/Front RANGE THRU
 PD. SW FLOW ERN PTN..NNW FLOW WRN PTN BECMG CYCLONIC FLOW SRN PTN
 DURG OTLK. SFC..CDFNT SRN PTNS AZ NM WILL CONT SWD THRU PD. TROF
 ERN ID-NWRN NM THRU PD. HI PRES WILL BLD OVR NRN/WRN PTN DURG
 OTLK.

METARs



Departure

-
-
-
- IFR
- KAMA
- 290353Z
- 01020G27KT 10SM BKN006 OVC037 08/07 A2977 RMK AO2 PKWND 01027/0347 LTG DSNT SW RAB00E31 CIG004V013 SLP056 P0001 T00780072
- Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0353Z. Wind from 010° at 20 knots with gusts to 27 knots, 10 statute miles visibility, Ceiling is Broken at 600 feet, Overcast at 3,700 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.77. Remarks: automated station with precipitation discriminator peak wind from 010° at 27 knots at 0347Z lightning distant southwest rain began 0 minutes past the hour ended 31 minutes past the hour ceiling 400 feet variable 1,300 feet sea level pressure 1005.6 hectopascals 0.01 inches precipitation (water equivalent) in past hour hourly temp 7.8°C dewpoint 7.2°C
-
-
- IFR
- KAMA
- 290330Z
- 01019KT 10SM -RA BKN008 BKN012 OVC018 08/07 A2978 RMK AO2 RAB00 P0001 T00780072
- Special, Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0330Z. Light Rain, Wind from 010° at 19 knots, 10 statute miles visibility, Ceiling is Broken at 800 feet, Broken Clouds at 1,200 feet, Overcast at 1,800 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.78. Remarks: automated station with precipitation discriminator rain began 0 minutes past the hour 0.01 inches precipitation (water equivalent) in past hour hourly temp 7.8°C dewpoint 7.2°C
-
-
- MVFR
- KAMA
- 290310Z
- 36015KT 10SM -RA BKN010 BKN016 OVC047 08/07 A2980 RMK AO2 RAB00 PRESRR P0000 T00830072
- Special, Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0310Z. Light Rain, Wind from 360° at 15 knots, 10 statute miles visibility, Ceiling is Broken at 1,000 feet, Broken Clouds at 1,600 feet, Overcast at 4,700 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.80. Remarks: automated station with precipitation discriminator rain began 0 minutes past the hour pressure rising rapidly less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 8.3°C dewpoint 7.2°C
-
-
- IFR
- KAMA
- 290253Z
- 36021KT 10SM OVC008 08/07 A2978 RMK AO2 PKWND 03029/0216 RAB39E53 CIG007V012 SLP060 P0000 60001 T00830072 53026
- Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0253Z. Wind from 360° at 21 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.78. Remarks: automated station with precipitation discriminator peak wind from 030° at 29 knots at 0216Z rain began 39 minutes past the hour ended 53 minutes past the hour ceiling 700 feet variable 1,200 feet sea level pressure 1006.0 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour 0.01 inches precipitation (water equivalent) past 3 hours hourly temp 8.3°C dewpoint 7.2°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 2.6 hectopascals
-
-
- IFR
- KAMA
- 290153Z
- 01019KT 10SM BKN009 BKN090 08/07 A2971 RMK AO2 PKWND 01029/0120 RAE0058 SLP042 P0000 T00780072
- Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0153Z. Wind from 010° at 19 knots, 10 statute miles visibility, Ceiling is Broken at 900 feet, Broken Clouds at 9,000 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 29.71. Remarks: automated station with precipitation discriminator peak wind from 010° at 29 knots at 0120Z rain ended 0058Z sea level pressure 1004.2 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 7.8°C dewpoint 7.2°C
-
-
- IFR
- KAMA
- 290112Z

- 01022G28KT 10SM BKN009 BKN085 08/08 A2971 RMK AO2 PKWND 01028/0112 RAE0058 P0000 T00830078
- Special, Rick Husband Amarillo International, Amarillo, TX (KAMA). Apr 29, 0112Z. Wind from 010° at 22 knots with gusts to 28 knots, 10 statute miles visibility, Ceiling is Broken at 900 feet, Broken Clouds at 8,500 feet, Temperature 8°C, Dewpoint 8°C, Altimeter is 29.71. Remarks: automated station with precipitation discriminator peak wind from 010° at 28 knots at 0112Z rain ended 0058Z less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 8.3°C dewpoint 7.8°C

Route

-
-
- MVFR
- KHRX
- 290355Z
- 03024G32KT 10SM -RA BKN012 BKN018 OVC030 09/08 A2976 RMK AO2 LTG DSNT NW P0001 T00850075
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0355Z, Automated. Light Rain, Wind from 030° at 24 knots with gusts to 32 knots, 10 statute miles visibility, Ceiling is Broken at 1,200 feet, Broken Clouds at 1,800 feet, Overcast at 3,000 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.76. Remarks: automated station with precipitation discriminator lightning distant northwest 0.01 inches precipitation (water equivalent) in past hour hourly temp 8.5°C dewpoint 7.5°C
-
-
- MVFR
- KHRX
- 290335Z
- 02021G32KT 10SM -RA OVC012 09/08 A2978 RMK AO2 LTG DSNT W T00900075
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0335Z, Automated. Light Rain, Wind from 020° at 21 knots with gusts to 32 knots, 10 statute miles visibility, Ceiling is Overcast at 1,200 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.78. Remarks: automated station with precipitation discriminator lightning distant W hourly temp 9.0°C dewpoint 7.5°C
-
-
- MVFR
- KHRX
- 290315Z
- 02020G25KT 10SM BKN012 BKN020 09/08 A2976 RMK AO2 T00910075
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0315Z, Automated. Wind from 020° at 20 knots with gusts to 25 knots, 10 statute miles visibility, Ceiling is Broken at 1,200 feet, Broken Clouds at 2,000 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.76. Remarks: automated station with precipitation discriminator hourly temp 9.1°C dewpoint 7.5°C
-
-
- VFR
- KHRX
- 290255Z
- 03017G30KT 10SM SCT012 09/07 A2975 RMK AO2 T00910074
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0255Z, Automated. Wind from 030° at 17 knots with gusts to 30 knots, 10 statute miles visibility, Scattered Clouds at 1,200 feet, Temperature 9°C, Dewpoint 7°C, Altimeter is 29.75. Remarks: automated station with precipitation discriminator hourly temp 9.1°C dewpoint 7.4°C
-
-
- MVFR
- KHRX
- 290235Z
- 02019G30KT 10SM SCT001 SCT005 BKN014 09/08 A2973 RMK AO2 LTG DSNT N T00920075
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0235Z, Automated. Wind from 020° at 19 knots with gusts to 30 knots, 10 statute miles visibility, Scattered Clouds at 100 feet, Scattered Clouds at 500 feet, Ceiling is Broken at 1,400 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 29.73. Remarks: automated station with precipitation discriminator lightning distant N hourly temp 9.2°C dewpoint 7.5°C
-
-
- MVFR
- KHRX
- 290215Z
- 02020G29KT 10SM -RA SCT001 SCT006 BKN014 10/08 A2974 RMK AO2 T00950075
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0215Z, Automated. Light Rain, Wind from 020° at 20 knots with gusts to 29 knots, 10 statute miles visibility, Scattered Clouds at 100 feet, Scattered Clouds at 600 feet, Ceiling is Broken at 1,400 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 29.74. Remarks: automated station with precipitation discriminator hourly temp 9.5°C dewpoint 7.5°C
-
-
- VFR
- KHRX
- 290155Z
- 02020G32KT 10SM SCT014 10/07 A2972 RMK AO2 T00980070
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0155Z, Automated. Wind from 020° at 20 knots with gusts to 32 knots, 10 statute miles visibility, Scattered Clouds at 1,400 feet, Temperature 10°C, Dewpoint 7°C, Altimeter is 29.72. Remarks: automated station with precipitation discriminator hourly temp 9.8°C dewpoint 7.0°C
-
-
- VFR
- KHRX
- 290135Z
- 03019G31KT 10SM CLR 10/07 A2971 RMK AO2 T01000066

- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0135Z, Automated. Wind from 030° at 19 knots with gusts to 31 knots, 10 statute miles visibility, Clear Skies, Temperature 10°C, Dewpoint 7°C, Altimeter is 29.71. Remarks: automated station with precipitation discriminator hourly temp 10.0°C dewpoint 6.6°C
-
-
- VFR
- KHRX
- 290115Z
- 02024G32KT 10SM CLR 10/07 A2969 RMK AO2 T01040065
- Hereford Municipal, Hereford, TX (KHRX). Apr 29, 0115Z, Automated. Wind from 020° at 24 knots with gusts to 32 knots, 10 statute miles visibility, Clear Skies, Temperature 10°C, Dewpoint 7°C, Altimeter is 29.69. Remarks: automated station with precipitation discriminator hourly temp 10.4°C dewpoint 6.5°C
-
-
- VFR
- KCVS
- 290358Z
- 01020KT 10SM SCT130 09/06 A2973 RMK AO2 PKWND 36027/0258 SLP034 T00910056 \$
- Cannon Air Force Base, Clovis, NM (KCVS). Apr 29, 0358Z, Automated. Wind from 010° at 20 knots, 10 statute miles visibility, Scattered Clouds at 13,000 feet, Temperature 9°C, Dewpoint 6°C, Altimeter is 29.73. Remarks: automated station with precipitation discriminator peak wind from 360° at 27 knots at 0258Z sea level pressure 1003.4 hectopascals hourly temp 9.1°C dewpoint 5.6°C \$
-
-
- VFR
- KCVS
- 290258Z
- 02020G27KT 10SM FEW120 SCT170 09/05 A2970 RMK AO2 PKWND 02031/45 SLP024 T00920048 52018 \$
- Cannon Air Force Base, Clovis, NM (KCVS). Apr 29, 0258Z, Automated. Wind from 020° at 20 knots with gusts to 27 knots, 10 statute miles visibility, Few clouds at 12,000 feet, Scattered Clouds at 17,000 feet, Temperature 9°C, Dewpoint 5°C, Altimeter is 29.70. Remarks: automated station with precipitation discriminator peak wind from 020° at 31 knots at 45 minutes past the hour sea level pressure 1002.4 hectopascals hourly temp 9.2°C dewpoint 4.8°C 3-hour atmospheric pressure increasing steadily or unsteadily by 1.8 hectopascals \$
-
-
- VFR
- KCVS
- 290158Z
- 02017KT 10SM FEW100 10/04 A2968 RMK AO2 PKWND 02033/02 SLP020 T01000038 \$
- Cannon Air Force Base, Clovis, NM (KCVS). Apr 29, 0158Z, Automated. Wind from 020° at 17 knots, 10 statute miles visibility, Few clouds at 10,000 feet, Temperature 10°C, Dewpoint 4°C, Altimeter is 29.68. Remarks: automated station with precipitation discriminator peak wind from 020° at 33 knots at 2 minutes past the hour sea level pressure 1002.0 hectopascals hourly temp 10.0°C dewpoint 3.8°C \$

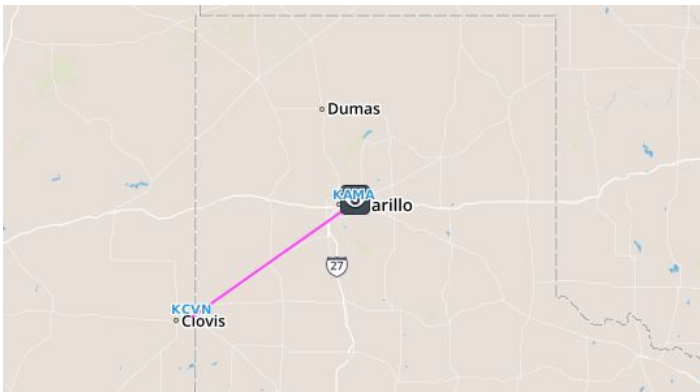
Destination

-
-
- VFR
- KCVN
- 290355Z
- 01022G26KT 10SM CLR 09/03 A2976 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0355Z, Automated. Wind from 010° at 22 knots with gusts to 26 knots, 10 statute miles visibility, Clear Skies, Temperature 9°C, Dewpoint 3°C, Altimeter is 29.76. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290335Z
- 36021G28KT 10SM CLR 09/02 A2977 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0335Z, Automated. Wind from 360° at 21 knots with gusts to 28 knots, 10 statute miles visibility, Clear Skies, Temperature 9°C, Dewpoint 2°C, Altimeter is 29.77. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290315Z
- 02021G29KT 10SM FEW120 09/02 A2973 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0315Z, Automated. Wind from 020° at 21 knots with gusts to 29 knots, 10 statute miles visibility, Few clouds at 12,000 feet, Temperature 9°C, Dewpoint 2°C, Altimeter is 29.73. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290255Z
- 01021G27KT 10SM SCT120 09/03 A2973 RMK AO1 52020
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0255Z, Automated. Wind from 010° at 21 knots with gusts to 27 knots, 10 statute miles visibility, Scattered Clouds at 12,000 feet, Temperature 9°C, Dewpoint 3°C, Altimeter is 29.73. Remarks: automated station without precipitation discriminator 3-hour atmospheric pressure increasing steadily or unsteadily by 2.0 hectopascals

-
- VFR
- KCVN
- 290235Z
- 02022G25KT 10SM CLR 09/02 A2972 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0235Z, Automated. Wind from 020° at 22 knots with gusts to 25 knots, 10 statute miles visibility, Clear Skies, Temperature 9°C, Dewpoint 2°C, Altimeter is 29.72. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290215Z
- 02026G30KT 10SM FEW120 09/02 A2971 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0215Z, Automated. Wind from 020° at 26 knots with gusts to 30 knots, 10 statute miles visibility, Few clouds at 12,000 feet, Temperature 9°C, Dewpoint 2°C, Altimeter is 29.71. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290155Z
- 02025G30KT 10SM SCT110 10/02 A2970 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0155Z, Automated. Wind from 020° at 25 knots with gusts to 30 knots, 10 statute miles visibility, Scattered Clouds at 11,000 feet, Temperature 10°C, Dewpoint 2°C, Altimeter is 29.70. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290135Z
- 02026G30KT 10SM OVC110 11/02 A2968 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0135Z, Automated. Wind from 020° at 26 knots with gusts to 30 knots, 10 statute miles visibility, Ceiling is Overcast at 11,000 feet, Temperature 11°C, Dewpoint 2°C, Altimeter is 29.68. Remarks: automated station without precipitation discriminator
-
-
- VFR
- KCVN
- 290115Z
- 02026G32KT 10SM BKN100 11/02 A2968 RMK AO1
- Clovis Municipal, Clovis, NM (KCVN). Apr 29, 0115Z, Automated. Wind from 020° at 26 knots with gusts to 32 knots, 10 statute miles visibility, Ceiling is Broken at 10,000 feet, Temperature 11°C, Dewpoint 2°C, Altimeter is 29.68. Remarks: automated station without precipitation discriminator

PIREP

Time: 0347Z, Altitude: flight level 350, A/C Type: BOEING 737 MAX 8, Turbulence: Light, Remarks: Moderate chop....Albuquerque Center (ZAB)/FDCS



Translated

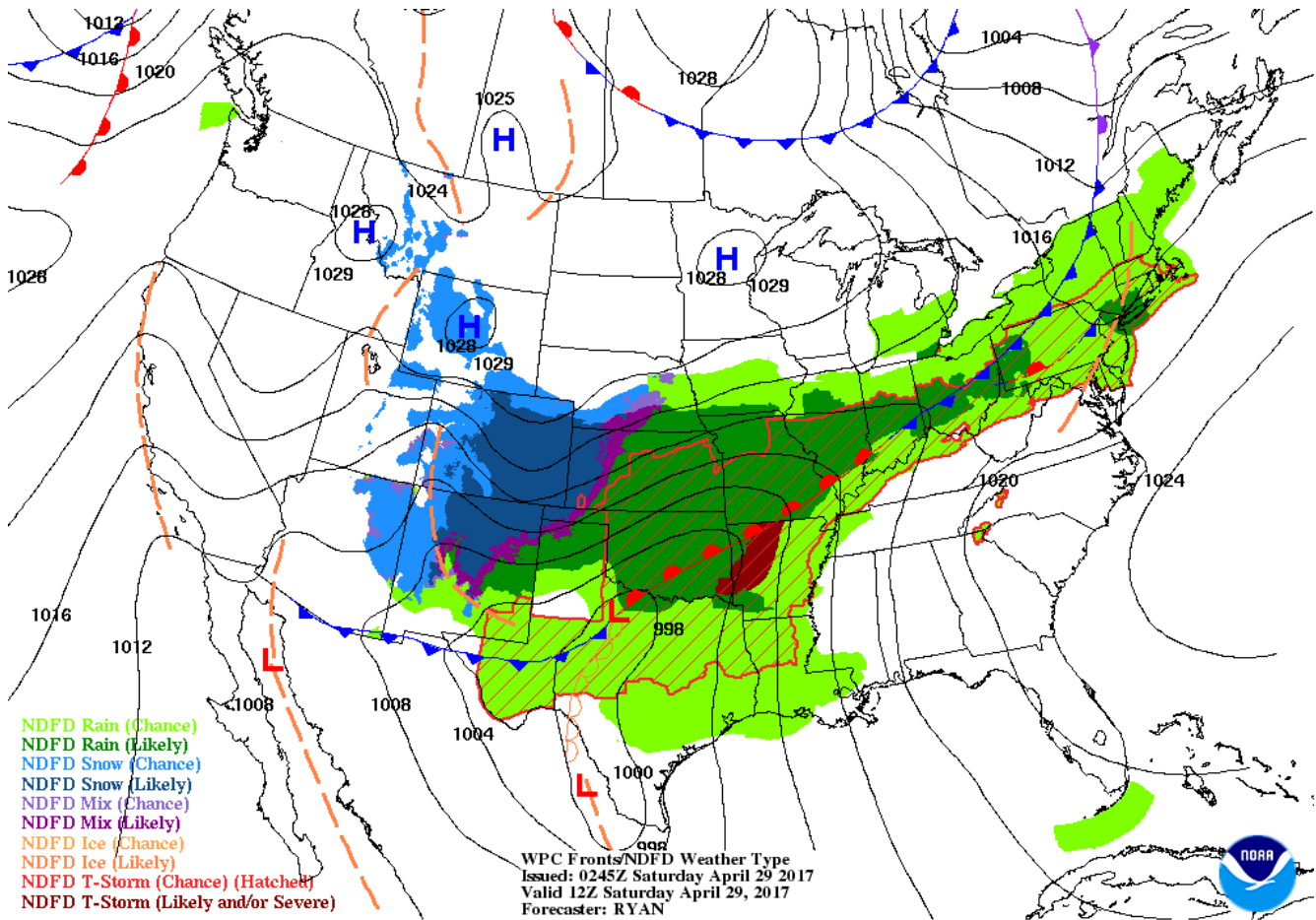
Over Phnom Penh (PNH), Time: 0347Z, Altitude: flight level 350, A/C Type: BOEING 737 MAX 8, Turbulence: Light, Remarks: Moderate chop....Albuquerque Center (ZAB)/FDCS

Show Raw Text

Raw Text

Dallas/Ft. Worth area forecast

FAUS44



Translated

Dallas/Ft. Worth CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0145Z
 FA4W
 Dallas/Ft. Worth area forecast, prepared on the 29th at 0145Z
 Synopsis and VFR clouds/weather
 Synopsis valid until the 29th at 2000Z
 Clouds/weather valid until the 29th at 1400Z...Outlook valid from the 29th at 1400Z to the 29th at 2000Z

Oklahoma Texas Arkansas Tennessee Louisiana Mississippi Alabama

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.

Northwestern Texas

Panhandle...Overcast clouds at 6,000 feet layered flight level 270. Widely scattered light rain showers. Wind northeasterly gusting to 25 knots. 0900Z overcast clouds at 4,000 feet. Visibility 4 statute miles light rain. Wind northeasterly 20 gusting to 30 knots. Outlook: IFR ceiling rain wind.
 S Plains...Broken clouds at 10,000 feet tops at flight level 250. Widely scattered light rain showers/thunderstorms and light rain. CB tops at flight level 390. 0900Z overcast clouds at 5,000 feet. Wind northeasterly gusting to 25 knots. Outlook: marginal VFR ceiling wind.

Southwestern Texas

Far west/big Bend...Broken clouds at 12,000 feet layered flight level 270. Wind southwest 30 gusting to 45 knots. 1200Z scattered clouds at 7,000 feet broken clouds at 12,000 feet tops at 15,000 feet. Wind W 20 gusting to 30 knots. Outlook: VFR wind.
 W of Pecos...Broken cirrus. 1400Z scattered clouds at 14,000 feet broken cirrus. Wind W 20 gusting to 30 knots. Outlook: VFR wind.
 E of Pecos...
 N half...Broken cirrus. 0900Z scattered clouds at 3,500 feet broken clouds at 7,000 feet tops at 15,000 feet. Until 1200Z isolated light rain showers. 1400Z scattered cirrus. Wind W gusting to 25 knots. Outlook: VFR wind.
 S half...Broken cirrus. 0800Z broken clouds at 4,000 feet tops at 6,000 feet. Until 1100Z isolated light rain showers. Outlook: marginal VFR ceiling 1600Z VFR.

North Central Texas

Northwest...Scattered clouds at 5,000 feet broken cirrus. 1100Z overcast clouds at 3,500 feet layered flight level 270. Widely scattered thunderstorms and light rain. CB tops at flight level 390. Outlook: VFR thunderstorms and rain 1800Z marginal VFR ceiling thunderstorms and rain.

Southwest...Broken cirrus. 0800Z broken clouds at 3,000 feet tops at 7,000 feet. Isolated light rain showers. Outlook: marginal VFR ceiling rain showers 1600Z VFR.

E half...Scattered clouds at 6,000 feet broken cirrus. 0700Z broken clouds at 2,000 feet tops at 4,000 feet. Outlook: marginal VFR ceiling 1600Z rain showers 1800Z thunderstorms and rain wind.

Northeastern Texas

Broken cirrus. 0500Z broken clouds at 2,500 feet tops at 4,000 feet. Wind southeasterly gusting to 25 knots. 1400Z broken clouds at 3,000 feet tops at 5,000 feet. Wind S 20 gusting to 30 knots. Outlook: marginal VFR ceiling wind 1700Z VFR wind.

Southeastern Texas

Broken clouds at 2,000 feet tops at 4,000 feet. Outlook: marginal VFR ceiling 1600Z wind.

South Central Texas

Hill country...Broken cirrus. 0800Z broken clouds at 3,000 feet tops at 6,000 feet. Isolated light rain showers. Outlook: marginal VFR ceiling rain showers 1600Z VFR.

Coastal plain...Overcast clouds at 2,500 feet tops at 4,000 feet. Wind southeasterly gusting to 25 knots. Outlook: marginal VFR ceiling wind.

Lower Rio Grande...Scattered clouds at 1,500 feet broken cirrus. 0800Z overcast clouds at 1,500 feet tops at 3,000 feet. Outlook: marginal VFR ceiling 1600Z VFR wind.

Remainder...Scattered clouds at 6,000 feet scattered cirrus. 0500Z broken clouds at 2,000 feet tops at 4,000 feet. Outlook: marginal VFR ceiling 2000Z VFR.

Show Raw Text

Raw Text

FAUS44 KKCI 290145

FA4W

DFWC FA 290145

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 292000

CLDS/WX VALID UNTIL 291400...OTLK VALID 291400-292000

OK TX AR TN LA MS AL

SEE AIRMET SIERRA FOR IFR CONDS AND MTN OBSCN.

TS IMPLY SEV OR GTR TURB SEV ICE LLWS AND IFR CONDS.

NON MSL HGTS DENOTED BY AGL OR CIG.

NWRN TX

PNHDL...OVC060 LYRD FL270. WDLY SCT -SHRA. WND NELY G25KT. 09Z

OVC040. VIS 4SM -RA. WND NELY 20G30KT. OTLK...IFR CIG RA WND.

S PLAINS...BKN100 TOP FL250. WDLY SCT -SHRA/-TSRA. CB TOP FL390.

09Z OVC050. WND NELY G25KT. OTLK...MVFR CIG WND.

SWRN TX

FAR WEST/BIG BEND...BKN120 LYRD FL270. WND SW 30G45KT. 12Z SCT070

BKN120 TOP 150. WND W 20G30KT. OTLK...VFR WND.

W OF PECOS...BKN CI. 14Z SCT140 BKN CI. WND W 20G30KT. OTLK...VFR

WND.

E OF PECOS...

N HLF...BKN CI. 09Z SCT035 BKN070 TOP 150. TIL 12Z ISOL -SHRA.

14Z SCT CI. WND W G25KT. OTLK...VFR WND.

S HLF...BKN CI. 08Z BKN040 TOP 060. TIL 11Z ISOL -SHRA.

OTLK...MVFR CIG 16Z VFR.

N CNTRL TX

NW...SCT050 BKN CI. 11Z OVC035 LYRD FL270. WDLY SCT -TSRA. CB TOP

FL390. OTLK...VFR TSRA 18Z MVFR CIG TSRA.

SW...BKN CI. 08Z BKN030 TOP 070. ISOL -SHRA. OTLK...MVFR CIG SHRA

16Z VFR.

E HLF...SCT060 BKN CI. 07Z BKN020 TOP 040. OTLK...MVFR CIG 16Z

SHRA 18Z TSRA WND.

NERN TX

BKN CI. 05Z BKN025 TOP 040. WND SELY G25KT. 14Z BKN030 TOP 050.

WND S 20G30KT. OTLK...MVFR CIG WND 17Z VFR WND.

SERN TX

BKN020 TOP 040. OTLK...MVFR CIG 16Z WND.

S CNTRL TX

HILL COUNTRY...BKN CI. 08Z BKN030 TOP 060. ISOL -SHRA.

