

LFS briefing history

**Briefing History**

Request Source: FTWE6DWK039  
Aircraft Id: N7019N  
Route Corridor Width: 50.00  
Winds Corridor Width: 200.00  
METAR/TAF Briefing Format: RAW\_METAR\_TAF\_FORMAT  
Briefing Generated: 2018-03-25 23:06:26Z

**WX Alerts:**

Airmet Alert:

WAUS43 KKCI 252045

CHIS WA 252045

AIRMET SIERRA UPDT 4 FOR IFR VALID UNTIL 260300

.

AIRMET IFR...KS OK TX AR

FROM 50ESE SLN TO 30ENE TUL TO 30SE RZC TO 60SE FSM TO 20NE TXK  
TO 40NNW GGG TO 50SE ADM TO 20NNW ADM TO 70WNW ICT TO 30NNW ICT  
TO 50ESE SLN

CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS DVLPG 00-03Z. CONDS CONTG  
BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS44 KKCI 252045

DFWS WA 252045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 260300

.

AIRMET IFR...OK TX AR KS

FROM 50ESE SLN TO 30ENE TUL TO 30SE RZC TO 60SE FSM TO 20NE TXK  
TO 40NNW GGG TO 50SE ADM TO 20NNW ADM TO 70WNW ICT TO 30NNW ICT  
TO 50ESE SLN

CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS DVLPG 00-03Z. CONDS CONTG  
BYD 03Z THRU 09Z.

....

Airmet Alert:

WAUS43 KKCI 252045

CHIS WA 252045

AIRMET SIERRA UPDT 4 FOR IFR VALID UNTIL 260300

.

OTLK VALID 0300-0900Z...IFR KS MO OK TX AR

BOUNDED BY 40E SLN-20SE OSW-50S SGF-50NW LIT-20NNW ELD-30SE TXK-  
30NNW TTT-40NW SPS-40N MMB-50SSE HLC-40E SLN

CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 09Z.

....

LFS briefing history

Airmet Alert:

WAUS44 KPCI 252045

DFWS WA 252045

AIRMET SIERRA UPDT 5 FOR IFR AND MTN OBSCN VALID UNTIL 260300

.

OTLK VALID 0300-0900Z

AREA 1...IFR OK TX AR KS MO

BOUNDED BY 40E SLN-20SE OSW-50S SGF-50NW LIT-20NNW ELD-30SE TXK-  
30NNW TTT-40NW SPS-40N MMB-50SSE HLC-40E SLN

CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS44 KPCI 252045

DFWZ WA 252045

AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 260300

.

FRZLVL...RANGING FROM 070-155 ACRS AREA

080 ALG 40SSE LOZ-20ESE VXV

120 ALG 30ESE TCC-20WNW END-30WNW TUL-40SSW FSM-50E VUZ-LGC

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Airmet Alert:

WAUS44 KPCI 252045

DFWZ WA 252045

AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 260300

.

AIRMET ICE...TX

FROM 20SSW CDS TO 20NNW ABI TO 20E SJT TO 60SSW MRF TO 20WNW ELP  
TO INK TO 70WSW LBB TO 20SSW CDS

MOD ICE BTN 140 AND FL240. CONDS DVLPG 21-00Z. CONDS CONTG BYD  
03Z THRU 09Z.

.

FRZLVL...RANGING FROM 070-155 ACRS AREA

080 ALG 40SSE LOZ-20ESE VXV

120 ALG 30ESE TCC-20WNW END-30WNW TUL-40SSW FSM-50E VUZ-LGC

....

Airmet Alert:

WAUS44 KPCI 252045

DFWZ WA 252045

AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 260300

.

OTLK VALID 0300-0900Z...ICE OK TX

BOUNDED BY 50W OSW-30SSE TUL-40ESE ADM-50NW ACT-50SW SJT-70SSW  
MRF-ELP-INK-50SSW TXO-40NNE LBB-40S MMB-50W OSW

MOD ICE BTN 120 AND FL240. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS44 KPCI 252130 AAA

DFWT WA 252130 AMD

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AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.  
AIRMET TURB...OK TX AR LA KS...UPDT  
FROM 20NW SLN TO 60W BUM TO 30WSW RZC TO 20SSE FSM TO 30SSW EIC  
TO 20WNW DLF TO 90S MRF TO 20W ELP TO INK TO 30ESE TBE TO 50W  
LBL TO 40SSW GLD TO 20NW SLN  
MOD TURB BLW 140. CONDS CONTG BYD 03Z THRU 09Z.

....  
Airmet Alert:  
WAUS43 KKCI 252130 AAA  
CHIT WA 252130 AMD  
AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.  
AIRMET TURB...KS OK TX AR LA...UPDT  
FROM 20NW SLN TO 60W BUM TO 30WSW RZC TO 20SSE FSM TO 30SSW EIC  
TO 20WNW DLF TO 90S MRF TO 20W ELP TO INK TO 30ESE TBE TO 50W  
LBL TO 40SSW GLD TO 20NW SLN  
MOD TURB BLW 140. CONDS CONTG BYD 03Z THRU 09Z.

....  
Airmet Alert:  
WAUS43 KKCI 252130 AAA  
CHIT WA 252130 AMD  
AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.  
AIRMET TURB...NE KS OK TX  
FROM 50SSW OBH TO 20N END TO 60SE ABI TO DLF TO 90S MRF TO ELP  
TO INK TO 30ESE TBE TO 50W LBL TO GLD TO 50SSW OBH  
MOD TURB BTN FL270 AND FL390. CONDS DVLPG 00-03Z. CONDS CONTG  
BYD 03Z THRU 09Z.

....  
Airmet Alert:  
WAUS44 KKCI 252130 AAA  
DFWT WA 252130 AMD  
AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.  
AIRMET TURB...OK TX NE KS  
FROM 50SSW OBH TO 20N END TO 60SE ABI TO DLF TO 90S MRF TO ELP  
TO INK TO 30ESE TBE TO 50W LBL TO GLD TO 50SSW OBH  
MOD TURB BTN FL270 AND FL390. CONDS DVLPG 00-03Z. CONDS CONTG  
BYD 03Z THRU 09Z.

....  
Airmet Alert:  
WAUS44 KKCI 252130 AAA  
DFWT WA 252130 AMD  
AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

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LFS briefing history

OTLK VALID 0300-0900Z

AREA 3...TURB OK TX AR LA NE KS MO...UPDT

BOUNDED BY 50E LBF-40NW PWE-20N MCI-40SE BUM-30ENE FSM-30S EIC-  
20WNW DLF-90S MRF-20W ELP-INK-30ESE TBE-50W LBL-GLD-40E AKO-50E  
LBF

MOD TURB BLW 140. CONDS CONTG THRU 09Z.

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Airmet Alert:

WAUS43 KKCI 252130 AAA

CHIT WA 252130 AMD

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.

OTLK VALID 0300-0900Z

AREA 4...TURB NE KS MO OK TX AR LA...UPDT

BOUNDED BY 50E LBF-40NW PWE-20N MCI-40SE BUM-30ENE FSM-30S EIC-  
20WNW DLF-90S MRF-20W ELP-INK-30ESE TBE-50W LBL-GLD-40E AKO-50E  
LBF

MOD TURB BLW 140. CONDS CONTG THRU 09Z.

....

Airmet Alert:

WAUS44 KKCI 252130 AAA

DFWT WA 252130 AMD

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.

OTLK VALID 0300-0900Z

AREA 1...TURB OK TX AR NE KS IA MO

BOUNDED BY 20WNW OBH-20SSE OVR-50NE MCI-20NNW SGF-40NW TXK-50WNW  
GGG-20W ACT-20ESE DLF-90S MRF-ELP-INK-30ESE TBE-50W LBL-GLD-  
20ESE SNY-20NNW LBF-20WNW OBH

MOD TURB BTN FL270 AND FL390. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS43 KKCI 252130 AAA

CHIT WA 252130 AMD

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.

OTLK VALID 0300-0900Z

AREA 1...TURB NE KS IA MO OK TX AR

BOUNDED BY 20WNW OBH-20SSE OVR-50NE MCI-20NNW SGF-40NW TXK-50WNW  
GGG-20W ACT-20ESE DLF-90S MRF-ELP-INK-30ESE TBE-50W LBL-GLD-  
20ESE SNY-20NNW LBF-20WNW OBH

MOD TURB BTN FL270 AND FL390. CONDS CONTG THRU 09Z.

Airmet Alert:

WAUS44 KKCI 252130 AAA

DFWT WA 252130 AMD

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.

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LLWS POTENTIAL...OK TX KS  
BOUNDED BY GLD-20SE HLC-70ESE GCK-50W OSW-20ESE TUL-20ENE MLC-  
20ENE OKC-20WSW OKC-20NE SPS-30SE CDS-GLD  
LLWS EXP. CONDS DVLPG 00-03Z. CONDS CONTG BYD 03Z THRU 09Z.

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Airmet Alert:

WAUS43 KKCI 252130 AAA

CHIT WA 252130 AMD

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 260300

.

LLWS POTENTIAL...KS OK TX  
BOUNDED BY GLD-20SE HLC-70ESE GCK-50W OSW-20ESE TUL-20ENE MLC-  
20ENE OKC-20WSW OKC-20NE SPS-30SE CDS-GLD  
LLWS EXP. CONDS DVLPG 00-03Z. CONDS CONTG BYD 03Z THRU 09Z.

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Convective Sigmet Alert:

WSUS32 KKCI 252255

SIGC

MKCC WST 252255

CONVECTIVE SIGMET OUTLOOK VALID 260055-260455

FROM 40N CDS-40E ADM-TTT-30S CDS-40N CDS

WST ISSUANCES POSS. REFER TO MOST RECENT ACUS01 KWNS FROM STORM  
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

**UAS Operating Area Conflicts:** UAS Operating Area data not available.

**Departure Area Forecast Synopsis:**

Review the current Surface Analysis Chart on the Graphics Container

.

**Current Departure Wx:**

METAR: KODO 252253Z AUTO 22017G28KT 10SM FEW120 29/M01 A2979 RMK AO2  
PKWND 24028/2250 SLP044 T02891006 \$ =

**Trend Departure Wx:**

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METAR: KODO 252153Z AUTO 25012G19KT 10SM SCT120 30/M01 A2980 RMK AO2  
SLP046 T03001006 \$ =

METAR: KODO 252053Z AUTO 27014G23KT 10SM CLR 30/00 A2982 RMK AO2 SLP054  
T03000000 58029 \$ =

**Current Destination Wx:**

METAR: KRQO 252255Z AUTO 13017KT 7SM CLR 21/13 A2980 RMK AO2  
T02120130 =

**Trend Destination Wx:**

METAR: KRQO 252235Z AUTO 12016KT 7SM CLR 21/12 A2979 RMK AO2  
T02150125 =

METAR: KRQO 252215Z AUTO 12015KT 10SM CLR 22/12 A2980 RMK AO2  
T02190122 =

METAR: KRQO 252155Z AUTO 13012KT 7SM CLR 22/12 A2980 RMK AO2  
T02170118 =

METAR: KRQO 252135Z AUTO 15012G19KT 10SM CLR 22/12 A2981 RMK AO2  
T02190117 =

METAR: KRQO 252115Z AUTO 15011G18KT 10SM CLR 21/12 A2982 RMK AO2  
T02150115 =

METAR: KRQO 252055Z AUTO 13013KT 10SM CLR 21/11 A2982 RMK AO2  
T02050109 =

METAR: KRQO 252035Z AUTO 14009KT 10SM CLR 19/10 A2983 RMK AO2  
T01910100 =

METAR: KRQO 252015Z AUTO 13009KT 10SM CLR 18/09 A2984 RMK AO2  
T01780089 =

**Current Enroute Wx:**

METAR: KMAF 252253Z 23015G24KT 10SM CLR 31/01 A2978 RMK AO2 SLP040  
T03060006 =

LFS briefing history

METAR: KE11 252255Z AUTO 25014G18KT 10SM CLR 28/01 A2979 RMK AO2  
T02800011 =

METAR: KMDD 252255Z AUTO 21015G20KT 10SM 31/00 A2978 RMK AO2  
T03070000 =

METAR: KBPG 252255Z AUTO 22016KT 10SM CLR 30/02 A2979 RMK AO2  
T02990020 =

METAR: K2F5 252255Z AUTO 24016G24KT 10SM CLR 29/01 A2977 RMK AO2 =

METAR: KSNK 252255Z AUTO 21018G21KT 10SM CLR 31/03 A2975 RMK AO2  
T03100032 =

METAR: KF05 252255Z AUTO 11013KT 10SM CLR 31/04 A2968 RMK AO1  
T03140041 =

METAR: KFDR 252253Z AUTO 12015KT 10SM CLR 31/14 A2966 RMK AO2 LTG DSNT  
SE SLP030 T03060139 =

METAR: KAXS 252255Z AUTO 14013G17KT 10SM CLR 29/08 A2972 RMK AO2  
T02880081 =

METAR: KLTS 252256Z AUTO 15014G18KT 10SM CLR 29/09 A2969 RMK AO2 SLP043  
T02890085 \$ =

METAR: KHBR 252253Z AUTO 15013KT 10SM CLR 27/11 A2972 RMK AO2 SLP052  
T02720106 \$ =

METAR: KFSI 252256Z AUTO 11013KT 10SM CLR 26/19 A2972 RMK AO2 SLP059  
T02570191 =

METAR: KCHK 252255Z AUTO 13013KT 10SM CLR 21/14 A2976 RMK AO2  
T02100143 =

METAR: KPWA 252253Z 14014G17KT 9SM FEW017 20/12 A2979 RMK AO2 SLP083  
T02000122 =

METAR: KOKC 252252Z 09012KT 10SM SCT018 BKN021 BKN250 18/11 A2980 RMK  
AO2 SLP087 T01780106 =

**Trend Enroute Wx:**

METAR: KMAF 252153Z 24015G24KT 10SM CLR 31/01 A2979 RMK AO2 SLP041  
T03110006 =

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METAR: KMAF 252053Z 24020G25KT 10SM CLR 31/01 A2981 RMK AO2 SLP048  
T03060011 58030 =

METAR: KE11 252235Z AUTO 23011G17KT 10SM CLR 28/01 A2979 RMK AO2  
T02820010 =

METAR: KE11 252215Z AUTO 26014G18KT 10SM SCT110 28/01 A2980 RMK AO2  
T02840012 =

METAR: KE11 252155Z AUTO 24012G22KT 210V270 10SM SCT110 29/01 A2980 RMK  
AO2 T02870011 =

METAR: KE11 252135Z AUTO 26015G20KT 10SM SCT110 29/02 A2980 RMK AO2  
T02910016 =

METAR: KE11 252115Z AUTO 25012G20KT 220V280 10SM SCT110 30/02 A2981 RMK  
AO2 T02990018 =

METAR: KE11 252055Z AUTO 25015G20KT 10SM SCT110 30/02 A2981 RMK AO2  
T02990022 =

METAR: KE11 252035Z AUTO 22011G24KT 10SM CLR 30/02 A2983 RMK AO2  
T03000021 =

METAR: KE11 252015Z AUTO 24020G25KT 10SM SCT100 29/02 A2983 RMK AO2  
T02930020 =

METAR: KMDD 252235Z AUTO 23010G16KT 10SM 31/00 A2978 RMK AO2  
T03110000 =

METAR: KMDD 252215Z AUTO 24017G21KT 10SM 32/00 A2979 RMK AO2  
T03200000 =

METAR: KMDD 252155Z AUTO 25012G19KT 10SM 32/00 A2980 RMK AO2  
T03210001 =

METAR: KMDD 252135Z AUTO 22013G20KT 10SM 32/00 A2980 RMK AO2  
T03190001 =

METAR: KMDD 252115Z AUTO 24020G25KT 10SM 31/00 A2981 RMK AO2  
T03130000 =

METAR: KMDD 252055Z AUTO 23014G20KT 10SM 32/01 A2982 RMK AO2  
T03150010 =



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METAR: KMDD 252035Z AUTO 20010G16KT 190V250 10SM 31/01 A2983 RMK AO2  
T03100011 =

METAR: KMDD 252015Z AUTO 23015G23KT 10SM 31/01 A2984 RMK AO2  
T03100013 =

METAR: KBPG 252235Z AUTO 21016G21KT 10SM CLR 30/03 A2979 RMK AO2  
T03020025 =

METAR: KBPG 252215Z AUTO 20019KT 10SM CLR 31/02 A2980 RMK AO2  
T03050024 =

METAR: KBPG 252155Z AUTO 24014G25KT 10SM CLR 31/02 A2980 RMK AO2  
T03050023 =

METAR: KBPG 252135Z AUTO 24011G15KT 10SM CLR 30/02 A2980 RMK AO2  
T03020024 =

METAR: KBPG 252115Z AUTO 23010G23KT 10SM CLR 30/03 A2981 RMK AO2  
T03020025 =

METAR: KBPG 252055Z AUTO 23021G24KT 10SM CLR 30/03 A2982 RMK AO2  
T03020025 =

METAR: KBPG 252035Z AUTO 25018G24KT 10SM CLR 30/02 A2983 RMK AO2  
T03010024 =

METAR: KBPG 252015Z AUTO 23016G27KT 10SM CLR 30/02 A2984 RMK AO2  
T02970024 =

METAR: K2F5 252235Z AUTO 25023G30KT 10SM CLR 29/01 A2978 RMK AO2 =

METAR: K2F5 252215Z AUTO 24014G29KT 10SM CLR 29/02 A2977 RMK AO2 =

METAR: K2F5 252155Z AUTO 23025G33KT 10SM CLR 30/02 A2979 RMK AO2 =

METAR: K2F5 252135Z AUTO 25023G28KT 10SM CLR 30/02 A2978 RMK AO2 =

METAR: K2F5 252115Z AUTO 25020KT 10SM CLR 30/02 A2979 RMK AO2 =

METAR: K2F5 252055Z AUTO 23027G32KT 7SM CLR 30/02 A2979 RMK AO2 =

METAR: K2F5 252035Z AUTO 23021G30KT 10SM CLR 31/03 A2980 RMK AO2 =

METAR: K2F5 252015Z AUTO 23020G30KT 10SM CLR 30/02 A2981 RMK AO2 =

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METAR: KSNK 252235Z AUTO 23020G23KT 10SM SCT120 32/03 A2975 RMK AO2  
T03150031 =

METAR: KSNK 252215Z AUTO 24014G26KT 10SM CLR 32/03 A2975 RMK AO2  
T03170032 =

METAR: KSNK 252155Z AUTO 20010KT 10SM CLR 31/03 A2975 RMK AO2  
T03140030 =

METAR: KSNK 252135Z AUTO 22017G23KT 10SM CLR 32/03 A2976 RMK AO2  
T03160031 =

METAR: KSNK 252115Z AUTO 20013G22KT 10SM CLR 31/03 A2977 RMK AO2  
T03120032 =

METAR: KSNK 252055Z AUTO 21016G22KT 10SM CLR 32/03 A2978 RMK AO2  
T03160031 =

METAR: KSNK 252035Z AUTO 23015G26KT 10SM CLR 32/03 A2979 RMK AO2  
T03180026 =

METAR: KSNK 252015Z AUTO 23018G24KT 10SM CLR 32/03 A2980 RMK AO2  
T03160028 =

METAR: KF05 252235Z AUTO 12009KT 10SM CLR 32/01 A2969 RMK AO1  
T03160007 =

METAR: KF05 252215Z AUTO 12011G16KT 10SM CLR 32/02 A2969 RMK AO1  
T03160019 =

METAR: KF05 252155Z AUTO 14011G14KT 10SM CLR 31/01 A2970 RMK AO1  
T03140013 =

METAR: KF05 252135Z AUTO 14009KT 10SM CLR 31/03 A2972 RMK AO1  
T03090029 =

METAR: KF05 252115Z AUTO 14006KT 10SM CLR 30/04 A2973 RMK AO1  
T03020043 =

METAR: KF05 252055Z AUTO 17006KT 10SM CLR 29/05 A2975 RMK AO1  
T02920051 =

METAR: KF05 252035Z AUTO 13003KT 10SM CLR 29/05 A2976 RMK AO1  
T02880052 =

METAR: KF05 252015Z AUTO 11006KT 10SM CLR 28/06 A2977 RMK AO1

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T02810058 =

METAR: KFDR 252153Z AUTO 16011G16KT 10SM CLR 30/13 A2969 RMK AO2 SLP038  
T03000128 =

METAR: KFDR 252053Z AUTO 19009G15KT 10SM CLR 28/12 A2972 RMK AO2 SLP051  
T02830117 58032 =

METAR: KAXS 252235Z AUTO 13013G18KT 10SM CLR 29/08 A2972 RMK AO2  
T02910075 =

METAR: KAXS 252215Z AUTO 13014G20KT 10SM CLR 29/08 A2973 RMK AO2  
T02900081 =

METAR: KAXS 252155Z AUTO 14012G17KT 10SM CLR 29/08 A2974 RMK AO2  
T02850081 =

METAR: KAXS 252135Z AUTO 14011KT 10SM CLR 29/08 A2975 RMK AO2  
T02850084 =

METAR: KAXS 252103Z AUTO 10011G15KT 10SM CLR 27/09 A2977 RMK AO2 =

METAR: KAXS 252042Z AUTO 13009KT 10SM CLR 27/08 A2978 RMK AO2 =

METAR: KAXS 252015Z AUTO 16005KT 10SM CLR 26/08 A2979 RMK AO2  
T02580082 =

METAR: KLTS 252156Z AUTO 14013G19KT 10SM CLR 29/08 A2971 RMK AO2 SLP049  
T02870078 \$ =

METAR: KLTS 252056Z AUTO 14011KT 10SM CLR 27/08 A2975 RMK AO2 SLP063  
T02720081 57032 \$ =

METAR: KHBR 252153Z AUTO 14011KT 10SM CLR 27/10 A2974 RMK AO2 SLP059  
T02670100 \$ =

METAR: KHBR 252053Z AUTO 16007KT 10SM CLR 26/11 A2978 RMK AO2 SLP071  
T02560106 56029 \$ =

METAR: KFSI 252156Z AUTO 12012KT 10SM FEW044 28/19 A2973 RMK AO2 SLP062  
T02830192 =

METAR: KFSI 252056Z AUTO 12005G16KT 10SM CLR 28/18 A2975 RMK AO2 SLP068  
T02760180 57037 =

METAR: KCHK 252235Z AUTO 13013KT 10SM CLR 22/14 A2976 RMK AO2

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T02180141 =

METAR: KCHK 252215Z AUTO 12012KT 10SM CLR 22/14 A2975 RMK AO2  
T02210135 =

METAR: KCHK 252155Z AUTO 12014G18KT 10SM CLR 22/13 A2976 RMK AO2  
T02240134 =

METAR: KCHK 252135Z AUTO 13014KT 10SM CLR 23/13 A2976 RMK AO2  
T02260135 =

METAR: KCHK 252115Z AUTO 13015KT 10SM CLR 22/13 A2976 RMK AO2  
T02250129 =

METAR: KCHK 252055Z AUTO 12013KT 10SM CLR 22/13 A2977 RMK AO2  
T02240130 =

METAR: KCHK 252035Z AUTO 14015KT 10SM CLR 22/13 A2977 RMK AO2  
T02200126 =

METAR: KCHK 252015Z AUTO 15011G16KT 10SM CLR 21/12 A2979 RMK AO2  
T02140123 =

METAR: KPWA 252153Z 14014KT 9SM CLR 21/12 A2981 RMK AO2 SLP088  
T02060117 =

METAR: KPWA 252053Z 12009KT 10SM CLR 19/10 A2983 RMK AO2 SLP096 T01890100  
58026 =

METAR: SPECI KPWA 252015Z 12009KT 070V150 10SM FEW022 18/09 A2985 RMK AO2  
T01780094 =

METAR: SPECI KOKC 252229Z 12013KT 10SM SCT018 BKN023 18/11 A2980 RMK AO2  
T01830111 =

METAR: KOKC 252152Z 11014KT 10SM FEW030 FEW150 SCT250 20/11 A2981 RMK  
AO2 SLP089 T02000106 =

METAR: KOKC 252052Z 13014G19KT 10SM FEW025 FEW150 FEW250 19/10 A2982 RMK  
AO2 SLP094 T01940100 58029 =

PIREP: UA /OV 3 S OKC/TM 2222/FL028/TP BE20/SK BASES RPTD 028 TOPS 032 =

PIREP: UA /OV 3 S OKC/TM 2240/FL028/TP B737/SK BASES RPTD 028 TOPS 040 =

**Forecast Departure Wx:**

KODO no TAF station within 5nm.

**Forecast Enroute Wx:**

TAF KMAF 251720Z 2518/2618 23014G24KT P6SM SCT090  
FM260100 22007KT P6SM OVC150 =

KLTS TAF not available.

KHBR TAF not available.

KFSI TAF not available.

TAF AMD KOKC 252024Z 2520/2618 13012KT P6SM SCT025 SCT250  
FM260300 14014G22KT P6SM BKN015  
FM260600 16015G24KT 6SM BR OVC009  
PROB30 2608/2614 4SM -TSRA BR OVC006CB =

**Cloud Coverage:**

Cloud Coverage - Southcentral 0000z

Cloud Coverage - Southcentral 0300z

Cloud Coverage - Southcentral 0600z

Cloud Coverage - Central 0000z

Cloud Coverage - Central 0300z

Cloud Coverage - Central 0600z

Cloud Coverage - CONUS 0000z

Cloud Coverage - CONUS 0300z

Cloud Coverage - CONUS 0600z

**Visibility, Surface Winds & Precipitation:**

Vis, Sfc Winds & Precip - Southcentral 0000z

Vis, Sfc Winds & Precip - Southcentral 0300z

Vis, Sfc Winds & Precip - Southcentral 0600z

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Vis, Sfc Winds & Precip - Central 0000z  
Vis, Sfc Winds & Precip - Central 0300z  
Vis, Sfc Winds & Precip - Central 0600z

Vis, Sfc Winds & Precip - CONUS 0000z  
Vis, Sfc Winds & Precip - CONUS 0300z  
Vis, Sfc Winds & Precip - CONUS 0600z

**Forecast Destination Wx:**

KRQO no TAF station within 5nm.

**Winds Aloft:** INK 2018-03-25 20:00Z-03:00Z

6000 230/19/21  
8000 230/19/15  
9000 230/20/12  
10000 230/20/9  
12000 230/21/3  
18000 250/47/-13  
24000 250/63/-24  
30000 260/83/-40  
34000 250/87/-50  
39000 240/104/-61  
45000 260/81/-60  
53000 260/39/-67

LBB 2018-03-25 20:00Z-03:00Z

6000 230/24/20  
8000 230/24/14  
9000 230/25/11  
10000 230/25/8  
12000 230/25/2  
18000 250/42/-14  
24000 250/60/-26  
30000 260/81/-41  
34000 250/90/-51  
39000 250/109/-61

ABI 2018-03-25 20:00Z-03:00Z

6000 220/17/19  
8000 226/17/13  
9000 230/18/11  
10000 233/19/8  
12000 240/21/2  
18000 260/47/-12

LFS briefing history

24000 250/63/-24  
30000 260/78/-39  
34000 260/86/-50  
39000 250/105/-61  
45000 260/75/-60  
53000 260/46/-68  
SPS 2018-03-25 20:00Z-03:00Z  
3000 150/22  
4000 163/21  
6000 190/21/15  
8000 203/21/10  
9000 210/22/8  
10000 220/24/6  
12000 240/30/2  
18000 260/43/-11  
24000 250/54/-24  
30000 260/71/-40  
34000 260/83/-51  
39000 250/104/-61  
GAG 2018-03-25 20:00Z-03:00Z  
6000 190/24/13  
8000 216/28/9  
9000 230/31/8  
10000 233/33/5  
12000 240/38/0  
18000 250/39/-14  
24000 250/51/-26  
30000 260/63/-43  
34000 260/80/-52  
39000 250/103/-61  
OKC 2018-03-25 20:00Z-03:00Z  
3000 170/28  
4000 190/25  
6000 230/20/14  
8000 243/25/10  
9000 250/28/8  
10000 250/29/6  
12000 250/32/2  
18000 260/41/-14  
24000 260/51/-25  
30000 260/68/-42  
34000 260/88/-51  
39000 260/105/-61  
45000 270/73/-59  
53000 260/46/-66  
INK 2018-03-26 03:00Z-12:00Z

LFS briefing history

6000 250/31/18  
8000 236/34/12  
9000 230/36/9  
10000 230/38/6  
12000 230/44/1  
18000 240/53/-12  
24000 240/58/-24  
30000 260/66/-40  
34000 260/83/-51  
39000 250/91/-62  
45000 260/67/-57  
53000 250/38/-66

LBB 2018-03-26 03:00Z-12:00Z

6000 220/42/16  
8000 226/36/12  
9000 230/34/10  
10000 230/33/7  
12000 230/31/1  
18000 240/49/-13  
24000 230/64/-25  
30000 250/76/-41  
34000 260/90/-51  
39000 240/92/-62

ABI 2018-03-26 03:00Z-12:00Z

6000 210/26/19  
8000 216/24/13  
9000 220/23/11  
10000 223/23/8  
12000 230/23/3  
18000 250/43/-12  
24000 250/55/-23  
30000 260/72/-40  
34000 250/78/-50  
39000 240/86/-61  
45000 260/71/-61  
53000 260/42/-68

SPS 2018-03-26 03:00Z-12:00Z

3000 180/41  
4000 196/35  
6000 230/25/19  
8000 236/26/13  
9000 240/27/10  
10000 243/28/7  
12000 250/30/2  
18000 260/32/-13  
24000 250/53/-24



LFS briefing history

30000 260/70/-40  
34000 250/75/-50  
39000 250/85/-61  
GAG 2018-03-26 03:00Z-12:00Z  
6000 220/34/18  
8000 226/34/12  
9000 230/35/10  
10000 226/36/7  
12000 220/38/1  
18000 240/34/-15  
24000 250/50/-28  
30000 250/78/-42  
34000 250/96/-51  
39000 250/102/-62  
OKC 2018-03-26 03:00Z-12:00Z  
3000 180/45  
4000 186/41  
6000 200/33/16  
8000 220/31/12  
9000 230/30/10  
10000 233/30/7  
12000 240/32/1  
18000 260/35/-14  
24000 260/51/-26  
30000 260/74/-41  
34000 260/79/-52  
39000 260/90/-62  
45000 250/67/-60  
53000 250/42/-64  
INK 2018-03-26 12:00Z-00:00Z  
6000 260/22/13  
8000 233/20/8  
9000 220/20/6  
10000 216/27/3  
12000 210/41/-1  
18000 220/73/-12  
24000 230/72/-23  
30000 240/79/-39  
34000 240/91/-50  
39000 240/97/-60  
45000 250/78/-63  
53000 230/42/-66  
LBB 2018-03-26 12:00Z-00:00Z  
6000 240/32/14  
8000 240/34/8  
9000 240/36/5

LFS briefing history

10000 236/38/2  
12000 230/43/-2  
18000 230/66/-12  
24000 230/73/-23  
30000 240/79/-40  
34000 240/88/-51  
39000 240/98/-62  
ABI 2018-03-26 12:00Z-00:00Z  
6000 180/8/15  
8000 186/17/11  
9000 190/22/9  
10000 200/24/7  
12000 220/29/3  
18000 220/60/-12  
24000 240/58/-23  
30000 250/64/-39  
34000 250/79/-50  
39000 240/79/-61  
45000 260/62/-63  
53000 240/53/-66  
SPS 2018-03-26 12:00Z-00:00Z  
3000 220/20  
4000 233/22  
6000 260/26/15  
8000 226/26/10  
9000 210/26/8  
10000 213/31/5  
12000 220/42/1  
18000 230/67/-13  
24000 240/63/-23  
30000 250/68/-40  
34000 250/82/-51  
39000 240/91/-61  
GAG 2018-03-26 12:00Z-00:00Z  
6000 250/27/14  
8000 236/26/8  
9000 230/26/6  
10000 230/29/3  
12000 230/36/-1  
18000 230/59/-14  
24000 230/80/-24  
30000 240/88/-41  
34000 240/99/-52  
39000 240/111/-61  
OKC 2018-03-26 12:00Z-00:00Z  
3000 190/40

LFS briefing history

4000 206/38  
6000 240/35/15  
8000 240/42/9  
9000 240/46/7  
10000 240/52/4  
12000 240/64/0  
18000 240/70/-12  
24000 240/66/-23  
30000 250/70/-40  
34000 250/81/-51  
39000 250/92/-62  
45000 240/61/-62  
53000 250/47/-64

**NOTAM List:**

ODO 02/004 KODO OBST TOWER LGT (ASR 1053977) 315042.80N1022812.00W (6.2NM SW ODO) 3458.7FT (512.8FT AGL) OUT OF SERVICE 1802131604-1806012359

ODO 12/008 KODO OBST TOWER LGT (ASR 1025664) 314313.10N1023605.90W (16.3NM SW ODO) 3232.0FT (344.8FT AGL) OUT OF SERVICE 1712141602-1804122359

ODO 03/013 KODO OBST TOWER LGT (ASR 1210354) 315456.90N1024617.00W (19.7NM W ODO) 3842.5FT (497.7FT AGL) OUT OF SERVICE 1803211656-1804202359

ODO 02/005 KODO OBST TOWER LGT (ASR 1040265) 315511.00N1024620.00W (19.8NM W ODO) 3847.8FT (500.0FT AGL) OUT OF SERVICE 1802221613-1806082359

FTW 02/028 KZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.2NM RADIUS 319738N1028164W (25NM SW E11) 4161.17FT (364.17FT AGL) NOT LGTD 1802030837-1803312359

ODO 03/012 KODO RWY 16/34 REDL OUT OF SERVICE 1803211312-1803281400

ODO 03/010 KODO RWY 16 PAPI OUT OF SERVICE 1803121409-1805011400

ODO 03/009 KODO RWY 34 PAPI OUT OF SERVICE 1803121409-1805011400

ODO 03/008 KODO RWY 11 PAPI OUT OF SERVICE 1803121409-1805011400

ODO 03/007 KODO RWY 29 PAPI OUT OF SERVICE 1803121409-1805011400

ODO 03/006 KODO RWY 02 PAPI OUT OF SERVICE 1803121408-1805011400

LFS briefing history

ODO 03/005 KODO RWY 20 PAPI OUT OF SERVICE 1803121407-1805011400

FDC 8/3189 KODO ODP ODESSA-SCHLEMEYER FIELD, Odessa, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKEOFF MINIMUMS: RWY 16, 300-2 WITH MINIMUM CLIMB OF 255 FEET PER NM TO 3400, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1300 FT PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 16 MAR 12:02 2018 UNTIL 26 OCT 12:02 2018 ESTIMATED. CREATED: 16 MAR 12:02 2018

SJT 03/047 K7T7 OBST TOWER LGT (ASR 1061164) 314739.80N1021043.60W (6.5NM SW 7T7) 3245.7FT (350.7FT AGL) OUT OF SERVICE 1803070111-1804072359

MAF 03/024 KMAF RWY 16R PAPI OUT OF SERVICE 1803261400-1803261800

MAF 03/023 KMAF RWY 10 ALS OUT OF SERVICE 1803271530-1803271930

MAF 03/003 KMAF TWY A BTN TWY E AND TWY V WIP MAINT ADJ SOUTH SIDE LGTD AND BARRICADED 1803020336-1806010100

MAF 03/022 KMAF APRON TXL T BTN NORTH RAMP AND EXECUTIVE RAMP CLSD TO ACFT WINGSPAN MORE THAN 35FT 1803221422-1803272200

MAF 03/019 KMAF APRON TXL T BTN NORTH RAMP AND EXECUTIVE RAMP WIP OPN EXCAVATION ADJ N EDGE BARRICADED DLY SR-SS 1803211702-1803272200

FDC 8/9547 KMAF IAP MIDLAND INTL AIR AND SPACE PORT, Midland, TX. RNAV (GPS) RWY 4, AMDT 1C... LNAV/VNAV DA 3392/HAT 541 ALL CATS. VIS 1 7/8 ALL CATS. DRILLING RIG, 3048 FT MSL, 1.21 NM SW OF APCH END RWY 04 (2017-ASW-3016-OE). 13 FEB 18:23 2018 UNTIL 30 APR 18:23 2018 ESTIMATED. CREATED: 13 FEB 18:23 2018

FDC 8/9546 KMAF ODP MIDLAND INTL AIR AND SPACE PORT, Midland, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 1A... TAKE-OFF MINIMUMS RWY 22, 200-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 281 FT PER NM TO 3200. NOTE: DRILLING RIG, 1.21 NM FROM DER, 600 FT RIGHT OF CENTERLINE, 175 FT AGL/3048 FT MSL (2017-ASW-3016-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 13 FEB 18:23 2018 UNTIL 30 APR 18:23 2018 ESTIMATED. CREATED: 13 FEB 18:23 2018

SJT 01/212 KE11 OBST TOWER LGT (ASR 1050427) 321808.00N1023651.00W (4.6NM WSW E11) 3747.0FT (522.0FT AGL) OUT OF SERVICE 1801231532-1805012359

MAF 12/043 KMAF OBST TOWER LGT (ASR 1053974) 320254.60N1021805.60W (8.1NM NW MAF) 3404.9FT (480.0FT AGL) OUT OF SERVICE 1712131901-1804212359

LFS briefing history

SJT 03/149 KE11 OBST TOWER LGT (ASR 1060635) 321928.00N1023502.00W (2.8NM W E11) 3529.9FT (319.9FT AGL) OUT OF SERVICE 1803171928-1804011927

SJT 02/099 K7T7 OBST TOWER LGT (ASR 1052405) 315432.20N1020401.70W (3.2NM NE 7T7) 3262.1FT (519.0FT AGL) OUT OF SERVICE 1802121530-1805302359

MDD 03/009 KMDD OBST TOWER LGT (ASR 1049345) 320405.00N1021353.00W (6.9NM WNW MDD) 3548.9FT (651.9FT AGL) OUT OF SERVICE 1803240016-1804072316

MDD 03/007 KMDD OBST TOWER LGT (ASR 1054014) 315745.00N1020617.00W (4.4NM S MDD) 3165.0FT (360.9FT AGL) OUT OF SERVICE 1803221438-1807072359

SJT 03/198 K7T7 OBST TOWER LGT (ASR 1052394) 315526.10N1020300.90W (4.3NM NNE 7T7) 3059.7FT (280.8FT AGL) OUT OF SERVICE 1803210719-1804050619

MDD 02/010 KMDD OBST TOWER LGT (ASR 1058257) 315730.00N1020400.00W (5.0NM SSE MDD) 3286.7FT (514.8FT AGL) OUT OF SERVICE 1802180108-1803312359

SJT 03/218 K7T7 OBST TOWER LGT (ASR 1052832) 315249.00N1015654.00W (6.6NM ENE 7T7) 3208.0FT (480.0FT AGL) OUT OF SERVICE 1803221438-1807072359

MDD 03/006 KMDD SVC AUTOMATED WX BCST SYSTEM CEILING NOT AVBL 1803100218-1804090500

FDC 8/7424 KMDD IAP MIDLAND AIRPARK, Midland, TX. RNAV (GPS) RWY 34, ORIG-A... LNAV/VNAV DA 3236/HAT435, VISIBILITY 1 1/4. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDLAND INTL ALTIMETER SETTING AND INCREASE ALL DA 28 FEET, ALL MDA 40, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8. NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIDLAND INTL ALTIMETER SETTING AND INCREASE LPV DA TO 3079 AND LNAV/VNAV DA TO 3264; INCREASE ALL MDAS 40 FEET AND VISIBILITY LNAV/VNAV ALL CATS 1/8 SM. DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 05 MAR 16:45 2018 UNTIL 15 OCT 16:44 2018 ESTIMATED. CREATED: 05 MAR 16:45 2018

FDC 8/4704 KMDD ODP MIDLAND AIRPARK, Midland, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKE-OFF MINIMUMS RWY 16 400-21/2 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 3300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT TAKEOFF MUST OCCUR NO LATER THAN 1700 FEET PRIOR TO DER. TAKE-OFF MINIMUMS RWY 25 300-2 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 3300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT TAKEOFF MUST OCCUR NO LATER THAN 1600 FEET PRIOR TO DER.

LFS briefing history

ALL OTHER DATA REMAINS AS PUBLISHED. 27 FEB 21:07 2018 UNTIL 09 OCT 21:07 2018 ESTIMATED. CREATED: 27 FEB 21:08 2018

SJT 02/098 K7T7 OBST TOWER LGT (ASR 1051584) 315119.00N1014732.00W (14.5NM E 7T7) 3159.1FT (499.0FT AGL) OUT OF SERVICE 1802121529-1805302359

MDD 03/004 KMDD OBST POLE LGT (ASN UNKNOWN) 321508N1020550W (0.15NM NNE MDD)  
UNKNOWN (40FT AGL) OUT OF SERVICE 1803100218-1804090500

SJT 03/128 K63F OBST TOWER LGT (ASR 1230546) 320758.80N1014602.80W (3.7NM SE 63F) 2953.1FT (260.2FT AGL) OUT OF SERVICE 1803150903-1803300400

FDC 8/7410 KBPG ODP BIG SPRING MC MAHON-WRINKLE, Big Spring, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKEOFF MINIMUMS: RWY 6, 400-1 1/2 WITH MINIMUM CLIMB OF 412 FT PER NM TO 3400. ALL OTHER DATA REMAINS AS PUBLISHED. 05 MAR 16:19 2018 UNTIL 15 OCT 16:17 2018 ESTIMATED. CREATED: 05 MAR 16:19 2018

BPG 12/005 KBPG OBST TOWER LGT (ASR 1055400) 321058.80N1012755.80W (3.4NM ESE BPG) 3266.1FT (493.1FT AGL) OUT OF SERVICE 1712201730-1804202359

BPG 02/005 KBPG OBST TOWER LGT (ASR 1055398) 321106.00N1012757.00W (3.3NM ESE BPG) 3267.7FT (498.7FT AGL) OUT OF SERVICE 1802151524-1806132359

BPG 03/010 KBPG OBST TOWER LGT (ASR 1202734) 321115.70N1012728.50W (3.6NM ESE BPG) 3020.0FT (256.9FT AGL) OUT OF SERVICE 1803241643-1804080400

FTW 03/394 K2F5 OBST TOWER LGT (ASR 1048952) 323044.20N1014107.90W (18.9NM SE 2F5) 3093.8FT (302.8FT AGL) OUT OF SERVICE 1803231554-1804071553

SNK 01/014 KSNK OBST TOWER LGT (ASR 1054061) 324226.00N1010011.00W (2.8NM WNW SNK) 2796.9FT (310.0FT AGL) OUT OF SERVICE 1801311600-1805152359

FTW 03/325 K22F OBST TOWER LGT (ASR 1047687) 331239.30N1002324.60W (9.1NM E 22F) 2367.1FT (415.0FT AGL) OUT OF SERVICE 1803190726-1804030725

FDC 8/7165 6TE6 IAP 6666 RANCH, Guthrie, TX. RNAV (GPS)-A, ORIG... RNAV (GPS)-B, ORIG... PROCEDURE NA FOR TEMPORARY AIRPORT CLOSURE. 23 MAR 18:38 2018 UNTIL 02 NOV 18:35 2018 ESTIMATED. CREATED: 23 MAR 18:39 2018

FTW 03/217 KF75 OBST TOWER LGT (ASR 1304453) 333546.48N1000934.34W (19.78NM WNW F75) 2139FT (350FT AGL) OUT OF SERVICE 1803121740-1804021740

CDS 03/003 KCDS OBST TOWER LGT (ASR UNKNOWN) 342244.39N1000345.69W

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(11.64NM ESE CDS) 16298FT (122FT AGL) OUT OF SERVICE 1803171055-1804011055

FTW 03/411 KF01 OBST TOWER LGT (ASR 1050404) 341643.00N0994117.00W (3.6NM E F01) 1968.2FT (393.0FT AGL) OUT OF SERVICE 1803240852-1804080851

CXO 03/291 KZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 4.95NM RADIUS OF 341640N0992240W (6.3NM NW F05) 1729FT (400FT AGL) NOT LGTD 1803211005-1804222359

F05 03/007 KF05 OBST TOWER LGT (ASR 1245925) 340952.60N0991930.60W (4.2NM SSW F05) 1537.7FT (319.9FT AGL) OUT OF SERVICE 1803201616-1804041615

F05 03/004 KF05 OBST WIND TURBINE (ASN 2015-WTW-10532-OE) 340500N0991255W (9.2NM SSE F05) 1519FT (264FT AGL) NOT LGTD 1803130348-1803281907

F05 03/005 KF05 OBST TOWER LGT (ASR UNKNOWN) 341722.29N0992121.53W (5.25NM NW F05) 1666FT (267FT AGL) OUT OF SERVICE 1803161843-1803311843

MLC 03/192 K108 OBST TOWER LGT (ASR 1283871) 342453.30N0991449.60W (4.6NM SW 108) 1651.9FT (382.9FT AGL) OUT OF SERVICE 1803230056-1804070055

KLTS M0254/18 KLTS RWY 17R ILS UNAVAILABLE. 26 MAR 14:00 2018 UNTIL 26 MAR 22:00 2018. CREATED: 23 MAR 21:08 2018

KLTS M0253/18 KLTS TWY C BETWEEN TWY K1 AND TWY G IS CLOSED. 26 MAR 14:00 2018 UNTIL 27 APR 07:30 2018. CREATED: 23 MAR 20:44 2018

KLTS M0217/18 KLTS OBSTACLE ERECTED (CONSTRUCTION CRANE) APPROXIMATELY 1000FT NORTH AND 1600FT WEST OF RUNWAY 35L THRESHOLD. (34 DEGREES 38' 56.08 N 099 DEGREES 16' 45.15 W) HEIGHT 1536 FT MSL/185 FT AGL, CRANE WILL BE LOWERED AT NIGHT AND WHEN NOT IN USE. 12 MAR 18:39 2018 UNTIL 12 MAY 07:30 2018. CREATED: 12 MAR 18:39 2018

KLTS M0210/18 KLTS RWY 17L GLIDESLOPE OBSTRUCTION LIGHT OUT OF SERVICE. 09 MAR 07:13 2018 UNTIL 28 APR 08:30 2018. CREATED: 09 MAR 07:13 2018

KLTS M0201/18 KLTS RWY 17L/35R NORTHWEST 8/1 RDM UNLIT. 08 MAR 01:49 2018 UNTIL 07 MAY 08:30 2018. CREATED: 08 MAR 01:49 2018