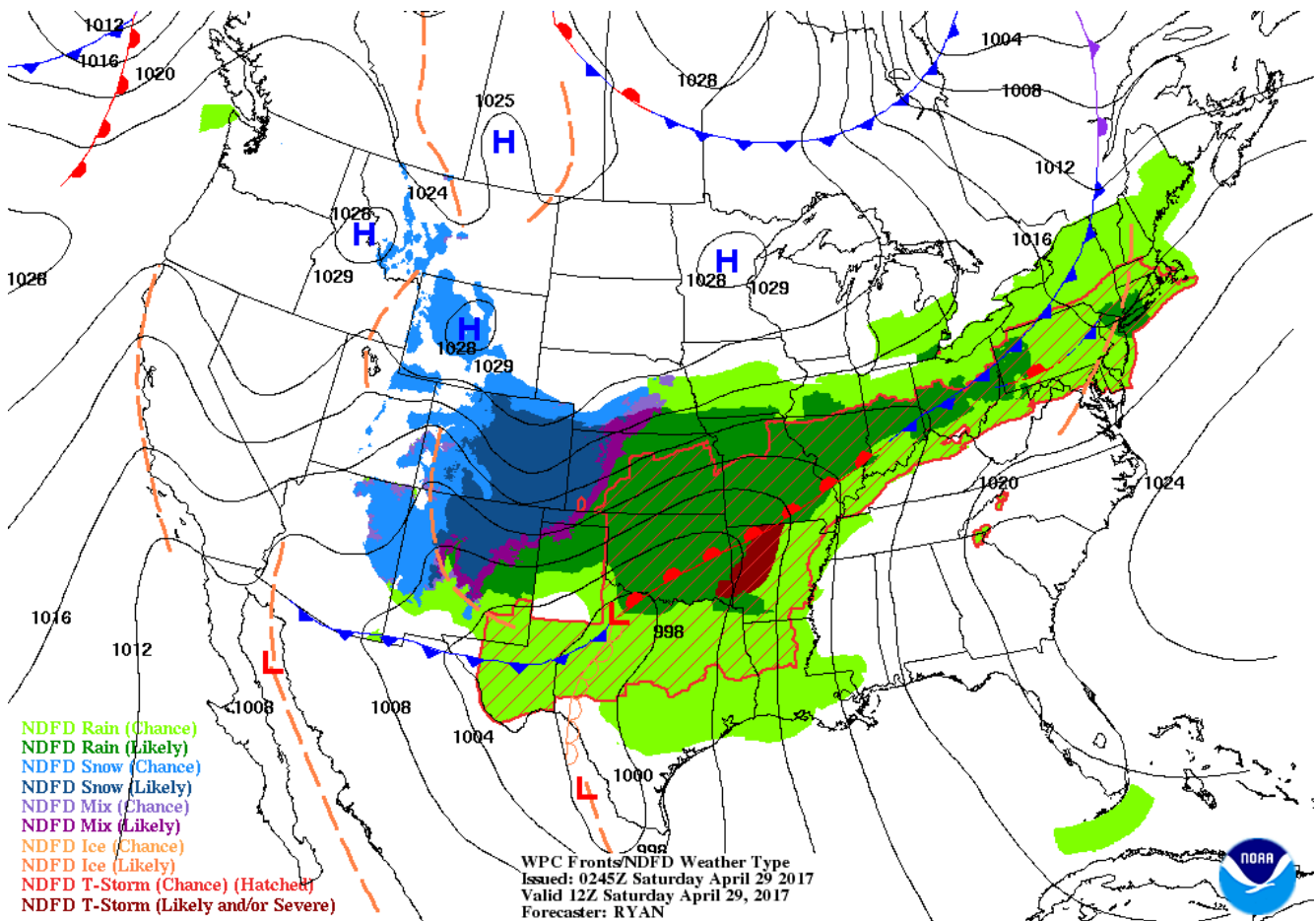
OTLK...MVFR CIG SHRA 16Z VFR.

CSTL PLAIN...OVC025 TOP 040. WND SELY G25KT. OTLK...MVFR CIG WND.

LWR RIO GRANDE...SCT015 BKN CI. 08Z OVC015 TOP 030. OTLK...MVFR
 CIG 16Z VFR WND.
 RMNDR...SCT060 SCT CI. 05Z BKN020 TOP 040. OTLK...MVFR CIG 20Z
 VFR.

Salt Lake City area forecast

FAUS45



Translated

Salt Lake City CONUS area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 29th at 0245Z
 FA5W

Salt Lake City area forecast, prepared on the 29th at 0245Z

Synopsis and VFR clouds/weather

Synopsis valid until the 29th at 2100Z

Clouds/weather valid until the 29th at 1500Z...Outlook valid from the 29th at 1500Z to the 29th at 2100Z

Idaho Montana Wyoming Nevada Utah Colorado Arizona New Mexico

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.

New Mexico

Mountains and west...

N half...Broken clouds at 12,000 feet layered flight level 210. Widely scattered light rain showers. Wind W 25 gusting to 35 knots. 0600Z through 0900Z, becoming broken clouds at 10,000 feet tops at 16,000 feet. Occasional visibility 3 to 5 statute miles mist. Isolated light rain and snow showers. Outlook: marginal VFR ceiling snow mist.

S half...Broken clouds at 10,000 to 12,000 feet tops at 17,000 feet. Isolated light rain showers/thunderstorms and light rain. CB tops at flight level 320. 0600Z through 0800Z, becoming scattered to broken clouds at 12,000 feet. Outlook: VFR.

Eastern Plains-Foothills...

N half...Broken clouds at 6,000 to 8,000 feet overcast clouds at 10,000 feet layered flight level 220. Occasional visibility 3 to 5 statute miles mist. Widely scattered light rain showers/isolated thunderstorms and light rain. CB tops at flight level 350. Wind NE gusting to 25 knots. 0700Z through 0900Z, becoming overcast clouds at 6,000 feet. Isolated light rain showers. Outlook: IFR ceiling rain and snow showers.

S half...Broken clouds at 10,000 feet tops at 16,000 feet. Isolated light rain showers/thunderstorms and light rain. CB tops at flight level 380. 0700Z through

0900Z, becoming broken clouds at 7,000 feet tops at 15,000 feet. Occasional visibility 3 to 5 statute miles mist. Isolated light rain showers. Outlook: VFR rain showers.

Show Raw Text

Raw Text

FAUS45 KKCI 290245
FA5W
SLCC FA 290245
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 292100
CLDS/WX VALID UNTIL 291500...OTLK VALID 291500-292100
ID MT WY NV UT CO AZ NM

.
SEE AIRMET SIERRA FOR IFR CONDS AND MTN OBSCN.
TS IMPLY SEV OR GTR TURB SEV ICE LLWS AND IFR CONDS.
NON MSL HGTS DENOTED BY AGL OR CIG.
.

NM
MTNS AND WEST...
N HLF...BKN120 LYRD FL210. WDLY SCT -SHRA. WND W 25G35KT.
BECMG 0609 BKN100 TOPS 160. OCNL VIS 3-5SM BR. ISOL -SHRASN.
OTLK...MVFR CIG SN BR.
S HLF...BKN100-120 TOPS 170. ISOL -SHRA/-TSRA. CB TOP FL320.
BECMG 0608 SCT-BKN120. OTLK...VFR.
ERN PLAINS-FOOTHILLS...
N HLF...BKN060-080 OVC100 LYRD FL220. OCNL VIS 3-5SM BR. WDLY
SCT -SHRA/ISOL -TSRA. CB TOP FL350. WND NE G25KT. BECMG 0709
OVC060. ISOL -SHRA. OTLK...IFR CIG SHRASN.
S HLF...BKN100 TOPS 160. ISOL -SHRA/-TSRA. CB TOP FL380. BECMG
0709 BKN070 TOPS 150. OCNL VIS 3-5SM BR. ISOL -SHRA.
OTLK...VFR SHRA.

TAFs



- - 0430Z
 - VFR
 - TAF
 - **KAMA** 290136Z 2902/2924 02017G25KT P6SM -SHRA SCT030 OVC050 Rick Husband Amarillo International, Amarillo, TX (KAMA). Amended Apr 29, 0136Z, valid from Apr 29, 0200Z until Apr 30, 0000Z, Wind from 020° at 17 knots with gusts to 25 knots, greater than 6 statute miles visibility, Light Showers Rain, Scattered Clouds at 3,000 feet, Ceiling is Overcast at 5,000 feet
- - -30min →
 - IFR
 -
 - TEMPO 2902/2904 BKN009 OVC070 Temporary between Apr 29, 0200Z and Apr 29, 0400Z, Ceiling is Broken at 900 feet, Overcast at 7,000 feet
- -
 - MVFR
 -
 - FM290900 01012G31KT 4SM -RA OVC010 From Apr 29, 0900Z, Wind from 010° at 12 knots with gusts to 31 knots, 4 statute miles visibility, Light Rain, Ceiling is Overcast at 1,000 feet
- -
 - IFR
 -
 - FM291500 35020G30KT 2SM -RA OVC005 = From Apr 29, 1500Z, Wind from 350° at 20 knots with gusts to 30 knots, 2 statute miles visibility, Light Rain, Ceiling is Overcast at 500 feet.

- - VFR
 - TAF
 - **KCVS** 290200Z 2902/3008 01015G25KT 9999 BKN080 OVC250 610802 QNH2964INS Cannon Air Force Base, Clovis, NM (KCVS). Issued Apr 29, 0200Z, valid from Apr 29, 0200Z until Apr 30, 0800Z, Wind from 010° at 15 knots with gusts to 25 knots, greater than 9,000 meters visibility, Ceiling is Broken at 8,000 feet, Overcast at 25,000 feet, light mixed icing 8,000 feet to 10,000 feet, altimeter 29.64 inches
- - -4min →
 - VFR
 -
 - **BECMG** 2902/2903 04015G25KT 9000 -SHRA VCTS SCT010 BKN060CB OVC200 QNH2964INS Becoming between Apr 29, 0200Z and Apr 29, 0300Z, Wind from 040° at 15 knots with gusts to 25 knots, 9,000 meters visibility, Light Showers Rain and Thunderstorms in the Vicinity, Scattered Clouds at 1,000 feet, Ceiling is Broken at 6,000 feet Cumulonimbus, Overcast at 20,000 feet, altimeter 29.64 inches
- - 0504Z
 - MVFR
 -
 - **TEMPO** 2904/2906 -TSRA BKN010CB Temporary between Apr 29, 0400Z and Apr 29, 0600Z, Thunderstorms and Light Rain, Ceiling is Broken at 1,000 feet Cumulonimbus
- - 0504Z
 - MVFR
 -
 - **BECMG** 2905/2906 04015G25KT 6000 -SHRA BR BKN010 610802 QNH2965INS Becoming between Apr 29, 0500Z and Apr 29, 0600Z, Wind from 040° at 15 knots with gusts to 25 knots, 6,000 meters visibility, Light Showers Rain and Mist, Ceiling is Broken at 1,000 feet, light mixed icing 8,000 feet to 10,000 feet, altimeter 29.65 inches
- -
 - MVFR
 -
 - **BECMG** 2908/2909 04015G25KT 4800 -RA BR OVC010 610602 QNH2964INS Becoming between Apr 29, 0800Z and Apr 29, 0900Z, Wind from 040° at 15 knots with gusts to 25 knots, 4,800 meters visibility, Light Rain and Mist, Ceiling is Overcast at 1,000 feet, light mixed icing 6,000 feet to 8,000 feet, altimeter 29.64 inches
- -
 - MVFR
 -
 - **BECMG** 2913/2914 03015G25KT 4800 -SHRASN BKN010 610104 QNH2980INS Becoming between Apr 29, 1300Z and Apr 29, 1400Z, Wind from 030° at 15 knots with gusts to 25 knots, 4,800 meters visibility, Light Showers Rain and Snow, Ceiling is Broken at 1,000 feet, light mixed icing 1,000 feet to 5,000 feet, altimeter 29.80 inches
- -
 - MVFR
 -
 - **BECMG** 2917/2918 01015G25KT 4800 -RASN BKN020 610208 QNH2983INS Becoming between Apr 29, 1700Z and Apr 29, 1800Z, Wind from 010° at 15 knots with gusts to 25 knots, 4,800 meters visibility, Light Rain and Snow, Ceiling is Broken at 2,000 feet, light mixed icing 2,000 feet to 10,000 feet, altimeter 29.83 inches
- -
 - IFR
 -
 - **BECMG** 2923/2924 01015G25KT 3200 -RASN OVC005 610059 QNH2993INS TX10/2902Z TN01/3000Z = Becoming between Apr 29, 2300Z and Apr 30, 0000Z, Wind from 010° at 15 knots with gusts to 25 knots, 3,200 meters visibility, Light Rain and Snow, Ceiling is Overcast at 500 feet, light mixed icing 500 feet to 9,500 feet, altimeter 29.93 inches, forecast maximum temperature 10°C on Apr 29, 0200Z, forecast minimum temperature 1°C on Apr 30, 0000Z.

Winds Aloft

- Valid

April 29, 0600Z

- For Use

0200Z - 0900Z

- **6hr**

Station ID
 AMA
 LBB
 TCC

3000 -5000 FT	4000 -4000 FT	6000 -2000 FT	8000 FILED	9000 +1000 FT	10000 +2000 FT	12000 +4000 FT	18000 +10000 FT	24000 +16000 FT	30000 +22000 FT	34000 +26000 FT	39000 +31000 FT	45000 +37000 FT	53000 +45000 FT
N/A	N/A	060° 33kts	120° 43kts	150° 48kts 9° C	163° 48kts 6°C	190° 48kts 2°C	220° 65kts -12°C	230° 69kts -25°C	220° 76kts -42°C	220° 81kts -53°C	210° 90kts -62°C	230° 51kts -56°C	240° 35kts -61°C
N/A	N/A	190° 14kts 13° C	190° 22kts 9°C	190° 26kts 8° C	190° 28kts 5°C	190° 32kts 1°C	210° 39kts -11°C	210° 44kts -23°C	210° 49kts -40°C	200° 53kts -51°C	200° 64kts -64°C	N/A	N/A
N/A	N/A	040° 25kts	093° 21kts	120° 20kts 1° C	133° 25kts 0°C	160° 37kts -1° C	220° 68kts -14°C	230° 74kts -26°C	230° 75kts -43°C	220° 75kts -53°C	220° 77kts -62°C	N/A	N/A

- Valid

April 29, 1200Z

- For Use

0900Z - 1800Z

• 12hr

Station ID

AMA

LBB

TCC

3000 -5000 FT	4000 -4000 FT	6000 -2000 FT	8000 FILED	9000 +1000 FT	10000 +2000 FT	12000 +4000 FT	18000 +10000 FT	24000 +16000 FT	30000 +22000 FT	34000 +26000 FT	39000 +31000 FT	45000 +37000 FT	53000 +45000 FT
N/A	N/A	040° 47kts	N/A	220° 25kts 4°C	220° 32kts 2°C	220° 48kts 0°C	210° 69kts -12°C	200° 67kts -25°C	200° 65kts -43°C	200° 72kts -51°C	180° 64kts -57°C	200° 48kts -58°C	250° 22kts -59°C
N/A	N/A	Light & Variable	N/A	240° 34kts 6°C	230° 38kts 4°C	210° 47kts 2°C	210° 61kts -12°C	210° 60kts -25°C	210° 62kts -43°C	210° 68kts -52°C	200° 64kts -59°C	N/A	N/A
N/A	N/A	010° 34kts	036° 32kts	050° 31kts -5° C	106° 26kts -5° C	220° 16kts -5° C	210° 62kts -15°C	190° 78kts -28°C	200° 85kts -45°C	200° 87kts -53°C	200° 58kts -51°C	N/A	N/A

- Valid

April 30, 0000Z

- For Use

1800Z - 0600Z

• 24hr

Station ID

AMA

LBB

TCC

3000 -5000 FT	4000 -4000 FT	6000 -2000 FT	8000 FILED	9000 +1000 FT	10000 +2000 FT	12000 +4000 FT	18000 +10000 FT	24000 +16000 FT	30000 +22000 FT	34000 +26000 FT	39000 +31000 FT	45000 +37000 FT	53000 +45000 FT
N/A	N/A	020° 35kts	300° 25kts	260° 21kts -2° C	243° 18kts -4° C	210° 14kts -8°C	190° 43kts -18°C	180° 63kts -30°C	200° 82kts -46°C	200° 69kts -46°C	200° 59kts -47°C	210° 36kts -52°C	220° 17kts -60°C
N/A	N/A	340° 09kts 0° C	280° 23kts -1° C	250° 30kts -2° C	250° 31kts -4° C	250° 35kts -10°C	210° 77kts -18°C	180° 81kts -27°C	200° 104kts -44° C	210° 93kts -47°C	210° 57kts -48°C	N/A	N/A
N/A	N/A	010° 39kts	030° 38kts	040° 38kts -8° C	N/A	Light & Variable	310° 06kts -23°C	160° 23kts -36°C	180° 32kts -43°C	200° 33kts -44°C	220° 29kts -45°C	N/A	N/A

Departure NOTAMs



Navigation

None

Communication

None

Service

None

Obstruction within 10 nm

Tradewind, Amarillo, TX (KTDW)
 FTW 04/4550 Obstruction tower light (Antenna Structure Registration 1044767) 35° 15' 41.60" North 101° 52' 53.80" West (6.1 Nautical mile north-north-west TDW) 4014.8 Feet (443.9 Feet above ground level) out of service Apr 24, 2017 0408Z to May 24, 2017 0408Z FTW 04/4550 OBST TOWER LGT (ASR 1044767) 351541.60N1015253.80W (6.1NM NNW TDW) 4014.8FT (443.9FT AGL) OUT OF SERVICE 1704240408-1705240408

Tradewind, Amarillo, TX (KTDW)
 FTW 04/4521 Obstruction tower light (Antenna Structure Registration 1061491) 35° 11' 43.70" North 101° 49' 06.60" West (1.6 Nautical miles north-north-east TDW) 3792.0 Feet (166.0 Feet above ground level) out of service Apr 22, 2017 0636Z to May 22, 2017 0636Z FTW 04/4521 OBST TOWER LGT (ASR 1061491) 351143.70N1014906.60W (1.6NM NNE TDW) 3792.0FT (166.0FT AGL) OUT OF SERVICE 1704220636-1705220636

Tradewind, Amarillo, TX (KTDW)
 FTW 04/4483 Obstruction tower light (Antenna Structure Registration 1228189) 35° 18' 04.10" North 101° 51' 22.60" West (8.0 Nautical miles N TDW) 4097.8 Feet (603.7 Feet above ground level) out of service Apr 21, 2017 0106Z to May 06, 2017 0106Z FTW 04/4483 OBST TOWER LGT (ASR 1228189) 351804.10N1015122.60W (8.0NM N TDW) 4097.8FT (603.7FT AGL) OUT OF SERVICE 1704210106-1705060106

Airspace

None

Special Use Airspace within 10 nm

KZAB
 SUAC 04/4238 Airspace AR312H active flight level 240 to 260 Apr 29, 2017 0100Z to Apr 29, 2017 0415Z SUAC 04/4238 AIRSPACE AR312H ACT FL240-FL260 1704290100-1704290415

Runway

None

Taxiway

None

Apron

None

Aerodrome

None

FDC

KAMA
 FDC null/5163 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. RNAV (GPS) Y RWY 4, AMDT 1... LNAV MDA ALL CATS 4040/HAT433. 25

APR 16:13 2017 UNTIL 05 DEC 16:13 2017 ESTIMATED. CREATED: 25 APR 16:13 2017 FDC null/5163 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. RNAV (GPS) Y RWY 4, AMDT 1... LNAV MDA ALL CATS 4040/HAT433. 25 APR 16:13 2017 UNTIL 05 DEC 16:13 2017 ESTIMATED. CREATED: 25 APR 16:13 2017

KAMA

FDC null/5162 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. VOR/DME RWY 13, ORIG... S-13 MDA ALL CATS 4040/HAT 440. 25 APR 16:13 2017 UNTIL 05 DEC 16:13 2017 ESTIMATED. CREATED: 25 APR 16:13 2017 FDC null/5162 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. VOR/DME RWY 13, ORIG... S-13 MDA ALL CATS 4040/HAT 440. 25 APR 16:13 2017 UNTIL 05 DEC 16:13 2017 ESTIMATED. CREATED: 25 APR 16:13 2017

KAMA

FDC null/2763 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. RNAV (RNP) Z RWY 31, ORIG... PROCEDURE NA. 30 MAR 12:12 2017 UNTIL 09 NOV 12:12 2017 ESTIMATED. CREATED: 30 MAR 12:12 2017 FDC null/2763 IAP RICK HUSBAND AMARILLO INTL, Amarillo, TX. RNAV (RNP) Z RWY 31, ORIG... PROCEDURE NA. 30 MAR 12:12 2017 UNTIL 09 NOV 12:12 2017 ESTIMATED. CREATED: 30 MAR 12:12 2017

Other/Unverified

None

Military

None

Destination NOTAMs

Navigation

None

Communication

None

Service

None

Obstruction within 10 nm

Clovis Municipal, Clovis, NM (KCVN)
CVN 04/4004 Obstruction tower light (Antenna Structure Registration unknown) 34° 22' 21.01" North 102° 58' 31.82" West (6.03 Nautical miles east-south-east CVN) 4,369 feet (262FT above ground level) out of service Apr 16, 2017 2228Z to May 01, 2017 1023Z CVN 04/4004 OBST TOWER LGT (ASR UNKNOWN) 342221.01N1025831.82W (6.03NM ESE CVN) 4369FT (262FT AGL) OUT OF SERVICE 1704162228-1705011023

Clovis Municipal, Clovis, NM (KCVN)
CVN 02/2006 Obstruction tower light (Antenna Structure Registration 1017060) 34° 22' 18.00" North 103° 13' 42.20" West (8.2 Nautical miles west-south-west CVN) 4658.8 Feet (423.9 Feet above ground level) out of service Feb 21, 2017 0154Z to May 16, 2017 2359Z CVN 02/2006 OBST TOWER LGT (ASR 1017060) 342218.00N1031342.20W (8.2NM WSW CVN) 4658.8FT (423.9FT AGL) OUT OF SERVICE 1702210154-1705162359

Airspace

None

Special Use Airspace within 10 nm

KZAB
SUAC 04/4238 Airspace AR312H active flight level 240 to 260 Apr 29, 2017 0100Z to Apr 29, 2017 0415Z SUAC 04/4238 AIRSPACE AR312H ACT FL240-FL260 1704290100-1704290415

KZAB
SUAC 04/4179 Airspace AR602 active 9,000 feet-17,000 feet Apr 28, 2017 1400Z to Apr 29, 2017 0600Z SUAC 04/4179 AIRSPACE AR602 ACT 9000FT-17000FT 1704281400-1704290600

Runway

None

Taxiway

None

Apron

None

Aerodrome

Clovis Municipal, Clovis, NM (KCVN)
CVN 01/1016 Aerodrome airport self serve fuel not available Jan 13, 2017 1745Z to Apr 30, 2017 0500Z CVN 01/1016 AD AP SELF SERVE FUEL NOT
AVBL 1701131745-1704300500

FDC

None

Other/Unverified

None

Military

None

Alternate 1 NOTAMs

Navigation

None

Communication

None

Service

None

Obstruction for airport

None

Airspace

None

Special Use Airspace within 10 nm

None

Runway

None

Taxiway

None

Apron

None

Aerodrome

None

FDC

None

Other/Unverified

None

Military

None

Alternate 2 NOTAMs

Navigation

None

Communication

None

Service

None

Obstruction for airport

None

Airspace

None

Special Use Airspace within 10 nm

None

Runway

None

Taxiway

None

Apron

None

Aerodrome

None

FDC

None

Other/Unverified

None

Military

None

Enroute Navigation Notams

KZAB

GPS 04/4180 Navigation (UTTR 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 398 nautical miles radius centered at 401401N1132754W (BVL 144032) flight level 400-unlimited, 348 nautical miles radius at flight level 250, 260 nautical miles radius at 10,000 feet, 263 nautical miles radius at 4,000 feet above ground level, 182 nautical miles radius at 50 feet above ground level. Daily 1600-1730 1830-2000 May 01, 2017 1600Z to May 04, 2017 2000Z GPS 04/4180 NAV (UTTR GPS 17-01) GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 398NM RADIUS CENTERED AT 401401N1132754W (BVL 144032) FL400-UNL, 348NM RADIUS AT FL250, 260NM RADIUS AT 10000FT, 263NM RADIUS AT 4000FT AGL, 182NM RADIUS AT 50FT AGL. DLY 1600-1730 1830-2000 1705011600-1705042000

KZAB

GPS 04/4175 Navigation (NTC Global Positioning System 17-14H revision 1) 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, daily 0300-1330, 2200-2230 May 01, 2017 0300Z to May 02, 2017 2230Z GPS 04/4175 NAV (NTC GPS 17-14H REVISION 1) GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 311NM RADIUS CENTERED AT 352006N1163300W (HEC341033) FL400-UNL, 257NM RADIUS AT FL250, 190NM RADIUS AT 10000FT, 140NM RADIUS AT 4000FT AGL, 124NM RADIUS AT 50FT AGL, DLY 0300-1330, 2200-2230 1705010300-1705022230

KZAB

GPS 04/4144 Navigation (NTC Global Positioning System 17-14H revision 1) 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, Apr 29, 2017 1830Z to Apr 29, 2017 2230Z GPS 04/4144 NAV (NTC GPS 17-14H REVISION 1) GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 311NM RADIUS CENTERED AT 352006N1163300W (HEC341033) FL400-UNL, 257NM RADIUS AT FL250, 190NM RADIUS AT 10000FT, 140NM RADIUS AT 4000FT AGL, 124NM RADIUS AT 50FT AGL, 1704291830-1704292230