KLTS M0017/18 KLTS CORRECTION TO IFR SUP: RADAR - ASR NO-NOTAM MP 0900-1430Z MON-FRI. 08 JAN 22:09 2018 UNTIL 08 APR 08:30 2018. CREATED: 08 JAN 22:09 2018

KLTS V0006/18 KLTS IAP CHANGED FOR TEMP OBSTRUCTION: VOR OR TACAN RWY 35R AMDT 1, S-35R CAT AB 1800/30 438 (500-5/8), CAT CDE 1800/40 438 (500-3/4). CIRCLING CAT A 1800-1 418 (500-1). WHEN ALS INOP, INCREASE CAT AB RVR TO 55

LFS briefing history

AND VIS TO 1 MILE, CAT CDE VIS TO 1 1/4 MILE. 14 FEB 16:00 2018 UNTIL 05 APR 07:30 2018. CREATED: 14 FEB 16:00 2018

KLTS V0005/18 KLTS INSTRUMENT PROCEDURE CHANGED ROCKN TWO DEPARTURE: DELETE 270K SPEED RESTRICTION AT WONLI. 13 FEB 14:20 2018 UNTIL 29 MAR 09:00 2018. CREATED: 13 FEB 14:20 2018

KLTS V0004/18 KLTS IAP CHANGED FOR TEMP OBSTRUCTION: ILS OR LOC RWY 35L AMDT 2, S-ILS 35L CAT ABCDE 1614/24 260 (300- ). CIRCLING CAT A 1800-1 418 (500-1). 05 FEB 17:41 2018 UNTIL 05 APR 08:30 2018. CREATED: 05 FEB 17:41 2018

KLTS V0003/18 KLTS IAP CHANGED FOR TEMP OBSTRUCTION: RNAV (GPS) RWY 35L AMDT 1, LNAV/VNAV DA CAT ABCDE 1700/35 346 (400-5/8), LNAV MDA CAT AB 1800/24 446 (500- ), CAT CDE 1800/45 446 (500-7/8). CIRCLING CAT A 1800-1 418 (500-1). 05 FEB 17:40 2018 UNTIL 05 APR 08:30 2018. CREATED: 05 FEB 17:40 2018

KLTS V0038/17 KLTS IAP ILS OR LOC RWY 17R, AMDT 2...CHANGE ALTITUDE AT JAGUG TO 1880 FT, CHANGE MINIMUMS (WITHOUT LAST STEPDOWN FIX) S-LOC 17R, CAT A/B 1880/40 501 (500-3/4), CAT C/D/E 1880/1 1/4 501 (500-1 1/4). CIRCLING CAT A/B/C 1880-1 498 (500-1). 21 DEC 15:00 2017 UNTIL 29 MAR 09:00 2018. CREATED: 21 DEC 15:00 2017

KLTS V0036/17 KLTS IAP ILS OR LOC RWY 17L, AMDT 2...CHANGE ALTITUDE AT ZEXIX TO 1880 FT, CHANGE MINIMUMS (WITHOUT LAST STEPDOWN FIX) S-LOC 17L, CAT A/B 1880/40 498 (500-3/4), CAT C/D/E 1880/60 498 (500-1 1/8). CIRCLING CAT A/B/C 1880-1 498 (500-1). 21 DEC 14:59 2017 UNTIL 29 MAR 09:00 2018. CREATED: 21 DEC 14:59 2017

MLC 03/221 K401 OBST TOWER LGT (ASR 1265363) 343813.00N0984904.80W (9.7NM E 401) 1651.2FT (304.1FT AGL) OUT OF SERVICE 1803241741-1804241200

HBR 03/002 KHBR AD AP ABN NOT STD WHITE ONLY 1803061657-1804012359

HBR 03/001 KHBR AD AP WINDCONE LGT OUT OF SERVICE 1803061657-1804012359

HBR 03/004 KHBR OBST TOWER LGT (ASR 1252784) 350424.20N0985848.80W (6.0NM NE HBR) 1928.1FT (294.9FT AGL) OUT OF SERVICE 1803120505-1804122359

KFSI M0019/18 KFSI RADAR CONTROL 127.3 VICE 118.6 FORT SILL APPROACH PRIMARY FREQ OTS. 15 MAR 17:25 2018 UNTIL 30 MAR 23:59 2018. CREATED: 15 MAR 17:25 2018

KFSI M0017/18 KFSI PILOT TO METAR 306.5 NOT AVAILABLE WX STATION OPERATING FROM TEMPORARY LOCATION PILOT TO METRO NOT MONITORED. 09 MAR 20:02 2018 UNTIL 02 APR 23:59 2018. CREATED: 09 MAR 20:02 2018



LFS briefing history

KFSI M0013/18 KFSI AERODROME BASH CAUTION INCREASED POTENTIAL FOR GEESE NEAR APPROACH END OF RWY17. 07 MAR 14:41 2018 UNTIL 01 JUN 23:59 2018. CREATED: 07 MAR 14:41 2018

KFSI M0012/18 KFSI AERODROME FUEL NOT AVAILABLE. 05 MAR 20:08 2018 UNTIL 01 MAY 23:59 2018. CREATED: 05 MAR 20:08 2018

KFSI M0007/18 KFSI TOWER NOT AVAILABLE HENRY POST TOWER CLOSED PERMANENTLY. ARFF AVAILABLE 24/7. AIRFIELD LIGHTING AVAILABLE THRU FT SILL APPROACH CONTROL. CONTACT FT SILL APPROACH CONTROL FOR LANDING AT HENRY POST ARMY AIRFIELD. 30 JAN 21:24 2018 UNTIL 26 APR 23:59 2018. CREATED: 30 JAN 21:24 2018

KFSI M0005/18 KFSI NAVAID FSI NDB UNSERVICEABLE OFZ TRAIL NDB. 30 JAN 21:05 2018 UNTIL 20 APR 23:59 2018. CREATED: 30 JAN 21:05 2018

KFSI M0004/18 KFSI NAVAID FSI NDB UNSERVICEABLE PFL POST NDB OTS. 30 JAN 21:04 2018 UNTIL 20 APR 23:59 2018. CREATED: 30 JAN 21:04 2018

KUSA V0035/18 KFSI [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED VOR RWY 35 AMDT 13A ...DUNCAN (DUC) VOR DME TO LAWTON (LAW) VOR DME FEEDER ROUTE NA. 14 FEB 14:45 2018 UNTIL 21 JUN 23:59 2018. CREATED: 14 FEB 14:45 2018

KUSA V0015/18 KFSI [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED RADAR 1 AMDT 12 ... ASR-17 MDA 1680/HAT 491 ALL CATS. ASR-35 MDA 1640/HAT 453 ALL CATS, VIS CAT C RVR 5000, CAT D/E RVR 6000. CIRCLING CAT D/E MDA 1800/HAA 612, VISIBILITY CAT E 2 1/4. REASON: CIRCLING AREAS CAT C TOWER 1483FT MSL 343629.00N-0982756.00W, CAT D TOWER 1438FT MSL 343450.67N-0982055.68W. 09 JAN 22:30 2018 UNTIL 26 APR 23:59 2018. CREATED: 09 JAN 22:30 2018

KUSA V0014/18 KFSI [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED RNAV (GPS) RWY 17 ORIG... RNAV (GPS) RWY 35 ORIG... NDB RWY 17 AMDT 9... NDB A ORIG... CIRCLING CAT D MDA 1800/HAA 612. 09 JAN 22:14 2018 UNTIL 26 APR 23:59 2018. CREATED: 09 JAN 22:14 2018

KUSA V0008/18 KFSI [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED RADMIN, AMDT 12 ... ASR-17 MDA 1680/HAT 491 ALL CATS. ASR-35 MDA 1640/HAT 453 ALL CATS, VIS CAT C RVR 5000, CAT D/E RVR 6000. 08 JAN 15:24 2018 UNTIL 29 MAR 23:59 2018. CREATED: 08 JAN 15:24 2018

FTW 01/053 KZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.65NM RADIUS OF 345225N0983453W (25NM S 86F) 2118FT (390FT AGL) NOT LGTD 1801031612-1812312359

LFS briefing history

MLC 03/014 KO14 OBST TOWER LGT (ASR 1064076) 344926.10N0981242.10W (11.3NM WSW O14) 1760.8FT (356.0FT AGL) OUT OF SERVICE 1803032205-1804031200

MLC 02/280 K86F OBST TOWER LGT (ASR 1305070) 350707.60N0982836.50W (4.85NM E 86F) 1756FT (410FT AGL) OUT OF SERVICE 1802271656-1803281656

MLC 03/061 K86F OBST TOWER LGT (ASR 1064449) 351258.30N0983434.30W (5.5NM NE 86F) 1931.8FT (419.9FT AGL) OUT OF SERVICE 1803081733-1804112359

MLC 03/032 K86F OBST TOWER LGT (ASR 1239224) 351503.80N0983653.80W (7.9NM NNW 86F) 3499.7FT (1999.7FT AGL) OUT OF SERVICE 1803061400-1805072359

MLC 03/114 KOJA OBST TOWER LGT (ASR 1305302) 352422.00N0984420.40W (9NM SSW OJA) 1991FT (325FT AGL) OUT OF SERVICE 1803131704-1804132100

MLC 03/053 K86F OBST TOWER LGT (ASR 1207644) 351028.20N0982540.20W (7.9NM ENE 86F) 1786.1FT (396.0FT AGL) OUT OF SERVICE 1803071325-1804071200

MLC 03/035 KO14 OBST TOWER (ASR 1305244) 345504.6N0980414.2W (3.9NM NW O14) 1668FT (370FT AGL) NOT LGTD 1803061738-1804062359

MLC 03/056 KF68 OBST TOWER LGT (ASR 1063755) 350428.60N0980818.20W (6.3NM ENE F68) 1546.6FT (309.7FT AGL) OUT OF SERVICE 1803080259-1804071200

CHK 03/001 KCHK OBST TOWER LGT (ASR 1013721) 350125.30N0975624.40W (4.6NM SSE CHK) 1460.0FT (317.9FT AGL) OUT OF SERVICE 1803080300-1804061300

MLC 03/119 K208 OBST TOWER LGT (ASR 1016321) 352606.00N0981415.00W (6.7NM SE 208) 1909.4FT (268.0FT AGL) OUT OF SERVICE 1803140830-1803290829

MLC 03/217 K208 OBST TOWER LGT (ASR 1291605) 353646.60N0981851.70W (6.5NM NNE 208) 1820.5FT (259.8FT AGL) OUT OF SERVICE 1803241411-1804080157

FTW 03/223 KZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 7NM RADIUS OF 353825N980639W (15NM NNW 99F) 1300FT (410FT AGL) NOT LGTD 1803130122-1804301200

OKC 02/015 IRW OBST TOWER LGT (ASR UNKNOWN) 351843.00N0975250.00W (11NM SSW RCE) 1594FT (262FT AGL) OUT OF SERVICE 1802081744-1805312359

CARF 03/167 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230 1803282300-1803290230

CARF 03/166 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230

LFS briefing history

1803282300-1803290230

CARF 03/165 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803281600-1803281930

CARF 03/164 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803281600-1803281930

CARF 03/154 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803272300-1803280230

CARF 03/153 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803272300-1803280230

CARF 03/152 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803271600-1803271930

CARF 03/151 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803271600-1803271930

CARF 03/132 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803262300-1803270230

CARF 03/131 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803262300-1803270230

CARF 03/130 KZFW AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN  
AREA DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803261600-1803261930

CARF 03/129 KZKC AIRSPACE DCC FALCON STNR ALT RESERVATION WI AN AREA  
DEFINED AS 15NM RADIUS OF IRW044005 16000FT-FL230  
1803261600-1803261930

RQO 12/003 KRQO RWY 35 PAPI OUT OF SERVICE 1712011224-1806012111EST

RQO 12/002 KRQO RWY 17 RWY END ID LGT OUT OF SERVICE  
1712011224-1806012111EST

LFS briefing history

MLC 12/262 KRCE OBST RIG (ASN 2016-ASW-6662-OE) 353018N0974960W (1.1NM NNW RCE) 1480FT (158FT AGL) FLAGGED AND LGTD 1712292208-1803302200

MLC 02/270 KRCE OBST TOWER LGT (ASR 1266514) 353407.70N0975206.00W (5.3NM NNW RCE) 1693.6FT (299.9FT AGL) OUT OF SERVICE 1802261557-1805301800

MLC 03/138 KRCE SVC AUTOMATED WX BCST SYSTEM OUT OF SERVICE 1803161921-1804272359

HSD 02/003 KHSD NAV ILS RWY 18 LOC OUT OF SERVICE 1802082204-PERM

PWA 03/003 KPWA TWY B CL MARKINGS BTN TWY A7 AND TWY A8 REMOVED 1803012238-1803302200

PWA 03/002 KPWA APRON TAXILANE A1 CLSD 1803012238-1803302200

PWA 03/011 KPWA OBST RIG (ASN UNKNOWN) 353254N0973831W (.35NM NE APCH END RWY 17L) 1360FT (60FT AGL) FLAGGED AND LGTD 1803221558-1803291700

PWA 03/009 KPWA OBST TOWER LGT (ASR 1051711) 352847.50N0973630.10W (3.8NM SSE PWA) 1536.1FT (249.0FT AGL) OUT OF SERVICE 1803191303-1804191200

OKC 03/019 KOKC OBST TOWER LGT (ASR 1228777) 351359.60N0974335.60W (11.4NM SSW OKC) 1611.9FT (255.9FT AGL) OUT OF SERVICE 1803071003-1804071300

OKC 03/054 KOKC RWY 35L RVRT OUT OF SERVICE 1803221303-1804202000

OKC 03/053 KOKC RWY 17R RVRT OUT OF SERVICE 1803221303-1804202000

OKC 03/044 KOKC RWY 17R/35L CLSD EXC XNG AND PLA 1803191400-1805112200

OKC 03/043 KOKC RWY 17R PAPI OUT OF SERVICE 1803191300-1804202000

OKC 03/042 KOKC RWY 17R ALS OUT OF SERVICE 1803191300-1804202000

OKC 03/041 KOKC RWY 35L ALS OUT OF SERVICE 1803191300-1804202000

OKC 03/040 KOKC NAV ILS RWY 17R OUT OF SERVICE 1803191300-1804202000

OKC 03/039 KOKC NAV ILS RWY 35L OUT OF SERVICE 1803191300-1804202000

OKC 03/049 KOKC TWY A BTN APCH END RWY 35L AND TWY A8 CLSD EXC AAR MX AIRCRAFT 1803201415-1805112200

LFS briefing history

OKC 03/046 KOKC TWY A1 CLSD 1803191400-1805112200

OKC 03/045 KOKC TWY D BTN APCH END RWY 17R AND AIR NATIONAL GUARD RAMP CLSD 1803191400-1805112200

FDC 8/3874 KOKC IAP WILL ROGERS WORLD, Oklahoma City, OK. RNAV (RNP) Z RWY 17L, AMDT 3C... RNP 0.11 DA 1637/HAT 350 ALL CATS. VIS RVR 3000 ALL CATS. RNP 0.20 DA 1654/HAT 367 ALL CATS. VIS RVR 4000 ALL CATS. OIL RIG, 1400 MSL, 2312 FT NW OF APCH END RWY 17L (2017-ASW-3176-NRA). 19 MAR 13:10 2018 UNTIL 15 APR 13:10 2018 ESTIMATED. CREATED: 19 MAR 13:10 2018

FDC 7/0822 KOKC IAP WILL ROGERS WORLD, Oklahoma City, OK. ILS OR LOC RWY 17L, AMDT 3B... DISREGARD OM INDICATIONS. 06 NOV 19:39 2017 UNTIL 18 JUN 19:39 2018 ESTIMATED. CREATED: 06 NOV 19:39 2017

HSD 03/003 KHSD OBST TOWER LGT (ASR 1236328) 353822.20N0973823.20W (4.0NM NE HSD) 1519.0FT (406.8FT AGL) OUT OF SERVICE 1803231413-1804071409

OKC 03/004 KOKC OBST CRANE (ASN 2017-ASW-6239-NRA) 352356N0973508W (0.8NM ENE OKC) 1430FT (150FT AGL) FLAGGED 1803051300-1805042300EST

OKC 03/038 KOKC OBST BLDG (ASN 2017-ASW-2150-NRA) 352353N0973508W (0.8NM ENE OKC) 1360FT (80FT AGL) NOT LGTD 1803151032-1806012300EST

OUN 03/005 KOUN OBST TOWER LGT (ASR 1252561) 351609.30N0973651.60W (7.1NM WNW OUN) 1471.8FT (259.8FT AGL) OUT OF SERVICE 1803121334-1803271234

SUAC 03/034 KZKC AIRSPACE VANCE 1B MOA ACT 7000FT UP TO BUT NOT INCLUDING FL180 1803252000-1803260001

OUN 03/009 KOUN OBST TOWER LGT (ASR 1246436) 351404.10N0973539.30W (6.0NM W OUN) 1461.0FT (253.9FT AGL) OUT OF SERVICE 1803200455-1804040355

GPS 03/175 KZFW NAV GPS (WSMR GPS 18-04) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 370NM RADIUS CENTERED AT 331731N1062336W (TCS081044) FL400-UNL, 313NM RADIUS AT FL250, 248NM RADIUS AT 10000FT, 245NM RADIUS AT 4000FT AGL, 187NM RADIUS AT 50FT AGL. DLY 0600-1300 1803270600-1803311300

FTW 03/272 KZFW OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF 322668N1004474W (14NM W SWW) 2445FT (400FT AGL) NOT LGTD

LFS briefing history

1703161419-1803302359

GPS 03/177 KZKC NAV GPS (WSMR GPS 18-04) (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 370NM RADIUS CENTERED AT 331731N1062336W (TCS081044) FL400-UNL, 313NM RADIUS AT FL250, 248NM RADIUS AT 10000FT, 245NM RADIUS AT 4000FT AGL, 187NM RADIUS AT 50FT AGL. DLY 0600-1300 1803270600-1803311300

FDC 8/0438 KZKC KS..ROUTE ZKC. V307 ALMAS, KS MCA 5000 NORTHEASTBOUND. 12 MAR 16:00 2018 UNTIL 22 OCT 16:00 2018 ESTIMATED. CREATED: 12 MAR 16:01 2018

KQZC W0140/18 ATTA THE FOLLOWING US DOD JOG 1501A SERIES CHARTS CONTAIN SOME INCORRECT MAXIMUM ELEVATION FIGURE (MEF) VALUES: SERIES SHEET NRN ED NSN 1501A NI5201 1501ANI5201 012 7641014103657 1501A NI5202 1501ANI5202 014 7641014005249 1501A NI5205 1501ANI5205 010 7641014103658 1501A NI5206 1501ANI5206 013 7641014103654 1501A NI5209 1501ANI5209 010 7641014103656 1501A NJ5104 1501ANJ5104 010 7641014105900 1501A NJ5108 1501ANJ5108 011 7641014104970 1501A NJ5116 1501ANJ5116 007 7641014101947 1501A NJ5201 1501ANJ5201 012 7641014106501 1501A NJ5205 1501ANJ5205 011 7641014104990 1501A NJ5206 1501ANJ5206 009 7641014105904 1501A NJ5209 1501ANJ5209 013 7641014099355 1501A NJ5210 1501ANJ5210 012 7641014005269 1501A NJ5211 1501ANJ5211 009 7641014103665 1501A NJ5213 1501ANJ5213 011 7641014103668 1501A NJ5214 1501ANJ5214 012 7641014103662 1501A NK5112 1501ANK5112 009 7641014105855 1501A NK5205 1501ANK5205 009 7641014104982 1501A NK5206 1501ANK5206 009 7641014105831 1501A NK5207 1501ANK5207 010 7641014105842 1501A NK5208 1501A NK5208 009 7641014104964 1501A NK5210 1501ANK5210 009 7641014105913 1501A NK5211 1501ANK5211 009 7641014105010 FOR CORRECT MEF VALUES REFER TO THE PREVIOUS EDITIONS AS LISTED BELOW: SERIES SHEET NRN ROK ED US ED NSN 1501A NI5201 1501ANI5201 12 4 7641014103657 1501A NI5202 1501ANI5202 14 8 7641014005249 1501A NI5205 1501ANI5205 10 5 7641014103658 1501A NI5206 1501ANI5206 13 4 7641014103654 1501A NI5209 1501ANI5209 10 4 7641014103656 1501A NJ5104 1501ANJ5104 10 7 7641014105900 1501A NJ5108 1501ANJ5108 11 6 7641014104970 1501A NJ5116 1501ANJ5116 7 3 7641014101947 1501A NJ5201 1501ANJ5201 12 8 7641014106501 1501A NJ5205 1501ANJ5205 11 6 7641014104990 1501A NJ5206 1501ANJ5206 9 6 7641014105904 1501A NJ5209 1501ANJ5209 13 8 7641014099355 1501A NJ5210 1501ANJ5210 12 5 7641014005269 1501A NJ5211 1501ANJ5211 9 4 7641014103665 1501A NJ5213 1501ANJ5213 11 5 7641014103668 1501A NJ5214 1501ANJ5214 12 4 7641014103662 1501A NK5112 1501ANK5112 9 7 7641014105855 1501A NK5205 1501ANK5205 9 6 7641014104982 1501A NK5206 1501ANK5206 9 7 7641014105831 1501A NK5207 1501ANK5207 10 7 7641014105842 1501A NK5208 1501ANK5208 9 6 7641014104964 1501A NK5210 1501ANK5210 9 7 7641014105913 1501A

LFS briefing history

NK5211 1501ANK5211 9 5 7641014105010 08 MAR 00:09 2018 UNTIL 08 MAY 00:01 2018.  
CREATED: 08 MAR 00:14 2018

KQZC W0112/18 ATTA [US DAFIF AND/OR FLIP CHANGE] SOME COPIES OF THE DOD FLIP LOW ALTITUDE UNITED STATES (TERMINALS) - VOL.8, EFFECTIVE 1 FEB 2018, MAY HAVE BEEN DELIVERED WITH MISSING PAGES BEGINNING AT OR ABOUT PAGE 407. IF YOUR COPIES OF THAT PUBLICATION CONTAIN THE DISCREPANCY, PLEASE CALL LSC COMM 573-437-1426 TO REQUEST REPLACEMENTS. CORRECT DATA IS AVAILABLE ON THE FLIP DVD, OR CAC/PKI ENABLED ONLINE AT [HTTPS://AERODATA.NGA.MIL/AEROBROWSER/\(ACES\)](https://aerodata.nga.mil/aerobrowser/(aces)), AND [HTTPS://AERODATA.NGA.MIL/AERODOWNLOAD/\(CARDS\)](https://aerodata.nga.mil/aerodownload/(cards)). IF YOU NEED FURTHER ASSISTANCE, CONTACT NGA'S AERO HELP DESK AT (314) 676-0684 OR (877) 817-9134, OR AEROHELP@NGA.MIL. 07 FEB 17:46 2018 UNTIL 29 MAR 00:01 2018.  
CREATED: 07 FEB 17:46 2018

FDC 8/1929 CN48 SPECIAL IAP SAINT JOSEPHS HOSPITAL, STOCKTON, CA. COPTER RNAV (GPS) 220, ORIG... H-220 MDA 500/HAS 481 182FT ANTENNA TOWER 2247 FEET SOUTHWEST OF JOSBA. DELETE ALL REFERENCE TO PROCEED VISUALLY. CHANGE NOTE TO READ: PROCEED VFR FROM RULTE OR CONDUCT THE SPECIFIED MISSED APPROACH. REASON: MAINTENANCE EVALUATION REVEALED NEW CONTROLLING OBSTACLE. 27 JAN 23:59 2018 UNTIL 29 SEP 23:59 2018. CREATED: 27 JAN 16:49 2018

FDC 8/9374 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH1, PANELS B AND C, EFFECTIVE 01 FEB 2018... DELETE CHARTED MEA FOR NCA11 BETWEEN BINGA AND YESKA. 13 FEB 16:28 2018 UNTIL PERM. CREATED: 13 FEB 16:28 2018

FDC 8/9373 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH1, PANELS B AND C, EFFECTIVE 01 FEB 2018... DELETE CHARTED MEA FOR NCA20 BETWEEN NOXAN AND ELLAM. 13 FEB 16:26 2018 UNTIL PERM. CREATED: 13 FEB 16:26 2018

FDC 8/9372 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH1, PANEL B AND C, EFFECTIVE 01 FEB 2018... DELETE CHARTED MEA FOR NCA11 BETWEEN BINGA AND YESKA. 13 FEB 16:21 2018 UNTIL PERM. CREATED: 13 FEB 16:22 2018

FDC 8/9345 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-9, E, EFFECTIVE 01 FEB 2018... REVISE BEARING ON I-PKN ILS TO STATE 303. ILS FOR ASPEN-PITKIN CO/SARDY FIELD. 13 FEB 15:16 2018 UNTIL PERM. CREATED: 13 FEB 15:17 2018

FDC 8/8153 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-4, PANEL I, EFFECTIVE 01 MAR 2018... FOR CHART SERIES EFFECTIVE 01 FEBRUARY 2018, MILITARY TRAINING ROUTE VR-289 POINT G

LFS briefing history

SHOULD BE 33-30-00.0N, 115-49-00.0W AND MILITARY TRAINING ROUTE VR-296 POINT H SHOULD BE 33-30-00.0N, 115-49-00.0W. UPDATE WILL BE PUBLISHED MARCH 29, 2018. 06 MAR 19:04 2018 UNTIL PERM. CREATED: 06 MAR 19:05 2018

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

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

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

FDC 8/0511 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-4, PANEL H, EFFECTIVE 29 MAR 2018... FOR CHART SERIES EFFECTIVE 01 FEBRUARY 2018, RESTRICTED AREA R-2503C SHOULD BE LABELED R-2503B,C AND RESTRICTED AREA 2503A SHOULD BE LABELED R-2503A,D. UPDATE WILL BE PUBLISHED MAY 24, 2018. 12 MAR 18:35 2018 UNTIL PERM. CREATED: 12 MAR 18:35 2018

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



GPS 03/044 GPS NAV PRN 18 DECOMMISSIONED 1803061400-PERM

KICZ A0005/18 KICZ 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-CITWATCH@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 2019. 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 26 FEB 12:00 2018 UNTIL 26 FEB 23:59 2019 ESTIMATED. CREATED: 26 FEB 12:00 2018

KICZ A0003/18 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA EAST OF 40 DEGREES EAST LONGITUDE AT ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF 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

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OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON U.S. CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER VARIOUS WEAPONS, INCLUDING SMALL ARMS; INDIRECT FIRE WEAPONS, SUCH AS MORTARS AND ROCKETS; AND ANTI-AIRCRAFT-CAPABLE WEAPONS, INCLUDING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). ANTI-AIRCRAFT-CAPABLE WEAPONS COULD TARGET AIRCRAFT AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND OTHER WEAPONS COULD TARGET AIRPORTS AND AIRCRAFT ON THE GROUND. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2019. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 12:00 2018 UNTIL 26 FEB 23:59 2019 ESTIMATED. CREATED: 26 FEB 11:48 2018

KICZ A0001/18 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1609 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 114 PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR) IS PUBLISHED IN THE FEDERAL REGISTER. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 14 FEB 12:46 2018 UNTIL 30 DEC 23:59 2018. CREATED: 14 FEB 12:56 2018

KICZ A0033/17 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL 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. THIS INCLUDES 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, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. WHILE THERE HAVE BEEN NO REPORTS OF MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) BEING USED AGAINST CIVIL AVIATION IN THE TERRITORY AND AIRSPACE OF PAKISTAN, THERE IS A POTENTIAL RISK FOR EXTREMISTS/MILITANTS TO TARGET CIVIL AVIATION WITH MANPADS 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 2018. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). 000 - UNL 30 DEC 13:13 2017 UNTIL 30 DEC 23:59 2018 ESTIMATED. CREATED: 30 DEC 13:18 2017

KICZ A0031/17 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AFGHANISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF AFGHANISTAN SHOULD OPERATE ONLY ON ESTABLISHED AIR ROUTES AND AT ALTITUDES AT OR ABOVE 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 AND AVOID OPERATING AT ALTITUDES BELOW FL 330 TO THE MAXIMUM EXTENT POSSIBLE DUE TO ONGOING MILITARY OPERATIONS AND EXTREMIST/MILITANT ACTIVITY. THE SECURITY SITUATION IN AFGHANISTAN PRESENTS AN INCREASED CONCERN FOR U.S. CIVIL AVIATION INTERESTS, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THERE IS A RISK OF

ATTACKS AGAINST U.S. CIVIL AVIATION IN AFGHANISTAN. AIRPORTS/AIRFIELDS IN AFGHANISTAN MAY BE TARGETS OF DIRECT ASSAULT AND/OR INDIRECT FIRE AND ARE SUSCEPTIBLE TO INSIDER THREATS. AIRCRAFT ON THE GROUND AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT ARE AT RISK OF ENCOUNTERING ANTI-AIRCRAFT FIRE AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), PARTICULARLY AT LOWER ALTITUDES. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 24 DEC 2018. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL329 24 DEC 14:46 2017 UNTIL 24 DEC 23:59 2018 ESTIMATED. CREATED: 24 DEC 14:51 2017

KICZ A0029/17 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1611 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 115 PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) WAS PUBLISHED IN THE FEDERAL REGISTER ON 14 DEC 2017 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 14 DEC 11:55 2017 UNTIL 07 JAN 23:59 2020. CREATED: 14 DEC 11:52 2017

KICZ A0027/17 KICZ 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 13 DEC 2017 AND WAS EFFECTIVE IMMEDIATELY. 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, 13 DEC 14:10 2017 UNTIL 07 JAN 23:59 2020. CREATED: 13 DEC 14:14 2017

KICZ A0025/17 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR IRAQ BAGHDAD (ORBB) FLIGHT INFORMATION REGION. DUE TO THE HAZARDOUS SITUATION CREATED BY THE POTENTIAL FOR FIGHTING IN CERTAIN AREAS OF IRAQ AND ONGOING CONCERNS ABOUT THE EXTREMIST/MILITANT THREAT TO U.S. CIVIL AVIATION, ALL FLIGHT OPERATIONS IN THE BAGHDAD (ORBB) FLIGHT INFORMATION REGION (FIR) AT ALTITUDES BELOW FLIGHT LEVEL 260 (FL260) BY THE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) ARE PROHIBITED. THIS NOTAM IS AN EMERGENCY ORDER ISSUED UNDER 49 USC 40113(A) AND 46105(C). A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING

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U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PERMITTED OPERATIONS. THIS NOTAM DOES NOT PROHIBIT PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) FROM CONDUCTING FLIGHT OPERATIONS IN THE BAGHDAD FIR (ORBB) AT ALTITUDES BELOW FL260 IN EITHER OF THE FOLLOWING CIRCUMSTANCES: (1) THE OPERATIONS ARE AUTHORIZED EITHER BY ANOTHER AGENCY OF THE UNITED STATES GOVERNMENT WITH THE APPROVAL OF THE FAA OR BY A DEVIATION, EXEMPTION, OR OTHER AUTHORIZATION ISSUED BY THE FAA ADMINISTRATOR (OPERATORS MUST CALL THE FAA WASHINGTON OPERATIONS CENTER AT 202-267-3333 TO INITIATE COORDINATION FOR FAA AUTHORIZATION OF OPERATIONS); OR (2) FLIGHTS DEPARTING FROM COUNTRIES ADJACENT TO IRAQ MAY OPERATE AT ALTITUDES BELOW FL260 IN THE BAGHDAD (ORBB) FIR TO THE EXTENT NECESSARY TO PERMIT A CLIMB TO OR ABOVE FL260, IF THE CLIMB PERFORMANCE OF THE AIRCRAFT WILL NOT PERMIT IT TO ATTAIN FL260 PRIOR TO ENTERING THE BAGHDAD (ORBB) FIR, SUBJECT TO THE APPROVAL OF, AND IN ACCORDANCE WITH THE CONDITIONS ESTABLISHED BY, THE APPROPRIATE AUTHORITIES OF IRAQ. OPERATORS ARE REMINDED TO ADHERE TO ALL APPLICABLE NOTAMS PUBLISHED BY THE APPROPRIATE AUTHORITIES OF IRAQ WHILE OPERATING IN THE BAGHDAD (ORBB) FIR. 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 - FL259 09 DEC 16:00 2017 UNTIL PERM. CREATED: 09 DEC 16:06 2017

KICZ A0023/17 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR NORTH KOREA PYONGYANG (ZKKP) FLIGHT INFORMATION REGION (FIR) DUE TO THE HAZARDOUS SITUATION CREATED BY NORTH KOREAN MILITARY CAPABILITIES AND ACTIVITIES, INCLUDING UNANNOUNCED NORTH KOREAN MISSILE LAUNCHES AND AIR DEFENSE WEAPONS SYSTEMS, ALL FLIGHT OPERATIONS IN THE PYONGYANG (ZKKP) FLIGHT INFORMATION REGION (FIR) BY THE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE PROHIBITED. THIS NOTAM EXPANDS THE FAAS FLIGHT PROHIBITION TO INCLUDE ALL OPERATIONS IN THE PYONGYANG (ZKKP) FIR EAST OF 132 DEGREES EAST LONGITUDE, WHICH WERE PREVIOUSLY ALLOWED UNDER SPECIAL FEDERAL AVIATION REGULATION NO. 79. 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 PYONGYANG (ZKKP) FIR WHEN SUCH OPERATIONS ARE AUTHORIZED EITHER BY ANOTHER AGENCY OF THE UNITED STATES

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GOVERNMENT WITH THE APPROVAL OF THE FAA OR BY A DEVIATION, EXEMPTION, OR OTHER AUTHORIZATION ISSUED BY THE FAA ADMINISTRATOR. OPERATORS MUST CALL THE FAA WASHINGTON OPERATIONS CENTER AT 202-267-3333 TO INITIATE COORDINATION FOR FAA AUTHORIZATION OF OPERATIONS. C. EMERGENCY SITUATIONS. IN AN EMERGENCY THAT REQUIRES IMMEDIATE DECISION AND ACTION FOR THE SAFETY OF THE FLIGHT, THE PILOT IN COMMAND OF AN AIRCRAFT MAY DEVIATE FROM THIS NOTAM TO THE EXTENT REQUIRED BY THAT EMERGENCY. THIS NOTAM IS AN EMERGENCY ORDER ISSUED UNDER 49 USC 40113(A) AND 46105(C). ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 03 NOV 13:29 2017 UNTIL PERM. CREATED: 03 NOV 13:38 2017

KICZ A0022/17 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR THE SEA OF JAPAN AND FUKUOKA (RJJJ) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) ARE ADVISED TO EXERCISE CAUTION WHEN FLYING OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA (RJJJ) FIR DUE TO NORTH KOREAS UNANNOUNCED BALLISTIC MISSILE LAUNCHES. 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 (APPLICABILITY) WHO INTEND TO OPERATE OVER THE SEA OF JAPAN AND/OR IN THE FUKUOKA (RJJJ) FIR ARE ADVISED TO REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND TO CONSIDER THAT INFORMATION IN THEIR RISK ASSESSMENTS AND FLIGHT PLANNING DECISIONS, INCLUDING BUT NOT LIMITED TO ROUTING AND DIVERSION FUEL PLANNING. REPORT SAFETY AND/OR SECURITY INCIDENTS RELATED TO THIS NOTAM TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 SEP 2018. BACKGROUND INFORMATION REGARDING THE HAZARDS TO U.S. CIVIL AVIATION ASSOCIATED WITH THIS NOTAM IS AVAILABLE AT:

[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 14 SEP 20:15 2017 UNTIL 27 MAY 23:59 2018 ESTIMATED. CREATED: 14 SEP 20:20 2017

KICZ A0020/17 KICZ SECURITY: UNITED STATES OF AMERICA ADVISORY FOR TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR) DUE TO DECONFLICTION CONCERNS INVOLVING MILITARY ACTIVITY, MILITARY EXERCISES, AND WEAPONS TESTING ACTIVITY. BEFORE OPERATING IN OR ADJACENT TO THE TEHRAN 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 INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND ENSURE THEIR OPERATIONS SPECIFICATION, MANAGEMENT SPECIFICATION, OR LETTERS OF AUTHORIZATION B450 IS CURRENT. IRANIAN CIVIL AVIATION AUTHORITIES MAY ISSUE NOTAMS DESCRIBING REQUIRED PROCEDURES FOR ENTRY INTO THE TEHRAN (OIIX) FIR. ANY PERSON DESCRIBED IN PARAGRAPH A (APPLICABILITY) PLANNING TO OPERATE INTO, OUT OF, WITHIN, OR OVER 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. ANY U.S. OPERATOR MAKING AN UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE FOREIGN INTERESTS SECTION AT THE SWISS EMBASSY IN TEHRAN FOR ANY NEEDED ASSISTANCE AT TELEPHONE +98&#8722;21&#8722;2279-3912 OR +98&#8722;21&#8722;2279-3697. THE UNITED STATES DOES NOT HAVE AN EMBASSY IN IRAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS RELATED TO THIS NOTAM TO THE FAA AT +1 202-267-3333 OR 1-844-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 9 SEP 2018. 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 12:19 2017 UNTIL 09 SEP 23:59 2018 ESTIMATED. CREATED: 09 SEP 12:23 2017

KICZ A0018/17 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR SOUTH SUDAN THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE HAZARDOUS SITUATION CREATED BY THE ONGOING FIGHTING AND INSTABILITY 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. PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) WHO INTEND TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; ENSURE THEIR OPERATIONS SPECIFICATION, MANAGEMENT SPECIFICATION, OR LETTER OF AUTHORIZATION B450 IS CURRENT; TO THE MAXIMUM EXTENT POSSIBLE, PROVIDE ADVANCE NOTICE OF FLIGHTS, WITH SPECIFIC DETAILS, TO

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AEO-CITWATCH@FAA.GOV AT LEAST 72 HOURS PRIOR TO TAKEOFF; AND REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 8 AUG 2018. BACKGROUND INFORMATION REGARDING THE HAZARDS TO U.S. CIVIL AVIATION ASSOCIATED WITH THIS NOTAM IS AVAILABLE AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 08 AUG 12:40 2017 UNTIL 08 AUG 23:59 2018. CREATED: 08 AUG 12:48 2017

KICZ A0013/17 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KOREAN PENINSULA INCHEON (RKRR) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) 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, THEIR 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 (APPLICABILITY) PLANNING TO OPERATE IN THE INCHEON (RKRR) FIR SHOULD BE PREPARED TO USE NON-GPS-DEPENDENT NAVIGATION AIDS; MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND MUST COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS. DURING EARLY APRIL 2016, THERE WERE MULTIPLE REPORTS OF CIVIL AIRCRAFT EXPERIENCING GPS NAVIGATION SYSTEMS INTERFERENCE AND DISRUPTION IN THE VICINITY OF INCHEON INTERNATIONAL AIRPORT (RKSI). SIMILAR INCIDENTS OF INTENTIONAL NAVIGATION INTERFERENCE/DISRUPTION OCCURRED IN 2013. THOSE PERSONS DESCRIBED IN PARAGRAPH A (APPLICABILITY) MUST REPORT ANY GPS INTERFERENCE OR DISRUPTION TO THE FAA AT AEO-CITWATCH@FAA.GOV OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2018. 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 17:06 2017 UNTIL 27 MAY 23:59 2018 ESTIMATED. CREATED: 27 MAY 17:08 2017

KICZ A0008/17 KICZ 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



LFS briefing history

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/](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 A0007/17 KICZ 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/](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 A0021/16 KICZ SECURITY..UNITED STATES OF AMERICA PROHIBITION FOR UKRAINE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FLIGHT INFORMATION REGIONS (FIR) 14 CFR 91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113-EXTENSION OF THE PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) AND DNIPROPETROVSK (UKDV) FLIGHT INFORMATION REGIONS (FIRS) WAS PUBLISHED IN THE FEDERAL REGISTER ON OCTOBER 27, 2016 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 113, AS AMENDED, EXTENDS THE PROHIBITION ON U.S. CIVIL FLIGHT

LFS briefing history

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/](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 A0017/15 KICZ 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/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL ), 18 NOV 17:35 2015 UNTIL PERM. CREATED: 18 NOV 17:37 2015

KUSA V0042/18 RKSG [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED : ILS OR LOC RWY 32, ORIG... PYONG FIX MINIMUMS CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4; RNAV (GPS) RWY 32, AMDT 1... CIRCLING CAT A/B/C MDA 660/HAA 607, VISIBILITY CAT C 1 3/4; DUE TO TEMP CRANE 3900FT SW OF RWY 14 APPROACH END OF RWY - UNTIL FEB 2020. 19 MAR 17:30 2018 UNTIL 21 JUN 23:59 2018. CREATED: 19 MAR 17:30 2018

**ATCSCC Advisory List:**

ATCSCC ADVZY 016 DCC 03/16/2018 VOLCANIC ACTIVITY BULLETIN - AOBA 257030  
FVPS01 NZKL 160123 WSI UKS:160125  
VA ADVISORY  
DTG: 20180316/0123Z  
VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750  
AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/79  
INFO SOURCE: HIMAWARI 8  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION  
OBS VA DTG: 16/0114Z  
OBS VA CLD: SFC/FL130 S1515 E16800 - S1515 E16530 - S1600  
E16530 - S1530 E16800 MOV W 15KT  
FCST VA CLD +6 HR: 16/0714Z SFC/FL120 S1500 E16530 - S1600  
E16530 - S1530 E16800 - S1515 E16800

LFS briefing history

FCST VA CLD +12 HR: 16/1314Z SFC/FL100 S1500 E16530 - S1600  
E16530 - S1530 E16800 - S1515 E16800

FCST VA CLD +18 HR: 16/1914Z SFC/FL100 S1515 E16800 - S1445  
E16500 - S1545 E16500 - S1530 E16800

RMK: ASH VISIBLE FROM SAT AND RGB IMAGERY. HEIGHTS FORECAST  
USING NOUMEA SOUNDING AND MODEL GUIDANCE.

NXT ADVISORY: NO LATER THAN 20180316/0723Z  
160125-060725

ATCSCC ADVZY 080 DCC 03/17/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 172013 WSI DDS:172014  
VA ADVISORY  
DTG: 20180317/2013Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/256

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

ERUPTION DETAILS: ONGION VA EMS.

OBS VA DTG: 17/1945Z

OBS VA CLD: SFC/FL160 N1431 W09104 - N1429 W09052  
- N1426 W09052 - N1426 W09107 - N1431 W09104 MOV  
W 5-10KT

FCST VA CLD +6HR: 18/0200Z SFC/FL160 N1431 W09105  
- N1429 W09052 - N1426 W09053 - N1426 W09107 -  
N1431 W09105

FCST VA CLD +12HR: 18/0800Z SFC/FL160 N1431  
W09104 - N1430 W09051 - N1426 W09052 - N1426  
W09107 - N1431 W09104

FCST VA CLD +18HR: 18/1400Z SFC/FL160 NO ASH EXP

LFS briefing history

RMK: VA EXT TO 15 NM W OF SUMMIT BASED ON PREVIOUS  
6HR FORECAST. LTLCG FCST. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20180318/0215Z  
03172013-03180215

ATCSCC ADVZY 081 DCC 03/17/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 172013 WSI UKS:172016  
VA ADVISORY  
DTG: 20180317/2013Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/256

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

ERUPTION DETAILS: ONGION VA EMS.

OBS VA DTG: 17/1945Z

OBS VA CLD: SFC/FL160 N1431 W09104 - N1429 W09052  
- N1426 W09052 - N1426 W09107 - N1431 W09104 MOV  
W 5-10KT

FCST VA CLD +6HR: 18/0200Z SFC/FL160 N1431 W09105  
- N1429 W09052 - N1426 W09053 - N1426 W09107 -  
N1431 W09105

FCST VA CLD +12HR: 18/0800Z SFC/FL160 N1431  
W09104 - N1430 W09051 - N1426 W09052 - N1426  
W09107 - N1431 W09104

FCST VA CLD +18HR: 18/1400Z SFC/FL160 NO ASH EXP

RMK: VA EXT TO 15 NM W OF SUMMIT BASED ON PREVIOUS  
6HR FORECAST. LTLCG FCST. ...HOSLEY

LFS briefing history

NXT ADVISORY: WILL BE ISSUED BY 20180318/0215Z  
03172013-03180215

ATCSCC ADVZY 083 DCC 03/17/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 172115 WSI UKS:172116

VA ADVISORY

DTG: 20180317/2115Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/86

INFO SOURCE: HIMIWARI-8 VIS IMAGERY

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: LOW LEVEL ERUPTION.

OBS VA DTG: 17/2043Z

OBS VA CLD: SFC/FL100 S1505 E16615 - S1539 E16615 - S1530  
E16745 - S1515 E16800 MOV W 5KT

FCST VA CLD +6 HR: 18/0243Z SFC/FL100 S1500 E16515 - S1545  
E16515 - S1530 E16745 - S1515 E16800

FCST VA CLD +12 HR: 18/0843Z SFC/FL100 S1500 E16515 - S1545  
E16515 - S1530 E16745 - S1515 E16800

FCST VA CLD +18 HR: 18/1443Z NO VA EXP

RMK: DISCRETE PUFFS OBSERVED IN SAT IMAGERY. HEIGHT AND  
MOVEMENT BASED ON GFS MODEL GUIDANCE AND NOUMEA  
20180317/1200Z SOUNDING.