KZAB

GPS 04/4139 Navigation (NTC Global Positioning System 17-14H revision 1) 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, 28 2000-2230, 30 2000-2230 Apr 28, 2017 2000Z to Apr 30, 2017 2230Z GPS 04/4139 NAV (NTC GPS 17-14H REVISION 1) GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 311NM RADIUS CENTERED AT 352006N1163300W (HEC341033) FL400-UNL, 257NM RADIUS AT FL250, 190NM RADIUS AT 10000FT, 140NM RADIUS AT 4000FT AGL, 124NM RADIUS AT 50FT AGL, 28 2000-2230, 30 2000-2230 1704282000-1704302230

GPS

GPS 04/4174 Navigation PRN 22 out of service May 05, 2017 0745Z to May 05, 2017 1945Z GPS 04/4174 NAV PRN 22 OUT OF SERVICE 1705050745-1705051945

GPS

GPS 04/4138 Navigation PRN 14 out of service May 03, 2017 1900Z to May 04, 2017 0300Z GPS 04/4138 NAV PRN 14 OUT OF SERVICE 1705031900-1705040300

Enroute Communication Notams

Enroute SVC Notams

KZFW

FTW 03/3159 Service Sheppard approach control OPN Monday-Friday 1100-0100 Mar 13, 2017 1100Z to May 20, 2017 0100Z FTW 03/3159 SVC SHEPPARD APP OPN MON-FRI 1100-0100 1703131100-1705200100

Enroute Obstruction Notams

- 44 Total Number of Obstruction Notams
- 1 MSL Unknown
- 0 Within 500ft
- 0 Within 1000ft
- 43 Beyond 1000ft

Eagles Aerodrome, Conway, TX (K55T)

FTW 04/4651 Obstruction tower light (Antenna Structure Registration 1270822) 35° 13' 31.10" North 101° 29' 18.80" West (3.9 Nautical miles W 55T) 3790.0 Feet (299.9 Feet above ground level) out of service Apr 28, 2017 2300Z to May 13, 2017 2200Z FTW 04/4651 OBST TOWER LGT (ASR 1270822) 351331.10N1012918.80W (3.9NM W 55T) 3790.0FT (299.9FT AGL) OUT OF SERVICE 1704282300-1705132200

Eagles Aerodrome, Conway, TX (K55T)

FTW 04/4538 Obstruction tower light (Antenna Structure Registration unknown) 35° 01' 05.83" North 101° 20' 08.40" West (12.35 Nautical miles south-south-east 55T) 3,637 feet (262FT above ground level) out of service Apr 23, 2017 0306Z to May 08, 2017 0306Z FTW 04/4538 OBST TOWER LGT (ASR UNKNOWN) 350105.83N1012008.40W (12.35NM SSE 55T) 3637FT (262FT AGL) OUT OF SERVICE 1704230306-1705080306

Eagles Aerodrome, Conway, TX (K55T)

FTW 04/4225 Obstruction tower light (Antenna Structure Registration 1243195) 35° 11' 23.60" North 101° 02' 11.70" West (18.5 Nautical miles E 55T) 3542.0 Feet (312.0 Feet above ground level) out of service Apr 10, 2017 1243Z to May 10, 2017 2300Z FTW 04/4225 OBST TOWER LGT (ASR 1243195) 351123.60N1010211.70W (18.5NM E 55T) 3542.0FT (312.0FT AGL) OUT OF SERVICE 1704101243-1705102300

Panhandle-Carson County, Panhandle, TX (KT45)

FTW 04/4439 Obstruction tower light (Antenna Structure Registration 1044603) 35° 25' 17.50" North 101° 33' 24.90" West (10.1 Nautical mile west-north-west T45) 3858.9 Feet (311.0 Feet above ground level) out of service Apr 19, 2017 0408Z to May 04, 2017 0408Z FTW 04/4439 OBST TOWER LGT (ASR 1044603) 352517.50N1013324.90W (10.1NM WNW T45) 3858.9FT (311.0FT AGL) OUT OF SERVICE 1704190408-1705040408

Panhandle-Carson County, Panhandle, TX (KT45)

FTW 04/4221 Obstruction tower light (Antenna Structure Registration 1221194) 35° 20' 19.80" North 101° 23' 49.70" West (2.1 Nautical mile southwest T45) 3767.1 Feet (306.1 Feet above ground level) out of service Apr 10, 2017 0611Z to May 10, 2017 0738Z FTW 04/4221 OBST TOWER LGT (ASR 1221194) 352019.80N1012349.70W (2.1NM SW T45) 3767.1FT (306.1FT AGL) OUT OF SERVICE 1704100611-1705100738

Palo Duro, Amarillo, TX (K1E4)

FTW 04/4385 Obstruction tower light (Antenna Structure Registration 1207483) 35° 11' 39.70" North 102° 06' 58.90" West (14.0 Nautical miles west-north-west 1E4) 4151.2 Feet (304.1 Feet above ground level) out of service Apr 16, 2017 1042Z to May 01, 2017 1042Z FTW 04/4385 OBST TOWER LGT (ASR 1207483) 351139.70N1020658.90W (14.0NM WNW 1E4) 4151.2FT (304.1FT AGL) OUT OF SERVICE 1704161042-1705011042

Buffalo, Amarillo, TX (K1E7)

FTW 04/4642 Obstruction tower light (Antenna Structure Registration 1065332) 34° 57' 54.50" North 101° 55' 17.70" West (6.3 Nautical miles south-south-west 1E7) 3833.0 Feet (309.1 Feet above ground level) out of service Apr 28, 2017 0004Z to May 13, 2017 0004Z FTW 04/4642 OBST TOWER LGT (ASR 1065332) 345754.50N1015517.70W (6.3NM SSW 1E7) 3833.0FT (309.1FT AGL) OUT OF SERVICE 1704280004-1705130004

Buffalo, Amarillo, TX (K1E7)

FTW 04/4604 Obstruction tower light (Antenna Structure Registration 1200503) 34° 54' 41.20" North 101° 59' 49.70" West (10.9 Nautical miles south-south-west 1E7) 4055.8 Feet (321.9 Feet above ground level) out of service Apr 26, 2017 0500Z to May 11, 2017 0400Z FTW 04/4604 OBST TOWER LGT (ASR 1200503) 345441.20N1015949.70W (10.9NM SSW 1E7) 4055.8FT (321.9FT AGL) OUT OF SERVICE 1704260500-1705110400

Buffalo, Amarillo, TX (K1E7)

FTW 04/4453 Obstruction tower light (Antenna Structure Registration 1048097) 34° 57' 58.80" North 102° 04' 30.20" West (11.3 Nautical miles west-south-west 1E7) 4235.9 Feet (466.9 Feet above ground level) out of service Apr 19, 2017 1612Z to May 04, 2017 1612Z FTW 04/4453 OBST TOWER LGT (ASR 1048097) 345758.80N1020430.20W (11.3NM WSW 1E7) 4235.9FT (466.9FT AGL) OUT OF SERVICE 1704191612-1705041612

Oldham County, Vega, TX (KE52)

FTW 04/4400 Obstruction tower light (Antenna Structure Registration 1300751) 35.531555N102.241000W (19.64 Nautical miles north-north-east E52) 3,525 feet (260FT above ground level) out of service Apr 17, 2017 0820Z to May 02, 2017 0820Z FTW 04/4400 OBST TOWER LGT (ASR 1300751) 35.531555N102.241000W (19.64NM NNE E52) 3525FT (260FT AGL) OUT OF SERVICE 1704170820-1705020820

Oldham County, Vega, TX (KE52)

FTW 03/3576 Obstruction tower light (Antenna Structure Registration 1048953) 35° 22' 13.90" North 102° 05' 40.70" West (17.1 Nautical mile east-north-east E52) 3923.6 Feet (363.8 Feet above ground level) out of service Mar 29, 2017 0703Z to Apr 29, 2017 0703Z FTW 03/3576 OBST TOWER LGT (ASR 1048953) 352213.90N1020540.70W (17.1NM ENE E52) 3923.6FT (363.8FT AGL) OUT OF SERVICE 1703290703-1704290703

Hereford Municipal, Hereford, TX (KHRX)

FTW 04/4630 Obstruction tower light (Antenna Structure Registration 1240808) 34° 51' 07.70" North 102° 26' 17.50" West (5.6 Nautical miles W HRX) 4221.1 Feet (366.1 Feet above ground level) out of service Apr 27, 2017 0547Z to May 27, 2017 1200Z FTW 04/4630 OBST TOWER LGT (ASR 1240808) 345107.70N1022617.50W (5.6NM W HRX) 4221.1FT (366.1FT AGL) OUT OF SERVICE 1704270547-1705271200

Hereford Municipal, Hereford, TX (KHRX)

FTW 02/2141 Obstruction tower light (Antenna Structure Registration unknown) 344535.00N1020102.10 (15 East-south-east HRX) 3,873 feet (258FT above ground level) out of service Feb 09, 2017 1520Z to May 09, 2017 1518Z FTW 02/2141 OBST TOWER LGT (ASR UNKNOWN) 344535.00N1020102.10 (15 ESE HRX) 3873FT (258FT AGL) OUT OF SERVICE 1702091520-1705091518

Hereford Municipal, Hereford, TX (KHRX)

FTW 08/8006 Obstruction tower light (Antenna Structure Registration 1260287) 34° 49' 27.80" North 102° 30' 45.70" West (9.5 Nautical miles west-south-west HRX) 4200.8 Feet (295.9 Feet above ground level) out of service Aug 04, 2016 1200Z-permanent FTW 08/8006 OBST TOWER LGT (ASR 1260287) 344927.80N1023045.70W (9.5NM WSW HRX) 4200.8FT (295.9FT AGL) OUT OF SERVICE 1608041200-PERM

Dimmit Municipal, Dimmitt, TX (KT55)

FTW 04/4518 Obstruction wind turbine (Aeronautical Study Number unknown) 342912N1020419W (13.29 Nautical miles east-south-east T55) 3,999 feet (262FT above ground level) not lighted Apr 22, 2017 0230Z to May 07, 2017 0229Z FTW 04/4518 OBST WIND TURBINE (ASN UNKNOWN) 342912N1020419W (13.29NM ESE T55) 3999FT (262FT AGL) NOT LGTD 1704220230-1705070229

Dimmit Municipal, Dimmitt, TX (KT55)

FTW 04/4368 Obstruction tower light (Antenna Structure Registration 1209924) 34° 34' 01.20" North 102° 17' 06.70" West (1.9 Nautical miles E T55) 4152.9 Feet (279.9 Feet above ground level) out of service Apr 15, 2017 0514Z to Apr 29, 2017 0514Z FTW 04/4368 OBST TOWER LGT (ASR 1209924) 343401.20N1021706.70W (1.9NM E T55) 4152.9FT (279.9FT AGL) OUT OF SERVICE 1704150514-1704290514

Benger Air Park, Friona, TX (KX54)

FTW 04/4487 Obstruction tower light (Antenna Structure Registration 1048958) 34° 36' 47.00" North 102° 34' 12.00" West (6.5 Nautical miles east-south-east X54) 4247.0 Feet (235.9 Feet above ground level) out of service Apr 21, 2017 0834Z to May 06, 2017 0834Z FTW 04/4487 OBST TOWER LGT (ASR 1048958) 343647.00N1023412.00W (6.5NM ESE X54) 4247.0FT (235.9FT AGL) OUT OF SERVICE 1704210834-1705060834

Benger Air Park, Friona, TX (KX54)

FTW 05/5109 Obstruction tower light (Antenna Structure Registration 1050831) 34° 35' 13.00" North 102° 52' 06.00" West (9.6 Nautical miles west-south-west X54) 4525.9 Feet (315.9 Feet above ground level) out of service May 04, 2016 2203Z to May 05, 2017 0459Z FTW 05/5109 OBST TOWER LGT (ASR 1050831) 343513.00N1025206.00W (9.6NM WSW X54) 4525.9FT (315.9FT AGL) OUT OF SERVICE 1605042203-1705050459

Muleshoe Municipal, Muleshoe, TX (K2T1)

FTW 04/4426 Obstruction tower light (Antenna Structure Registration 1035008) 34° 12' 58.30" North 102° 43' 43.80" West (4.8 Nautical miles west-north-west 2T1) 4305.8 Feet (528.9 Feet above ground level) out of service Apr 18, 2017 1852Z to Aug 18, 2017 1852Z FTW 04/4426 OBST TOWER LGT (ASR 1035008) 341258.30N1024343.80W (4.8NM WNW 2T1) 4305.8FT (528.9FT AGL) OUT OF SERVICE 1704181852-1708181852

Portales Municipal, Portales, NM (KPRZ)

ABQ 04/4232 Obstruction tower light (Antenna Structure Registration 1002573) 34° 11' 51.80" North 103° 19' 25.80" West (5.3 Nautical miles NE PRZ) 4385.2 Feet (370.1 Feet above ground level) out of service Apr 28, 2017 1517Z to Jun 30, 2017 2359Z ABQ 04/4232 OBST TOWER LGT (ASR 1002573) 341151.80N1031925.80W (5.3NM NE PRZ) 4385.2FT (370.1FT AGL) OUT OF SERVICE 1704281517-1706302359

Portales Municipal, Portales, NM (KPRZ)

ABQ 04/4158 Obstruction tower light (Antenna Structure Registration 1007166) 34° 09' 49.30" North 103° 20' 21.20" West (3.7 Nautical miles east-north-east PRZ) 4324.1 Feet (303.1 Feet above ground level) out of service Apr 19, 2017 1942Z to May 04, 2017 1942Z ABQ 04/4158 OBST TOWER LGT (ASR 1007166) 340949.30N1032021.20W (3.7NM ENE PRZ) 4324.1FT (303.1FT AGL) OUT OF SERVICE 1704191942-1705041942

KZAB

ABQ 04/4220 Obstruction wind turbine farm WI an area defined as 15 nautical miles radius of 345739N1102853W (15NM W TYL) 5,845 feet (472FT above ground level) not lighted Apr 27, 2017 1417Z to May 31, 2017 2359Z ABQ 04/4220 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 15NM RADIUS OF 345739N1102853W (15NM W TYL) 5845FT (472FT AGL) NOT LGTD 1704271417-1705312359

KZAB

ABQ 04/4018 Obstruction wind turbine farm WI an area defined as 7.12 Nautical miles radius of 343744N1040338W (13.5 Nautical miles NE FSU) 5,315 feet (400FT above ground level) not lighted Apr 03, 2017 1519Z to May 03, 2017 2359Z ABQ 04/4018 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7.12NM RADIUS OF 343744N1040338W (13.5NM NE FSU) 5315FT (400FT AGL) NOT LGTD 1704031519-1705032359

KZAB

ABQ 04/4001 Obstruction wind turbine farm WI an area defined as 3 nautical miles radius of 304642N1022833W (24.1 Nautical mile east-south-east FST)

3,763 feet (420FT above ground level) not lighted Apr 01, 2017 0415Z to Apr 30, 2017 2359Z ABQ 04/4001 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF 304642N1022833W (24.1NM ESE FST) 3763FT (420FT AGL) NOT LGTD 1704010415-1704302359

KZAB

ABQ 02/2002 Obstruction wind turbine farm WI an area defined as 15 nautical miles radius of 351703N1021849W (13NM NE E52) 4,410 feet (410FT above ground level) not lighted Feb 01, 2017 1436Z to Jun 01, 2017 2359Z ABQ 02/2002 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 15NM RADIUS OF 351703N1021849W (13NM NE E52) 4410FT (410FT AGL) NOT LGTD 1702011436-1706012359

KZAB

ABQ 12/12252 Obstruction wind turbine farm within an area defined as 5 nautical miles radius of 345953N1032315W (15NM southeast TCC) 5,210 feet (350FT above ground level) not lighted Dec 31, 2016 1017Z to Dec 31, 2017 2359Z ABQ 12/12252 OBST WIND TURBINE FARM WITHIN AN AREA DEFINED AS 5NM RADIUS OF 345953N1032315W (15NM SE TCC) 5210FT (350FT AGL) NOT LGTD 1612311017-1712312359

KZAB

ABQ 12/12251 Obstruction wind turbine farm within an area defined as 8 nautical miles radius of 344908N1050343W (14NM north-north-east N17) 6,263 feet (328FT above ground level) not lighted Dec 31, 2016 1015Z to Dec 31, 2017 2359Z ABQ 12/12251 OBST WIND TURBINE FARM WITHIN AN AREA DEFINED AS 8NM RADIUS OF 344908N1050343W (14NM NNE N17) 6263FT (328FT AGL) NOT LGTD 1612311015-1712312359

KZFW

FTW 04/4645 Obstruction wind turbine farm WI an area defined as 6.4 Nautical miles radius of 321237N1014908W (1.91 Nautical miles N 63F) 3,222 feet (389FT above ground level) not lighted Apr 28, 2017 0829Z to May 10, 2017 2359Z FTW 04/4645 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6.4NM RADIUS OF 321237N1014908W (1.91NM N 63F) 3222FT (389FT AGL) NOT LGTD 1704280829-1705102359

KZFW

FTW 04/4571 Obstruction wind turbine farm WI an area defined as 3 nautical miles radius of 32° 13' 53.35" North 101° 41' 43.23" West (8.8 Nautical miles W BPG) unknown (403.5 Feet above ground level) not lighted Apr 24, 2017 1930Z to May 22, 2017 2200Z FTW 04/4571 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF 321353.35N1014143.23W (8.8NM W BPG) UNKNOWN (403.5FT AGL) NOT LGTD 1704241930-1705222200

KZFW

FTW 04/4516 Obstruction wind turbine farm WI an area defined as 4.5 Nautical miles radius of 353147N0994852W (21NM southwest 93F) 2,439 feet (415FT above ground level) not lighted Apr 21, 2017 2235Z to May 17, 2017 2359Z FTW 04/4516 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.5NM RADIUS OF 353147N0994852W (21NM SW 93F) 2439FT (415FT AGL) NOT LGTD 1704212235-1705172359

KZFW

FTW 04/4469 Obstruction wind turbine farm WI an area defined as 11.31 Nautical miles radius of 321334N1000329W (21.2 Nautical miles southeast SWW) 2,829 feet (400FT above ground level) not lighted Apr 20, 2017 1322Z to May 20, 2017 2359Z FTW 04/4469 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 11.31NM RADIUS OF 321334N1000329W (21.2NM SE SWW) 2829FT (400FT AGL) NOT LGTD 1704201322-1705202359

KZFW

FTW 04/4468 Obstruction Meteorological tower (Aeronautical Study Number unknown) 322230N0982235W (11.59 E TA25) 1,747 feet (285FT above ground level) lights out of service Apr 20, 2017 1320Z to May 03, 2017 1300Z FTW 04/4468 OBST METEOROLOGICAL TOWER (ASN UNKNOWN) 322230N0982235W (11.59 E TA25) 1747FT (285FT AGL) LGTS OUT OF SERVICE 1704201320-1705031300

KZFW

FTW 04/4389 Obstruction wind turbine farm WI an area defined as 5.86 Nautical miles radius of 353046N0984427W (4.5 Nautical miles southwest OJA) 2,184 feet (400FT above ground level) not lighted Apr 17, 2017 0037Z to May 16, 2017 2359Z FTW 04/4389 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 5.86NM RADIUS OF 353046N0984427W (4.5NM SW OJA) 2184FT (400FT AGL) NOT LGTD 1704170037-1705162359

KZFW

FTW 04/4329 Obstruction wind turbine farm WI an area defined as 4 nautical miles radius of 332542N0984318W (6.8 Nautical miles NE ONY) 1,780 feet (499FT above ground level) not lighted Apr 13, 2017 1734Z to May 13, 2017 2359Z FTW 04/4329 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF 332542N0984318W (6.8NM NE ONY) 1780FT (499FT AGL) NOT LGTD 1704131734-1705132359

KZFW

FTW 04/4328 Obstruction wind turbine farm WI an area defined as 4 nautical miles radius of 332331N0983904W (8.8 Nautical miles east-north-east ONY) 1,683 feet (499FT above ground level) not lighted Apr 13, 2017 1733Z to May 13, 2017 2359Z FTW 04/4328 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4NM RADIUS OF 332331N0983904W (8.8NM ENE ONY) 1683FT (499FT AGL) NOT LGTD 1704131733-1705132359

KZFW

FTW 04/4092 Obstruction wind turbine farm WI an area defined as 2.3 Nautical miles radius of 344962N0982834W (21NM northwest LAW) 1,927 feet (377FT above ground level) not lighted Apr 04, 2017 1304Z to May 04, 2017 1304Z FTW 04/4092 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.3NM RADIUS OF 344962N0982834W (21NM NW LAW) 1927FT (377FT AGL) NOT LGTD 1704041304-1705041304

KZFW

FTW 04/4079 Obstruction wind turbine farm WI an area defined as 3.6 Nautical miles radius of 353206N0992426W (17NM N ELK) 2,435 feet (395FT above ground level) not lighted Apr 03, 2017 1554Z to May 01, 2017 2359Z FTW 04/4079 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3.6NM RADIUS OF 353206N0992426W (17NM N ELK) 2435FT (395FT AGL) NOT LGTD 1704031554-1705012359

KZFW

FTW 03/3564 Obstruction wind turbine farm WI an area defined as 6 nautical miles radius of 314318N1012618W (34NM S BPG) 2,820 feet (410FT above ground level) not lighted Mar 29, 2017 0121Z to Apr 29, 2017 1330Z FTW 03/3564 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6NM RADIUS OF 314318N1012618W (34NM S BPG) 2820FT (410FT AGL) NOT LGTD 1703290121-1704291330

KZFW

FTW 03/3344 Obstruction wind turbine farm WI an area defined as 6 nautical miles radius of 353914N1003220W (6.3 Nautical miles E 3E0) 3,450 feet (405FT above ground level) not lighted Mar 21, 2017 1540Z to May 22, 2017 2359Z FTW 03/3344 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 6NM RADIUS OF 353914N1003220W (6.3NM E 3E0) 3450FT (405FT AGL) NOT LGTD 1703211540-1705222359

KZFW

FTW 03/3272 Obstruction wind turbine farm WI an area defined as 10 nautical miles radius of 322668N1004474W (14NM W SWW) 2,445 feet (400FT

above ground level) not lighted Mar 16, 2017 1419Z to Mar 30, 2018 2359Z FTW 03/3272 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF 322668N1004474W (14NM W SWW) 2445FT (400FT AGL) NOT LGTD 1703161419-1803302359

KZFW

FTW 02/2144 Obstruction wind turbine farm WI an area defined as 10 nautical miles radius of 322441N0994055W (10NM NE ABI) 1,791 feet (500FT above ground level) not lighted Feb 09, 2017 1552Z to May 12, 2017 2359Z FTW 02/2144 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF 322441N0994055W (10NM NE ABI) 1791FT (500FT AGL) NOT LGTD 1702091552-1705122359

KZFW

FTW 12/12532 Obstruction wind turbine farm WI an area defined as 9 nautical miles radius of 321642N1003109W (9NM south-south-east SWW) 2,911 feet (327FT above ground level) not lighted Dec 31, 2016 1120Z to Dec 31, 2017 1120Z FTW 12/12532 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 9NM RADIUS OF 321642N1003109W (9NM SSE SWW) 2911FT (327FT AGL) NOT LGTD 1612311120-1712311120

MS9

GWO 04/4531 Obstruction tower light (Antenna Structure Registration 1223881) 34° 40' 15.00" North 089° 57' 28.00" West (7.9 Nautical miles south-south-west MS9) 655.8 Feet (315.0 Feet above ground level) out of service Apr 27, 2017 0155Z to May 11, 2017 0400Z GWO 04/4531 OBST TOWER LGT (ASR 1223881) 344015.00N0895728.00W (7.9NM SSW MS9) 655.8FT (315.0FT AGL) OUT OF SERVICE 1704270155-1705110400

MS9

GWO 04/4478 Obstruction tower light (Antenna Structure Registration 1213329) 34° 36' 27.90" North 089° 56' 57.70" West (11.5 Nautical miles S MS9) 517.7 Feet (258.9 Feet above ground level) out of service Apr 23, 2017 2309Z to May 08, 2017 0400Z GWO 04/4478 OBST TOWER LGT (ASR 1213329) 343627.90N0895657.70W (11.5NM S MS9) 517.7FT (258.9FT AGL) OUT OF SERVICE 1704232309-1705080400

Enroute Airspace Notams

KZAB

ABQ 04/4238 Airspace parachute jumping exercise WI an area defined as 3 nautical miles radius of TFD091025 (8NM E E60) surface-14,999 feet May 02, 2017 0300Z to May 02, 2017 0500Z ABQ 04/4238 AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF TFD091025 (8NM E E60) SFC-14,999 FT 1705020300-1705020500

KZAB

ABQ 04/4236 Airspace aerobatic aircraft WI an area defined as 333440N1102959W (IWA061060) to 324740N1103005W (TUS015048) to 330659N1112259W (IWA117018) to 332520N1112320W (IWA051015) to 332930N1104544W (IWA065046) to Point of origin 15,000 feet-17,999 feet avoidance advised Apr 29, 2017 1405Z to Apr 29, 2017 1500Z ABQ 04/4236 AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 333440N1102959W (IWA061060) TO 324740N1103005W (TUS015048) TO 330659N1112259W (IWA117018) TO 332520N1112320W (IWA051015) TO 332930N1104544W (IWA065046) TO POINT OF ORIGIN 15000FT-17999FT AVOIDANCE ADVISED 1704291405-1704291500