NXT ADVISORY: NO LATER THAN 20180318/0315Z  
03172115-03180315

ATCSCC ADVZY 011 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 190252 WSI UKS:190254

VA ADVISORY

DTG: 20180319/0252Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/91

INFO SOURCE: HIMAWARI-8, WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING ERUPTION

OBS VA DTG: 19/0226Z

LFS briefing history

OBS VA CLD: SFC/FL080 S1530 E16730 - S1530 E16800 - S1500  
E16745 - S1500 E16730 MOV NW 10KT SFC/FL120 S1515 E16715 -  
S1430 E16630 - S1500 E16630 - S1515 E16645 MOV NW 5KT  
FCST VA CLD +6 HR: 19/0826Z SFC/FL080 S1500 E16730 - S1530  
E16730 - S1530 E16800 - S1500 E16745 SFC/FL120 S1430 E16545  
- S1500 E16545 - S1515 E16645 - S1445 E16630  
FCST VA CLD +12 HR: 19/1426Z SFC/FL100 S1430 E16515 - S1500  
E16515 - S1500 E16615 - S1445 E16615 SFC/FL080 S1500 E16730  
- S1530 E16730 - S1530 E16800 - S1500 E16745  
FCST VA CLD +18 HR: 19/2026Z SFC/FL080 S1500 E16730 - S1530  
E16730 - S1530 E16800 - S1500 E16745  
RMK: VA OVER ESPIRITU SANTO IDENTIFIABLE ON SAT IMAGERY. VA  
AREA VCY AOBA EST AS OBSC BY MET CLOUD, HOWEVER WEBCAM  
SHOWS  
EVIDENCE OF ONGOING ERUPTION.  
NXT ADVISORY: NO LATER THAN 20180319/0852Z  
1803190252-1803190852

ATCSCC ADVZY 012 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - EBeko  
290380  
FVFE01 RJTD 190349 WSI UKS:190353  
VA ADVISORY  
DTG: 20180319/0349Z  
VAAC: TOKYO  
VOLCANO: EBeko 290380  
PSN: N5041 E15601  
AREA: KURIL ISLANDS  
SUMMIT ELEV: 1103M  
ADVISORY NR: 2018/18  
INFO SOURCE: HIMAWARI-8 KVERT UHPP  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTION AT 20180319/0317Z FL070 EXTD NNE REPORTED  
OBS VA DTG: 19/0330Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL070  
230/17KT

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=  
1803190349-1803190949

ATCSCC ADVZY 018 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

LFS briefing history

FVXX22 KNES 191042 WSI DDS:191044  
VA ADVISORY  
DTG: 20180319/1042Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/260

INFO SOURCE: GOES-EAST. NWP MODELS. ABBA.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 19/1015Z

OBS VA CLD: SFC/FL160 N1438 W09112 - N1429 W09053  
- N1428 W09053 - N1425 W09113 - N1438 W09112 MOV  
W 5-10KT

FCST VA CLD +6HR: 19/1630Z SFC/FL160 N1434 W09113  
- N1428 W09052 - N1427 W09052 - N1422 W09111 -  
N1434 W09113

FCST VA CLD +12HR: 19/2230Z SFC/FL160 N1431  
W09113 - N1429 W09052 - N1428 W09052 - N1420  
W09111 - N1431 W09113

FCST VA CLD +18HR: 20/0430Z SFC/FL160 N1429  
W09054 - N1428 W09052 - N1419 W09110 - N1428  
W09113 - N1429 W09054

RMK: IR STLT IMAGERY SHOWS A DISCREET PUFF MOV TO  
THE W OF THE SUMMIT. BASED ON RECENT ACT FUTURE  
PUFFS CAN BE EXPECTED. WEBCAM INOPERABLE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180319/1645Z  
1803191047-1803191645

ATCSCC ADVZY 019 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

LFS briefing history

FVXX22 KNES 191042 WSI UKS:191045  
VA ADVISORY  
DTG: 20180319/1042Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/260

INFO SOURCE: GOES-EAST. NWP MODELS. ABBA.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 19/1015Z

OBS VA CLD: SFC/FL160 N1438 W09112 - N1429 W09053  
- N1428 W09053 - N1425 W09113 - N1438 W09112 MOV  
W 5-10KT

FCST VA CLD +6HR: 19/1630Z SFC/FL160 N1434 W09113  
- N1428 W09052 - N1427 W09052 - N1422 W09111 -  
N1434 W09113

FCST VA CLD +12HR: 19/2230Z SFC/FL160 N1431  
W09113 - N1429 W09052 - N1428 W09052 - N1420  
W09111 - N1431 W09113

FCST VA CLD +18HR: 20/0430Z SFC/FL160 N1429  
W09054 - N1428 W09052 - N1419 W09110 - N1428  
W09113 - N1429 W09054

RMK: IR STLT IMAGERY SHOWS A DISCREET PUFF MOV TO  
THE W OF THE SUMMIT. BASED ON RECENT ACT FUTURE  
PUFFS CAN BE EXPECTED. WEBCAM INOPERABLE. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180319/1645Z  
1803191047-1803191645

ATCSCC ADVZY 025 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010



LFS briefing history

FVXX20 KNES 191149 WSI DDS:191150  
VA ADVISORY  
DTG: 20180319/1149Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/282

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: CONT VA EMS OBS

OBS VA DTG: 19/1115Z

OBS VA CLD: SFC/FL160 N0026 W07808 - S0002 W07739  
- S0005 W07740 - N0004 W07822 - N0026 W07808 MOV  
NW 0-5KT

FCST VA CLD +6HR: 19/1730Z SFC/FL160 N0026 W07812  
- S0002 W07739 - S0005 W07739 - N0004 W07823 -  
N0026 W07812

FCST VA CLD +12HR: 19/2330Z SFC/FL160 N0026  
W07814 - S0002 W07739 - S0005 W07740 - N0001  
W07825 - N0026 W07814

FCST VA CLD +18HR: 20/0530Z SFC/FL160 N0026  
W07812 - S0002 W07738 - S0005 W07740 - N0003  
W07823 - N0026 W07812

RMK: CONT VA EMS OBS, HOTSPOT OBS IN VO WEB  
CAMERA. NWP GUIDANCE SUGGEST CONT MOV NW THROUGH  
+18. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180319/1745Z  
1803191153-1803191745

ATCSCC ADVZY 026 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010

LFS briefing history

FVXX20 KNES 191149 WSI UKS:191153  
VA ADVISORY  
DTG: 20180319/1149Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/282

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: CONT VA EMS OBS

OBS VA DTG: 19/1115Z

OBS VA CLD: SFC/FL160 N0026 W07808 - S0002 W07739  
- S0005 W07740 - N0004 W07822 - N0026 W07808 MOV  
NW 0-5KT

FCST VA CLD +6HR: 19/1730Z SFC/FL160 N0026 W07812  
- S0002 W07739 - S0005 W07739 - N0004 W07823 -  
N0026 W07812

FCST VA CLD +12HR: 19/2330Z SFC/FL160 N0026  
W07814 - S0002 W07739 - S0005 W07740 - N0001  
W07825 - N0026 W07814

FCST VA CLD +18HR: 20/0530Z SFC/FL160 N0026  
W07812 - S0002 W07738 - S0005 W07740 - N0003  
W07823 - N0026 W07812

RMK: CONT VA EMS OBS, HOTSPOT OBS IN VO WEB  
CAMERA. NWP GUIDANCE SUGGEST CONT MOV NW THROUGH  
+18. ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180319/1745Z  
1803191158-1803191745

ATCSCC ADVZY 029 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

LFS briefing history

FVPS01 NZKL 191211 WSI UKS:191213

VA ADVISORY

DTG: 20180319/1211Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/93

INFO SOURCE: HIMAWARI-8, WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: LOW LEVEL ERUPTION

EST VA DTG: 19/1143Z

EST VA CLD: SFC/FL080 S1530 E16645 - S1530 E16800 - S1500

E16745 - S1430 E16645 MOV NW 10KT SFC/FL120 S1430 E16645 -

S1430 E16600 - S1515 E16600 - S1530 E16645 MOV NW 10KT

FCST VA CLD +6 HR: 19/1743Z SFC/FL080 S1430 E16630 - S1530

E16630 - S1530 E16800 - S1500 E16745 SFC/FL120 S1430 E16530

- S1515 E16530 - S1530 E16630 - S1430 E16630

FCST VA CLD +12 HR: 19/2343Z NO VA EXP

FCST VA CLD +18 HR: 20/0543Z NO VA EXP

RMK: VA OBSC BY MET CLOUD. VA EXTENT EST USING MODEL DATA.

MOST RECENT ASH EMISSION EVIDENT ON HIMAWARI IMAGERY AROUND  
06Z.

NXT ADVISORY: NO LATER THAN 20180319/1811Z

1803191216-1803191811

ATCSCC ADVZY 039 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 191625 WSI DDS:191627

VA ADVISORY

DTG: 20180319/1625Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/261

INFO SOURCE: GOES-EAST. NWP MODELS.

LFS briefing history

ERUPTION DETAILS: CONT VA EMS OBS

OBS VA DTG: 19/1600Z

OBS VA CLD: SFC/FL160 N1453 W09126 - N1429 W09053  
- N1425 W09053 - N1438 W09134 - N1453 W09126 MOV  
NW 10KT

FCST VA CLD +6HR: 19/2200Z SFC/FL160 N1451 W09131  
- N1429 W09052 - N1426 W09054 - N1434 W09136 -  
N1451 W09131

FCST VA CLD +12HR: 20/0400Z SFC/FL160 N1442  
W09135 - N1430 W09053 - N1425 W09051 - N1426  
W09137 - N1442 W09135

FCST VA CLD +18HR: 20/1000Z SFC/FL160 N1439  
W09137 - N1431 W09050 - N1425 W09053 - N1423  
W09137 - N1439 W09137

RMK: CONT VA EMS OBS MOV NW IN STLT IMAGERY. NWP  
GUIDANCE SUGGEST CONT MOV NW THROUGH +18.  
...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180319/2230Z  
03191625-03192230

ATCSCC ADVZY 040 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 191625 WSI UKS:191628  
VA ADVISORY  
DTG: 20180319/1625Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/261

INFO SOURCE: GOES-EAST. NWP MODELS.

LFS briefing history

ERUPTION DETAILS: CONT VA EMS OBS

OBS VA DTG: 19/1600Z

OBS VA CLD: SFC/FL160 N1453 W09126 - N1429 W09053  
- N1425 W09053 - N1438 W09134 - N1453 W09126 MOV  
NW 10KT

FCST VA CLD +6HR: 19/2200Z SFC/FL160 N1451 W09131  
- N1429 W09052 - N1426 W09054 - N1434 W09136 -  
N1451 W09131

FCST VA CLD +12HR: 20/0400Z SFC/FL160 N1442  
W09135 - N1430 W09053 - N1425 W09051 - N1426  
W09137 - N1442 W09135

FCST VA CLD +18HR: 20/1000Z SFC/FL160 N1439  
W09137 - N1431 W09050 - N1425 W09053 - N1423  
W09137 - N1439 W09137

RMK: CONT VA EMS OBS MOV NW IN STLT IMAGERY. NWP  
GUIDANCE SUGGEST CONT MOV NW THROUGH +18.  
...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180319/2230Z  
03191625-03192230

ATCSCC ADVZY 041 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA

282090

FVFE01 RJTD 191630 WSI UKS:191632

VA ADVISORY

DTG: 20180319/1630Z

VAAC: TOKYO

VOLCANO: KIRISHIMAYAMA 282090

PSN: N3156 E13052

AREA: JAPAN

SUMMIT ELEV: 1700M

ADVISORY NR: 2018/97

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: POSS ERUPTION AT 20180319/1617Z VA CLD UNKNOWN

OBS VA DTG: 19/1610Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180  
270/36KT

LFS briefing history

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=  
03191630-03192230

ATCSCC ADVZY 042 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA  
282090  
FVFE01 RJTD 191710 WSI UKS:191711  
VA ADVISORY  
DTG: 20180319/1710Z  
VAAC: TOKYO  
VOLCANO: KIRISHIMAYAMA 282090  
PSN: N3156 E13052  
AREA: JAPAN  
SUMMIT ELEV: 1700M  
ADVISORY NR: 2018/98  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: POSS ERUPTION AT 20180319/1617Z VA CLD UNKNOWN  
OBS VA DTG: 19/1640Z  
OBS VA CLD: SFC/FL120 N3155 E13057 - N3200 E13058 - N3200 E13102 -  
N3154 E13102 MOV E 30KT  
FCST VA CLD +6 HR: 19/2240Z SFC/FL110 N3210 E13412 - N3200 E13408 -  
N3121 E13207 - N3138 E13207 - N3205 E13256  
FCST VA CLD +12 HR: 20/0440Z SFC/FL110 N3232 E13718 - N3117 E13348 -  
N3034 E13240 - N3109 E13217 - N3204 E13316  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180319/2100Z=  
03191710-03192100

ATCSCC ADVZY 043 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030  
FVPS01 NZKL 191715 WSI UKS:191716  
VA ADVISORY  
DTG: 20180319/1715Z  
VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750  
AREA: VANUATU  
SUMMIT ELEV: 1496M

LFS briefing history

ADVISORY NR: 2018/94  
INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: INTERMITTENT LOW LEVEL ERUPTION  
EST VA DTG: 19/1624Z  
EST VA CLD: SFC/FL080 S1530 E16630 - S1530 E16800 - S1500  
E16745 - S1430 E16630 MOV NW 10KT SFC/FL120 S1430 E16630 -  
S1430 E16530 - S1515 E16530 - S1530 E16630 MOV NW 10KT  
FCST VA CLD +6 HR: 19/2224Z NO VA EXP  
FCST VA CLD +12 HR: 20/0424Z NO VA EXP  
FCST VA CLD +18 HR: 20/1024Z NO VA EXP  
RMK: VA OBSC BY MET CLOUD. VA EXTENT EST USING MODEL  
GUIDANCE. SPLIT WINDOW HIMAWARI-8 IMAGERY SUGGESTS MOST  
RECENT EJECTION OF ASH AROUND 06Z.  
NXT ADVISORY: NO FURTHER ADVISORIES  
03191715-03192315

ATCSCC ADVZY 046 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 191734 WSI DDS:191735  
VA ADVISORY  
DTG: 20180319/1734Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/283

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 19/1715Z

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

FCST VA CLD +6HR: 19/2330Z

LFS briefing history

FCST VA CLD +12HR: 20/0530Z

FCST VA CLD +18HR: 20/1130Z

RMK: VA IS NOT SEEN IN STLT OR WEBCAM IMAGERY DUE TO CLD CVR. MODELS SUGGEST MOV TO THE WNW ARND 5 KTS AT FL160. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180319/2330Z  
03191734-03192330

ATCSCC ADVZY 048 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 191734 WSI UKS:191737  
VA ADVISORY  
DTG: 20180319/1734Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/283

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 19/1715Z

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

FCST VA CLD +6HR: 19/2330Z

FCST VA CLD +12HR: 20/0530Z

FCST VA CLD +18HR: 20/1130Z

RMK: VA IS NOT SEEN IN STLT OR WEBCAM IMAGERY DUE TO CLD CVR. MODELS SUGGEST MOV TO THE WNW ARND 5



LFS briefing history

KTS AT FL160. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180319/2330Z  
03191734-03192330

ATCSCC ADVZY 046 DCC 03/19/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 191734 WSI DDS:191735  
VA ADVISORY  
DTG: 20180319/1734Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/283

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 19/1715Z

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

FCST VA CLD +6HR: 19/2330Z

FCST VA CLD +12HR: 20/0530Z

FCST VA CLD +18HR: 20/1130Z

RMK: VA IS NOT SEEN IN STLT OR WEBCAM IMAGERY DUE  
TO CLD CVR. MODELS SUGGEST MOV TO THE WNW ARND 5  
KTS AT FL160. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180319/2330Z  
03191734-03192330

ATCSCC ADVZY 014 DCC 03/20/2018 VOLCANIC ACTIVITY BULLETIN -

LFS briefing history

REVENTADOR 352010  
FVXX20 KNES 201049 WSI DDS:201050  
VA ADVISORY  
DTG: 20180320/1049Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/286

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 20/1030Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL140 090/5-10KT

FCST VA CLD +6HR: 20/1630Z

FCST VA CLD +12HR: 20/2230Z

FCST VA CLD +18HR: 21/0430Z

RMK: VA NOT OBS IN STLT IMAGERY DUE TO WX CLD BUT  
OCNL HOT SPOT IS DETECTED AND WEB CAM SUGGESTS  
OCNL EM CONT. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180320/1645Z  
1803201054-1803201645

ATCSCC ADVZY 015 DCC 03/20/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 201049 WSI UKS:201052  
VA ADVISORY  
DTG: 20180320/1049Z

VAAC: WASHINGTON

LFS briefing history

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/286

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 20/1030Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL140 090/5-10KT

FCST VA CLD +6HR: 20/1630Z

FCST VA CLD +12HR: 20/2230Z

FCST VA CLD +18HR: 21/0430Z

RMK: VA NOT OBS IN STLT IMAGERY DUE TO WX CLD BUT  
OCNL HOT SPOT IS DETECTED AND WEB CAM SUGGESTS  
OCNL EM CONT. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180320/1645Z  
1803201054-1803201645

ATCSCC ADVZY 071 DCC 03/20/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 202137 WSI DDS:202138  
VA ADVISORY  
DTG: 20180320/2137Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

LFS briefing history

ADVISORY NR: 2018/288

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 20/2115Z

OBS VA CLD: SFC/FL160 S0001 W07751 - S0004 W07739  
- S0005 W07739 - S0006 W07751 - S0001 W07751 MOV  
W 10KT

FCST VA CLD +6HR: 21/0330Z SFC/FL160 N0001 W07753  
- S0003 W07739 - S0005 W07739 - S0005 W07754 -  
N0001 W07753

FCST VA CLD +12HR: 21/0930Z SFC/FL160 N0001  
W07753 - S0004 W07738 - S0006 W07738 - S0006  
W07755 - N0001 W07753

FCST VA CLD +18HR: 21/1530Z SFC/FL160 N0001  
W07754 - S0004 W07738 - S0006 W07738 - S0006  
W07755 - N0001 W07754

RMK: INTERMITTENT VA EMS ARE SEEN IN STLT IMAGERY  
MOV TO THE W. MODELS KEEP WITH THE GENERAL W MOV  
THROUGH T+18. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180321/0330Z  
1803202137-1803210330

ATCSCC ADVZY 003 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 210014 WSI UKS:210018

VA ADVISORY

DTG: 20180321/0014Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/97

INFO SOURCE: HIMIWARI 8 AND LOCAL OBSERVATION

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: VA EMISSION TO FL110 FROM SMALL ERUPTION

LFS briefing history

AT 18Z EXT TO SE.  
OBS VA DTG: 20/2352Z  
OBS VA CLD: SFC/FL110 S1515 E16745 - S1545 E16745 - S1615  
E16800 - S1600 E16845 - S1515 E16800 MOV SW 10KT  
FCST VA CLD +6 HR: 21/0552Z SFC/FL110 S1545 E16745 - S1630  
E16800 - S1600 E16900 - S1515 E16800 - S1515 E16745  
FCST VA CLD +12 HR: 21/1152Z NO VA EXP  
FCST VA CLD +18 HR: 21/1752Z NO VA EXP  
RMK: VA REPORTED FROM LOCAL OBSERVATION AND WEBCAM. NOW  
DISCERNIBLE ON HIMIWARI-8 SATELLITE IMAGERY. VA HEIGHT AND  
MOVEMENT BASED ON SAT IMAGERY, NOUMEA 20/11Z SOUNDING AND  
MODEL GUIDANCE. VA NOT EXPECTED BY +12HR UNLESS ANOTHER  
ERUPTION OCCURS.  
NXT ADVISORY: NO LATER THAN 20180321/0614Z  
1803210014-1803210614

ATCSCC ADVZY 007 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL  
FVXX21 KNES 210048 WSI UKS:210053  
VA ADVISORY  
DTG: 20180321/0048Z  
VAAC: WASHINGTON  
VOLCANO: POPOCATEPETL  
34109  
0  
PSN: N1901 W09837  
AREA: MEXICO  
SUMMIT ELEV: 17802 FT (5426 M)  
ADVISORY  
NR:  
2018/161  
INFO SOURCE: GOES-EAST. CIMSS VOLCAT. VOLCANO WEB  
CAMERA.  
ERUPTIO  
N DETAILS: VA HAS DISP  
OBS VA DTG: 21/0042Z  
OBS VA CLD: VA NOT  
IDENTIFIAB  
LE FROM SATELLITE  
DATA.  
FCST VA CLD +6HR: NO VA EXP  
FCST VA CLD +12HR:  
NO  
VA EXP  
FCST VA CLD +18HR: NO VA EXP  
RMK: VA IS NO LONGER OBS IN STLT

LFS briefing history

IMAG  
ERY AND HAS  
LIKELY DISP. ...WHISNANT  
NXT ADVISORY: NO FURTHER  
ADVISORIES  
1803210048-1803210648

ATCSCC ADVZY 004 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 210048 WSI DDS:210050  
VA ADVISORY  
DTG: 20180321/0048Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/161

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

ERUPTION DETAILS: VA HAS DISP

OBS VA DTG: 21/0042Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA IS NO LONGER OBS IN STLT IMAGERY AND HAS  
LIKELY DISP. ...WHISNANT

NXT ADVISORY: NO FURTHER ADVISORIES  
1803210048-1803210648

LFS briefing history

ATCSCC ADVZY 006 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 210048 WSI UKS:210053  
VA ADVISORY  
DTG: 20180321/0048Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/161

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

ERUPTION DETAILS: VA HAS DISP

OBS VA DTG: 21/0042Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA IS NO LONGER OBS IN STLT IMAGERY AND HAS  
LIKELY DISP. ...WHISNANT

NXT ADVISORY: NO FURTHER ADVISORIES  
1803210048-1803210648

ATCSCC ADVZY 014 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
FVXX22 KNES 210204 WSI UKS:210208  
VA ADVISORY  
DTG: 20180321/0204Z  
VAAC: WASHINGTON  
VOLCANO: FUEGO  
342090

LFS briefing history

PSN:

N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR:

2018/264

INFO SOURCE: CIMSS VOLCAT.

ERUPTION DETAILS: PSBL VA EM

RMK:

WE

HAVE RECEIVED INFORMATION SUGGESTING A

POSSIBLE VA EMISSION. WE WILL

GATHER FURTHER

INFORMATION AND ISSUE A FULL ADVISORY AS SOON

AS

POSSIBLE.

N

XT ADVISORY: AS SOON AS POSSIBLE

1803210204-1803210804

ATCSCC ADVZY 013 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 210204 WSI UKS:210207

VA ADVISORY

DTG: 20180321/0204Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/264

INFO SOURCE: CIMSS VOLCAT.

ERUPTION DETAILS: PSBL VA EM

RMK: WE HAVE RECEIVED INFORMATION SUGGESTING A

POSSIBLE VA EMISSION. WE WILL GATHER FURTHER

INFORMATION AND ISSUE A FULL ADVISORY AS SOON AS

POSSIBLE.



LFS briefing history

NXT ADVISORY: AS SOON AS POSSIBLE  
1803210204-1803210804

ATCSCC ADVZY 012 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 210204 WSI DDS:210205  
VA ADVISORY  
DTG: 20180321/0204Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/264

INFO SOURCE: CIMSS VOLCAT.

ERUPTION DETAILS: PSBL VA EM

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  
1803210204-1803210804

ATCSCC ADVZY 015 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 210218 WSI DDS:210220  
VA ADVISORY  
DTG: 20180321/0218Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

LFS briefing history

ADVISORY NR: 2018/265

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

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 21/0045Z

OBS VA CLD: SFC/FL160 N1434 W09113 - N1429 W09053  
- N1426 W09052 - N1414 W09106 - N1434 W09113 MOV  
W 10-15KT

FCST VA CLD +6HR: 21/0700Z SFC/FL160 N1429 W09111  
- N1428 W09053 - N1426 W09051 - N1411 W09105 -  
N1429 W09111

FCST VA CLD +12HR: 21/1300Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 21/1900Z NO ASH EXP

RMK: SMALL VA PUFF SEEN IN MULTIPLE STLT MODES.  
VA MOV W OF SUMMIT. NWP MDLS SUGGEST ANY  
SUBSEQUENT PUFFS OVER THE NEXT 6 HRS WILL MOV  
WSW. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180321/0815Z  
1803210218-1803210815

ATCSCC ADVZY 016 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 210218 WSI UKS:210221

VA ADVISORY

DTG: 20180321/0218Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/265

LFS briefing history

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

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 21/0045Z

OBS VA CLD: SFC/FL160 N1434 W09113 - N1429 W09053  
- N1426 W09052 - N1414 W09106 - N1434 W09113 MOV  
W 10-15KT

FCST VA CLD +6HR: 21/0700Z SFC/FL160 N1429 W09111  
- N1428 W09053 - N1426 W09051 - N1411 W09105 -  
N1429 W09111

FCST VA CLD +12HR: 21/1300Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 21/1900Z NO ASH EXP

RMK: SMALL VA PUFF SEEN IN MULTIPLE STLT MODES.  
VA MOV W OF SUMMIT. NWP MDLS SUGGEST ANY  
SUBSEQUENT PUFFS OVER THE NEXT 6 HRS WILL MOV  
WSW. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180321/0815Z  
1803210218-1803210815

ATCSCC ADVZY 030 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 211207 WSI UKS:211209

VA ADVISORY

DTG: 20180321/1207Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/99

INFO SOURCE: WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 21/1153Z

EST VA CLD: SFC/FL110 S1515 E16745 - S1615 E16745 - S1615  
E16830 - S1515 E16800 MOV S 5KT

FCST VA CLD +6 HR: 21/1753Z SFC/FL110 S1515 E16745 - S1615  
E16730 - S1615 E16830 - S1515 E16800

FCST VA CLD +12 HR: 21/2353Z SFC/FL110 S1515 E16745 - S1615

LFS briefing history

E16730 - S1615 E16830 - S1515 E16800  
FCST VA CLD +18 HR: 22/0553Z SFC/FL110 S1515 E16745 - S1615  
E16730 - S1615 E16830 - S1515 E16800  
RMK: VOLCANO OBSCURED BY METEOROLOGICAL CLOUD. ASH VISIBLE ON  
WEBCAM AT 21/06Z.  
NXT ADVISORY: NO LATER THAN 20180321/1807Z  
1803211214-1803211807

ATCSCC ADVZY 035 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030  
FVXX23 KNES 211315 WSI DDS:211317  
VA ADVISORY  
DTG: 20180321/1315Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030  
PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/011

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: POSS NEW VA EMS

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

NXT ADVISORY: AS SOON AS POSSIBLE  
1803211318-1803211915

ATCSCC ADVZY 036 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030  
FVXX23 KNES 211315 WSI UKS:211318  
VA ADVISORY  
DTG: 20180321/1315Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030

LFS briefing history

PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/011

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: POSS NEW VA EMS

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

NXT ADVISORY: AS SOON AS POSSIBLE  
1803211320-1803211915

ATCSCC ADVZY 037 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - SANTA MARIA 342030  
FVXX23 KNES 211323 WSI DDS:211325  
VA ADVISORY  
DTG: 20180321/1323Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030  
PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/012

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

ERUPTION DETAILS: NEW VA EMS SEEN AT 21/1245Z.

OBS VA DTG: 21/1300Z

OBS VA CLD: SFC/FL150 N1445 W09133 - N1445 W09132  
- N1429 W09146 - N1435 W09151 - N1445 W09133 MOV  
SW 5-10KT

LFS briefing history

FCST VA CLD +6HR: 21/1900Z SFC/FL150 N1445 W09133  
- N1445 W09132 - N1427 W09150 - N1434 W09156 -  
N1445 W09133

FCST VA CLD +12HR: 22/0100Z SFC/FL150 NO ASH EXP

FCST VA CLD +18HR: 22/0700Z NO ASH EXP

RMK: VA SEEN IN STLT IMAGERY AND EXTD ARND 20 NM  
SW FR SUMMIT AND STILL ATTACHED. NWP MODEL  
GUIDANCE SHOWS A CONT SW MOV THROUGH T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180321/1930Z  
1803211328-1803211930

ATCSCC ADVZY 038 DCC 03/21/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030  
FVXX23 KNES 211323 WSI UKS:211327  
VA ADVISORY  
DTG: 20180321/1323Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030  
PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/012

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

ERUPTION DETAILS: NEW VA EMS SEEN AT 21/1245Z.

OBS VA DTG: 21/1300Z

OBS VA CLD: SFC/FL150 N1445 W09133 - N1445 W09132  
- N1429 W09146 - N1435 W09151 - N1445 W09133 MOV  
SW 5-10KT

FCST VA CLD +6HR: 21/1900Z SFC/FL150 N1445 W09133  
- N1445 W09132 - N1427 W09150 - N1434 W09156 -  
N1445 W09133

LFS briefing history

FCST VA CLD +12HR: 22/0100Z SFC/FL150 NO ASH EXP

FCST VA CLD +18HR: 22/0700Z NO ASH EXP

RMK: VA SEEN IN STLT IMAGERY AND EXTD ARND 20 NM  
SW FR SUMMIT AND STILL ATTACHED. NWP MODEL  
GUIDANCE SHOWS A CONT SW MOV THROUGH T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180321/1930Z  
1803211330-1803211930

ATCSCC ADVZY 010 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 220630 WSI UKS:220633

VA ADVISORY

DTG: 20180322/0630Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/103

INFO SOURCE: WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 22/0616Z

EST VA CLD: SFC/FL140 S1515 E16745 - S1630 E16645 - S1630  
E16800 - S1515 E16800 MOV S 5KT

FCST VA CLD +6 HR: 22/1216Z SFC/FL140 S1515 E16745 - S1645  
E16645 - S1645 E16800 - S1515 E16800

FCST VA CLD +12 HR: 22/1816Z SFC/FL140 S1515 E16745 - S1700  
E16630 - S1700 E16800 - S1515 E16800

FCST VA CLD +18 HR: 23/0016Z SFC/FL140 S1515 E16745 - S1700  
E16630 - S1700 E16800 - S1515 E16800

RMK: VA NOT IDENTIFIABLE ON SAT IMAGERY DUE TO EXTENSIVE MET  
CLOUD. ONGOING ERUPTION VISIBLE ON WEBCAM.

NXT ADVISORY: NO LATER THAN 20180322/1230Z  
1803220630-1803221230

ATCSCC ADVZY 011 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
SUWANOSEJIMA 282030

FVFE01 RJTD 220634 WSI UKS:220636

VA ADVISORY

DTG: 20180322/0634Z

VAAC: TOKYO

LFS briefing history

VOLCANO: SUWANOSEJIMA 282030

PSN: N2938 E12943

AREA: JAPAN

SUMMIT ELEV: 796M

ADVISORY NR: 2018/4

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: EXPLODED AT 20180322/0623Z VA CLD UNKNOWN

OBS VA DTG: 22/0610Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180  
260/53KT

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

1803220634-1803221234

ATCSCC ADVZY 012 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 220706 WSI DDS:220709

VA ADVISORY

DTG: 20180322/0706Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/270

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 22/0645Z

OBS VA CLD: SFC/FL160 N1434 W09112 - N1429 W09052  
- N1426 W09052 - N1417 W09110 - N1434 W09112 MOV



LFS briefing history

W 10-15KT

FCST VA CLD +6HR: 22/1300Z SFC/FL160 N1429 W09110  
- N1428 W09054 - N1426 W09050 - N1413 W09108 -  
N1429 W09110

FCST VA CLD +12HR: 22/1900Z SFC/FL160 N1429  
W09053 - N1426 W09050 - N1411 W09105 - N1427  
W09113 - N1429 W09053

FCST VA CLD +18HR: 23/0100Z SFC/FL160 N1430  
W09054 - N1424 W09050 - N1408 W09104 - N1423  
W09111 - N1430 W09054

RMK: VA PUFFS SEEN IN VARIOUS MODES OF STLT  
IMAGERY. VA MOV TO THE WSW OF THE SUMMIT AND  
DISPERSING WITHIN 20 NM. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180322/1300Z  
1803220706-1803221300

ATCSCC ADVZY 013 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 220706 WSI UKS:220712  
VA ADVISORY  
DTG: 20180322/0706Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/270

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 22/0645Z

OBS VA CLD: SFC/FL160 N1434 W09112 - N1429 W09052

LFS briefing history

- N1426 W09052 - N1417 W09110 - N1434 W09112 MOV  
W 10-15KT

FCST VA CLD +6HR: 22/1300Z SFC/FL160 N1429 W09110  
- N1428 W09054 - N1426 W09050 - N1413 W09108 -  
N1429 W09110

FCST VA CLD +12HR: 22/1900Z SFC/FL160 N1429  
W09053 - N1426 W09050 - N1411 W09105 - N1427  
W09113 - N1429 W09053

FCST VA CLD +18HR: 23/0100Z SFC/FL160 N1430  
W09054 - N1424 W09050 - N1408 W09104 - N1423  
W09111 - N1430 W09054

RMK: VA PUFFS SEEN IN VARIOUS MODES OF STLT  
IMAGERY. VA MOV TO THE WSW OF THE SUMMIT AND  
DISPERSING WITHIN 20 NM. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180322/1300Z  
1803220706-1803221300

ATCSCC ADVZY 015 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 220926 WSI UKS:220931  
VA ADVISORY  
DTG: 20180322/0926Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/294

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

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 22/0900Z

LFS briefing history

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL160 090/10-15KT

FCST VA CLD +6HR: 22/1500Z

FCST VA CLD +12HR: 22/2100Z

FCST VA CLD +18HR: 23/0300Z

RMK: INTERMITTENT EXPLOSIONS WITH PUFFS OF VA  
SEEN IN WEBCAM. VA NOT SEEN IN VARIOUS STLT MODES  
DUE TO WX CLDS. NWP MDLS SUGGEST VA MOV TO THE W  
OF SUMMIT. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180322/1530Z  
1803220926-1803221530

ATCSCC ADVZY 014 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 220926 WSI DDS:220929  
VA ADVISORY  
DTG: 20180322/0926Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/294

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

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 22/0900Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL160 090/10-15KT

FCST VA CLD +6HR: 22/1500Z

LFS briefing history

FCST VA CLD +12HR: 22/2100Z

FCST VA CLD +18HR: 23/0300Z

RMK: INTERMITTENT EXPLOSIONS WITH PUFFS OF VA  
SEEN IN WEBCAM. VA NOT SEEN IN VARIOUS STLT MODES  
DUE TO WX CLDS. NWP MDLS SUGGEST VA MOV TO THE W  
OF SUMMIT. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180322/1530Z  
1803220926-1803221530

ATCSCC ADVZY 017 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
SUWANOSEJIMA 282030  
FVFE01 RJTD 220958 WSI UKS:221000  
VA ADVISORY  
DTG: 20180322/0958Z  
VAAC: TOKYO  
VOLCANO: SUWANOSEJIMA 282030  
PSN: N2938 E12943  
AREA: JAPAN  
SUMMIT ELEV: 796M  
ADVISORY NR: 2018/5  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: EXPLODED AT 20180322/0946Z FL040 EXTD SE  
OBS VA DTG: 22/0940Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL040  
320/17KT

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  
1803220958-1803221558

ATCSCC ADVZY 030 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 221249 WSI FAA:221251  
VA ADVISORY  
DTG: 20180322/1249Z

VAAC: WASHINGTON

LFS briefing history

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/271

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

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 22/1230Z

OBS VA CLD: SFC/FL160 N1431 W09052 - N1426 W09050  
- N1419 W09105 - N1426 W09108 - N1431 W09052 MOV  
SW 5-10KT

FCST VA CLD +6HR: 22/1830Z SFC/FL160 N1431 W09053  
- N1431 W09052 - N1426 W09049 - N1406 W09114 -  
N1411 W09125 - N1431 W09053

FCST VA CLD +12HR: 23/0030Z SFC/FL160 N1431  
W09053 - N1426 W09049 - N1358 W09113 - N1404  
W09128 - N1431 W09053

FCST VA CLD +18HR: 23/0630Z SFC/FL160 N1432  
W09053 - N1426 W09049 - N1405 W09130 - N1420  
W09138 - N1432 W09053

RMK: VA EXTD 17 NM SW OF THE SUMMIT. LTLCG FCST.  
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180322/1845Z  
1803221249-1803221845

ATCSCC ADVZY 033 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 221249 WSI UKS:221253  
VA ADVISORY  
DTG: 20180322/1249Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

LFS briefing history

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/271

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

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 22/1230Z

OBS VA CLD: SFC/FL160 N1431 W09052 - N1426 W09050  
- N1419 W09105 - N1426 W09108 - N1431 W09052 MOV  
SW 5-10KT

FCST VA CLD +6HR: 22/1830Z SFC/FL160 N1431 W09053  
- N1431 W09052 - N1426 W09049 - N1406 W09114 -  
N1411 W09125 - N1431 W09053

FCST VA CLD +12HR: 23/0030Z SFC/FL160 N1431  
W09053 - N1426 W09049 - N1358 W09113 - N1404  
W09128 - N1431 W09053

FCST VA CLD +18HR: 23/0630Z SFC/FL160 N1432  
W09053 - N1426 W09049 - N1405 W09130 - N1420  
W09138 - N1432 W09053

RMK: VA EXTD 17 NM SW OF THE SUMMIT. LTLCG FCST.  
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20180322/1845Z  
1803221249-1803221845

ATCSCC ADVZY 048 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 221513 WSI UKS:221514  
VA ADVISORY  
DTG: 20180322/1513Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN

LFS briefing history

SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/84  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180322/1359Z FL060 EXTD S  
OBS VA DTG: 22/1440Z  
OBS VA CLD: SFC/FL060 N3136 E13041 - N3127 E13039 - N3128 E13035 -  
N3137 E13036 MOV S 10KT  
FCST VA CLD +6 HR: 22/2040Z SFC/FL060 N3118 E13055 - N3032 E13053 -  
N3032 E13046 - N3107 E13036  
FCST VA CLD +12 HR: 23/0240Z SFC/FL060 N3110 E13123 - N2931 E13121 -  
  
N3020 E13101 - N3101 E13103 - N3112 E13112  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180322/1800Z=

201803221515-201803222359

ATCSCC ADVZY 050 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 221524 WSI UKS:221530  
VA ADVISORY  
DTG: 20180322/1524Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/295

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. NWP  
MODELS. CIMSS VOLCAT. VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING VA EMS SEEN IN WEBCAM

OBS VA DTG: 22/1445Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL160 090/10-15KT

LFS briefing history

FCST VA CLD +6HR: 22/2100Z

FCST VA CLD +12HR: 23/0300Z

FCST VA CLD +18HR: 23/0900Z

RMK: VA NOT SEEN DUE TO EXTENSIVE WX CLDS. NWP  
MDLS SUGGEST ANY VA MOV W. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20180322/2130Z

201803221535-201803222359

ATCSCC ADVZY 056 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030

FVXX23 KNES 221555 WSI UKS:221558

VA ADVISORY

DTG: 20180322/1555Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030

PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/015

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: NEW VA EM AT 22/1500Z

OBS VA DTG: 22/1530Z

OBS VA CLD: SFC/FL150 N1446 W09133 - N1445 W09132  
- N1437 W09139 - N1443 W09147 - N1444 W09141 -  
N1446 W09133 MOV SW 10-15KT

FCST VA CLD +6HR: 22/2130Z SFC/FL150 N1446 W09132  
- N1445 W09132 - N1424 W09154 - N1438 W09207 -  
N1446 W09132

FCST VA CLD +12HR: 23/0330Z SFC/FL150 NO ASH EXP



LFS briefing history

FCST VA CLD +18HR: 23/0930Z NO ASH EXP

RMK: VA SEEN IN STLT IMAGERY AND EXTD ARND 15 NM  
SW FR SUMMIT. NWP MODEL GUIDANCE INDICATES A  
CONT SW MOV THROUGH T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180322/2200Z

201803221600-201803222359

ATCSCC ADVZY 073 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 222106 WSI UKS:222112  
VA ADVISORY  
DTG: 20180322/2106Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/296

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

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 22/2045Z

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

FCST VA CLD +6HR: 23/0300Z

FCST VA CLD +12HR: 23/0900Z

FCST VA CLD +18HR: 23/1500Z

RMK: VA NOT SEEN IN STLT IMAGERY DUE TO WX CLDS.  
NWP MODEL GUIDANCE INDICATES ANY VA EXPECTED TO  
MOVE W. ...KONON

LFS briefing history

NXT ADVISORY: WILL BE ISSUED BY 20180323/0300Z  
201803222110-201803230910

ATCSCC ADVZY 075 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA

CALDERA) 282080

FVFE01 RJTD 222124 WSI UKS:222126

VA ADVISORY

DTG: 20180322/2124Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/86

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180322/2024Z FL080 EXTD S

OBS VA DTG: 22/2100Z

OBS VA CLD: SFC/FL080 N3135 E13042 - N3131 E13037 - N3135 E13034 -

N3138 E13038 MOV SW 10KT

FCST VA CLD +6 HR: 23/0300Z SFC/FL080 N3118 E13145 - N3106 E13133 -

N3103 E13104 - N3037 E13100 - N3035 E13049 - N3115 E13052

FCST VA CLD +12 HR: 23/0900Z SFC/FL070 N3042 E13307 - N3032 E13303 -

N3026 E13143 - N2941 E13139 - N2938 E13127 - N3051 E13135

FCST VA CLD +18 HR: NO VA EXP

RMK: VA OF PREVIOUS VAA HAS DISSIPATED IN SATELLITE IMAGERY. NEW  
ERUPTION REPORTED.

NXT ADVISORY: 20180323/0000Z=

201803222120-201803230920

ATCSCC ADVZY 078 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 222216 WSI UKS:222218

VA ADVISORY

DTG: 20180322/2216Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/106

INFO SOURCE: WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

LFS briefing history

EST VA DTG: 22/2157Z  
EST VA CLD: SFC/FL120 S1515 E16745 - S1715 E16645 - S1715  
E16745 - S1515 E16800 MOV SW 5KT  
FCST VA CLD +6 HR: 23/0357Z SFC/FL120 S1515 E16745 - S1730  
E16630 - S1730 E16745 - S1515 E16800  
FCST VA CLD +12 HR: 23/0957Z SFC/FL100 S1515 E16745 - S1730  
E16630 - S1730 E16745 - S1515 E16800  
FCST VA CLD +18 HR: 23/1557Z SFC/FL100 S1515 E16745 - S1715  
E16645 - S1715 E16745 - S1515 E16800  
RMK: ERUPTION CAN BE SEEN IN WEBCAM IMAGERY, HOWEVER MET  
CLOUD IS OBSCURING SAT IMAGERY. MOVEMENT AND HEIGHTS BASED  
ON MODEL GUIDANCE.  
NXT ADVISORY: NO LATER THAN 20180323/0416Z  
201803222220-201803231020

ATCSCC ADVZY 079 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
SUWANOSEJIMA 282030  
FVFE01 RJTD 222224 WSI UKS:222226  
VA ADVISORY  
DTG: 20180322/2224Z  
VAAC: TOKYO  
VOLCANO: SUWANOSEJIMA 282030  
PSN: N2938 E12943  
AREA: JAPAN  
SUMMIT ELEV: 796M  
ADVISORY NR: 2018/6  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180322/2210Z FL060 EXTD SE  
OBS VA DTG: 22/2210Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL060 290/9KT  
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=  
201803222220-201803231020

ATCSCC ADVZY 081 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030  
FVXX23 KNES 222312 WSI DDS:222313  
VA ADVISORY  
DTG: 20180322/2312Z

VAAC: WASHINGTON

LFS briefing history

VOLCANO: SANTA MARIA 342030  
PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/017

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 22/2245Z

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 NOT DETECTED IN STLT IMAGERY. SKY MOSTLY  
CLEAR OF MET CLDS. STLT ONLY SHOWS SMOKE CAUSED  
BY WILDFIRES AND AGRICULTURAL BURNS NEAR THE  
VOLCANO MOV SW. ...VELASCO

NXT ADVISORY: NO FURTHER ADVISORIES  
201803222310-201803231110

ATCSCC ADVZY 080 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN -  
SUWANOSEJIMA 282030  
FVFE01 RJTD 222307 WSI UKS:222309  
VA ADVISORY  
DTG: 20180322/2307Z  
VAAC: TOKYO  
VOLCANO: SUWANOSEJIMA 282030  
PSN: N2938 E12943  
AREA: JAPAN  
SUMMIT ELEV: 796M  
ADVISORY NR: 2018/7  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL

LFS briefing history

ERUPTION DETAILS: ERUPTED AT 20180322/2210Z FL060 EXTD SE  
OBS VA DTG: 22/2240Z  
OBS VA CLD: SFC/FL060 N2938 E12945 - N2942 E12950 - N2933 E12950 -  
N2933 E12945 MOV SE 15KT  
FCST VA CLD +6 HR: 23/0440Z SFC/FL060 N2905 E13116 - N2854 E13123 -  
N2817 E13048 - N2829 E13038  
FCST VA CLD +12 HR: 23/1040Z SFC/FL040 N2755 E13241 - N2750 E13253 -

N2643 E13136 - N2700 E13131  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180323/0300Z=  
201803222310-201803231110

ATCSCC ADVZY 082 DCC 03/22/2018 VOLCANIC ACTIVITY BULLETIN - SANTA  
MARIA 342030  
FVXX23 KNES 222312 WSI UKS:222316  
VA ADVISORY  
DTG: 20180322/2312Z

VAAC: WASHINGTON

VOLCANO: SANTA MARIA 342030  
PSN: N1445 W09133

AREA: GUATEMALA

SUMMIT ELEV: 12375 FT (3772 M)

ADVISORY NR: 2018/017

INFO SOURCE: GOES-EAST.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 22/2245Z

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

LFS briefing history

RMK: VA NOT DETECTED IN STLT IMAGERY. SKY MOSTLY CLEAR OF MET CLDS. STLT ONLY SHOWS SMOKE CAUSED BY WILDFIRES AND AGRICULTURAL BURNS NEAR THE VOLCANO MOV SW. ...VELASCO

NXT ADVISORY: NO FURTHER ADVISORIES  
201803222310-201803231110

ATCSCC ADVZY 001 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 230000 WSI UKS:230001  
VA ADVISORY  
DTG: 20180323/0000Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/87  
INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA EMISSIONS CONTINUING  
OBS VA DTG: 22/2320Z  
OBS VA CLD: SFC/FL080 N3134 E13037 - N3141 E13037 - N3141 E13043 -  
N3134 E13042 MOV N 5KT  
FCST VA CLD +6 HR: 23/0520Z SFC/FL070 N3107 E13145 - N3058 E13147 -  
N3056 E13112 - N3039 E13105 - N3048 E13058 - N3110 E13105  
FCST VA CLD +12 HR: 23/1120Z SFC/FL060 N3018 E13250 - N3009 E13251 -  
N3002 E13154 - N2940 E13150 - N2940 E13144 - N3030 E13150  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180323/0600Z=  
1803230005-1803230600

ATCSCC ADVZY 016 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 230243 WSI UKS:230248  
VA ADVISORY  
DTG: 20180323/0243Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

LFS briefing history

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/297

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 23/0215Z

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

FCST VA CLD +6HR: 23/0830Z

FCST VA CLD +12HR: 23/1430Z

FCST VA CLD +18HR: 23/2030Z

RMK: INTERMITTENT EXPLOSIONS WITH SOME VA PUFFS  
SEEN IN WEBCAM IMAGERY. VA CANNOT BE SEEN IN VARIOUS  
STLT MODES DUE TO WX CLDS. NWP MDLS SUGGEST VA MOV W.  
...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180323/0845Z  
1803230245-1803230845

ATCSCC ADVZY 015 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 230243 WSI DDS:230246  
VA ADVISORY  
DTG: 20180323/0243Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