KZAB

ABQ 04/4235 Airspace unmanned aircraft system WI an area defined as 320712N1083548.80W (13.7 Nautical miles south-south-east LSB) to 320712N1082848W (16.7 Nautical miles southeast LSB) to 314728.90N1082848W (34.2 Nautical miles south-south-east LSB) to 31° 47' 28.90" North 108° 35' 48.80" West (32.8 Nautical miles south-south-east LSB) to Point of origin surface-400 feet above ground level daily 0000-2359 May 01, 2017 0000Z to May 31, 2017 2359Z ABQ 04/4235 AIRSPACE UAS WI AN AREA DEFINED AS 320712N1083548.80W (13.7NM SSE LSB) TO 320712N1082848W (16.7NM SE LSB) TO 314728.90N1082848W (34.2NM SSE LSB) TO 314728.90N1083548.80W (32.8NM SSE LSB) TO POINT OF ORIGIN SFC-400FT AGL DLY 0000-2359 1705010000-1705312359

KZAB

ABQ 04/4217 Airspace unmanned aircraft system WI an area defined as 4 nautical miles either side of A line FM TXO246030 to TXO250042 surface-17,000 feet Apr 27, 2017 1233Z to Apr 30, 2018 2359Z ABQ 04/4217 AIRSPACE UAS WI AN AREA DEFINED AS 4NM EITHER SIDE OF A LINE FM TXO246030 TO TXO250042 SFC-17000FT 1704271233-1804302359

KZAB

ABQ 04/4187 Airspace unmanned aircraft system WI an area defined as 342848N1035512W (14.7 Nautical miles E FSU) to 342136N1035512W (16.6 Nautical miles east-south-east FSU) to 342212N1045400W (20.2 Nautical miles southeast N17) to 343148N1051612W (5.9 Nautical miles south-south-west N17) to 343712N1054912W (13.9 Nautical miles east-south-east E92) to 342812N1061348W (3.8 Nautical miles S M10) to 343524N1061424W (3.5 Nautical miles north-north-west M10) to 344312N1054724W (12.7 Nautical miles E E92) to 343824N1050748W (3.7 Nautical miles NE N17) to 343224N1044048W (23.2 Nautical miles W FSU) to Point of origin surface-400 feet above ground level daily 0000-2359 Apr 25, 2017 0000Z to May 31, 2017 2359Z ABQ 04/4187 AIRSPACE UAS WI AN AREA DEFINED AS 342848N1035512W (14.7NM E FSU) TO 342136N1035512W (16.6NM ESE FSU) TO 342212N1045400W (20.2NM SE N17) TO 343148N1051612W (5.9NM SSW N17) TO 343712N1054912W (13.9NM ESE E92) TO 342812N1061348W (3.8NM S M10) TO 343524N1061424W (3.5NM NNW M10) TO 344312N1054724W (12.7NM E E92) TO 343824N1050748W (3.7NM NE N17) TO 343224N1044048W (23.2NM W FSU) TO POINT OF ORIGIN SFC-400FT AGL DLY 0000-2359 1704250000-1705312359

KZAB

ABQ 04/4073 Airspace unmanned aircraft system WI an area defined as 320712N1083548.80W (13.7 Nautical miles south-south-east LSB) to 320712N1082848W (16.7 Nautical miles southeast LSB) to 314728.90N1082848W (34.2 Nautical miles south-south-east LSB) to 31° 47' 28.90" North 108° 35' 48.80" West (32.8 Nautical miles south-south-east LSB) to Point of origin surface-400 feet above ground level daily 0000-2359 Apr 11, 2017 0000Z to Apr 30, 2017 2359Z ABQ 04/4073 AIRSPACE UAS WI AN AREA DEFINED AS 320712N1083548.80W (13.7NM SSE LSB) TO 320712N1082848W (16.7NM SE LSB) TO 314728.90N1082848W (34.2NM SSE LSB) TO 314728.90N1083548.80W (32.8NM SSE LSB) TO POINT OF ORIGIN SFC-400FT AGL DLY 0000-2359 1704110000-1704302359

KZAB

ABQ 01/1032 Airspace parachute jumping exercise WI an area defined as 3 nautical miles radius of PXR191024.2 (AZ43) surface-15,000 feet Jan 05, 2017 2222Z to Dec 31, 2017 2359Z ABQ 01/1032 AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF PXR191024.2 (AZ43) SFC-15000FT 1701052222-1712312359

KZAB

ABQ 01/1018 Airspace unmanned aircraft system WI an area defined as 25 nautical miles either side of A line FM SSO330046 to SSO182057 7,000 feet-17,999 feet Jan 03, 2017 1706Z to Jul 31, 2017 1900Z ABQ 01/1018 AIRSPACE UAS WI AN AREA DEFINED AS 25NM EITHER SIDE OF A LINE FM SSO330046 TO SSO182057 7000FT-17999FT 1701031706-1707311900

KZAB

ABQ 08/8138 Airspace unmanned aircraft system WI an area defined as 6 nautical miles radius of TXO243025 (CVS) 6,800 feet-9,000 feet Aug 10, 2016 1518Z to Aug 10, 2017 1822Z ABQ 08/8138 AIRSPACE UAS WI AN AREA DEFINED AS 6NM RADIUS OF TXO243025 (CVS) 6800FT-9000FT 1608101518-1708101822

Enroute Special Use Airspace Notams

KZAB

SUAC 04/4590 Airspace R2303C active 15,000 feet-flight level 300 Apr 24, 2017 0700Z to Apr 29, 2017 0600Z SUAC 04/4590 AIRSPACE R2303C ACT 15000FT-FL300 1704240700-1704290600

KZAB

SUAC 04/4273 Airspace R5111B active surface-13,000 feet Apr 29, 2017 1245Z to Apr 29, 2017 2300Z SUAC 04/4273 AIRSPACE R5111B ACT SFC-13000FT 1704291245-1704292300

KZAB

SUAC 04/4272 Airspace R5111A active 13,000 feet-unlimited Apr 29, 2017 1245Z to Apr 29, 2017 2300Z SUAC 04/4272 AIRSPACE R5111A ACT 13000FT-UNL 1704291245-1704292300

KZAB

SUAC 04/4271 Airspace R5111D active surface-12,999 feet Apr 29, 2017 1245Z to Apr 29, 2017 2300Z SUAC 04/4271 AIRSPACE R5111D ACT SFC-12999FT 1704291245-1704292300

KZAB

SUAC 04/4270 Airspace R5111C active 13,000 feet-unlimited Apr 29, 2017 1245Z to Apr 29, 2017 2300Z SUAC 04/4270 AIRSPACE R5111C ACT 13000FT-UNL 1704291245-1704292300

KZAB

SUAC 04/4269 Airspace R5104A active surface UP to but not including flight level 180 Apr 29, 2017 0601Z to Apr 29, 2017 0800Z SUAC 04/4269 AIRSPACE R5104A ACT SFC UP TO BUT NOT INCLUDING FL180 1704290601-1704290800

KZAB

SUAC 04/4268 Airspace R5103A active surface-15,000 feet Apr 29, 2017 0600Z to Apr 30, 2017 0600Z SUAC 04/4268 AIRSPACE R5103A ACT SFC-15000FT 1704290600-1704300600

KZAB

SUAC 04/4267 Airspace R5105 active surface-10,000 feet Apr 29, 2017 0601Z to Apr 29, 2017 0800Z SUAC 04/4267 AIRSPACE R5105 ACT SFC-10000FT 1704290601-1704290800

KZAB

SUAC 04/4266 Airspace R5107K active surface-15,000 feet Apr 29, 2017 0600Z to Apr 30, 2017 0600Z SUAC 04/4266 AIRSPACE R5107K ACT SFC-15000FT 1704290600-1704300600

KZAB

SUAC 04/4265 Airspace R5103B active surface-15,000 feet Apr 29, 2017 0600Z to Apr 30, 2017 0600Z SUAC 04/4265 AIRSPACE R5103B ACT SFC-15000FT 1704290600-1704300600

KZAB

SUAC 04/4264 Airspace R5104B active flight level 180 to 230 Apr 29, 2017 0601Z to Apr 29, 2017 0800Z SUAC 04/4264 AIRSPACE R5104B ACT FL180-FL230 1704290601-1704290800

KZAB

SUAC 04/4263 Airspace R5103C active surface-15,000 feet Apr 29, 2017 0600Z to Apr 30, 2017 0600Z SUAC 04/4263 AIRSPACE R5103C ACT SFC-15000FT 1704290600-1704300600

KZAB

SUAC 04/4262 Airspace tombstone A Military Operations Area active 500 feet-14,499 feet Apr 29, 2017 0401Z to Apr 29, 2017 0600Z SUAC 04/4262 AIRSPACE TOMBSTONE A MOA ACT 500FT-14499FT 1704290401-1704290600

KZAB

SUAC 04/4261 Airspace tombstone C Military Operations Area active 14,500 feet UP to but not including flight level 180 Apr 29, 2017 0401Z to Apr 29, 2017 0600Z SUAC 04/4261 AIRSPACE TOMBSTONE C MOA ACT 14500FT UP TO BUT NOT INCLUDING FL180 1704290401-1704290600

KZAB

SUAC 04/4255 Airspace R5103B active surface to flight level 300 Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4255 AIRSPACE R5103B ACT SFC-FL300 1704290201-1704290600

KZAB

SUAC 04/4254 Airspace R5103A active surface-15,000 feet Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4254 AIRSPACE R5103A ACT SFC-15000FT 1704290201-1704290600

KZAB

SUAC 04/4253 Airspace R5107K active surface to flight level 300 Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4253 AIRSPACE R5107K ACT SFC-FL300 1704290201-1704290600

KZAB

SUAC 04/4252 Airspace R5103C active surface to flight level 300 Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4252 AIRSPACE R5103C ACT SFC-FL300 1704290201-1704290600

KZAB

SUAC 04/4251 Airspace Pecos north low Military Operations Area active 500 feet-10,999 feet Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4251 AIRSPACE PECOS NORTH LOW MOA ACT 500FT-10999FT 1704290201-1704290600

KZAB

SUAC 04/4250 Airspace Pecos north high Military Operations Area active 11,000 feet UP to but not including flight level 180 Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4250 AIRSPACE PECOS NORTH HIGH MOA ACT 11000FT UP TO BUT NOT INCLUDING FL180 1704290201-1704290600

KZAB

SUAC 04/4249 Airspace Pecos south Military Operations Area active 500 feet UP to but not including flight level 180 Apr 29, 2017 0201Z to Apr 29, 2017 0600Z SUAC 04/4249 AIRSPACE PECOS SOUTH MOA ACT 500FT UP TO BUT NOT INCLUDING FL180 1704290201-1704290600

KZAB

SUAC 04/4216 Airspace R2310A active surface-10,000 feet Apr 30, 2017 1400Z to Apr 30, 2017 2300Z SUAC 04/4216 AIRSPACE R2310A ACT SFC-10000FT 1704301400-1704302300

KZAB

SUAC 04/4207 Airspace R5107E active surface-10,000 feet Apr 29, 2017 0100Z to Apr 29, 2017 0600Z SUAC 04/4207 AIRSPACE R5107E ACT SFC-10000FT 1704290100-1704290600

KZAB

SUAC 04/4169 Airspace R5107H active surface-9,000 feet Apr 28, 2017 1415Z to Apr 29, 2017 0600Z SUAC 04/4169 AIRSPACE R5107H ACT SFC-9000FT 1704281415-1704290600

KZAB

SUAC 04/4159 Airspace R2303B active 8,000 feet-flight level 300 Apr 29, 2017 0001Z to Apr 29, 2017 0600Z SUAC 04/4159 AIRSPACE R2303B ACT 8000FT-FL300 1704290001-1704290600

KZAB

SUAC 04/4158 Airspace R2303A active surface-15,000 feet Apr 29, 2017 0001Z to Apr 29, 2017 0600Z SUAC 04/4158 AIRSPACE R2303A ACT SFC-15000FT 1704290001-1704290600

KZAB

SUAC 04/4109 Airspace R2310A active surface-10,000 feet Apr 29, 2017 1400Z to Apr 29, 2017 2300Z SUAC 04/4109 AIRSPACE R2310A ACT SFC-10000FT 1704291400-1704292300

Enroute Rwy/Twy/Apron/AD/FDC Notams

Eagles Aerodrome, Conway, TX (K55T)

FTW 04/4170 Runway 17/35 REDL out of service Apr 07, 2017 0158Z to Apr 07, 2018 1300Z FTW 04/4170 RWY 17/35 REDL OUT OF SERVICE 1704070158-1804071300

Tradewind, Amarillo, TX (KTDW)

FTW 03/3124 Aerodrome airport aerodrome beacon out of service Mar 08, 2017 1700Z to May 31, 2017 1700Z Estimated FTW 03/3124 AD AP ABN OUT OF SERVICE 1703081700-1705311700EST

Hereford Municipal, Hereford, TX (KHRX)

FTW 04/4590 Aerodrome airport self serve fuel not available Apr 25, 2017 1430Z to Jul 31, 2017 2200Z FTW 04/4590 AD AP SELF SERVE FUEL NOT AVBL 1704251430-1707312200

Hereford Municipal, Hereford, TX (KHRX)

FTW 04/4562 Taxiway C closed Apr 24, 2017 1436Z to Jul 31, 2017 2200Z FTW 04/4562 TWY C CLSD 1704241436-1707312200

Hereford Municipal, Hereford, TX (KHRX)

FTW 01/1644 Taxiway A, B closed Jan 30, 2017 1400Z to Jun 01, 2017 2359Z FTW 01/1644 TWY A, B CLSD 1701301400-1706012359

KHRX

FDC null/1226 IAP HEREFORD MUNI, Hereford, TX. NDB RWY 20, AMDT 2A... MSA FROM HRX NDB 25 NM 5700. WIND TURBINE, 4669 MSL, 25.31 NM WEST OF HRX NDB, 2014-WTW-4722-OE. 28 MAR 13:59 2017 UNTIL 07 NOV 13:59 2017 ESTIMATED. CREATED: 28 MAR 14:02 2017
FDC null/1226 IAP HEREFORD MUNI, Hereford, TX. NDB RWY 20, AMDT 2A... MSA FROM HRX NDB 25 NM 5700. WIND TURBINE, 4669 MSL, 25.31 NM WEST OF HRX NDB, 2014-WTW-4722-OE. 28 MAR 13:59 2017 UNTIL 07 NOV 13:59 2017 ESTIMATED. CREATED: 28 MAR 14:02 2017

7LS1

FDC null/8736 SPECIAL PHI VENICE HELIPORT, VENICE, LA. COPTER GPS 326, ORIG ... COPTER GPS 146, ORIG ... IFR DEPARTURE NA. 12 APR 11:59 2017 UNTIL 22 NOV 11:59 2017 ESTIMATED. CREATED: 12 APR 11:59 2017 FDC null/8736 SPECIAL PHI VENICE HELIPORT, VENICE, LA. COPTER GPS 326, ORIG ... COPTER GPS 146, ORIG ... IFR DEPARTURE NA. 12 APR 11:59 2017 UNTIL 22 NOV 11:59 2017 ESTIMATED. CREATED: 12 APR 11:59 2017

9LA3

FDC null/977 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 17 APR 12:18 2017 UNTIL 27 NOV 12:18 2017 ESTIMATED. CREATED: 17 APR 12:18 2017 FDC null/977 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 17 APR 12:18 2017 UNTIL 27 NOV 12:18 2017 ESTIMATED. CREATED: 17 APR 12:18 2017

ME73

FDC null/3444 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 null/3444 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

ME97

FDC null/9963 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER RNAV (GPS) 320, ORIG... PROCEDURE NA. 13 APR 17:13

2017 UNTIL 23 NOV 17:13 2017 ESTIMATED. CREATED: 13 APR 17:13 2017 FDC null/9963 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER RNAV (GPS) 320, ORIG... PROCEDURE NA. 13 APR 17:13 2017 UNTIL 23 NOV 17:13 2017 ESTIMATED. CREATED: 13 APR 17:13 2017

ME97

FDC null/9006 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER RNAV (GPS) 320, ORIG... PROCEDURE NA. 12 APR 14:30 2017 UNTIL 22 NOV 14:30 2017 ESTIMATED. CREATED: 12 APR 14:30 2017 FDC null/9006 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER RNAV (GPS) 320, ORIG... PROCEDURE NA. 12 APR 14:30 2017 UNTIL 22 NOV 14:30 2017 ESTIMATED. CREATED: 12 APR 14:30 2017

ME99

FDC null/4487 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 24 APR 14:42 2017 UNTIL 04 DEC 14:42 2017 ESTIMATED. CREATED: 24 APR 14:42 2017 FDC null/4487 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 24 APR 14:42 2017 UNTIL 04 DEC 14:42 2017 ESTIMATED. CREATED: 24 APR 14:42 2017

ME99

FDC null/1446 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 17 APR 18:07 2017 UNTIL 27 NOV 18:07 2017 ESTIMATED. CREATED: 17 APR 18:07 2017 FDC null/1446 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 17 APR 18:07 2017 UNTIL 27 NOV 18:07 2017 ESTIMATED. CREATED: 17 APR 18:07 2017

ME99

FDC null/1032 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 FDC null/1032 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

Enroute Other Notams

Enroute Military Notams

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/506 Taxiway A closed available for CV-22 emergency operations only. 27 April 20:39 2017 until 07 July 23:59 2017. Created: 27 April 20:39 2017 KCVS null/506 TWY A CLSD AVAILABLE FOR CV-22 EMERGENCY OPERATIONS ONLY. 27 APR 20:39 2017 UNTIL 07 JUL 23:59 2017. CREATED: 27 APR 20:39 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/494 All airfield markings are faded (LOSS of retro-REFLECTIVITY) with some paint chipping. 25 April 17:50 2017 until 23 July 23:59 2017. Created: 25 April 17:50 2017 KCVS null/494 ALL AIRFIELD MARKINGS ARE FADED (LOSS OF RETRO-REFLECTIVITY) WITH SOME PAINT CHIPPING. 25 APR 17:50 2017 UNTIL 23 JUL 23:59 2017. CREATED: 25 APR 17:50 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/493 All airfield signs to include mandatory, directional, and location signs are faded. 25 April 17:08 2017 until 23 July 23:59 2017. Created: 25 April 17:08 2017 KCVS null/493 ALL AIRFIELD SIGNS TO INCLUDE MANDATORY, DIRECTIONAL, AND LOCATION SIGNS ARE FADED. 25 APR 17:08 2017 UNTIL 23 JUL 23:59 2017. CREATED: 25 APR 17:08 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/492 Caution: deceptive shoulder markings not accurately painted on commando ramp between hangars and taxi-lane DELTA. 25 April 16:46 2017 until 23 July 23:59 2017. Created: 25 April 16:46 2017 KCVS null/492 CAUTION: DECEPTIVE SHOULDER MARKINGS NOT ACCURATELY PAINTED ON COMMANDO RAMP BETWEEN HANGARS AND TAXILANE DELTA. 25 APR 16:46 2017 UNTIL 23 JUL 23:59 2017. CREATED: 25 APR 16:46 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/491 Caution: no paved shoulders for runway 13-31. 1-5 Inch vertical edge along both sides and entire length of runway. 25 April 16:44 2017 until 23 July 23:59 2017. Created: 25 April 16:44 2017 KCVS null/491 CAUTION: NO PAVED SHOULDERS FOR RWY 13-31. 1-5 INCH VERTICAL EDGE ALONG BOTH SIDES AND ENTIRE LENGTH OF RUNWAY. 25 APR 16:44 2017 UNTIL 23 JUL 23:59 2017. CREATED: 25 APR 16:44 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/490 Caution: runway 04-22 shoulders have pavement DISTRESSES and failures along both sides and entire length of runway. 25 April 16:41 2017 until 23 July 23:59 2017. Created: 25 April 16:41 2017 KCVS null/490 CAUTION: RWY 04-22 SHOULDERS HAVE PAVEMENT DISTRESSES AND FAILURES ALONG BOTH SIDES AND ENTIRE LENGTH OF RUNWAY. 25 APR 16:41 2017 UNTIL 23 JUL 23:59 2017. CREATED: 25 APR 16:41 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/485 Runway 31 3,000 feet distance remaining sign left side not lighted and runway 13 5,000 feet distance remaining sign right side not lighted. 24 April 04:15 2017 until 01 May 23:59 2017. Created: 24 April 04:16 2017 KCVS null/485 RWY 31 3000FT DISTANCE REMAINING SIGN LEFT SIDE NOT LGTD AND RWY 13 5000FT DISTANCE REMAINING SIGN RIGHT SIDE NOT LGTD. 24 APR 04:15 2017 UNTIL 01 MAY 23:59 2017. CREATED: 24 APR 04:16 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/484 Runway 31 4,000 feet distance remaining sign right side not lighted and runway 13 4,000 feet distance remaining sign left side not lighted. 24 April 04:10 2017 until 01 May 23:59 2017. Created: 24 April 04:10 2017 KCVS null/484 RWY 31 4000FT DISTANCE REMAINING SIGN RIGHT SIDE NOT LGTD AND RWY 13 4000FT DISTANCE REMAINING SIGN LEFT SIDE NOT LGTD. 24 APR 04:10 2017 UNTIL 01 MAY 23:59 2017. CREATED: 24 APR 04:10 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/478 Caution: men and equipment working within the runway 22 CLEARZONE, 1,520 feet from the displaced threshold, equipment will not exceed 15 feet IN height. Wednesday Thursday Friday Monday Tuesday 1230-2330, 19 April 12:30 2017 until 19 May 23:30 2017. Created: 19 April 11:06

2017 KCVS null/478 CAUTION: MEN AND EQUIPMENT WORKING WITHIN THE RWY22 CLEARZONE, 1520FT FROM THE DISPLACED THRESHOLD, EQUIPMENT WILL NOT EXCEED 15FT IN HEIGHT. WED THU FRI MON TUE 1230-2330, 19 APR 12:30 2017 UNTIL 19 MAY 23:30 2017. CREATED: 19 APR 11:06 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/452 Runway 04/22 mandatory hold sign on tow-way BRAVO IS active. 14 April 01:32 2017 until 12 June 23:59 2017. Created: 14 April 01:32 2017 KCVS null/452 RWY 04/22 MANDATORY HOLD SIGN ON TOW-WAY BRAVO IS ACTIVE. 14 APR 01:32 2017 UNTIL 12 JUN 23:59 2017. CREATED: 14 APR 01:32 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/451 Runway 22 papis, windsock and approach lights unavailable. Displaced threshold 1520' from approach end of runway 22. Expect taxiway BRAVO departure (8300' REMAINING) , 8480' available from threshold. 13 April 23:47 2017 until 08 July 23:59 2017. Created: 13 April 23:47 2017 KCVS null/451 RUNWAY 22 PAPIS, WINDSOCK AND APPROACH LIGHTS UNAVAILABLE. DISPLACED THRESHOLD 1520' FROM APPROACH END OF RUNWAY 22. EXPECT TAXIWAY BRAVO DEPARTURE (8300' REMAINING) , 8480' AVAILABLE FROM THRESHOLD. 13 APR 23:47 2017 UNTIL 08 JUL 23:59 2017. CREATED: 13 APR 23:47 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/449 Runway 04 windcone obstruction light unserviceable. 13 April 21:06 2017 until 25 May 23:59 2017. Created: 13 April 21:06 2017 KCVS null/449 RWY 04 WINDCONE OBSTRUCTION LIGHT UNSERVICEABLE. 13 APR 21:06 2017 UNTIL 25 MAY 23:59 2017. CREATED: 13 APR 21:06 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/446 Runway 04 available length shortened to 8480' due to displaced threshold on runway 22 end. 12 April 21:48 2017 until 08 July 23:59 2017. Created: 12 April 21:48 2017 KCVS null/446 RWY 04 AVAILABLE LENGTH SHORTENED TO 8480' DUE TO DISPLACED THRESHOLD ON RWY 22 END. 12 APR 21:48 2017 UNTIL 08 JUL 23:59 2017. CREATED: 12 APR 21:48 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/433 Light out on taxiway ROMEO sign near the intersection of 13/31. 11 April 08:32 2017 until 30 June 23:59 2017. Created: 11 April 08:32 2017 KCVS null/433 LIGHT OUT ON TWY ROMEO SIGN NEAR THE INTERSECTION OF 13/31. 11 APR 08:32 2017 UNTIL 30 JUN 23:59 2017. CREATED: 11 APR 08:32 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/422 Runway 04/22 DRMS unavailable. 10 April 18:09 2017 until 08 July 23:59 2017. Created: 10 April 18:09 2017 KCVS null/422 RWY 04/22 DRMS UNAVAILABLE. 10 APR 18:09 2017 UNTIL 08 JUL 23:59 2017. CREATED: 10 APR 18:09 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/406 Runway 22 ILS/localizer, TACAN, area navigation (RNAV) (GPS), and surveillance approaches not available. 07 April 13:00 2017 until 30 June 23:59 2017. Created: 06 April 17:43 2017 KCVS null/406 RWY 22 ILS/LOC, TACAN, RNAV (GPS), AND SURVEILLANCE APPROACHES NOT AVAILABLE. 07 APR 13:00 2017 UNTIL 30 JUN 23:59 2017. CREATED: 06 APR 17:43 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/390 Runway 31 glideslope tower obstruction light not illuminated. 31 March 22:09 2017 until 03 May 23:59 2017. Created: 31 March 22:09 2017 KCVS null/390 RWY 31 GLIDESLOPE TOWER OBSTRUCTION LGT NOT ILLUMINATED. 31 MAR 22:09 2017 UNTIL 03 MAY 23:59 2017. CREATED: 31 MAR 22:09 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/389 Hangars 4605 and 4610 obstruction lights not illuminated. 31 March 22:06 2017 until 03 May 23:59 2017. Created: 31 March 22:06 2017 KCVS null/389 HNGRS 4605 AND 4610 OBSTRUCTION LGTS NOT ILLUMINATED. 31 MAR 22:06 2017 UNTIL 03 MAY 23:59 2017. CREATED: 31 MAR 22:06 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/388 Taxiway E holding position sign for ILS light not illuminated. 31 March 21:59 2017 until 03 May 23:59 2017. Created: 31 March 21:59 2017 KCVS null/388 TWY E HOLDING POSITION SIGN FOR ILS LGT NOT ILLUMINATED. 31 MAR 21:59 2017 UNTIL 03 MAY 23:59 2017. CREATED: 31 MAR 21:59 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/383 Pilot to dispatch radio UHF frequency (372.2) And VHF frequency (139.3) Unavailable. 01 April 00:01 2017 until 30 April 23:59 2017. Created: 30 March 16:38 2017 KCVS null/383 PILOT TO DISPATCH RADIO UHF FREQUENCY (372.2) AND VHF FREQUENCY (139.3) UNAVAILABLE. 01 APR 00:01 2017 UNTIL 30 APR 23:59 2017. CREATED: 30 MAR 16:38 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/250 Caution: 14' tall unlit obstruction located within the runway 13 CLEARZONE, obstruction IS 2,160' north of runway 13 threshold and 1,390' NE abeam extended runway centerline. 28 February 22:59 2017 until 28 May 23:59 2017. Created: 28 February 23:00 2017 KCVS null/250 CAUTION: 14' TALL UNLIT OBSTRUCTION LOCATED WITHIN THE RWY 13 CLEARZONE, OBSTRUCTION IS 2,160' NORTH OF RWY 13 THRESHOLD AND 1,390' NE ABEAM EXTENDED RWY CENTERLINE. 28 FEB 22:59 2017 UNTIL 28 MAY 23:59 2017. CREATED: 28 FEB 23:00 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/248 Caution: 9' tall unlit obstruction located within the runway 13 CLEARZONE, obstruction IS 2,450' north of runway 13 threshold and 1,390' NE abeam extended runway centerline. 28 February 22:58 2017 until 28 May 23:59 2017. Created: 28 February 22:58 2017 KCVS null/248 CAUTION: 9' TALL UNLIT OBSTRUCTION LOCATED WITHIN THE RUNWAY 13 CLEARZONE, OBSTRUCTION IS 2,450' NORTH OF RWY 13 THRESHOLD AND 1,390' NE ABEAM EXTENDED RWY CENTERLINE. 28 FEB 22:58 2017 UNTIL 28 MAY 23:59 2017. CREATED: 28 FEB 22:58 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/241 Air Traffic Control radar chaff and weather service unavailable. 28 February 15:08 2017 until 28 May 23:59 2017. Created: 28 February 15:08 2017 KCVS null/241 ATC RADAR CHAFF AND WEATHER SERVICE UNAVAILABLE. 28 FEB 15:08 2017 UNTIL 28 MAY 23:59 2017. CREATED: 28 FEB 15:08 2017