LFS briefing history

ADVISORY NR: 2018/297

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 23/0215Z

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

FCST VA CLD +6HR: 23/0830Z

FCST VA CLD +12HR: 23/1430Z

FCST VA CLD +18HR: 23/2030Z

RMK: INTERMITTENT EXPLOSIONS WITH SOME VA PUFFS  
SEEN IN WEBCAM IMAGERY. VA CANNOT BE SEEN IN VARIOUS  
STLT MODES DUE TO WX CLDS. NWP MDLS SUGGEST VA MOV W.  
...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180323/0845Z  
1803230245-1803230845

ATCSCC ADVZY 035 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 231200 WSI UKS:231201  
VA ADVISORY  
DTG: 20180323/1200Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/89  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA EMISSIONS CONTINUING  
OBS VA DTG: 23/1120Z  
OBS VA CLD: SFC/FL080 N3137 E13040 - N3125 E13052 - N3120 E13046 -  
N3134 E13038 MOV SE 10KT  
FCST VA CLD +6 HR: 23/1720Z SFC/FL070 N3131 E13112 - N3114 E13146 -  
N3048 E13145 - N3056 E13120 - N3031 E13107 - N3103 E13057



LFS briefing history

FCST VA CLD +12 HR: 23/2320Z SFC/FL070 N3117 E13255 - N3044 E13251 -

N3100 E13212 - N3004 E13146 - N3121 E13146 - N3151 E13202

FCST VA CLD +18 HR: NO VA EXP

RMK: NIL

NXT ADVISORY: 20180323/1800Z

1803231208-1803231800

ATCSCC ADVZY 038 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 231309 WSI DDS:231310

VA ADVISORY

DTG: 20180323/1309Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/274

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

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 23/1245Z

OBS VA CLD: SFC/FL160 N1429 W09056 - N1429 W09053  
- N1428 W09053 - N1412 W09058 - N1417 W09108 -  
N1429 W09056 MOV SW 5-10KT

FCST VA CLD +6HR: 23/1900Z SFC/FL160 N1429 W09100  
- N1429 W09053 - N1427 W09052 - N1413 W09103 -  
N1418 W09114 - N1429 W09100

FCST VA CLD +12HR: 24/0100Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 24/0700Z NO ASH EXP

RMK: VA EMS SEEN IN STLT IMAGERY MOV SW AND EXTD  
15 NM FR SUMMIT AND EXTD WSW AND NEAR SUMMIT.  
NWP MODEL GUIDANCE CONT TO SHOW A SW MOV THROUGH

LFS briefing history

T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180323/1915Z  
1803231311-1803231915

ATCSCC ADVZY 039 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 231309 WSI UKS:231311  
VA ADVISORY  
DTG: 20180323/1309Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/274

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

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 23/1245Z

OBS VA CLD: SFC/FL160 N1429 W09056 - N1429 W09053  
- N1428 W09053 - N1412 W09058 - N1417 W09108 -  
N1429 W09056 MOV SW 5-10KT

FCST VA CLD +6HR: 23/1900Z SFC/FL160 N1429 W09100  
- N1429 W09053 - N1427 W09052 - N1413 W09103 -  
N1418 W09114 - N1429 W09100

FCST VA CLD +12HR: 24/0100Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 24/0700Z NO ASH EXP

RMK: VA EMS SEEN IN STLT IMAGERY MOV SW AND EXTD  
15 NM FR SUMMIT AND EXTD WSW AND NEAR SUMMIT.  
NWP MODEL GUIDANCE CONT TO SHOW A SW MOV THROUGH  
T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180323/1915Z

LFS briefing history

1803231318-1803231915

ATCSCC ADVZY 044 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 231353 WSI UKS:231401  
VA ADVISORY  
DTG: 20180323/1353Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/299

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: REMNANT VA AND NEW VA EMS

OBS VA DTG: 23/1330Z

OBS VA CLD: SFC/FL160 S0020 W07801 - S0020 W07755  
- S0024 W07755 - S0025 W07800 - S0020 W07801 MOV  
SW 5-10KT SFC/FL160 S0004 W07739 - S0005 W07739 -  
S0014 W07746 - S0010 W07749 - S0004 W07739 MOV SW  
5-10KT

FCST VA CLD +6HR: 23/1930Z SFC/FL160 S0004 W07740  
- S0005 W07739 - S0020 W07752 - S0013 W07756 -  
S0004 W07740

FCST VA CLD +12HR: 24/0130Z SFC/FL160 S0004  
W07739 - S0005 W07739 - S0020 W07752 - S0013  
W07756 - S0004 W07739

FCST VA CLD +18HR: 24/0730Z SFC/FL160 S0004  
W07739 - S0005 W07739 - S0021 W07752 - S0013  
W07756 - S0004 W07739

RMK: REMNANT VA FR EARLIER ERUPTION IS STARTING TO DISP AND  
CURRENTLY 25 NM SW OF SUMMIT. REMNANT VA THAT WAS

LFS briefing history

MOV SE HAS DISP IN STLT. NEW INTERMITTENT  
VA EMS CONT AND ARE MOV SW AND CONFIRMED IN WEB  
CAM. CONFIDENCE IN MODEL GUIDANCE AFTER T+6 HRS  
IS LOW. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180323/2000Z  
1803231400-1803232000

ATCSCC ADVZY 043 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 231353 WSI DDS:231359  
VA ADVISORY  
DTG: 20180323/1353Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/299

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: REMNANT VA AND NEW VA EMS

OBS VA DTG: 23/1330Z

OBS VA CLD: SFC/FL160 S0020 W07801 - S0020 W07755  
- S0024 W07755 - S0025 W07800 - S0020 W07801 MOV  
SW 5-10KT SFC/FL160 S0004 W07739 - S0005 W07739 -  
S0014 W07746 - S0010 W07749 - S0004 W07739 MOV SW  
5-10KT

FCST VA CLD +6HR: 23/1930Z SFC/FL160 S0004 W07740  
- S0005 W07739 - S0020 W07752 - S0013 W07756 -  
S0004 W07740

FCST VA CLD +12HR: 24/0130Z SFC/FL160 S0004  
W07739 - S0005 W07739 - S0020 W07752 - S0013  
W07756 - S0004 W07739

LFS briefing history

FCST VA CLD +18HR: 24/0730Z SFC/FL160 S0004  
W07739 - S0005 W07739 - S0021 W07752 - S0013  
W07756 - S0004 W07739

RMK: REMNANT VA FR EARLIER ERUPTION IS STARTING TO DISP AND  
CURRENTLY 25 NM SW OF SUMMIT. REMNANT VA THAT WAS  
MOV SE HAS DISP IN STLT. NEW INTERMITTENT  
VA EMS CONT AND ARE MOV SW AND CONFIRMED IN WEB  
CAM. CONFIDENCE IN MODEL GUIDANCE AFTER T+6 HRS  
IS LOW. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20180323/2000Z  
1803231400-1803232000

ATCSCC ADVZY 042 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 231356 WSI UKS:231357  
VA ADVISORY  
DTG: 20180323/1356Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/90  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180323/1329Z FL100 STNR  
OBS VA DTG: 23/1330Z  
OBS VA CLD: SFC/FL100 N3136 E13041 - N3128 E13049 - N3124 E13043 -  
N3135 E13038 MOV SE 15KT  
FCST VA CLD +6 HR: 23/1930Z SFC/FL090 N3109 E13237 - N3053 E13233 -  
N3114 E13133 - N3054 E13109 - N3121 E13110 - N3142 E13128  
FCST VA CLD +12 HR: 24/0130Z SFC/FL090 N3107 E13427 - N3041 E13425 -

N3120 E13228 - N3033 E13208 - N3204 E13212 - N3207 E13242

FCST VA CLD +18 HR: NO VA EXP

RMK: VA OF PREVIOUS VAA HAS DISSIPATED IN SATELLITE IMAGERY. NEW  
ERUPTION REPORTED.

NXT ADVISORY: 20180323/1800Z

1803231400-1803231800

ATCSCC ADVZY 046 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 231436 WSI UKS:231437

LFS briefing history

VA ADVISORY

DTG: 20180323/1436Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/109

INFO SOURCE: WEBCAM, SAT IMAGERY

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 23/1428Z

EST VA CLD: SFC/FL120 S1515 E16745 - S1630 E16700 - S1645

E16745 - S1515 E16800 MOV SW 5KT

FCST VA CLD +6 HR: 23/2028Z SFC/FL120 S1515 E16745 - S1700

E16645 - S1715 E16745 - S1515 E16800

FCST VA CLD +12 HR: 24/0228Z SFC/FL120 S1730 E16630 - S1730

E16745 - S1515 E16800 - S1515 E16745

FCST VA CLD +18 HR: 24/0828Z SFC/FL120 S1515 E16745 - S1730

E16630 - S1730 E16745 - S1515 E16800

RMK: ONGOING LOW LEVEL ERUPTION LIKELY BUT NOT VISIBLE ON  
SATELLITE DUE MET CLOUD. WEBCAMS CURRENTLY TOO DARK TO  
CONFIRM. MOVEMENT AND HEIGHTS BASED ON MODEL GUIDANCE.

NXT ADVISORY: NO LATER THAN 1803231436-1803232036

ATCSCC ADVZY 057 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA

CALDERA) 282080

FVFE01 RJTD 251850 WSI UKS:251852

VA ADVISORY

DTG: 20180325/1850Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/107

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: EXPLODED AT 20180325/1728Z FL130 EXTD E

OBS VA DTG: 25/1830Z

OBS VA CLD: SFC/FL130 N3135 E13039 - N3140 E13057 - N3133 E13100 MOV

E 15KT

FCST VA CLD +6 HR: 26/0030Z SFC/FL120 N3207 E13253 - N3135 E13246 -

N3111 E13129 - N3153 E13201

LFS briefing history

FCST VA CLD +12 HR: 26/0630Z SFC/FL110 N3247 E13437 - N3148 E13433 -

N3107 E13221 - N3135 E13232

FCST VA CLD +18 HR: NO VA EXP

RMK: SOME PART OF VA OBSCURED BY MET CLOUD.

NXT ADVISORY: 20180326/0000Z=

03231901-0323000101

ATCSCC ADVZY 063 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 251929 WSI UKS:251935

VA ADVISORY

DTG: 20180325/1929Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/282

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 25/1900Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL150 090/15-20KT

FCST VA CLD +6HR: 26/0100Z

FCST VA CLD +12HR: 26/0700Z

FCST VA CLD +18HR: 26/1300Z

RMK: POSS VA IN THE AREA, BUT IS NOT OBS IN STLT  
IMAGERY DUE TO WX CLOUDS. NWP MODEL SUGGESTS THE  
WIND IS FROM ENE. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180326/0130Z  
03231936-0323000136

LFS briefing history

ATCSCC ADVZY 062 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 251929 WSI FAA:251933  
VA ADVISORY  
DTG: 20180325/1929Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/282

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 25/1900Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL150 090/15-20KT

FCST VA CLD +6HR: 26/0100Z

FCST VA CLD +12HR: 26/0700Z

FCST VA CLD +18HR: 26/1300Z

RMK: POSS VA IN THE AREA, BUT IS NOT OBS IN STLT  
IMAGERY DUE TO WX CLOUDS. NWP MODEL SUGGESTS THE  
WIND IS FROM ENE. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180326/0130Z  
03231936-0323000136

ATCSCC ADVZY 073 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 232028 WSI UKS:232030  
VA ADVISORY  
DTG: 20180323/2028Z  
VAAC: WELLINGTON



LFS briefing history

VOLCANO: AOBA 257030  
PSN: S1524 E16750  
AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/110  
INFO SOURCE: WEBCAM, SAT IMAGERY  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION  
EST VA DTG: 23/1950Z  
EST VA CLD: SFC/FL120 S1515 E16745 - S1648 E16641 - S1703  
E16726 - S1515 E16800 MOV SW 5KT  
FCST VA CLD +6 HR: 24/0150Z SFC/FL120 S1515 E16745 - S1645  
E16645 - S1715 E16730 - S1515 E16800  
FCST VA CLD +12 HR: 24/0750Z SFC/FL120 S1645 E16645 - S1730  
E16730 - S1515 E16800 - S1515 E16745  
FCST VA CLD +18 HR: 24/1350Z SFC/FL120 S1515 E16745 - S1645  
E16645 - S1730 E16730 - S1515 E16800  
RMK: VOLCANO OBSCURED IN SAT IMAGE BY MET CLOUD  
NXT ADVISORY: NO LATER THAN 20180324/0228Z  
201803232000-201803240800

ATCSCC ADVZY 071 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 231953 WSI FAA:231956  
VA ADVISORY  
DTG: 20180323/1953Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/300

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM CONT

OBS VA DTG: 23/1930Z

OBS VA CLD: SFC/FL160 S0002 W07740 - S0007 W07738

LFS briefing history

- S0016 W07756 - S0009 W07802 - S0002 W07740 MOV  
SW 5-10KT

FCST VA CLD +6HR: 24/0130Z SFC/FL160 S0002 W07740  
- S0008 W07738 - S0017 W07758 - S0010 W07802 -  
S0002 W07740

FCST VA CLD +12HR: 24/0730Z SFC/FL160 S0002  
W07740 - S0008 W07737 - S0017 W07756 - S0010  
W07802 - S0002 W07740

FCST VA CLD +18HR: 24/1330Z SFC/FL160 NO ASH EXP

RMK: DISCRETE VA EM SEEN IN STLT AND CIMSS  
PRODUCT MOV SW. VA EXTND APRX 8 NMI FRM SUMMIT.  
SCT MET CLDS OBSC SUMMIT VIEW. VA DIR DOES NOT  
AGREE WITH MODELS. VA EM EXPECTED TO MOV SW THRU  
FCST PERIOD BASED ON RECENT ACT. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20180324/0200Z  
201803232000-201803240800

ATCSCC ADVZY 072 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 231953 WSI UKS:231957  
VA ADVISORY  
DTG: 20180323/1953Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/300

INFO SOURCE: GOES-EAST. NWP MODELS. CIMSS VOLCAT.  
VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM CONT

OBS VA DTG: 23/1930Z

LFS briefing history

OBS VA CLD: SFC/FL160 S0002 W07740 - S0007 W07738  
- S0016 W07756 - S0009 W07802 - S0002 W07740 MOV  
SW 5-10KT

FCST VA CLD +6HR: 24/0130Z SFC/FL160 S0002 W07740  
- S0008 W07738 - S0017 W07758 - S0010 W07802 -  
S0002 W07740

FCST VA CLD +12HR: 24/0730Z SFC/FL160 S0002  
W07740 - S0008 W07737 - S0017 W07756 - S0010  
W07802 - S0002 W07740

FCST VA CLD +18HR: 24/1330Z SFC/FL160 NO ASH EXP

RMK: DISCRETE VA EM SEEN IN STLT AND CIMSS  
PRODUCT MOV SW. VA EXTND APRX 8 NMI FRM SUMMIT.  
SCT MET CLDS OBSC SUMMIT VIEW. VA DIR DOES NOT  
AGREE WITH MODELS. VA EM EXPECTED TO MOV SW THRU  
FCST PERIOD BASED ON RECENT ACT. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20180324/0200Z  
201803232000-201803240800

ATCSCC ADVZY 063 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 251929 WSI UKS:251935  
VA ADVISORY  
DTG: 20180325/1929Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/282

INFO SOURCE: GOES-EAST. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 25/1900Z

LFS briefing history

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL150 090/15-20KT

FCST VA CLD +6HR: 26/0100Z

FCST VA CLD +12HR: 26/0700Z

FCST VA CLD +18HR: 26/1300Z

RMK: POSS VA IN THE AREA, BUT IS NOT OBS IN STLT  
IMAGERY DUE TO WX CLOUDS. NWP MODEL SUGGESTS THE  
WIND IS FROM ENE. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180326/0130Z  
03232002-0323000202

ATCSCC ADVZY 077 DCC 03/23/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 232350 WSI UKS:232352  
VA ADVISORY  
DTG: 20180323/2350Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/92  
INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA HAS DISSIPATED IN SATELLITE IMAGERY  
OBS VA DTG: 23/2320Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180  
280/52KT

FCST VA CLD +6 HR: NO VA EXP

FCST VA CLD +12 HR: NO VA EXP

FCST VA CLD +18 HR: NO VA EXP

RMK: NIL

NXT ADVISORY: NO FURTHER ADVISORIES=  
1803232350-1803240550

ATCSCC ADVZY 021 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 240218 WSI UKS:240221

VA ADVISORY

LFS briefing history

DTG: 20180324/0218Z  
VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750  
AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/111  
INFO SOURCE: WEBCAM, SAT IMAGERY  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION  
EST VA DTG: 24/0130Z  
EST VA CLD: SFC/FL120 S1515 E16745 - S1615 E16700 - S1630  
E16745 - S1515 E16800 MOV SW 1KT  
FCST VA CLD +6 HR: 24/0730Z SFC/FL120 S1515 E16745 - S1615  
E16700 - S1630 E16745 - S1515 E16800  
FCST VA CLD +12 HR: 24/1330Z SFC/FL120 S1615 E16700 - S1730  
E16730 - S1615 E16800 - S1515 E16800 - S1515 E16745  
FCST VA CLD +18 HR: 24/1930Z SFC/FL120 S1515 E16745 - S1615  
E16700 - S1730 E16730 - S1615 E16800 - S1515 E16800  
RMK: LOW-LEVEL ERUPTION ONGOING AND VISIBLE IN WEBCAM. TOO  
MUCH MET CLOUD FOR ANYTHING IN SATELLITE IMAGERY.  
NXT ADVISORY: NO LATER THAN 20180324/0818Z  
1803240145-1803230745

ATCSCC ADVZY 018 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 240146 WSI UKS:240150  
VA ADVISORY  
DTG: 20180324/0146Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/301

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. NWP  
MODELS. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM PSBL

LFS briefing history

OBS VA DTG: 24/0115Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL200 045/5-10KT

FCST VA CLD +6HR: 24/0730Z

FCST VA CLD +12HR: 24/1330Z

FCST VA CLD +18HR: 24/1930Z

RMK: DISCRETE VA EM REACHING FL200 PSBL BASED ON  
MWO INFO. VA EM MOV WSW BASED ON STLT DATA AND RECENT  
ACT. VA EM DISAPPEAR IN MET CLDS WI 10 NM OF SUMMIT  
BUT PSBL THAT VA EXTND FARTHER. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20180324/0745Z  
1803240145-1803230745

ATCSCC ADVZY 017 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 240146 WSI DDS:240148  
VA ADVISORY  
DTG: 20180324/0146Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/301

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. NWP  
MODELS. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA EM PSBL

OBS VA DTG: 24/0115Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL200 045/5-10KT

LFS briefing history

FCST VA CLD +6HR: 24/0730Z

FCST VA CLD +12HR: 24/1330Z

FCST VA CLD +18HR: 24/1930Z

RMK: DISCRETE VA EM REACHING FL200 PSBL BASED ON  
MWO INFO. VA EM MOV WSW BASED ON STLT DATA AND RECENT  
ACT. VA EM DISAPPEAR IN MET CLDS WI 10 NM OF SUMMIT  
BUT PSBL THAT VA EXTND FARTHER. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20180324/0745Z  
1803240145-1803230745

ATCSCC ADVZY 022 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - EBEKO  
290380

FVFE01 RJTD 240243 WSI UKS:240244

VA ADVISORY

DTG: 20180324/0243Z

VAAC: TOKYO

VOLCANO: EBEKO 290380

PSN: N5041 E15601

AREA: KURIL ISLANDS

SUMMIT ELEV: 1103M

ADVISORY NR: 2018/19

INFO SOURCE: HIMAWARI-8 KBGS

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTION AT 20180324/0028Z FL090 REPORTED

OBS VA DTG: 24/0220Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL090  
320/14KT

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=  
1803240245-1803230845

ATCSCC ADVZY 025 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010

FVXX20 KNES 240731 WSI DDS:240733

VA ADVISORY

DTG: 20180324/0731Z

LFS briefing history

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/302

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. NWP  
MODELS. CIMSS VOLCAT. VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 24/0715Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL140 000/5KT

FCST VA CLD +6HR: 24/1330Z

FCST VA CLD +12HR: 24/1930Z

FCST VA CLD +18HR: 25/0130Z

RMK: VA IS NOT SEEN IN STLT IMAGERY DUE TO CLD  
CVR. MWO RPRTS VA EMS TO FL140 MOV W. MODEL  
WINDS ARE LGT/VARIABLE. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180324/1330Z  
1803240731-1803241330

ATCSCC ADVZY 026 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010

FVXX20 KNES 240731 WSI UKS:240736

VA ADVISORY

DTG: 20180324/0731Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR



LFS briefing history

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/302

INFO SOURCE: GOES-EAST. GUAYAQUIL MWO. NWP  
MODELS. CIMSS VOLCAT. VOLCANO WEB CAMERA.

ERUPTION DETAILS: ONGOING ACT

OBS VA DTG: 24/0715Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL140 000/5KT

FCST VA CLD +6HR: 24/1330Z

FCST VA CLD +12HR: 24/1930Z

FCST VA CLD +18HR: 25/0130Z

RMK: VA IS NOT SEEN IN STLT IMAGERY DUE TO CLD  
CVR. MWO RPRTS VA EMS TO FL140 MOV W. MODEL  
WINDS ARE LGT/VARIABLE. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180324/1330Z  
1803240731-1803241330

ATCSCC ADVZY 027 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 240803 WSI UKS:240805

VA ADVISORY

DTG: 20180324/0803Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/112

INFO SOURCE: WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 24/0756Z

EST VA CLD: SFC/FL120 S1515 E16745 - S1615 E16700 - S1630

E16745 - S1515 E16800 MOV SW 1KT

FCST VA CLD +6 HR: 24/1356Z SFC/FL120 S1515 E16745 - S1615

LFS briefing history

E16700 - S1630 E16745 - S1515 E16800  
FCST VA CLD +12 HR: 24/1956Z SFC/FL120 S1615 E16700 - S1730  
E16730 - S1515 E16800 - S1515 E16745  
FCST VA CLD +18 HR: 25/0156Z SFC/FL120 S1515 E16745 - S1615  
E16700 - S1730 E16730 - S1515 E16800  
RMK: ASH OBSCURED BY MET CLOUD. LAST VIEWED IN WEBCAM AT  
24/07Z. HEIGHT AND MOVEMENT ESTIMATED FROM MODEL GUIDANCE.  
NXT ADVISORY: NO LATER THAN 20180324/1403Z  
1803240803-1803241403

ATCSCC ADVZY 029 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 240809 WSI UKS:240812  
VA ADVISORY  
DTG: 20180324/0809Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/162

INFO SOURCE: VOLCANO WEB CAMERA.

ERUPTION DETAILS: PSBL VA EM

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  
1803240809-1803241409

ATCSCC ADVZY 028 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 240809 WSI DDS:240810  
VA ADVISORY  
DTG: 20180324/0809Z

VAAC: WASHINGTON

LFS briefing history

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/162

INFO SOURCE: VOLCANO WEB CAMERA.