Cannon Air Force Base, Clovis, NM (KCVS)

KCVS null/218 Stadium pole 4, 7, 9, 10, 11, 12, 13, 18, 19 & 20 obstruction lights unserviceable. 25 February 17:36 2017 until 15 May 23:59 2017. Created: 25 February 17:36 2017 KCVS null/218 STADIUM POLE 4, 7, 9, 10, 11, 12, 13, 18, 19 & 20 OBSTRUCTION LGTS UNSERVICEABLE. 25 FEB 17:36 2017 UNTIL 15 MAY 23:59 2017. CREATED: 25 FEB 17:36 2017

Cannon Air Force Base, Clovis, NM (KCVS)
KCVS null/213 Stadium pole 16 lights & obstruction light unserviceable. 25 February 16:42 2017 until 15 May 23:59 2017. Created: 25 February 16:42 2017
KCVS null/213 STADIUM POLE 16 LGTS & OBSTRUCTION LGT UNSERVICEABLE. 25 FEB 16:42 2017 UNTIL 15 MAY 23:59 2017. CREATED: 25 FEB 16:42 2017

Cannon Air Force Base, Clovis, NM (KCVS)
KCVS null/189 Runway 22 windcone obstruction light unserviceable. 25 February 10:23 2017 until 25 May 23:59 2017. Created: 25 February 10:23 2017
KCVS null/189 RWY 22 WINDCONE OBSTRUCTION LIGHT UNSERVICEABLE. 25 FEB 10:23 2017 UNTIL 25 MAY 23:59 2017. CREATED: 25 FEB 10:23 2017

Cannon Air Force Base, Clovis, NM (KCVS)
KCVS null/186 Runway 31 windcone and obstruction light unserviceable. 25 February 09:58 2017 until 25 May 23:59 2017. Created: 25 February 09:58 2017
KCVS null/186 RWY 31 WINDCONE AND OBSTRUCTION LIGHT UNSERVICEABLE. 25 FEB 09:58 2017 UNTIL 25 MAY 23:59 2017. CREATED: 25 FEB 09:58 2017

Cannon Air Force Base, Clovis, NM (KCVS)
KCVS null/105 31 Localizer maintenance functions unmonitored. 02 February 19:17 2017 until 30 April 23:59 2017. Created: 02 February 19:17 2017
KCVS null/105 31 LOCALIZER MAINTENANCE FUNCTIONS UNMONITORED. 02 FEB 19:17 2017 UNTIL 30 APR 23:59 2017. CREATED: 02 FEB 19:17 2017

General Fdc Notams

Chart NOTAMS

None

(State Department) KZZZ NOTAMS

None

ARTCC NOTAMS

KZAB
NM...AIRSPACE SUNSPOT, NM..LASER RESEARCH WILL BE CONDUCTED AT APACHE POINT OBSERVATORY WI AN AREA DEFINED AS 324649N1054913W (BOLES /BWS/ 096 RADIAL 010NM) AT AN ANGLE OF 90 DEGREES, FROM THE SFC PROJECTING UP TO FL600.
EFFECTIVE: 1704300137-1704300311, 1705030139-1705030314, 1705070142-1705070317, 1705141037-1705141211, 1705170851-1705171029, 1705201053-1705201207. AVOID AIRBORNE HAZARD BY 5 NAUTICAL MILES. LASER BEAM MAY BE INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES, WI 60,000 FEET OF THE LIGHT SOURCE. ALBUQUERQUE/ZAB/ARTCC, 505-856-4500 IS THE FAA COORDINATION FACILITY. 30 APR 01:37 2017 UNTIL 20 MAY 12:07 2017. CREATED: 29 APR 03:24 2017

KZAB
TX..ROUTE ZAB ZFW. V114 DOGIN, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 4900. 13 APR 18:24 2017 UNTIL 23 NOV 18:24 2017 ESTIMATED. CREATED: 13 APR 18:25 2017

KZAB
NM.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED. WIE UNTIL UFN. CREATED: 19 AUG 21:28 2002

KZFW
TX..ROUTE ZFW. V102 LUBBOCK (LBB) VORTAC, TX TO GUTHRIE (GTH) VORTAC, TX MOCA 6000. GTH VOR CHANGEOVER POINT GTH-257 AT 25NM. 13 APR 17:16 2017 UNTIL 23 NOV 17:16 2017 ESTIMATED. CREATED: 13 APR 17:16 2017

KZFW
TX..ROUTE ZFW. V278 GUTHRIE (GTH) VORTAC, TX TO NIFDE, TX MEA 8500. GTH VOR CHANGEOVER POINT GTH R-086 AT 45 NM. 13 APR 17:15 2017 UNTIL 23 NOV 17:15 2017 ESTIMATED. CREATED: 13 APR 17:15 2017

KZFW
TX..ROUTE ZFW. V278 PLAINVIEW (PVW) VOR/DME, TX TO GUTHRIE (GTH) VORTAC, TX MEA 6000. GTH VOR CHANGEOVER POINT GTH R-275 AT 25 NM. 13 APR 14:50 2017 UNTIL 23 NOV 14:50 2017 ESTIMATED. CREATED: 13 APR 14:50 2017

KZFW
TX..ROUTE ZFW. V18 GUTHRIE (GTH) VORTAC, TX TO BEKLE, TX MEA 8500. GTH VOR Restricted BELOW 8500. 13 APR 13:44 2017 UNTIL 23 NOV 13:44 2017 ESTIMATED. CREATED: 13 APR 13:44 2017

KZFW
TX..ROUTE ZFW. V102 GUTHRIE (GTH) VORTAC, TX TO SNEED, TX MEA 6000. GTH VOR CHANGEOVER POINT GTH R-071 AT 25NM. 13 APR 13:42 2017 UNTIL 23 NOV 13:42 2017 ESTIMATED. CREATED: 13 APR 13:43 2017

KZFW
TX..ROUTE ZFW ZAB. V114 DOGIN, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 4900. 13 APR 18:24 2017 UNTIL 23 NOV 18:24 2017 ESTIMATED. CREATED: 13 APR 18:25 2017

KZFW
TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER

PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED. WIE UNTIL
UFN. CREATED: 19 AUG 21:29 2002

KZAB

NM...AIRSPACE SUNSPOT, NM..LASER RESEARCH WILL BE CONDUCTED AT APACHE POINT OBSERVATORY WI AN AREA DEFINED AS
324649N1054913W (BOLES /BWS/ 096 RADIAL 010NM) AT AN ANGLE OF 90 DEGREES, FROM THE SFC PROJECTING UP TO FL600.
EFFECTIVE: 1704300137-1704300311, 1705030139-1705030314, 1705070142-1705070317, 1705141037-1705141211, 1705170851-1705171029,
1705201053-1705201207. AVOID AIRBORNE HAZARD BY 5 NAUTICAL MILES. LASER BEAM MAY BE INJURIOUS TO PILOTS'/AIRCROWS'
AND PASSENGERS' EYES, WI 60,000 FEET OF THE LIGHT SOURCE. ALBUQUERQUE/ZAB/ARTCC, 505-856-4500 IS THE FAA
COORDINATION FACILITY. 30 APR 01:37 2017 UNTIL 20 MAY 12:07 2017. CREATED: 29 APR 03:24 2017

KZAB

TX..ROUTE ZAB ZFW. V114 DOGIN, TX TO CHILDRESS (CDS) VORTAC, TX MOCA 4900. 13 APR 18:24 2017 UNTIL 23 NOV 18:24 2017
ESTIMATED. CREATED: 13 APR 18:25 2017

KZAB

NM.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT
AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC
FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER
PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED. WIE UNTIL
UFN. CREATED: 19 AUG 21:28 2002

Other NOTAMS

None

International Notams

Departure

None

Destination

None

Enroute

KICZ

KICZ null/8 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-CITWATCH@FAA.Gov 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
Anti-aircraft weapons, including MAN-portable air defense systems (MANPADS), Anti-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.Gov/gov/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 null/8 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 FL260 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 U.S. 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-
CITWATCH@FAA.GOV 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 ANTI-
AIRCRAFT WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), ANTI-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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - FL259 30 MAR 11:18 2017 UNTIL 30 MAR 23:59 2018
ESTIMATED. CREATED: 30 MAR 11:25 2017

KICZ

KICZ null/7 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.Gov/nor/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 null/7 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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - UNL, 20 MAR 22:17 2017 UNTIL 20 MAR 23:59 2019. CREATED: 20 MAR 22:27 2017

KICZ

KICZ null/4 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.Gov 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.Gov/nor/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 null/4 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 FL260 DUE TO ONGOING FIGHTING AND EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. 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 FL260 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.GOV 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 ANTI-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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - FL259 26 FEB 12:32 2017 UNTIL 26 FEB 23:59 2018 ESTIMATED. CREATED: 26 FEB 12:36 2017

KICZ

KICZ null/3 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.Gov/nor/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 null/3 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 FL260 DUE TO RISKS ASSOCIATED WITH THE POTENTIALLY HAZARDOUS SITUATIONS CAUSED BY EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. 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 ANTI-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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - FL259 26 FEB 12:28 2017 UNTIL 26 FEB 23:59 2018 ESTIMATED. CREATED: 26 FEB 12:34 2017

KICZ

KICZ null/1 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 null/1 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 U.S. 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 FIR (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. SFC - UNL 04 JAN 22:53 2017 UNTIL PERM. CREATED: 04 JAN 22:59 2017

KICZ

KICZ null/24 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.Gov/Gov/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 null/24 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 U.S. 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 U.S. CIVIL AVIATION OPERATING IN THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. THERE CONTINUES TO BE A RISK TO U.S. 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 DEC 2017. ADDITIONAL INFORMATION IS PROVIDED AT: HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - UNL 30 DEC 13:30 2016 UNTIL 30 DEC 23:59 2017 ESTIMATED. CREATED: 30 DEC 13:38 2016

KICZ

KICZ null/22 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 above-named area must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise 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 RE-

evaluated 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](https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/Surface-flight%20level%20329%2024%20December%2014:41%202016%20until%2024%20December%2023:59%202017%20estimated). Created: 24 December 14:41 2016 KICZ null/22 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 FL330 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 FL330 IN THOSE AREAS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE 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 U.S. 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 U.S. 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 ANTI-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 RE-EVALUATED BY 24 DEC 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/SFC - FL329 24 DEC 14:41 2016 UNTIL 24 DEC 23:59 2017 ESTIMATED](https://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/SFC-FL329%2024%20DEC%2014:41%202016%20UNTIL%2024%20DEC%2023:59%202017%20ESTIMATED). CREATED: 24 DEC 14:41 2016

KICZ

KICZ null/21 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 DNEPROPETROVSK (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](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 null/21 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 DNEPROPETROVSK (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 U.S. CIVIL FLIGHT OPERATIONS IN THE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FIRS UNTIL OCTOBER 27, 2018. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/ SFC - UNL](https://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/SFC-UNL), 27 OCT 11:13 2016 UNTIL 26 OCT 23:59 2018 ESTIMATED. CREATED: 27 OCT 11:21 2016

KICZ

KICZ null/19 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: [http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/ Surface - unlimited](http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/Surface-unlimited) 09 September 12:11 2016 until 09 September 23:59 2017 estimated. Created: 09 September 12:18 2016 KICZ null/19 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 FIR (OIIX) CAREFULLY REVIEW CURRENT NOTAMS AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. 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 FIR (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 FIR (OIIX). ANY PERSON DESCRIBED IN PARAGRAPH A PLANNING A FLIGHT THROUGH THE TEHRAN FIR (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 FIR (OIIX). THE U.S. DEPARTMENT OF STATE HAS ISSUED A TRAVEL WARNING FOR IRAN ADVISING, IN PART, THAT THE U.S. 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 U.S. INTERESTS IN IRAN. ANY U.S. OPERATOR MAKING AN

UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE U.S. 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 FIR (OIX) 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 SEP 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 09 SEP 12:11 2016 UNTIL 09 SEP 23:59 2017 ESTIMATED. CREATED: 09 SEP 12:18 2016

KICZ

KICZ null/17 Security..United states of America advisory for 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-CITWATCH@FAA.Gov 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-CITWATCH@FAA.Gov 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.Gov/air_traffic/publications/US_RESTRICTIONS](https://www.faa.gov/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 null/17 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR 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 FL260 DUE TO THE HAZARDOUS SITUATION CREATED BY THE ONGOING FIGHTING IN SOUTH SUDAN. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. 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-CITWATCH@FAA.GOV 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-CITWATCH@FAA.GOV 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, ANTI-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 AUG 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 08 AUG 12:45 2016 UNTIL 08 AUG 23:59 2017 ESTIMATED. CREATED: 08 AUG 12:44 2016

KICZ

KICZ null/12 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-CITWATCH@FAA.Gov 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.Gov/air_traffic/publications/US_RESTRICTIONS/](http://www.faa.gov/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 null/12 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 U.S. 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 AND AROUND THE PYONGYANG FIR (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) FIR 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-CITWATCH@FAA.GOV 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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/). SFC - UNL 27 MAY 10:55 2016 UNTIL 27 MAY 23:59 2017 ESTIMATED. CREATED: 27 MAY 11:06 2016

KICZ

KICZ null/11 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-CITWATCH@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 null/11 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) FIR, ESPECIALLY NEAR SEOUL, SOUTH KOREA, DUE TO POSSIBLE INTERFERENCE WITH, OR DISRUPTION OF GPS NAVIGATION SYSTEMS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. 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 FIR (RKRR) SHOULD BE PREPARED TO USE NON-GPS 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 GPS 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 GPS INTERFERENCE OR DISRUPTION TO THE FAA AT AEO-CITWATCH@FAA.GOV 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.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/). SFC - UNL 27 MAY 11:02 2016 UNTIL 27 MAY 23:59 2017 ESTIMATED. CREATED: 27 MAY 11:06 2016

KICZ

KICZ null/2 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 Region that was contained IN KICZ NOTAM A0036/15. Additional 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 null/2 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 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 115 SUPERSEDES KICZ NOTAM A0036/15 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN SPECIFIED AREAS OF THE SANAA (OYSC) FIR THAT WAS CONTAINED IN KICZ NOTAM A0036/15. ADDITIONAL INFORMATION IS PROVIDED AT: HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - UNL, 07 JAN 18:38 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 19:26 2016

KICZ

KICZ null/1 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 null/1 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 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. AMENDED SFAR NO. 107 SUPERSEDES KICZ NOTAM A0031/15 AND INCORPORATES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE TERRITORY AND AIRSPACE OF SOMALIA AT ALTITUDES BELOW FL260 THAT WAS CONTAINED IN KICZ NOTAM A0031/15 INTO SFAR 107. ADDITIONAL INFORMATION IS PROVIDED AT: HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - FL259, 07 JAN 18:34 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 18:41 2016

KICZ

KICZ null/19 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.Gov/gov/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 null/19 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR U.S.CIVIL FLIGHTS IN THE BAGHDAD (ORBB) FLIGHT INFORMATION REGION (FIR). THE U.S. 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) FIR, AND WAS PUBLISHED IN THE FEDERAL REGISTER ON 11 MAY 2015. AMENDED SFAR 77 PROHIBITS FLIGHT OPERATIONS AT ALL ALTITUDES IN THE BAGHDAD (ORBB) FIR BY ALL UNITED STATES (U.S.) AIR CARRIERS; U.S. COMMERCIAL OPERATORS; PERSONS EXERCISING THE PRIVILEGES OF A U.S. AIRMAN CERTIFICATE, EXCEPT WHEN SUCH PERSONS ARE OPERATING A U.S. 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 FDC NOTAM 4/2185 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE BAGHDAD (ORBB) FIR. FDC NOTAM 5/9549 (KFDC A0016/15) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - UNL), 18 NOV 17:24 2015 UNTIL 11 MAY 23:59 2017. CREATED: 18 NOV 17:41 2015

KICZ

KICZ null/17 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.Gov/gov/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited), 18 November 17:35 2015 until permanent. Created: 18 November 17:37 2015 KICZ null/17 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 FEB 1998 AND UPDATED 17 APR 1998. FDC NOTAM 8/1167 IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/. SFC - UNL), 18 NOV 17:35 2015 UNTIL PERM. CREATED: 18 NOV 17:37 2015

Uncategorized Notams

FDC

FDC null/8570 CHART CORRECT U.S. GOVERNMENT NEW YORK VFR SECTIONAL AERONAUTICAL CHART, 94TH EDITION, EFFECTIVE 10 NOV 2016... ADD RP* TO FREEHOLD AIRPORT (115), FREEHOLD, NEW YORK AT 42 21 50.4N, 74 03 54.1W TO INDICATE RWY RIGHT TFC PATTERN FOR GLIDERS. 11 APR 22:10 2017 UNTIL PERM. CREATED: 11 APR 22:10 2017 FDC null/8570 CHART CORRECT U.S. GOVERNMENT NEW YORK VFR SECTIONAL AERONAUTICAL CHART, 94TH EDITION, EFFECTIVE 10 NOV 2016... ADD RP* TO FREEHOLD AIRPORT (115), FREEHOLD, NEW YORK AT 42 21 50.4N, 74 03 54.1W TO INDICATE RWY RIGHT TFC PATTERN FOR GLIDERS. 11 APR 22:10 2017 UNTIL PERM. CREATED: 11 APR 22:10 2017

FDC

FDC null/8172 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003C EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIMES BY NOTAM, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:52 2017 UNTIL PERM. CREATED: 11 APR 13:52 2017 FDC null/8172 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003C EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIMES BY NOTAM, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:52 2017 UNTIL PERM. CREATED: 11 APR 13:52 2017

FDC

FDC null/8170 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL J, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003B EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIME BY NOTAM, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:45 2017 UNTIL PERM. CREATED: 11 APR 13:45 2017 FDC null/8170 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL J, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003B EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIME BY NOTAM, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:45 2017 UNTIL PERM. CREATED: 11 APR 13:45 2017

FDC

FDC null/8162 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL J, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003A, EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIME BY NOTAMS, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:33 2017 UNTIL PERM. CREATED: 11 APR 13:33 2017 FDC null/8162 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL J, EFFECTIVE 05 JAN 2017... SUA TAB SHOULD CONTAIN (MY)D3003A, EFFECTIVE ALTITUDE UNLTD, EFFECTIVE TIME BY NOTAMS, CONTROLLING AGENCY NASSAU ACC. 11 APR 13:33 2017 UNTIL PERM. CREATED: 11 APR 13:33 2017

FDC

FDC null/7282 SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS, INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT

THE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE:
HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM; OR CONTACT THE FAAS SOSC AT (202)267-8276. 14 APR 00:00 2017 UNTIL 13 APR 23:59 2019. CREATED: 07 APR 23:46 2017 FDC null/7282 SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103 (B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS, INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM. UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: HTTP://UAS.FAA.OPENDATA.ARCGIS.COM; OR CONTACT THE FAAS SOSC AT (202)267-8276. 14 APR 00:00 2017 UNTIL 13 APR 23:59 2019. CREATED: 07 APR 23:46 2017

FDC

FDC null/7281 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-28, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017 V96 MOCA 2300 FROM VORTAC (FWA) FORT WAYNE TO ILLIE, OH FIX AND MOCA 2100 FROM ANNTS, OH FIX TO VOR/DME (DXO) DETROIT. 28 APR 17:02 2017 UNTIL PERM. CREATED: 28 APR 17:02 2017 FDC null/7281 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-28, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017 V96 MOCA 2300 FROM VORTAC (FWA) FORT WAYNE TO ILLIE, OH FIX AND MOCA 2100 FROM ANNTS, OH FIX TO VOR/DME (DXO) DETROIT. 28 APR 17:02 2017 UNTIL PERM. CREATED: 28 APR 17:02 2017

FDC

FDC null/6935 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR WILLOW AIRPORT (UO) LOCATED AT N61 45.25' / W150 3.10'. 27 APR 21:05 2017 UNTIL PERM. CREATED: 27 APR 21:05 2017 FDC null/6935 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR WILLOW AIRPORT (UO) LOCATED AT N61 45.25' / W150 3.10'. 27 APR 21:05 2017 UNTIL PERM. CREATED: 27 APR 21:05 2017

FDC

FDC null/6933 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-4, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017, GOG DME GOODSFRINGS FREQ SHOULD BE 112.05. 27 APR 20:57 2017 UNTIL PERM. CREATED: 27 APR 20:57 2017 FDC null/6933 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-4, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017, GOG DME GOODSFRINGS FREQ SHOULD BE 112.05. 27 APR 20:57 2017 UNTIL PERM. CREATED: 27 APR 20:57 2017

FDC

FDC null/6776 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-14, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: ADD UNUSABLE ROUTE SEGMENT SYMBOL TO AIRWAY V63 BETWEEN WAUSAU (AUW) AND RHINELANDER (RHI) AND REMOVE UNUSABLE BEYOND 10NM NOTES FROM EACH AIRWAY SEGMENT END AS ENTIRE ROUTE SEGMENT IS UNUSABLE. 27 APR 18:37 2017 UNTIL PERM. CREATED: 27 APR 18:37 2017 FDC null/6776 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-14, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: ADD UNUSABLE ROUTE SEGMENT SYMBOL TO AIRWAY V63 BETWEEN WAUSAU (AUW) AND RHINELANDER (RHI) AND REMOVE UNUSABLE BEYOND 10NM NOTES FROM EACH AIRWAY SEGMENT END AS ENTIRE ROUTE SEGMENT IS UNUSABLE. 27 APR 18:37 2017 UNTIL PERM. CREATED: 27 APR 18:37 2017

FDC

FDC null/6165 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-1, E, EFFECTIVE 02 FEB 2017... EFFECTIVE DATE: 27 APR 2017 ADD G TO MEA 7000 ON T609 FROM RNAV WAYPOINT VIBGA TO RNAV WAYPOINT DASMU AND G TO MEA 7400 ON T609 FROM RNAV WAYPOINT DASMU TO RNAV WAYPOINT NOXAG. 27 APR 12:05 2017 UNTIL PERM. CREATED: 27 APR 12:05 2017 FDC null/6165 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-1, E, EFFECTIVE 02 FEB 2017... EFFECTIVE DATE: 27 APR 2017 ADD G TO MEA 7000 ON T609 FROM RNAV WAYPOINT VIBGA TO RNAV WAYPOINT DASMU AND G TO MEA 7400 ON T609 FROM RNAV WAYPOINT DASMU TO RNAV WAYPOINT NOXAG. 27 APR 12:05 2017 UNTIL PERM. CREATED: 27 APR 12:05 2017

FDC

FDC null/6112 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-35, PANEL B, EFFECTIVE 02 FEB 2017... CHART SERIES EFFECTIVE 27 APR 2017 THE LABEL FOR TACAN BOGUE (NJM) IS MISSING THE FREQUENCY. THE FREQUENCY IS 134.0. THE CHANNEL SHOULD ALSO BE UNDERLINED BECAUSE SIMULATED VOICE IS UNAVAILABLE. 27 APR 11:26 2017 UNTIL PERM. CREATED: 27 APR 11:26 2017 FDC null/6112 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-35, PANEL B, EFFECTIVE 02 FEB 2017... CHART SERIES EFFECTIVE 27 APR 2017 THE LABEL FOR TACAN BOGUE (NJM) IS MISSING THE FREQUENCY. THE FREQUENCY IS 134.0. THE CHANNEL SHOULD ALSO BE UNDERLINED BECAUSE SIMULATED VOICE IS UNAVAILABLE. 27 APR 11:26 2017 UNTIL PERM. CREATED: 27 APR 11:26 2017

FDC

FDC null/6110 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-36, PANEL J, EFFECTIVE 05 JAN 2017... V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION WILL BE PUBLISHED ON 22 JUNE 2017 EFFECTIVE DATE. 27 APR 11:25 2017 UNTIL PERM. CREATED: 27 APR 11:25 2017 FDC null/6110 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-36, PANEL J, EFFECTIVE 05 JAN 2017... V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION WILL BE PUBLISHED ON 22 JUNE 2017 EFFECTIVE DATE. 27 APR 11:25 2017 UNTIL PERM. CREATED: 27 APR 11:25 2017

FDC

FDC null/6107 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-34, PANEL F, EFFECTIVE 05 JAN 2017... V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION WILL BE PUBLISHED ON 22 JUNE 2017 EFFECTIVE DATE. 27 APR 11:21 2017 UNTIL PERM. CREATED: 27 APR 11:22 2017 FDC null/6107 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-34, PANEL F, EFFECTIVE 05 JAN 2017... V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION WILL BE PUBLISHED ON 22 JUNE 2017 EFFECTIVE DATE. 27 APR 11:21 2017 UNTIL PERM. CREATED: 27 APR 11:22 2017

FDC

FDC null/6076 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-1, C, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017 ADD DME 12 MAKEUP FROM NEWBURG/UBG VOR/DME TO FIX/NOONS ON BEARING 334 DEGREES. 27 APR 10:44 2017 UNTIL PERM. CREATED: 27 APR 10:45 2017 FDC null/6076 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-1, C, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017 ADD DME 12 MAKEUP FROM NEWBURG/UBG VOR/DME TO FIX/NOONS ON BEARING 334 DEGREES. 27 APR 10:44 2017 UNTIL PERM. CREATED: 27 APR 10:45 2017

FDC

FDC null/6060 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-14, PANEL F, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: CHANGE 018 RADIAL BEARING FROM DEERING (MIB) TACAN TO CONEI REPORTING POINT FROM 018 TO 021. 27 APR 10:13 2017 UNTIL PERM. CREATED: 27 APR 10:13 2017 FDC null/6060 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-14, PANEL F, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: CHANGE 018 RADIAL BEARING FROM DEERING (MIB) TACAN TO CONEI REPORTING POINT FROM 018 TO 021. 27 APR 10:13 2017 UNTIL PERM. CREATED: 27 APR 10:13 2017

FDC

FDC null/6058 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-17, PANEL B, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: CHANGE INBOUND BEARING FROM NUGEN REPORTING POINT TO TOMHI (AB) LOM FROM 180 TO 174. 27 APR 10:09 2017 UNTIL PERM. CREATED: 27 APR 10:10 2017 FDC null/6058 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-17, PANEL B, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APR 2017: CHANGE INBOUND BEARING FROM NUGEN REPORTING POINT TO TOMHI (AB) LOM FROM 180 TO 174. 27 APR 10:09 2017 UNTIL PERM. CREATED: 27 APR 10:10 2017

FDC

FDC null/4935 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-18, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 02 MAR 2017 INTERSECTION OF ROUTE V323 WITH V179 INCORRECTLY CHARTED AT HUSKY. SHOULD BE AT UNNAMED FIX LOCATED AT INTERSECTION OF MACON 340 MAG RADIAL AND DUBLIN 314 MAG RADIAL. SEE ATLANTA AREA CHART FOR PROPER ALIGNMENT. 25 APR 12:34 2017 UNTIL PERM. CREATED: 25 APR 12:36 2017 FDC null/4935 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-18, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 02 MAR 2017 INTERSECTION OF ROUTE V323 WITH V179 INCORRECTLY CHARTED AT HUSKY. SHOULD BE AT UNNAMED FIX LOCATED AT INTERSECTION OF MACON 340 MAG RADIAL AND DUBLIN 314 MAG RADIAL. SEE ATLANTA AREA CHART FOR PROPER ALIGNMENT. 25 APR 12:34 2017 UNTIL PERM. CREATED: 25 APR 12:36 2017

FDC

FDC null/3123 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-29, PANEL E, EFFECTIVE 05 JAN 2017... EFFECTIVE 2 MAR 2017 V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION PUBLISHED ON MARCH 02, 2017 EFFECTIVE DATE. 20 APR 14:20 2017 UNTIL PERM. CREATED: 20 APR 14:20 2017 FDC null/3123 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-29, PANEL E, EFFECTIVE 05 JAN 2017... EFFECTIVE 2 MAR 2017 V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION PUBLISHED ON MARCH 02, 2017 EFFECTIVE DATE. 20 APR 14:20 2017 UNTIL PERM. CREATED: 20 APR 14:20 2017

FDC

FDC null/2639 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR WILDER/NATWICK LLC AIRPORT (AK51) LOCATED AT N60 11.92' / W154 19.48'. 19 APR 15:52 2017 UNTIL PERM. CREATED: 19 APR 15:53 2017 FDC null/2639 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR WILDER/NATWICK LLC AIRPORT (AK51) LOCATED AT N60 11.92' / W154 19.48'. 19 APR 15:52 2017 UNTIL PERM. CREATED: 19 APR 15:53 2017

FDC

FDC null/2638 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR UNALASKA AIRPORT (DUT) LOCATED AT N53 53.94' / W166 32.70'. 19 APR 15:52 2017 UNTIL PERM. CREATED: 19 APR 15:52 2017 FDC null/2638 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR UNALASKA AIRPORT (DUT) LOCATED AT N53 53.94' / W166 32.70'. 19 APR 15:52 2017 UNTIL PERM. CREATED: 19 APR 15:52 2017

FDC

FDC null/2637 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR UGASHIK BAY AIRPORT (UGB) LOCATED AT N57 25.52' / W157 44.39'. 19 APR 15:51

2017 UNTIL PERM. CREATED: 19 APR 15:51 2017 FDC null/2637 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR UGASHIK BAY AIRPORT (UGB) LOCATED AT N57 25.52' / W157 44.39'. 19 APR 15:51 2017 UNTIL PERM. CREATED: 19 APR 15:51 2017

FDC

FDC null/2635 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... CTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR TRADING BAY PRODUCTION AIRPORT (SAK0) LOCATED AT N60 48.93' / W151 47.94'. 19 APR 15:50 2017 UNTIL PERM. CREATED: 19 APR 15:50 2017 FDC null/2635 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... CTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR TRADING BAY PRODUCTION AIRPORT (SAK0) LOCATED AT N60 48.93' / W151 47.94'. 19 APR 15:50 2017 UNTIL PERM. CREATED: 19 APR 15:50 2017

FDC

FDC null/2634 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR TOGIAC AIRPORT (TOG) LOCATED AT N59 3.21' / W160 23.81'. 19 APR 15:49 2017 UNTIL PERM. CREATED: 19 APR 15:49 2017 FDC null/2634 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR TOGIAC AIRPORT (TOG) LOCATED AT N59 3.21' / W160 23.81'. 19 APR 15:49 2017 UNTIL PERM. CREATED: 19 APR 15:49 2017

FDC

FDC null/2632 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST MICHAEL AIRPORT (SMK) LOCATED AT N63 29.40' / W162 6.62'. 19 APR 15:48 2017 UNTIL PERM. CREATED: 19 APR 15:48 2017 FDC null/2632 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST MICHAEL AIRPORT (SMK) LOCATED AT N63 29.40' / W162 6.62'. 19 APR 15:48 2017 UNTIL PERM. CREATED: 19 APR 15:48 2017

FDC

FDC null/2628 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST MARYS AIRPORT (KSM) LOCATED AT N62 3.65' / W163 18.11'. 19 APR 15:44 2017 UNTIL PERM. CREATED: 19 APR 15:44 2017 FDC null/2628 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST MARYS AIRPORT (KSM) LOCATED AT N62 3.65' / W163 18.11'. 19 APR 15:44 2017 UNTIL PERM. CREATED: 19 APR 15:44 2017

FDC

FDC null/2627 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST GEORGE AIRPORT (PBV) LOCATED AT N56 34.64' / W169 39.82'. 19 APR 15:43 2017 UNTIL PERM. CREATED: 19 APR 15:43 2017 FDC null/2627 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ST GEORGE AIRPORT (PBV) LOCATED AT N56 34.64' / W169 39.82'. 19 APR 15:43 2017 UNTIL PERM. CREATED: 19 APR 15:43 2017

FDC

FDC null/2626 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SPARREVOHN LRRS AIRPORT (SVW) LOCATED AT N61 5.83' / W155 34.49'. 19 APR 15:42 2017 UNTIL PERM. CREATED: 19 APR 15:42 2017 FDC null/2626 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SPARREVOHN LRRS AIRPORT (SVW) LOCATED AT N61 5.83' / W155 34.49'. 19 APR 15:42 2017 UNTIL PERM. CREATED: 19 APR 15:42 2017

FDC

FDC null/2625 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SHAKTOOLIK AIRPORT (2C7) LOCATED AT N64 22.26' / W161 13.44'. 19 APR 15:41 2017 UNTIL PERM. CREATED: 19 APR 15:42 2017 FDC null/2625 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SHAKTOOLIK AIRPORT (2C7) LOCATED AT N64 22.26' / W161 13.44'. 19 APR 15:41 2017 UNTIL PERM. CREATED: 19 APR 15:42 2017

FDC

FDC null/2624 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SEWARD AIRPORT (SWD) LOCATED AT N60 7.80' / W149 25.01'. 19 APR 15:41 2017 UNTIL PERM. CREATED: 19 APR 15:41 2017 FDC null/2624 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SEWARD AIRPORT (SWD) LOCATED AT N60 7.80' / W149 25.01'. 19 APR 15:41 2017 UNTIL PERM. CREATED: 19 APR 15:41 2017

FDC

FDC null/2623 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SAVOONGA AIRPORT (SVA) LOCATED AT N63 41.18' / W170 29.59'. 19 APR 15:40 2017 UNTIL PERM. CREATED: 19 APR 15:40 2017 FDC null/2623 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR SAVOONGA AIRPORT (SVA) LOCATED AT N63 41.18' / W170 29.59'. 19 APR 15:40 2017 UNTIL PERM. CREATED: 19 APR 15:40 2017

FDC

FDC null/2622 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RUBY AIRPORT (RBY) LOCATED AT N64 43.63' / W155 28.19'. 19 APR 15:39 2017 UNTIL PERM. CREATED: 19 APR 15:39 2017 FDC null/2622 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RUBY AIRPORT (RBY) LOCATED AT N64 43.63' / W155 28.19'. 19 APR 15:39 2017 UNTIL PERM. CREATED: 19 APR 15:39 2017

FDC

FDC null/2621 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RED DEVIL AIRPORT (RDV) LOCATED AT N61 47.28' / W157 21.01'. 19 APR 15:37 2017 UNTIL PERM. CREATED: 19 APR 15:38 2017 FDC null/2621 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RED DEVIL AIRPORT (RDV) LOCATED AT N61 47.28' / W157 21.01'. 19 APR 15:37 2017 UNTIL PERM. CREATED: 19 APR 15:38 2017

FDC

FDC null/2620 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RANDY BRIGGS MEMORIAL FIELD AIRPORT (AK96) LOCATED AT N57 30.98' / W157 23.16'. 19 APR 15:35 2017 UNTIL PERM. CREATED: 19 APR 15:35 2017 FDC null/2620 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RANDY BRIGGS MEMORIAL FIELD AIRPORT (AK96) LOCATED AT N57 30.98' / W157 23.16'. 19 APR 15:35 2017 UNTIL PERM. CREATED: 19 APR 15:35 2017

FDC

FDC null/2619 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RALPH M CALHOUN MEMORIAL AIRPORT (TAL) LOCATED AT N65 10.46' / W152 6.49'. 19 APR 15:34 2017 UNTIL PERM. CREATED: 19 APR 15:34 2017 FDC null/2619 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR RALPH M CALHOUN MEMORIAL AIRPORT (TAL) LOCATED AT N65 10.46' / W152 6.49'. 19 APR 15:34 2017 UNTIL PERM. CREATED: 19 APR 15:34 2017

FDC

FDC null/2618 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR QUINHAGAK AIRPORT (AQH) LOCATED AT N59 45.31' / W161 50.72'. 19 APR 15:33 2017 UNTIL PERM. CREATED: 19 APR 15:33 2017 FDC null/2618 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR QUINHAGAK AIRPORT (AQH) LOCATED AT N59 45.31' / W161 50.72'. 19 APR 15:33 2017 UNTIL PERM. CREATED: 19 APR 15:33 2017

FDC

FDC null/2615 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR PORT HEIDEN AIRPORT (PTH) LOCATED AT N56 57.55' / W158 38.00'. 19 APR 15:32 2017 UNTIL PERM. CREATED: 19 APR 15:32 2017 FDC null/2615 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR PORT HEIDEN AIRPORT (PTH) LOCATED AT N56 57.55' / W158 38.00'. 19 APR 15:32 2017 UNTIL PERM. CREATED: 19 APR 15:32 2017

FDC

FDC null/2614 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR PLATINUM AIRPORT (PTU) LOCATED AT N59 1.07' / W161 49.63'. 19 APR 15:31 2017 UNTIL PERM. CREATED: 19 APR 15:31 2017 FDC null/2614 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR PLATINUM AIRPORT (PTU) LOCATED AT N59 1.07' / W161 49.63'. 19 APR 15:31 2017 UNTIL PERM. CREATED: 19 APR 15:31 2017

FDC

FDC null/2613 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NULATO AIRPORT (NUL) LOCATED AT N64 43.76' / W158 4.45'. 19 APR 15:30 2017 UNTIL PERM. CREATED: 19 APR 15:30 2017 FDC null/2613 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NULATO AIRPORT (NUL) LOCATED AT N64 43.76' / W158 4.45'. 19 APR 15:30 2017 UNTIL PERM. CREATED: 19 APR 15:30 2017

FDC

FDC null/2612 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIXON FORK MINE AIRPORT (AK40) LOCATED AT N63 13.75' / W154 45.62'. 19 APR 15:29 2017 UNTIL PERM. CREATED: 19 APR 15:29 2017 FDC null/2612 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIXON FORK MINE AIRPORT (AK40) LOCATED AT N63 13.75' / W154 45.62'. 19 APR 15:29 2017 UNTIL PERM. CREATED: 19 APR 15:29 2017

FDC

FDC null/2611 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIKOLAI CREEK AIRPORT (9AK3) LOCATED AT N61 0.83' / W151 26.93'. 19 APR 15:28 2017 UNTIL PERM. CREATED: 19 APR 15:28 2017 FDC null/2611 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIKOLAI CREEK AIRPORT (9AK3) LOCATED AT N61 0.83' / W151 26.93'. 19 APR 15:28 2017 UNTIL PERM. CREATED: 19 APR 15:28 2017

FDC

FDC null/2601 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIKOLAI AIRPORT (FSP) LOCATED AT N63 1.11' / W154 21.51'. 19 APR 15:26 2017 UNTIL PERM. CREATED: 19 APR 15:26 2017 FDC null/2601 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NIKOLAI AIRPORT (FSP) LOCATED AT N63 1.11' / W154 21.51'. 19 APR 15:26 2017 UNTIL PERM. CREATED: 19 APR 15:26 2017

FDC

FDC null/2600 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NENANA MUNICIPAL AIRPORT (ENN) LOCATED AT N64 32.84' / W149 4.44'. 19 APR 15:25 2017 UNTIL PERM. CREATED: 19 APR 15:25 2017 FDC null/2600 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NENANA MUNICIPAL AIRPORT (ENN) LOCATED AT N64 32.84' / W149 4.44'. 19 APR 15:25 2017 UNTIL PERM. CREATED: 19 APR 15:25 2017

FDC

FDC null/2599 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NELSON LAGOON AIRPORT (OUL) LOCATED AT N56 0.45' / W161 9.62'. 19 APR 15:24 2017 UNTIL PERM. CREATED: 19 APR 15:24 2017 FDC null/2599 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR NELSON LAGOON AIRPORT (OUL) LOCATED AT N56 0.45' / W161 9.62'. 19 APR 15:24 2017 UNTIL PERM. CREATED: 19 APR 15:24 2017

FDC

FDC null/2598 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MINCHUMINA AIRPORT (MHM) LOCATED AT N63 53.16' / W152 18.11'. 19 APR 15:21 2017 UNTIL PERM. CREATED: 19 APR 15:21 2017 FDC null/2598 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE

CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MINCHUMINA AIRPORT (MHM) LOCATED AT N63 53.16' / W152 18.11'. 19 APR 15:21 2017 UNTIL PERM. CREATED: 19 APR 15:21 2017

FDC

FDC null/2584 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MERRILL FIELD AIRPORT (MRI) LOCATED AT N61 12.81' / W149 50.68'. 19 APR 15:19 2017 UNTIL PERM. CREATED: 19 APR 15:19 2017 FDC null/2584 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MERRILL FIELD AIRPORT (MRI) LOCATED AT N61 12.81' / W149 50.68'. 19 APR 15:19 2017 UNTIL PERM. CREATED: 19 APR 15:19 2017

FDC

FDC null/2580 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MCGAHAN INDUSTRIAL AIRPARK AIRPORT (AK73) LOCATED AT N60 43.52' / W151 18.13'. 19 APR 15:17 2017 UNTIL PERM. CREATED: 19 APR 15:18 2017 FDC null/2580 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR MCGAHAN INDUSTRIAL AIRPARK AIRPORT (AK73) LOCATED AT N60 43.52' / W151 18.13'. 19 APR 15:18 2017 UNTIL PERM. CREATED: 19 APR 15:18 2017

FDC

FDC null/2578 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KULIK LAKE AIRPORT (LKK) LOCATED AT N58 57.90' / W155 5.74'. 19 APR 15:17 2017 UNTIL PERM. CREATED: 19 APR 15:17 2017 FDC null/2578 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KULIK LAKE AIRPORT (LKK) LOCATED AT N58 57.90' / W155 5.74'. 19 APR 15:17 2017 UNTIL PERM. CREATED: 19 APR 15:17 2017

FDC

FDC null/2574 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KOYUKUK AIRPORT (KYU) LOCATED AT N64 52.55' / W157 43.83'. 19 APR 15:15 2017 UNTIL PERM. CREATED: 19 APR 15:15 2017 FDC null/2574 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KOYUKUK AIRPORT (KYU) LOCATED AT N64 52.55' / W157 43.83'. 19 APR 15:15 2017 UNTIL PERM. CREATED: 19 APR 15:15 2017

FDC

FDC null/2570 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KOTLIK AIRPORT (2A9) LOCATED AT N63 1.83' / W163 31.96'. 19 APR 15:13 2017 UNTIL PERM. CREATED: 19 APR 15:14 2017 FDC null/2570 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KOTLIK AIRPORT (2A9) LOCATED AT N63 1.83' / W163 31.96'. 19 APR 15:13 2017 UNTIL PERM. CREATED: 19 APR 15:14 2017

FDC

FDC null/2568 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KALAKAKET CREEK AS AIRPORT (1KC) LOCATED AT N64 25.47' / W156 50.60'. 19 APR 15:12 2017 UNTIL PERM. CREATED: 19 APR 15:12 2017 FDC null/2568 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR KALAKAKET CREEK AS AIRPORT (1KC) LOCATED AT N64 25.47' / W156 50.60'. 19 APR 15:12 2017 UNTIL PERM. CREATED: 19 APR 15:12 2017

FDC

FDC null/2566 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR HOLY CROSS AIRPORT (HCA) LOCATED AT N62 11.30' / W159 46.50'. 19 APR 15:07 2017 UNTIL PERM. CREATED: 19 APR 15:09 2017 FDC null/2566 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR HOLY CROSS AIRPORT (HCA) LOCATED AT N62 11.30' / W159 46.50'. 19 APR 15:07 2017 UNTIL PERM. CREATED: 19 APR 15:09 2017

FDC

FDC null/2565 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR GRAYLING AIRPORT (KGX) LOCATED AT N62 53.53' / W160 3.98'. 19 APR 15:04 2017 UNTIL PERM. CREATED: 19 APR 15:04 2017 FDC null/2565 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR GRAYLING AIRPORT (KGX) LOCATED AT N62 53.53' / W160 3.98'. 19 APR 15:04 2017 UNTIL PERM. CREATED: 19 APR 15:04 2017

FDC

FDC null/2564 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR GOLOVIN AIRPORT (GLV) LOCATED AT N64 33.03' / W163 0.43'. 19 APR 15:02 2017 UNTIL PERM. CREATED: 19 APR 15:02 2017 FDC null/2564 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR GOLOVIN AIRPORT (GLV) LOCATED AT N64 33.03' / W163 0.43'. 19 APR 15:02 2017 UNTIL PERM. CREATED: 19 APR 15:02 2017

FDC

FDC null/2562 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FORT JENSEN AIRPORT (AK60) LOCATED AT N57 53.11' / W157 5.81'. 19 APR 14:55 2017 UNTIL PERM. CREATED: 19 APR 14:56 2017 FDC null/2562 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FORT JENSEN AIRPORT (AK60) LOCATED AT N57 53.11' / W157 5.81'. 19 APR 14:55 2017 UNTIL PERM. CREATED: 19 APR 14:56 2017

FDC

FDC null/2561 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FLAT AIRPORT (FLT) LOCATED AT N62 27.16' / W157 59.34'. 19 APR 14:54 2017 UNTIL PERM. CREATED: 19 APR 14:54 2017 FDC null/2561 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FLAT AIRPORT (FLT) LOCATED AT N62 27.16' / W157 59.34'. 19 APR 14:54 2017 UNTIL PERM. CREATED: 19 APR 14:54 2017

FDC

FDC null/2559 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FAREWELL AIRPORT (0AA4) LOCATED AT N62 30.55' / W153 53.42'. 19 APR 14:52 2017 UNTIL PERM. CREATED: 19 APR 14:52 2017 FDC null/2559 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR FAREWELL AIRPORT (0AA4) LOCATED AT N62 30.55' / W153 53.42'. 19 APR 14:52 2017 UNTIL PERM. CREATED: 19 APR 14:52 2017

FDC

FDC null/2558 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR EMMONAK AIRPORT (ENM) LOCATED AT N62 47.17' / W164 29.44'. 19 APR 14:51 2017 UNTIL PERM. CREATED: 19 APR 14:51 2017 FDC null/2558 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR EMMONAK AIRPORT (ENM) LOCATED AT N62 47.17' / W164 29.44'. 19 APR 14:51 2017 UNTIL PERM. CREATED: 19 APR 14:51 2017

FDC

FDC null/2552 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR EGEGIK AIRPORT (EII) LOCATED AT N58 11.13' / W157 22.53'. 19 APR 14:48 2017 UNTIL PERM. CREATED: 19 APR 14:48 2017 FDC null/2552 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR EGEGIK AIRPORT (EII) LOCATED AT N58 11.13' / W157 22.53'. 19 APR 14:48 2017 UNTIL PERM. CREATED: 19 APR 14:48 2017

FDC

FDC null/2542 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DRIFT RIVER AIRPORT (3AK5) LOCATED AT N60 35.33' / W152 9.72'. 19 APR 14:45 2017 UNTIL PERM. CREATED: 19 APR 14:45 2017 FDC null/2542 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DRIFT RIVER AIRPORT (3AK5) LOCATED AT N60 35.33' / W152 9.72'. 19 APR 14:45 2017 UNTIL PERM. CREATED: 19 APR 14:45 2017

FDC

FDC null/2539 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DONLIN CREEK AIRPORT (01AA) LOCATED AT N62 1.95' / W158 14.18'. 19 APR 14:37 2017 UNTIL PERM. CREATED: 19 APR 14:37 2017 FDC null/2539 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DONLIN CREEK AIRPORT (01AA) LOCATED AT N62 1.95' / W158 14.18'. 19 APR 14:37 2017 UNTIL PERM. CREATED: 19 APR 14:37 2017

FDC

FDC null/2538 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DENALI AIRPORT (AK06) LOCATED AT N63 38.71' / W148 47.89'. 19 APR 14:36 2017 UNTIL PERM. CREATED: 19 APR 14:36 2017 FDC null/2538 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR DENALI AIRPORT (AK06) LOCATED AT N63 38.71' / W148 47.89'. 19 APR 14:36 2017 UNTIL PERM. CREATED: 19 APR 14:36 2017

FDC

FDC null/2537 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR CHENA MARINA AIRPORT (AK28) LOCATED AT N64 48.84' / W147 55.11'. 19 APR 14:35 2017 UNTIL PERM. CREATED: 19 APR 14:35 2017 FDC null/2537 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR CHENA MARINA AIRPORT (AK28) LOCATED AT N64 48.84' / W147 55.11'. 19 APR 14:35 2017 UNTIL PERM. CREATED: 19 APR 14:35 2017

FDC

FDC null/2536 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR CAMPBELL AIRSTRIP AIRPORT (CSR) LOCATED AT N61 9.52' / W149 46.84'. 19 APR 14:33 2017 UNTIL PERM. CREATED: 19 APR 14:34 2017 FDC null/2536 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR CAMPBELL AIRSTRIP AIRPORT (CSR) LOCATED AT N61 9.52' / W149 46.84'. 19 APR 14:33 2017 UNTIL PERM. CREATED: 19 APR 14:34 2017

FDC

FDC null/2535 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BRYANT AAF AIRPORT (FRN) LOCATED AT N61 15.95' / W149 39.20'. 19 APR 14:33 2017 UNTIL PERM. CREATED: 19 APR 14:33 2017 FDC null/2535 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BRYANT AAF AIRPORT (FRN) LOCATED AT N61 15.95' / W149 39.20'. 19 APR 14:33 2017 UNTIL PERM. CREATED: 19 APR 14:33 2017

FDC

FDC null/2532 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BIRCHWOOD AIRPORT (BCV) LOCATED AT N61 24.96' / W149 30.54'. 19 APR 14:31 2017 UNTIL PERM. CREATED: 19 APR 14:32 2017 FDC null/2532 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BIRCHWOOD AIRPORT (BCV) LOCATED AT N61 24.96' / W149 30.54'. 19 APR 14:31 2017 UNTIL PERM. CREATED: 19 APR 14:32 2017

FDC

FDC null/2527 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BIG MOUNTAIN AIRPORT (37AK) LOCATED AT N59 21.67' / W155 15.53'. 19 APR 14:30 2017 UNTIL PERM. CREATED: 19 APR 14:30 2017 FDC null/2527 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BIG MOUNTAIN AIRPORT (37AK) LOCATED AT N59 21.67' / W155 15.53'. 19 APR 14:30 2017 UNTIL PERM. CREATED: 19 APR 14:30 2017

FDC

FDC null/2525 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BELUGA AIRPORT (BLG) LOCATED AT N61 10.38' / W151 2.72'. 19 APR 14:28 2017 UNTIL PERM. CREATED: 19 APR 14:28 2017 FDC null/2525 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART

AKH2, PANEL K, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR BELUGA AIRPORT (BLG) LOCATED AT N61 10.38' / W151 2.72'. 19 APR 14:28 2017 UNTIL PERM. CREATED: 19 APR 14:28 2017

FDC

FDC null/2518 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ANVIK AIRPORT (ANV) LOCATED AT N62 38.84' / W160 11.40'. 19 APR 14:26 2017 UNTIL PERM. CREATED: 19 APR 14:26 2017 FDC null/2518 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ANVIK AIRPORT (ANV) LOCATED AT N62 38.84' / W160 11.40'. 19 APR 14:26 2017 UNTIL PERM. CREATED: 19 APR 14:26 2017

FDC

FDC null/2514 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR AKUTAN AIRPORT (AUK) LOCATED AT N62 40.98' / W164 43.33'. 19 APR 14:25 2017 UNTIL PERM. CREATED: 19 APR 14:25 2017 FDC null/2514 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR AKUTAN AIRPORT (AUK) LOCATED AT N62 40.98' / W164 43.33'. 19 APR 14:25 2017 UNTIL PERM. CREATED: 19 APR 14:25 2017

FDC

FDC null/2510 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR AKUTAN AIRPORT (7AK) LOCATED AT N54 8.68' / W165 36.25'. 19 APR 14:23 2017 UNTIL PERM. CREATED: 19 APR 14:23 2017 FDC null/2510 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR AKUTAN AIRPORT (7AK) LOCATED AT N54 8.68' / W165 36.25'. 19 APR 14:23 2017 UNTIL PERM. CREATED: 19 APR 14:23 2017

FDC

FDC null/2504 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ATKA AIRPORT (AKA) LOCATED AT N52 13.23' / W174 12.37'. 19 APR 14:20 2017 UNTIL PERM. CREATED: 19 APR 14:20 2017 FDC null/2504 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL I, EFFECTIVE 02 FEB 2017... EFFECTIVE 27 APRIL 2017 SYMBOL IS MISSING FOR ATKA AIRPORT (AKA) LOCATED AT N52 13.23' / W174 12.37'. 19 APR 14:20 2017 UNTIL PERM. CREATED: 19 APR 14:20 2017

FDC

FDC null/2475 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-9, PANEL D, EFFECTIVE 02 FEB 2017... EFFECTIVE APRIL 27 2017 ADD NON-DME MAKEUP ARROW FROM GRAND JUNCTION VOR/DME (JNC) TO RENAE N40 25.23-W108 54.62. 19 APR 13:55 2017 UNTIL PERM. CREATED: 19 APR 13:56 2017 FDC null/2475 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-9, PANEL D, EFFECTIVE 02 FEB 2017... EFFECTIVE APRIL 27 2017 ADD NON-DME MAKEUP ARROW FROM GRAND JUNCTION VOR/DME (JNC) TO RENAE N40 25.23-W108 54.62. 19 APR 13:55 2017 UNTIL PERM. CREATED: 19 APR 13:56 2017

FDC

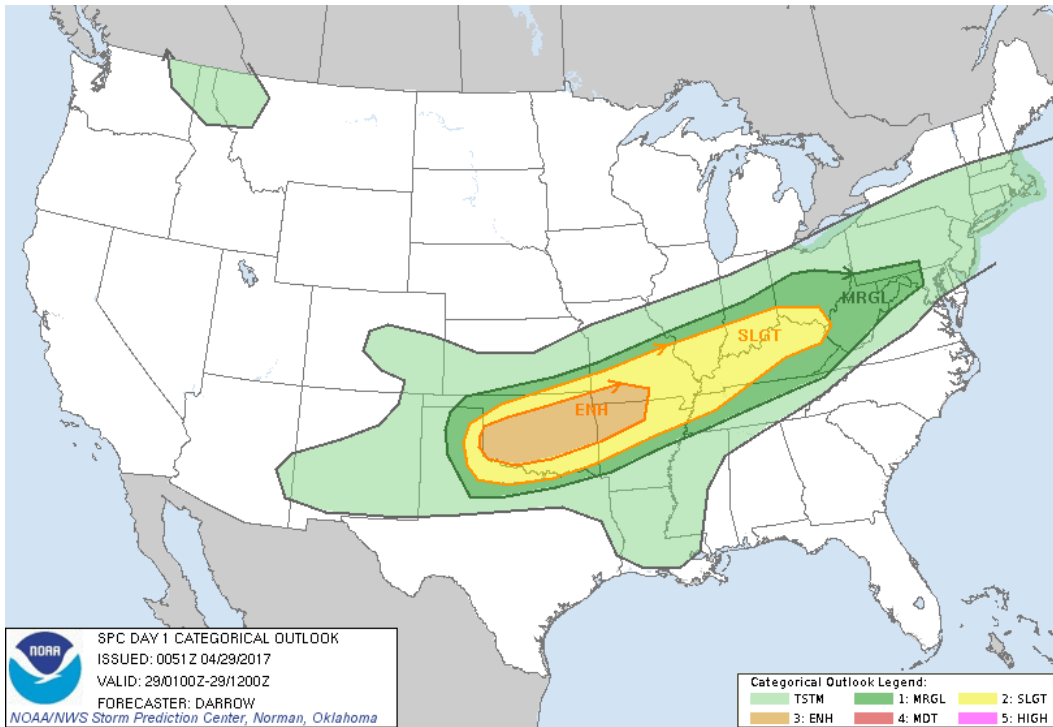
FDC null/4386 SPECIAL NOTICE... NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW THE FEDERAL AVIATION ADMINISTRATION AERONAUTICAL INFORMATION MANUAL (AIM) FOR INTERCEPTION PROCEDURES, CHAPTER 5, SECTION 6, PARAGRAPH 5-6-2. ALL AIRCRAFT OPERATING IN UNITED STATES NATIONAL AIRSPACE,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

Flow Control

NHC Bulletins

Convective Outlook

Day One



ACUS01 KWNS 290052
 SWODY1
 SPC AC 290051
 DAY 1 CONVECTIVE OUTLOOK
 NWS STORM PREDICTION CENTER NORMAN OK
 0751 PM CDT FRI APR 28 2017
 VALID 290100Z - 291200Z

...THERE IS AN ENHANCED RISK OF SEVERE THUNDERSTORMS FROM THE SOUTHERN PLAINS TO THE OZARK PLATEAU...

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS FROM PORTIONS OF THE SOUTHERN PLAINS TO THE OH VALLEY...

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FROM THE EASTERN TX PANHANDLE TO WESTERN MD...

...SUMMARY...

SCATTERED SEVERE THUNDERSTORMS ARE EXPECTED TO CONCENTRATE NEAR THE OHIO RIVER FROM SOUTHERN ILLINOIS TO SOUTHERN OHIO THIS EVENING AND ACROSS THE SOUTHERN GREAT PLAINS AND OZARKS TONIGHT. LARGE HAIL, A FEW TORNADOES, PRIMARILY ACROSS THE SOUTHERN PLAINS, AND DAMAGING WINDS ARE ANTICIPATED.

...EVENING UPDATE...

SEVERE THUNDERSTORMS HAVE STRUGGLED TO ORGANIZE ACROSS THE OH VALLEY IN THE PRESENCE OF SIGNIFICANT LARGE-SCALE MID-LEVEL HEIGHT RISES. HOWEVER, A LONG-LIVED CLUSTER OF MOSTLY WEAK CONVECTION HAS MIGRATED ACROSS IL INTO IN/OH WHERE STORMS HAVE GRADUALLY STRENGTHENED, ESPECIALLY ALONG THE SOUTHERN FRINGE OF THIS PRECIP SHIELD NEAR THE OH RIVER. 00Z SOUNDINGS ACROSS THIS REGION EXHIBIT STRONG VEERING WIND PROFILES WITH HEIGHT AND A MODESTLY UNSTABLE AIR MASS PRIMARILY ACROSS THE LOWER OH RIVER VALLEY. ILN SOUNDING WAS NOT PARTICULARLY UNSTABLE BUT BNA WAS QUITE MOIST/UNSTABLE WITH MUCAPE ON THE ORDER OF 3000 J/KG. PRIMARY NEGATIVE FOR SIGNIFICANT ORGANIZED SEVERE THUNDERSTORMS ACROSS THE OH VALLEY TONIGHT WILL BE THE MEAGER LARGE-SCALE FORCING FOR ASCENT. EVEN SO, SCATTERED SEVERE STORMS REMAIN POSSIBLE AND HAVE FOCUSED SEVERE PROBS NEAR THE OH RIVER ALONG SOUTHERN FRINGE OF AFOREMENTIONED MCS WHERE GREATER BUOYANCY WILL OVERLAP WITH HIGHER CONCENTRATION OF STORMS. STRONG FORCING FOR ASCENT IS BEGINNING TO SPREAD ACROSS THE SOUTHERN GREAT PLAINS FROM NM INTO SOUTHWEST KS. MID LEVELS ARE MOISTENING SIGNIFICANTLY ACROSS THIS REGION AND PRECIPITATION IS SPREADING/DEVELOPING RAPIDLY ATOP COOL BOUNDARY LAYER. EARLIER THOUGHTS REGARDING THE CONVECTIVE EVOLUTION OVER THE SOUTHERN PLAINS REMAIN. LOW-LEVEL WARM ADVECTION SHOULD INCREASE OVER THE NEXT FEW HOURS AND A MARKED INCREASE IN THUNDERSTORMS IS EXPECTED NEAR THE TX PANHANDLE/OK BORDER BY MID-LATE EVENING. THIS ACTIVITY WILL SPREAD EAST ALONG WELL-DEFINED FRONTAL ZONE DRAPED ALONG THE I-44 CORRIDOR

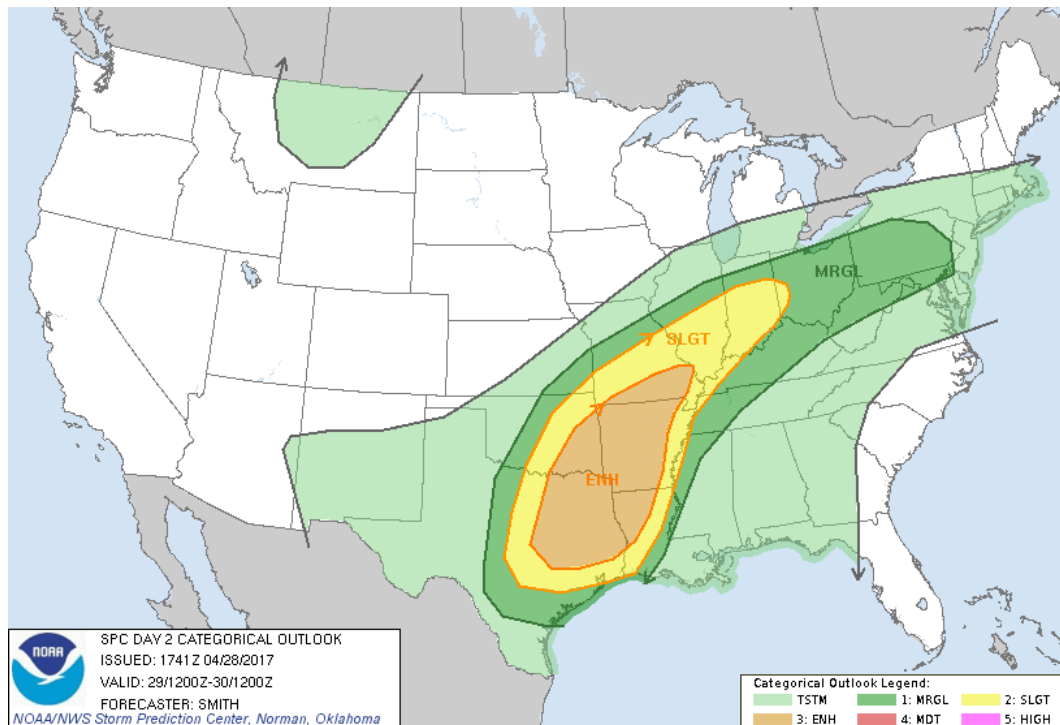
WITH ACTIVITY EXPECTED INTO THE OZARK PLATEAU BY SUNRISE SATURDAY.

..DARROW.. 04/29/2017

SS

Convective Outlook

Day Two



ACUS02 KWNS 281742

SWODY2

SPC AC 281741

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1241 PM CDT FRI APR 28 2017

VALID 291200Z - 301200Z

...THERE IS AN ENHANCED RISK OF SEVERE THUNDERSTORMS FROM CENTRAL TEXAS AND EASTERN OKLAHOMA NORTHEAST INTO THE ARKLATEX AND OZARKS...

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS FROM CENTRAL TEXAS NORTHEAST INTO THE MIDDLE MISSISSIPPI AND OHIO VALLEY...

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS SURROUNDING THE SLIGHT RISK...

...SUMMARY...

SEVERE THUNDERSTORMS ARE EXPECTED FROM PARTS OF CENTRAL TEXAS NORTHEASTWARD TO PORTIONS OF THE OHIO VALLEY SATURDAY INTO SATURDAY NIGHT. THESE STORMS WILL BE CAPABLE OF LARGE HAIL, DAMAGING WINDS, AND A FEW TORNADOES.

...SYNOPSIS...

MIDDAY FRIDAY WATER-VAPOR IMAGERY SHOWS AN AMPLIFYING MID-LEVEL TROUGH OVER THE WESTERN U.S. WHILE A RIDGE BUILDS DOWNSTREAM OVER THE SOUTHEAST COAST. A MID-LEVEL LOW WILL DEVELOP OVER THE FOUR CORNERS AND MOVE EAST INTO THE TX PANHANDLE/WESTERN OK BY EARLY SUNDAY MORNING. IN THE LOW LEVELS, A SURFACE LOW OVER THE SOUTHERN PLAINS WILL SLOWLY MOVE NORTHEAST INTO THE OZARKS WHILE A STATIONARY FRONTAL ZONE ---LOCATION LIKELY MODULATED BY THUNDERSTORM OUTFLOW PRIOR TO AND DURING THE DAY 2 PERIOD--- IS DRAPED EAST-NORTHEAST FROM CENTRAL OK THROUGH MO AND INTO THE OH VALLEY. AN ARCTIC COLD FRONT WILL PUSH SOUTHWARD INTO THE PERMIAN BASIN DURING THE MORNING BEFORE IT AND A PACIFIC COLD FRONT COMBINE AND ACCELERATE SOUTHEAST ACROSS TX AND INTO THE LOWER SABINE VALLEY BY DAYBREAK SUNDAY COINCIDENT WITH THE UPPER TROUGH PIVOTING EAST.

...TX AND OK INTO THE ARKLATEX...

STRONG LOW-LEVEL SOUTHERLY FLOW WILL ADVECT A MARITIME TROPICAL AIRMASS ---FEATURING LOWEST 100-MB MEAN MIXING RATIOS (AT OR ABOVE 16 G/KG) AND TRANSLATING TO 70-74 DEGREE F SURFACE DEWPOINTS--- IN MUCH OF THE WARM SECTOR ACROSS THE ARKLATEX REGION AND NORTHEASTWARD INTO NORTHERN PORTIONS OF THE LOWER MS VALLEY. ONGOING THUNDERSTORMS ARE LIKELY ACROSS PORTIONS OF OK NEAR THE TERMINUS OF A 60-KT LLJ AS THE COLD FRONT IMPINGES ON THE WARM SECTOR. ISOLATED SEVERE HAIL AND SEVERE GUSTS ARE POSSIBLE WITH THIS INITIAL ACTIVITY. AN ELEVATED MIXED LAYER AND CAPPING INVERSION WILL ALLOW A VERY UNSTABLE BOUNDARY LAYER (MLCAPE 2500-4000 J/KG) TO DEVELOP SOUTH OF CONVECTIVE OUTFLOW AND CLOUD DEBRIS ACROSS SOUTHEAST OK/AR AND INTO EASTERN AND CENTRAL PORTIONS OF TX. MODELS INDICATE STORM DEVELOPMENT MAY GRADUALLY ZIPPER SOUTHWEST INTO NORTH-CENTRAL TX DURING THE AFTERNOON IN ASSOCIATION WITH A COUPLE OF STORM CLUSTERS. IT APPEARS THE MORE SUBSTANTIAL SEVERE RISK WILL BE TIMED WITH THE EASTWARD EJECTION OF A STRONG MID-LEVEL VORTICITY MAXIMUM INTO THE SOUTHERN PLAINS DURING THE LATE AFTERNOON AND THROUGH THE OVERNIGHT. LESS PROBABLE AND MORE UNCERTAIN IS THE POTENTIAL DEVELOPMENT FOR QUASI-DISCRETE STORMS DEVELOPING AHEAD OF THE AN EXTENSIVE MCS FORECAST TO DEVELOP ON THE FRONT. ANY SUSTAINED AND ROBUST SUPERCELLS THAT MANAGE TO DEVELOP IN THE MOISTURE-RICH ENVIRONMENT WITH A SIZABLE HODOGRAPH MAY BE ASSOCIATED WITH A RISK FOR A TORNADO. AS THE MID-LEVEL WAVE PIVOTS INTO THE REGION, STRENGTHENING EFFECTIVE SHEAR PROFILES FROM 30-KT TO 45-60 KT WILL BECOME MORE FAVORABLE A MATURE SQUALL LINE PUSHING EASTWARD ACROSS THIS REGION AND MOVING INTO AR AND LA LATE. THE THREAT FOR SEVERE GUSTS AND ASSOCIATED WIND DAMAGE WILL BECOME MORE WIDESPREAD PRIMARILY AFTER DARK CENTERED ON THE ARKLATEX REGION.

...MO EASTWARD INTO THE OH VALLEY...

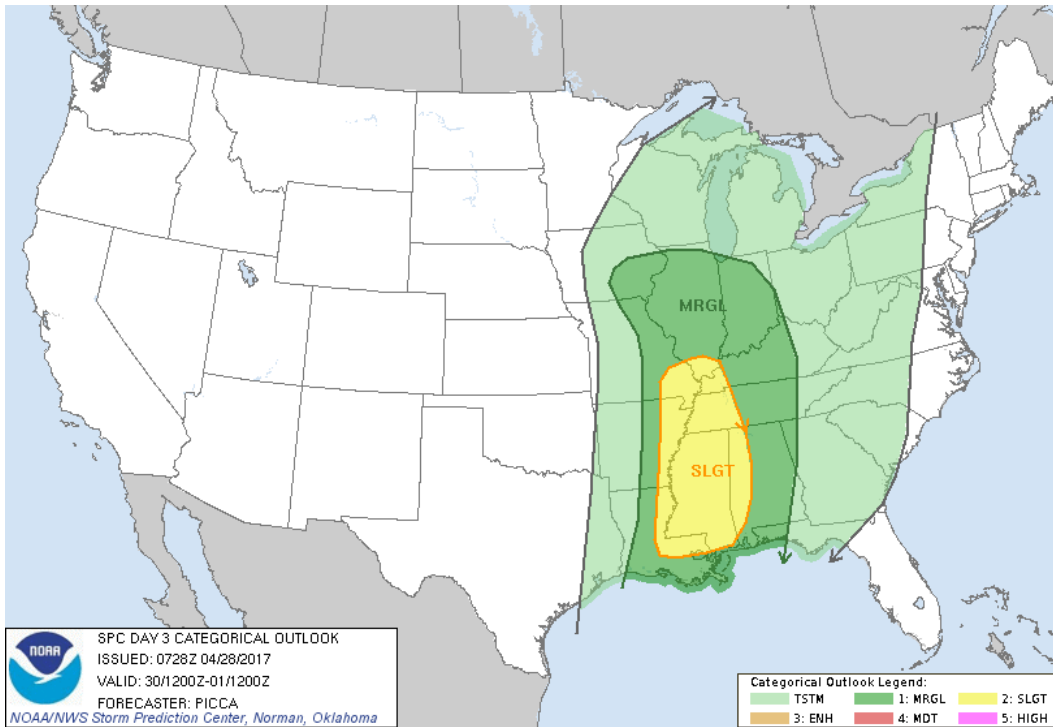
SEVERAL STRONG TO SEVERE THUNDERSTORM CLUSTERS ARE FORECAST SATURDAY MORNING IN THE VICINITY OF THE FRONTAL ZONE FROM EASTERN KS/MO INTO THE OH VALLEY. HAIL AND DAMAGING WINDS WILL BE THE PRIMARY THREATS WITH THE EARLY-DAY ACTIVITY. ADDITIONAL STORMS ARE FORECAST OWING TO STRONG LOW-LEVEL WARM/MOIST ADVECTION ON THE NOSE OF A SOUTH-CENTRAL U.S. LLJ. FORECAST SOUNDINGS SHOW MODERATE BUOYANCY DEVELOPING WITHIN AN AREA CHARACTERIZED AS SUPPORTIVE OF ORGANIZED STORM STRUCTURES. WEAK UPPER-LEVEL FLOW WILL TEND TO RESULT IN MESSY STORM MODES AND A PROBABLE WAVY SQUALL LINE CAPABLE OF PRIMARILY OF A DAMAGING-WIND THREAT AND PERHAPS A TORNADO RISK WITH MORE PRONOUNCED MESOVORTICES ACROSS MO EASTWARD INTO THE LOWER OH VALLEY. FARTHER EAST, MODELS SUGGEST SPARSE STORM COVERAGE FROM OH EAST INTO PA AFTER MORNING STORMS BUT ISOLATED SEVERE STORMS ARE POSSIBLE DURING THE AFTERNOON/EARLY EVENING OWING TO A CONDITIONALLY SUPPORTIVE BUOYANCY/SHEAR SETUP.

..SMITH.. 04/28/2017

\$\$

Convective Outlook

Day Three



ACUS03 KWNS 280729
 SWODY3
 SPC AC 280728
 DAY 3 CONVECTIVE OUTLOOK
 NWS STORM PREDICTION CENTER NORMAN OK
 0228 AM CDT FRI APR 28 2017
 VALID 301200Z - 011200Z

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS ACROSS PARTS OF THE LOWER/MID MISSISSIPPI VALLEY...

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FROM THE CENTRAL GULF COAST TO THE MIDWEST...

...SUMMARY...

SEVERE THUNDERSTORMS WILL BE POSSIBLE ACROSS PORTIONS OF THE LOWER AND MIDDLE MISSISSIPPI VALLEY SUNDAY INTO SUNDAY NIGHT. DAMAGING WINDS WILL LIKELY BE THE PRIMARY THREAT, BUT LARGE HAIL AND A COUPLE TORNADOES MAY ALSO BE POSSIBLE.

...SYNOPSIS...

A RATHER EXPANSIVE MID-LEVEL TROUGH AND ASSOCIATED CLOSED LOW WILL SLOWLY ADVANCE EASTWARD ACROSS MUCH OF THE CENTRAL US. AS IT DOES SO, THE LOW SHOULD CONTINUE TO DEEPEN AS IT LIFTS TOWARDS THE MISSOURI VALLEY. MEANWHILE, RIDGING WILL REMAIN ESTABLISHED ACROSS PARTS OF THE MID-ATLANTIC, EXTENDING NORTHWESTWARD TO THE GREAT LAKES.

...PORTIONS OF THE MISSISSIPPI VALLEY...

MULTIPLE AREAS OF CONVECTION ARE LIKELY TO BE ONGOING ACROSS THE REGION SUNDAY MORNING, AS A SURFACE LOW EVOLVES NORTHEAST TOWARDS IOWA/ILLINOIS AND A TRAILING COLD FRONT ADVANCES EAST ACROSS THE MISSISSIPPI VALLEY. ACROSS THE ARK-LA-MISS REGION, A FEW OF THESE EARLY STORMS MAY BE SEVERE, WITH DAMAGING WINDS LIKELY THE MAIN THREAT. DOWNSTREAM DESTABILIZATION THROUGH THE DAY AND STRONG EFFECTIVE SHEAR WILL LIKELY FAVOR INTENSIFICATION OF A BAND OF STORMS PUSHING EASTWARD DURING THE AFTERNOON AND EVENING. DESPITE STRONG EFFECTIVE SHEAR, FRONT-PARALLEL VECTORS SUGGEST MAINLY LINEAR MODES, WITH AN ATTENDANT THREAT FOR DAMAGING WINDS AND PERHAPS A FEW INSTANCES OF SEVERE HAIL. DESPITE THIS LINEAR MODE, STRONG LOW-LEVEL SHEAR MAY SUPPORT A COUPLE LINE-EMBEDDED TORNADOES AS WELL. FARTHER NORTH TOWARDS THE MID MISSISSIPPI VALLEY, SHEAR VECTORS MAY BE MORE ORTHOGONAL TO THE FRONT, POTENTIALLY FAVORING SLIGHTLY MORE DISCRETE STORM MODES (WHICH WOULD SUPPORT A GREATER TORNADO/LARGE HAIL POTENTIAL). HOWEVER, CONVECTION SATURDAY NIGHT INTO SUNDAY MORNING MAY CAST A BROAD AREA OF RAINFALL/CLOUD COVER ACROSS THIS REGION, REDUCING THE POTENTIAL FOR CONSIDERABLE DESTABILIZATION AND PRECLUDING A NORTHWARD EXPANSION OF THE SLIGHT RISK AT THIS TIME.

..PICCA.. 04/28/2017
\$\$

Volcanic Ash Advisory

Advisory ID: 019
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 03:15:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 019 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR 352010
FVXX20 KNES 270317 WSI UKS:270320
VA ADVISORY
DTG: 20170427/0317Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/082

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

ERUPTION DETAILS: PSLB VA EM

OBS VA DTG: 27/0245Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA WINDS SFC/FL130 090/5-10KT

FCST VA CLD +6HR: 27/0900Z

FCST VA CLD +12HR: 27/1500Z

FCST VA CLD +18HR: 27/2100Z

RMK: T+0 CONFIDENCE LOW. EXPLOSIONS AT SUMMIT
WITH PSBL VA EM SEEN IN WEBCAM. NOT DETECTABLE IN
STLT DUE TO WX CLDS. MODEL INDICATES WINDS MOV W
BETWEEN SUMMIT AND ESTIMATED FL ...VELASCO
1704270315-1704271515
NXT ADVISORY: WILL BE ISSUED BY 20170427/0915Z

Advisory ID: 026
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 08:54:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 026 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR 352010
FVXX20 KNES 270852 WSI DDS:270853
VA ADVISORY
DTG: 20170427/0852Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/083

INFO SOURCE: GOES-EAST, SEISMIC DETECTION,
VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM NOT DETECTED

OBS VA DTG: 27/0745Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO RECENT EXPLOSIONS AT SUMMIT SEEN IN WEBCAM. REMNANT VA NOT DETECTED IN STLTL DUE TO WX CLDS. EARLIER VA EXPECT TO HAVE DISSIPATED. SEISMICITY HAS DECREASED IN RECENT HRS. NO FURTHER RPRTS OF ACT RECEIVED. ...VELASCO

NXT ADVISORY: NO FURTHER ADVISORIES
1704270854-1704271454

Advisory ID: 027
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 08:57:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 027 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - REVENTADOR 352010
FVXX20 KNES 270852 WSI UKS:270855
VA ADVISORY
DTG: 20170427/0852Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/083

INFO SOURCE: GOES-EAST. SEISMIC DETECTION.
VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM NOT DETECTED

OBS VA DTG: 27/0745Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO RECENT EXPLOSIONS AT SUMMIT SEEN IN WEBCAM. REMNANT VA NOT DETECTED IN STLTL DUE TO WX CLDS. EARLIER VA EXPECT TO HAVE DISSIPATED. SEISMICITY HAS DECREASED IN RECENT HRS. NO FURTHER RPRTS OF ACT RECEIVED. ...VELASCO

NXT ADVISORY: NO FURTHER ADVISORIES
1704270857-1704271457

Advisory ID: 029
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 09:35:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 029 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - SAKURAJIMA (AIRA CALDERA) 282080
FVFE01 RJTD 270932 WSI UKS:270933
VA ADVISORY
DTG: 20170427/0932Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN

SUMMIT ELEV: 1117M
ADVISORY NR: 2017/8
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170427/0918Z FL100 EXTD SE
OBS VA DTG: 27/0910Z
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL100
280/21KT

FCST VA CLD +6 HR: NOT AVBL
FCST VA CLD +12 HR: NOT AVBL
FCST VA CLD +18 HR: NOT AVBL
RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE
IMAGERY.
NXT ADVISORY: NO FURTHER ADVISORIES
1704270935-1704271535

Advisory ID: 041
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 12:44:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 041 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - USER
MESSAGE
FVXX21 KNES 271242 WSI DDS:271243
VA ADVISORY
DTG: 20170427/1242Z

VAAC: WASHINGTON

VOLCANO: USER MESSAGE
PSN: XX

AREA: XX

RMK: THE WASHINGTON VAAC HAS RESUMED NORMAL
OPERATIONS.
1704271244-1704271845

Advisory ID: 042
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 12:54:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:27:00 UTC 2017
Advisory Text: ATCSCC ADVZY 042 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - USER
MESSAGE
FVXX21 KNES 271242 WSI UKS:271246
VA ADVISORY
DTG: 20170427/1242Z

VAAC: WASHINGTON

VOLCANO: USER MESSAGE
PSN: XX

AREA: XX

RMK: THE WASHINGTON VAAC HAS RESUMED NORMAL
OPERATIONS.
1704271254-1704271845

Advisory ID: 087
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 20:36:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 087 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR 352010
FVXX20 KNES 272021 WSI DDS:272023
VA ADVISORY
DTG: 20170427/2021Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/085

INFO SOURCE: GOES-EAST. SEISMIC DETECTION.

ERUPTION DETAILS: VA DISSIPATED.

OBS VA DTG: 27/1945Z

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 EM FROM EARLIER ERUPTION DISSIPATED. NO OTHER RECENT RPTS HAVE BEEN RECEIVED. SEISMICITY REMAINS LOW. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
1704272036-1704280236

Advisory ID: 088
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 20:38:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 088 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - REVENTADOR 352010
FVXX20 KNES 272021 WSI UKS:272025
VA ADVISORY
DTG: 20170427/2021Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/085

INFO SOURCE: GOES-EAST. SEISMIC DETECTION.

ERUPTION DETAILS: VA DISSIPATED.

OBS VA DTG: 27/1945Z

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 EM FROM EARLIER ERUPTION DISSIPATED. NO OTHER RECENT RPTS HAVE BEEN RECEIVED. SEISMICITY REMAINS LOW. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
1704272038-1704280238

Advisory ID: 111
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Thu Apr 27 23:59:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 111 DCC 04/27/2017 VOLCANIC ACTIVITY BULLETIN - SAKURAJIMA (AIRA CALDERA) 282080
FVFE01 RJTD 272357 WSI UKS:272359
VA ADVISORY
DTG: 20170427/2357Z

VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/10
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170427/2301Z FL070 EXTD SE
OBS VA DTG: 27/2330Z
OBS VA CLD: SFC/FL070 N3133 E13041 - N3133 E13045 - N3128 E13045 -
N3128 E13040 MOV SE 15KT
FCST VA CLD +6 HR: 28/0530Z SFC/FL060 N3102 E13204 - N3051 E13203 -
N3046 E13142 - N3034 E13136 - N3033 E13128 - N3059 E13133
FCST VA CLD +12 HR: 28/1130Z SFC/FL060 N3030 E13302 - N3009 E13239 -

N2946 E13235 - N2944 E13226 - N3002 E13227 - N3048 E13245
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH.
NXT ADVISORY: 20170428/0300Z
1704272359-1704280300

Advisory ID: 024
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 03:00:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 024 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 280259 WSI UKS:280301
VA ADVISORY
DTG: 20170428/0259Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/13
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: EXPLODED AT 20170428/0201Z FL140 EXTD SE
OBS VA DTG: 28/0230Z
OBS VA CLD: SFC/FL140 N3136 E13039 - N3134 E13047 - N3133 E13047 -
N3130 E13040 - N3135 E13039 MOV SE 20KT
FCST VA CLD +6 HR: 28/0830Z SFC/FL130 N3043 E13332 - N3034 E13334 -
N3036 E13228 - N3021 E13140 - N3108 E13151
FCST VA CLD +12 HR: 28/1430Z SFC/FL120 N3029 E13610 - N3017 E13613 -

N3009 E13326 - N2931 E13231 - N3112 E13310 - N3040 E13318
FCST VA CLD +18 HR: 28/2030Z SFC/FL110 N3048 E13833 - N3029 E13837 -

N3027 E13556 - N2954 E13412 - N2856 E13341 - N2855 E13322 - N3128
E13429 - N3043 E13434
RMK: T+0 CONFIDENCE HIGH.
NXT ADVISORY: 20170428/0600Z=
1704280300-1704280900

Advisory ID: 031
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 05:00:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 031 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 280500 WSI UKS:280502
VA ADVISORY
DTG: 20170428/0500Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/14
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170428/0349Z FL090 EXTD SE
OBS VA DTG: 28/0420Z
OBS VA CLD: SFC/FL140 N3124 E13122 - N3121 E13131 - N3113 E13134 -

N3108 E13128 - N3114 E13121 - N3103 E13059 - N3102 E13043 - N3109
E13041 - N3118 E13050 MOV SE 25KT SFC/FL090 N3136 E13042 - N3132
E13045 - N3131 E13039 - N3132 E13037 MOV SE 20KT
FCST VA CLD +6 HR: 28/1020Z SFC/FL140 N3045 E13422 - N3034 E13422 -
N2952 E13144 - N3115 E13221 - N3052 E13236 SFC/FL080 N3113 E13205 -
N3042 E13222 - N3017 E13149 - N3016 E13134
FCST VA CLD +12 HR: 28/1620Z SFC/FL130 N3047 E13708 - N3040 E13708 -

N3007 E13518 - N2950 E13323 - N2902 E13248 - N2901 E13234 - N3000
E13254 - N3121 E13345 - N3037 E13344 SFC/FL070 N3024 E13334 - N2930
E13246 - N2932 E13226 - N3026 E13256
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH. NEW VA OBS SATELLITE IMAGERY.
NXT ADVISORY: 20170428/0900Z=
1704280500-170428900

Advisory ID: 034
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 06:39:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 034 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 280639 WSI UKS:280640
VA ADVISORY
DTG: 20170428/0639Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/15
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170428/0531Z FL090 EXTD SE
OBS VA DTG: 28/0600Z
OBS VA CLD: SFC/FL140 N3116 E13205 - N3051 E13226 - N3047 E13116 -
N3054 E13116 - N3115 E13152 MOV SE 25KT SFC/FL090 N3111 E13042 -
N3121 E13112 - N3115 E13121 - N3106 E13046 MOV SE 20KT SFC/FL090
N3136 E13041 - N3132 E13045 - N3129 E13040 - N3133 E13037 MOV SE
20KT
FCST VA CLD +6 HR: 28/1200Z SFC/FL140 N3047 E13453 - N3026 E13520 -
N3000 E13214 - N3110 E13300 - N3047 E13309 SFC/FL080 N3035 E13252 -
N2954 E13200 - N2959 E13139 - N3101 E13230 SFC/FL080 N3110 E13222 -
N3045 E13219 - N3016 E13152 - N3024 E13133
FCST VA CLD +12 HR: 28/1800Z SFC/FL130 N3106 E13750 - N3056 E13835 -

N3006 E13610 - N2956 E13347 - N2932 E13323 - N2929 E13303 - N3127
E13416 - N3042 E13419 SFC/FL070 N3107 E13343 - N3023 E13344 - N2943
E13301 - N2942 E13247 - N3033 E13310
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH. NEW VA OBS SATELLITE IMAGERY.
NXT ADVISORY: 20170428/1200Z=
1704280639-1704281200

Advisory ID: 036
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 07:41:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 036 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 280732 WSI UKS:280741
VA ADVISORY
DTG: 20170428/0732Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/16
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170428/0601Z FL100 EXTD SE
OBS VA DTG: 28/0650Z
OBS VA CLD: SFC/FL140 N3113 E13219 - N3048 E13241 - N3050 E13214 -
N3041 E13141 - N3047 E13138 - N3110 E13210 MOV SE 25KT SFC/FL100
N3136 E13040 - N3133 E13057 - N3122 E13104 - N3117 E13054 - N3119

E13040 MOV SE 20KT SFC/FL090 N3057 E13056 - N3106 E13112 - N3111
E13139 - N3108 E13140 - N3059 E13119 - N3054 E13057 MOV SE 20KT
FCST VA CLD +6 HR: 28/1250Z SFC/FL140 N3050 E13506 - N3027 E13538 -
N3008 E13357 - N3007 E13237 - N3108 E13312 - N3046 E13325 SFC/FL090
N3108 E13229 - N3037 E13256 - N3008 E13143 - N3038 E13140 SFC/FL080
N3054 E13247 - N3029 E13318 - N2947 E13211 - N2952 E13152 - N3021
E13212
FCST VA CLD +12 HR: 28/1850Z SFC/FL130 N3113 E13806 - N3101 E13841 -

N3011 E13622 - N3005 E13402 - N2947 E13343 - N3001 E13332 - N3118
E13431 - N3044 E13431 SFC/FL080 N3111 E13358 - N3026 E13442 - N2936
E13256 - N3045 E13312
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH. NEW VA OBS SATELLITE IMAGERY.
NXT ADVISORY: 20170428/1200Z=
1704280741-1704281200

Advisory ID: 064
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 15:02:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 064 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 281500 WSI UKS:281501
VA ADVISORY
DTG: 20170428/1500Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/18
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTIVE ACTIVITY CONTINUING
OBS VA DTG: 28/1420Z
OBS VA CLD: SFC/FL100 N3043 E13122 - N3041 E13138 - N3036 E13138 -
N3036 E13122 MOV SE 20KT
FCST VA CLD +6 HR: 28/2020Z SFC/FL090 N3021 E13356 - N3007 E13353 -
N2952 E13257 - N3021 E13254
FCST VA CLD +12 HR: 29/0220Z SFC/FL090 N3010 E13620 - N2951 E13621 -

N2922 E13510 - N2917 E13434 - N3021 E13449
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE LOW. SOME PART OF VA OBSCURED BY MET CLOUD.
NXT ADVISORY: 20170428/1800Z=
1704281502-1704281800

Advisory ID: 075
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 16:29:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 075 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 281629 WSI UKS:281630
VA ADVISORY
DTG: 20170428/1629Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/19
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170428/1511Z FL080 EXTD SE
OBS VA DTG: 28/1550Z
OBS VA CLD: SFC/FL100 N3026 E13134 - N3026 E13146 - N3020 E13149 -
N3020 E13135 MOV SE 20KT SFC/FL080 N3133 E13039 - N3134 E13045 -
N3131 E13045 - N3130 E13041 MOV SE 10KT
FCST VA CLD +6 HR: 28/2150Z SFC/FL090 N3004 E13408 - N2935 E13408 -
N2934 E13308 - N3003 E13307 SFC/FL070 N3107 E13255 - N3039 E13256 -
N3037 E13217 - N3105 E13215
FCST VA CLD +12 HR: 29/0350Z SFC/FL080 N2950 E13635 - N2933 E13635 -

N2852 E13443 - N2951 E13443 SFC/FL060 N3110 E13504 - N3003 E13504 -

N3003 E13422 - N3107 E13446
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE LOW. SOME PART OF VA (FL100) OBSCURED BY MET
CLOUD. NEW VA OBS SATELLITE IMAGERY.
NXT ADVISORY: 20170428/1800Z
1704281629-1704281800

Advisory ID: 085
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 18:00:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 085 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 281800 WSI UKS:281802
VA ADVISORY
DTG: 20170428/1800Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/20
INFO SOURCE: HIMAWARI-8
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: VA CONTINUOUSLY OBS ON SATELLITE IMAGERY
OBS VA DTG: 28/1720Z
OBS VA CLD: SFC/FL080 N3124 E13047 - N3129 E13101 - N3121 E13103 -
N3115 E13047 MOV SE 10KT
FCST VA CLD +6 HR: 28/2320Z SFC/FL070 N3056 E13313 - N3024 E13314 -
N3023 E13232 - N3055 E13231
FCST VA CLD +12 HR: 29/0520Z SFC/FL060 N3056 E13529 - N2940 E13527 -

N2941 E13439 - N3048 E13507
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH.
NXT ADVISORY: 20170429/0000Z
1704281800-1704282359

Advisory ID: 086
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 18:25:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:28:00 UTC 2017
Advisory Text: ATCSCC ADVZY 086 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 281825 WSI UKS:281827
VA ADVISORY
DTG: 20170428/1825Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/21
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170428/1723Z FL070 EXTD SE
OBS VA DTG: 28/1750Z
OBS VA CLD: SFC/FL080 N3119 E13050 - N3124 E13102 - N3121 E13105 -
N3114 E13049 MOV SE 10KT SFC/FL070 N3135 E13045 - N3131 E13051 -
N3127 E13047 - N3133 E13044 MOV SE 30KT
FCST VA CLD +6 HR: 28/2350Z SFC/FL070 N3052 E13317 - N3024 E13317 -
N3023 E13237 - N3051 E13236 SFC/FL060 N3104 E13310 - N3038 E13311 -
N3037 E13234 - N3103 E13233
FCST VA CLD +12 HR: 29/0550Z SFC/FL060 N3047 E13535 - N2935 E13533 -

N2936 E13444 - N3046 E13504 SFC/FL050 N3106 E13549 - N2949 E13511 -
N2959 E13436 - N3102 E13505
FCST VA CLD +18 HR: NO VA EXP
RMK: T+0 CONFIDENCE HIGH. NEW ERUPTION REPORTED.
NXT ADVISORY: 20170429/0000Z
1704281825-1704282359

Advisory ID: 090
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 20:04:00 UTC 2017

Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 090 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
SHEVELUCH 300270
FVFE01 RJTD 282004 WSI UKS:282006
VA ADVISORY
DTG: 20170428/2004Z
VAAC: TOKYO
VOLCANO: SHEVELUCH 300270
PSN: N5639 E16122
AREA: RUSSIA
SUMMIT ELEV: 3283M
ADVISORY NR: 2017/220
INFO SOURCE: HIMAWARI-8
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: POSS ERUPTION OBS AT 20170428/1920Z FL250 EXTD W
OBS VA DTG: 28/1930Z
OBS VA CLD: SFC/FL250 N5640 E16038 - N5645 E16118 - N5637 E16118 -
N5633 E16041 MOV W 45KT
FCST VA CLD +6 HR: 29/0130Z SFC/FL230 N5526 E15638 - N5404 E15552 -
N5415 E15455 - N5525 E15517
FCST VA CLD +12 HR: 29/0730Z SFC/FL230 N5355 E15528 - N5235 E15530 -

N5240 E15408 - N5301 E15252 - N5355 E15331
FCST VA CLD +18 HR: 29/1330Z SFC/FL240 N5222 E15651 - N5123 E15648 -

N5134 E15431 - N5230 E15106 - N5253 E15111
RMK: T+0 CONFIDENCE HIGH.
NXT ADVISORY: 20170429/0000Z=
1704282004-1704290000

Advisory ID: 116
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 23:09:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 116 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR 352010
FVXX20 KNES 282309 WSI UKS:282312
VA ADVISORY
DTG: 20170428/2309Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/086

INFO SOURCE: VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA SEEN AT WEBCAM AT 28/2251Z

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

NXT ADVISORY: AS SOON AS POSSIBLE
1704282309-1704290509

Advisory ID: 115
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 23:09:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 115 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR 352010
FVXX20 KNES 282309 WSI DDS:282310
VA ADVISORY
DTG: 20170428/2309Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/086

INFO SOURCE: VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA SEEN AT WEBCAM AT 28/2251Z

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

NXT ADVISORY: AS SOON AS POSSIBLE
1704282309-1704290509

Advisory ID: 121
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 23:43:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 121 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN - REVENTADOR 352010
FVXX20 KNES 282343 WSI UKS:282347
VA ADVISORY
DTG: 20170428/2343Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/087

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

ERUPTION DETAILS: VA SEEN AT WEB CAM AT 28/2251Z

OBS VA DTG: 28/2315Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA WINDS SFC/FL130 090/5-10KT

FCST VA CLD +6HR: 29/0530Z

FCST VA CLD +12HR: 29/1130Z

FCST VA CLD +18HR: 29/1730Z

RMK: T+0 CONFIDENCE LOW. VA SEEN ON WEB CAM BUT NOT STLT IMAGERY. ...SANDUSKY

NXT ADVISORY: WILL BE ISSUED BY 20170429/0545Z
1704282343-1704290545

Advisory ID: 120
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Fri Apr 28 23:43:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 120 DCC 04/28/2017 VOLCANIC ACTIVITY BULLETIN - REVENTADOR 352010
FVXX20 KNES 282343 WSI DDS:282345
VA ADVISORY
DTG: 20170428/2343Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2017/087

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

ERUPTION DETAILS: VA SEEN AT WEB CAM AT 28/2251Z

OBS VA DTG: 28/2315Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA WINDS SFC/FL130 090/5-10KT

FCST VA CLD +6HR: 29/0530Z

FCST VA CLD +12HR: 29/1130Z

FCST VA CLD +18HR: 29/1730Z

RMK: T+0 CONFIDENCE LOW. VA SEEN ON WEB CAM BUT NOT STLT IMAGERY. ...SANDUSKY

NXT ADVISORY: WILL BE ISSUED BY 20170429/0545Z
1704282343-1704290545

Advisory ID: 001
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Sat Apr 29 00:00:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 001 DCC 04/29/2017 VOLCANIC ACTIVITY BULLETIN - SAKURAJIMA (AIRA CALDERA) 282080
FVFE01 RJTD 290000 WSI UKS:290001
VA ADVISORY
DTG: 20170429/0000Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/22
INFO SOURCE: HIMAWARI-8
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: VA CONTINUOUSLY OBS ON SATELLITE IMAGERY
OBS VA DTG: 28/2320Z
OBS VA CLD: SFC/FL070 N3100 E13210 - N3100 E13219 - N3019 E13244 - N3014 E13237 MOV SE 20KT
FCST VA CLD +6 HR: 29/0520Z SFC/FL060 N3033 E13455 - N2923 E13455 - N2923 E13421 - N3033 E13420
FCST VA CLD +12 HR: 29/1120Z SFC/FL050 N3016 E13736 - N2816 E13638 - N2816 E13613 - N3023 E13642
FCST VA CLD +18 HR: 29/1720Z SFC/FL040 N2958 E13904 - N2914 E13903 - N2715 E13733 - N2713 E13657 - N2953 E13835
RMK: T+0 CONFIDENCE LOW. SOME PART OF VA OBSCURED BY MET CLOUD.
NXT ADVISORY: 20170429/0600Z=
1704290000-1704290600

Advisory ID: 002
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Sat Apr 29 00:10:00 UTC 2017
Advisory Effective End Time: Wed May 17 04:29:00 UTC 2017
Advisory Text: ATCSCC ADVZY 002 DCC 04/29/2017 VOLCANIC ACTIVITY BULLETIN - SHEVELUCH 300270
FVFE01 RJTD 290010 WSI UKS:290011
VA ADVISORY
DTG: 20170429/0010Z
VAAC: TOKYO
VOLCANO: SHEVELUCH 300270
PSN: N5639 E16122
AREA: RUSSIA
SUMMIT ELEV: 3283M
ADVISORY NR: 2017/221
INFO SOURCE: HIMAWARI-8
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: VA CONTINUOUSLY OBS ON SATELLITE IMAGERY

OBS VA DTG: 28/2330Z
OBS VA CLD: SFC/FL250 N5504 E15508 - N5515 E15602 - N5431 E15654 -
N5403 E15611 MOV SW 45KT
FCST VA CLD +6 HR: 29/0530Z SFC/FL260 N5341 E15616 - N5216 E15613 -
N5221 E15441 - N5313 E15148 - N5338 E15151 - N5317 E15407
FCST VA CLD +12 HR: 29/1130Z SFC/FL270 N5240 E15652 - N5053 E15832 -

N5056 E15417 - N5304 E14948 - N5342 E14936 - N5202 E15424
FCST VA CLD +18 HR: 29/1730Z SFC/FL280 N5016 E16220 - N4953 E16241 -

N5012 E15546 - N5235 E14815 - N5524 E14745 - N5532 E14812 - N5258
E15355

RMK: T+0 CONFIDENCE HIGH.
NXT ADVISORY: 20170429/0600Z=
1704290010-1704290600

Advisory ID: 025
Affected Location: None
Reporting ARTCC: DCC
Advisory Effective Start Time: Sat Apr 29 03:39:00 UTC 2017
Advisory Effective End Time: Sat Apr 29 06:00:00 UTC 2017
Advisory Text: ATCSCC ADVZY 025 DCC 04/29/2017 VOLCANIC ACTIVITY BULLETIN -
SAKURAJIMA (AIRA
CALDERA) 282080
FVFE01 RJTD 290339 WSI UKS:290341
VA ADVISORY
DTG: 20170429/0339Z
VAAC: TOKYO
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080
PSN: N3136 E13039
AREA: JAPAN
SUMMIT ELEV: 1117M
ADVISORY NR: 2017/23
INFO SOURCE: HIMAWARI-8 JMA
AVIATION COLOUR CODE: NIL
ERUPTION DETAILS: ERUPTED AT 20170429/0321Z FL060 EXTD E
OBS VA DTG: 29/0300Z
OBS VA CLD: SFC/FL060 N3138 E13045 - N3132 E13103 - N3127 E13056 -
N3134 E13044 MOV E 30KT
FCST VA CLD +6 HR: 29/0900Z SFC/FL050 N3112 E13413 - N3033 E13411 -
N3036 E13347 - N3133 E13330
FCST VA CLD +12 HR: 29/1500Z SFC/FL050 N3021 E13639 - N2941 E13624 -
N2941 E13609 - N3023 E13610 - N3058 E13547 - N3053 E13621
FCST VA CLD +18 HR: 29/2100Z SFC/FL040 N3008 E13822 - N2903 E13802 -
N2909 E13739 - N2959 E13756 - N3044 E13729 - N3039 E13805
RMK: T+0 CONFIDENCE HIGH. VA OF PREVIOUS VAA DISSIPATED ON
SATELLITE

IMAGERY. NEW VA OBS SATELLITE IMAGERY.
NXT ADVISORY: 20170429/0600Z
290339-290600