ERUPTION DETAILS: PSBL VA EM

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  
1803240809-1803241409

ATCSCC ADVZY 031 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 240847 WSI UKS:240851  
VA ADVISORY  
DTG: 20180324/0847Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/163

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

ERUPTION DETAILS: NO VA SGL IN STLT IMAGERY

OBS VA DTG: 24/0842Z

LFS briefing history

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NO VA SGL IS SEEN IN STLT IMAGERY UNDER CLR CONDITIONS. ...WHISNANT

NXT ADVISORY: NO FURTHER ADVISORIES  
1803240847-1803241447

ATCSCC ADVZY 030 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
POPOCATEPETL 341090  
FVXX21 KNES 240847 WSI DDS:240849  
VA ADVISORY  
DTG: 20180324/0847Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090  
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2018/163

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

ERUPTION DETAILS: NO VA SGL IN STLT IMAGERY

OBS VA DTG: 24/0842Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

LFS briefing history

FCST VA CLD +18HR: NO VA EXP

RMK: NO VA SGL IS SEEN IN STLT IMAGERY UNDER CLR  
CONDITIONS. ...WHISNANT

NXT ADVISORY: NO FURTHER ADVISORIES  
1803240847-1803241447

ATCSCC ADVZY 032 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 240900 WSI UKS:240901  
VA ADVISORY  
DTG: 20180324/0900Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/95  
INFO SOURCE: HIMAWARI-8 AIREP  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTIVE ACTIVITY CONTINUING  
OBS VA DTG: 24/0820Z  
OBS VA CLD: SFC/FL110 N3055 E13132 - N3107 E13138 - N3100 E13156 -  
N3042 E13148 MOV SE 20KT  
FCST VA CLD +6 HR: 24/1420Z SFC/FL100 N3018 E13241 - N3003 E13401 -  
N2936 E13402 - N2940 E13236 - N3003 E13206  
FCST VA CLD +12 HR: NO VA EXP  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180324/1200Z  
1803240900-1803241200

ATCSCC ADVZY 036 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 240924 WSI UKS:240928  
VA ADVISORY  
DTG: 20180324/0924Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

LFS briefing history

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/276

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

ERUPTION DETAILS: PSBL VA EMS

OBS VA DTG: 24/0900Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1429 W09052  
- N1413 W09049 - N1413 W09056 - N1429 W09053 MOV  
S 10KT

FCST VA CLD +6HR: 24/1500Z SFC/FL160 N1429 W09053  
- N1429 W09052 - N1410 W09048 - N1410 W09058 -  
N1429 W09053

FCST VA CLD +12HR: 24/2100Z SFC/FL160 N1429  
W09052 - N1428 W09052 - N1408 W09056 - N1411  
W09104 - N1429 W09052

FCST VA CLD +18HR: 25/0300Z SFC/FL160 N1429  
W09053 - N1428 W09052 - N1408 W09100 - N1411  
W09108 - N1429 W09053

RMK: PSBL VA EMS ARE SEEN IN STLT IMAGERY MOV S.  
MODELS KEEP A GENERAL S TO SSW MOV THROUGH T+18  
AT FL160. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180324/1530Z  
1803240924-1803241530

ATCSCC ADVZY 035 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 240924 WSI DDS:240925  
VA ADVISORY  
DTG: 20180324/0924Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

LFS briefing history

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/276

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

ERUPTION DETAILS: PSBL VA EMS

OBS VA DTG: 24/0900Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1429 W09052  
- N1413 W09049 - N1413 W09056 - N1429 W09053 MOV  
S 10KT

FCST VA CLD +6HR: 24/1500Z SFC/FL160 N1429 W09053  
- N1429 W09052 - N1410 W09048 - N1410 W09058 -  
N1429 W09053

FCST VA CLD +12HR: 24/2100Z SFC/FL160 N1429  
W09052 - N1428 W09052 - N1408 W09056 - N1411  
W09104 - N1429 W09052

FCST VA CLD +18HR: 25/0300Z SFC/FL160 N1429  
W09053 - N1428 W09052 - N1408 W09100 - N1411  
W09108 - N1429 W09053

RMK: PSBL VA EMS ARE SEEN IN STLT IMAGERY MOV S.  
MODELS KEEP A GENERAL S TO SSW MOV THROUGH T+18  
AT FL160. ...WHISNANT

NXT ADVISORY: WILL BE ISSUED BY 20180324/1530Z  
1803240924-1803241530

ATCSCC ADVZY 048 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 241200 WSI UKS:241202  
VA ADVISORY  
DTG: 20180324/1200Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/96

LFS briefing history

INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA CONTINUOUSLY OBS IN SATELLITE IMAGERY  
OBS VA DTG: 24/1120Z  
OBS VA CLD: SFC/FL110 N3014 E13225 - N3028 E13247 - N3020 E13258 -  
N3003 E13235 MOV SE 20KT  
FCST VA CLD +6 HR: 24/1720Z SFC/FL100 N2935 E13510 - N2854 E13333 -  
N2915 E13251 - N2942 E13316  
FCST VA CLD +12 HR: NO VA EXP  
FCST VA CLD +18 HR: NO VA EXP  
RMK: NIL  
NXT ADVISORY: 20180324/1800Z

201803241200-201803241800

ATCSCC ADVZY 053 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 241315 WSI DDS:241317  
VA ADVISORY  
DTG: 20180324/1315Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/303

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 24/1245Z

OBS VA CLD: SFC/FL140 N0001 W07722 - S0010 W07722  
- S0006 W07740 - S0004 W07739 - N0001 W07722 MOV  
E 5KT

FCST VA CLD +6HR: 24/1900Z SFC/FL140 N0004 W07714  
- S0011 W07714 - S0006 W07740 - S0004 W07740 -  
N0004 W07714



LFS briefing history

FCST VA CLD +12HR: 25/0100Z SFC/FL140 NO ASH EXP

FCST VA CLD +18HR: 25/0700Z NO ASH EXP

RMK: VA IS OBS EXTD 13 NM ENE FM THE SUMMIT. NWP  
MODEL WIND LIGHT AND VARIABLE. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180324/1915Z

201803241315-201803241915

ATCSCC ADVZY 054 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 241315 WSI UKS:241319  
VA ADVISORY  
DTG: 20180324/1315Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/303

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 24/1245Z

OBS VA CLD: SFC/FL140 N0001 W07722 - S0010 W07722  
- S0006 W07740 - S0004 W07739 - N0001 W07722 MOV  
E 5KT

FCST VA CLD +6HR: 24/1900Z SFC/FL140 N0004 W07714  
- S0011 W07714 - S0006 W07740 - S0004 W07740 -  
N0004 W07714

FCST VA CLD +12HR: 25/0100Z SFC/FL140 NO ASH EXP

FCST VA CLD +18HR: 25/0700Z NO ASH EXP

LFS briefing history

RMK: VA IS OBS EXTD 13 NM ENE FM THE SUMMIT. NWP  
MODEL WIND LIGHT AND VARIABLE. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180324/1915Z

201803241315-201803241915

ATCSCC ADVZY 056 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 241341 WSI UKS:241344

VA ADVISORY

DTG: 20180324/1341Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/113

INFO SOURCE: H8 SATELLITE

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 24/1325Z

EST VA CLD: SFC/FL120 S1519 E16741 - S1600 E16700 - S1634

E16741 - S1519 E16756 MOV SW 5KT

FCST VA CLD +6 HR: 24/1925Z SFC/FL120 S1515 E16745 - S1615

E16700 - S1630 E16745 - S1515 E16800

FCST VA CLD +12 HR: 25/0125Z SFC/FL120 S1615 E16700 - S1645

E16745 - S1515 E16800 - S1515 E16745

FCST VA CLD +18 HR: 25/0725Z SFC/FL120 S1515 E16745 - S1615

E16700 - S1645 E16745 - S1515 E16800

RMK: ONGOING ERUPTION HOWEVER VOLCANO CURRENTLY OBSCURED BY  
MET CLOUD. ASH LAST VISIBLE FROM WEBCAM IMAGE AT 24/07Z.

TOPS ESTIMATED FROM SAT DATA AND 24/12Z NOUMEA SOUNDING.

NXT ADVISORY: NO LATER THAN 20180324/1941Z

201803241341-201803241941

ATCSCC ADVZY 059 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 241441 WSI UKS:241445

VA ADVISORY

DTG: 20180324/1441Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

LFS briefing history

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/277

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 24/1345Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1428 W09053  
- N1427 W09051 - N1404 W09104 - N1408 W09111 -  
N1429 W09053 MOV SW 10-15KT

FCST VA CLD +6HR: 24/2000Z SFC/FL160 N1429 W09052  
- N1427 W09050 - N1401 W09106 - N1408 W09118 -  
N1429 W09052

FCST VA CLD +12HR: 25/0200Z SFC/FL160 N1429  
W09052 - N1426 W09050 - N1359 W09105 - N1408  
W09118 - N1429 W09052

FCST VA CLD +18HR: 25/0800Z SFC/FL160 N1430  
W09053 - N1427 W09050 - N1359 W09105 - N1408  
W09118 - N1430 W09053

RMK: VA EXTD 25 NM SW FM THE SUMMIT. NWP MODEL  
GUIDANCE SUGGESTS CONT SW MOV THRU +18 HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180324/2045Z  
1803241445-1803242045

ATCSCC ADVZY 058 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 241441 WSI DDS:241443

VA ADVISORY

DTG: 20180324/1441Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

LFS briefing history

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/277

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 24/1345Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1428 W09053  
- N1427 W09051 - N1404 W09104 - N1408 W09111 -  
N1429 W09053 MOV SW 10-15KT

FCST VA CLD +6HR: 24/2000Z SFC/FL160 N1429 W09052  
- N1427 W09050 - N1401 W09106 - N1408 W09118 -  
N1429 W09052

FCST VA CLD +12HR: 25/0200Z SFC/FL160 N1429  
W09052 - N1426 W09050 - N1359 W09105 - N1408  
W09118 - N1429 W09052

FCST VA CLD +18HR: 25/0800Z SFC/FL160 N1430  
W09053 - N1427 W09050 - N1359 W09105 - N1408  
W09118 - N1430 W09053

RMK: VA EXTD 25 NM SW FM THE SUMMIT. NWP MODEL  
GUIDANCE SUGGESTS CONT SW MOV THRU +18 HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20180324/2045Z  
1803241445-1803242045

ATCSCC ADVZY 084 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 242021 WSI DDS:242024  
VA ADVISORY  
DTG: 20180324/2021Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

LFS briefing history

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/278

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

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 24/2000Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1408 W09102  
- N1413 W09112 - N1428 W09053 MOV SW 10-15KT

FCST VA CLD +6HR: 25/0200Z SFC/FL160 N1428 W09052  
- N1408 W09101 - N1413 W09113 - N1428 W09052

FCST VA CLD +12HR: 25/0800Z SFC/FL160 NO ASH EXP

FCST VA CLD +18HR: 25/1400Z NO ASH EXP

RMK: VA DIFFICULT TO OBS DUE TO WX CLDS. VA  
DRAWN BASED ON NWP MODEL GUIDANCE AND PREVIOUS  
FCST. NWP MODEL SUGGESTS CONT SW MOV THRU +6 HRS.  
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20180325/0215Z

201803242021-201803250215Z

ATCSCC ADVZY 086 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN - EBeko  
290380

FVFE01 RJTD 242032 WSI UKS:242035

VA ADVISORY

DTG: 20180324/2032Z

VAAC: TOKYO

VOLCANO: EBeko 290380

PSN: N5041 E15601

AREA: KURIL ISLANDS

SUMMIT ELEV: 1103M

ADVISORY NR: 2018/20

INFO SOURCE: HIMAWARI-8 KBGS

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTION AT 20180324/2005Z FL120 EXTD SE REPORTED

OBS VA DTG: 24/2010Z

LFS briefing history

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL120  
260/12KT

FCST VA CLD +6 HR: NOT AVBL  
FCST VA CLD +12 HR: NOT AVBL  
FCST VA CLD +18 HR: NOT AVBL  
RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE  
IMAGERY.  
NXT ADVISORY: NO FURTHER ADVISORIES=  
1803242215-1803250415

ATCSCC ADVZY 089 DCC 03/24/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA  
282090  
FVFE01 RJTD 242246 WSI UKS:242247  
VA ADVISORY  
DTG: 20180324/2246Z  
VAAC: TOKYO  
VOLCANO: KIRISHIMAYAMA 282090  
PSN: N3156 E13052  
AREA: JAPAN  
SUMMIT ELEV: 1700M  
ADVISORY NR: 2018/100  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: EXPLODED AT 20180324/2235Z FL160 EXTD SE  
OBS VA DTG: 24/2230Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL160  
290/19KT

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=  
1803242245-1803250445

ATCSCC ADVZY 001 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030  
FVPS01 NZKL 250014 WSI UKS:250016  
VA ADVISORY  
DTG: 20180325/0014Z  
VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750

LFS briefing history

AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/115  
INFO SOURCE: HIMAWARI-8 SATELLITE, WEBCAM  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING INTERMITTENT LOW LEVEL ERUPTION  
EST VA DTG: 24/2307Z  
EST VA CLD: SFC/FL140 S1515 E16745 - S1545 E16730 - S1645  
E16715 - S1700 E16800 - S1515 E16800 MOV SW 10KT  
FCST VA CLD +6 HR: 25/0507Z SFC/FL140 S1515 E16745 - S1545  
E16715 - S1630 E16700 - S1715 E16800 - S1515 E16800  
FCST VA CLD +12 HR: 25/1107Z SFC/FL140 S1630 E16700 - S1715  
E16800 - S1515 E16800 - S1515 E16745 - S1545 E16715  
FCST VA CLD +18 HR: 25/1707Z SFC/FL140 S1515 E16745 - S1545  
E16715 - S1630 E16700 - S1715 E16800 - S1515 E16800  
RMK: VA AND VOLCANO CURRENTLY OBSC BY MET CLOUD. LATEST  
ERUPTION ON WEBCAM AROUND 18Z. PLUME HEIGHT EST FROM WEBCAM.  
VA DISTRIBUTION AND MOVEMENT EST FROM SATELLITE IMAGERY AND  
MODEL GUIDANCE.  
NXT ADVISORY: NO LATER THAN 20180325/0614Z  
1803250020-1803250620

ATCSCC ADVZY 002 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 250033 WSI DDS:250034  
VA ADVISORY  
DTG: 20180325/0033Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/305

INFO SOURCE: GOES-EAST. CIMSS VOLCAT.

ERUPTION DETAILS: VA NOT OBS IN STLT

OBS VA DTG: 25/0015Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

LFS briefing history

DATA.

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA NOT DETECTED IN STLT IMAGERY WITH WX CLD  
IN THE VICINITY. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES  
1803250020-1803250620

ATCSCC ADVZY 010 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA

282090

FVFE01 RJTD 250040 WSI UKS:250041

VA ADVISORY

DTG: 20180325/0040Z

VAAC: TOKYO

VOLCANO: KIRISHIMAYAMA 282090

PSN: N3156 E13052

AREA: JAPAN

SUMMIT ELEV: 1700M

ADVISORY NR: 2018/102

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180324/2345Z FL120 EXTD SE

OBS VA DTG: 25/0010Z

OBS VA CLD: SFC/FL160 N3144 E13057 - N3154 E13106 - N3138 E13131 -

N3133 E13119 MOV SE 25KT SFC/FL120 N3156 E13051 - N3157 E13057 -

N3153 E13058 - N3152 E13051 MOV SE 15KT

FCST VA CLD +6 HR: 25/0610Z SFC/FL150 N3137 E13250 - N3108 E13326 -

N3104 E13206 - N3156 E13120 SFC/FL110 N3147 E13215 - N3111 E13203 -

N3155 E13122

FCST VA CLD +12 HR: 25/1210Z SFC/FL140 N3154 E13454 - N3128 E13455 -

N3041 E13326 - N3044 E13242 - N3219 E13154 SFC/FL100 N3204 E13255 -

N3041 E13257 - N3220 E13148

FCST VA CLD +18 HR: 25/1810Z SFC/FL140 N3256 E13654 - N3211 E13706 -

N3030 E13344 - N3035 E13236 - N3220 E13159 SFC/FL100 N3215 E13425 -

N3041 E13323 - N3124 E13215 - N3242 E13206

RMK: NEW VA OBS SATELLITE IMAGERY.

NXT ADVISORY: 20180325/0600Z=



LFS briefing history

1803250020-1803250620

ATCSCC ADVZY 007 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 250033 WSI UKS:250036  
VA ADVISORY  
DTG: 20180325/0033Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/305

INFO SOURCE: GOES-EAST. CIMSS VOLCAT.

ERUPTION DETAILS: VA NOT OBS IN STLT

OBS VA DTG: 25/0015Z

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 NOT DETECTED IN STLT IMAGERY WITH WX CLD  
IN THE VICINITY. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES  
1803250020-1803250620

ATCSCC ADVZY 005 DCC 03/25/18 FCA RQD  
NAME: FCA021:GA\_FLIGHTS\_TO\_MIA  
CONSTRAINED AREA: ZMA  
REASON: OTHER  
INCLUDE TRAFFIC: UNKN DEPARTURES TO 07FA/HST/MIA/TMB/X51  
FACILITIES INCLUDED: ALL + CANADA



LFS briefing history

UNKN  
UNKN(THROUGH: ZTL)  
ZTL

>CHS J79 OMN  
>VXV ATL CRG OMN  
>CRG OMN

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

----

MIA	OMN TRV OSOGY< HILEY7
MIA	OMN TRV OSOGY HILEY< ANNEY4
TMB	OMN TRV OSOGY< HILEY7
TMB	OMN TRV OSOGY HILEY< ANNEY4
X51	OMN TRV OSOGY< HILEY7
X51	OMN TRV OSOGY HILEY< ANNEY4
HST	OMN TRV OSOGY< HILEY7
HST	OMN TRV OSOGY HILEY< ANNEY4
07FA	OMN TRV OSOGY< HILEY7
07FA	OMN TRV OSOGY HILEY< ANNEY4

TMI ID: RRDCC006  
250036-260200  
18/03/25 00:36 DCCOPS.lxstn20

ATCSCC ADVZY 012 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 250147 WSI UKS:250148  
VA ADVISORY  
DTG: 20180325/0147Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/98  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180325/0140Z FL070 EXTD SE  
OBS VA DTG: 25/0130Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL070 300/8KT  
FCST VA CLD +6 HR: NOT AVBL  
FCST VA CLD +12 HR: NOT AVBL  
FCST VA CLD +18 HR: NOT AVBL  
RMK: WE WILL ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE  
IMAGERY.  
NXT ADVISORY: NO FURTHER ADVISORIES=

LFS briefing history

1803250200-1803250800

ATCSCC ADVZY 013 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 250207 WSI DDS:250210

VA ADVISORY

DTG: 20180325/0207Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/279

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA NOT OBS IN STLT IMAGERY

OBS VA DTG: 25/0015Z

OBS VA CLD:

FCST VA CLD +6HR: 25/0630Z

FCST VA CLD +12HR: 25/1230Z

FCST VA CLD +18HR: 25/1830Z

RMK: VA NOT OBS IN STLT IMAGERY. NO RPRTS OF NEW  
VA EMS ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180325/0800Z  
201803250207-201803250800

ATCSCC ADVZY 015 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 250211 CCA WSI FAA:250213

VA ADVISORY -CORRECTION

DTG: 20180325/0211Z

VAAC: WASHINGTON

LFS briefing history

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/279

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA NOT OBS IN STLT IMAGERY

OBS VA DTG: 25/0015Z

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: CORRECTED TO END ADVISORY. VA NOT OBS IN  
STLT IMAGERY. NO RPRTS OF NEW VA EMS ...FISHER

NXT ADVISORY: NO FURTHER ADVISORIES  
201803250207-201803250800

ATCSCC ADVZY 016 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 250211 CCA WSI UKS:250214

VA ADVISORY -CORRECTION

DTG: 20180325/0211Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

LFS briefing history

ADVISORY NR: 2018/279

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA NOT OBS IN STLT IMAGERY

OBS VA DTG: 25/0015Z

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: CORRECTED TO END ADVISORY. VA NOT OBS IN STLT IMAGERY. NO RPRTS OF NEW VA EMS ...FISHER

NXT ADVISORY: NO FURTHER ADVISORIES  
201803250207-201803250800

ATCSCC ADVZY 014 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 250207 WSI UKS:250211

VA ADVISORY

DTG: 20180325/0207Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/279

INFO SOURCE: GOES-EAST. VOLCANO WEB CAMERA.

ERUPTION DETAILS: VA NOT OBS IN STLT IMAGERY

OBS VA DTG: 25/0015Z

LFS briefing history

OBS VA CLD:

FCST VA CLD +6HR: 25/0630Z

FCST VA CLD +12HR: 25/1230Z

FCST VA CLD +18HR: 25/1830Z

RMK: VA NOT OBS IN STLT IMAGERY. NO RPRTS OF NEW  
VA EMS ...FISHER

NXT ADVISORY: WILL BE ISSUED BY 20180325/0800Z  
201803250207-201803250800

ATCSCC ADVZY 017 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 250215 WSI UKS:250216  
VA ADVISORY  
DTG: 20180325/0215Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/99  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180325/0140Z FL070 EXTD SE  
OBS VA DTG: 25/0150Z  
OBS VA CLD: SFC/FL070 N3136 E13040 - N3135 E13048 - N3131 E13048 -  
N3134 E13039 MOV E 10KT  
FCST VA CLD +6 HR: 25/0750Z SFC/FL060 N3116 E13148 - N3056 E13149 -  
N3058 E13134 - N3133 E13120  
FCST VA CLD +12 HR: 25/1350Z SFC/FL050 N3110 E13231 - N3031 E13225 -  
N3029 E13206 - N3049 E13205 - N3143 E13218  
FCST VA CLD +18 HR: 25/1950Z SFC/FL050 N3144 E13257 - N3034 E13248 -  
N3033 E13226 - N3056 E13226 - N3158 E13246  
RMK: NIL  
NXT ADVISORY: 20180325/0600Z  
201803250216-201803250600

ATCSCC ADVZY 018 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - EBEKO  
290380

LFS briefing history

FVFE01 RJTD 250230 WSI UKS:250231  
VA ADVISORY  
DTG: 20180325/0230Z  
VAAC: TOKYO  
VOLCANO: EBeko 290380  
PSN: N5041 E15601  
AREA: KURIL ISLANDS  
SUMMIT ELEV: 1103M  
ADVISORY NR: 2018/21  
INFO SOURCE: HIMAWARI-8 KBGS  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTION AT 20180325/0211Z FL100 EXTD SE REPORTED  
OBS VA DTG: 25/0210Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL100  
260/11KT

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  
201803250231-201803250800

ATCSCC ADVZY 019 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 250253 WSI UKS:250254  
VA ADVISORY  
DTG: 20180325/0253Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/100  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180325/0225Z FL080 EXTD SE  
OBS VA DTG: 25/0230Z  
OBS VA CLD: SFC/FL080 N3136 E13040 - N3136 E13051 - N3133 E13058 -  
N3129 E13057 - N3132 E13049 - N3134 E13039 MOV E 10KT  
FCST VA CLD +6 HR: 25/0830Z SFC/FL070 N3121 E13159 - N3055 E13159 -  
N3055 E13136 - N3143 E13130  
FCST VA CLD +12 HR: 25/1430Z SFC/FL060 N3146 E13235 - N3029 E13235 -



LFS briefing history

N3029 E13206 - N3147 E13221  
FCST VA CLD +18 HR: 25/2030Z SFC/FL060 N3145 E13304 - N3059 E13257 -

N3037 E13310 - N3037 E13229 - N3103 E13229 - N3209 E13248  
RMK: NIL  
NXT ADVISORY: 20180325/0600Z  
201803250254-201803250600

ATCSCC ADVZY 020 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
SAKURAJIMA (AIRA  
CALDERA) 282080  
FVFE01 RJTD 250503 WSI UKS:250505  
VA ADVISORY  
DTG: 20180325/0503Z  
VAAC: TOKYO  
VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080  
PSN: N3136 E13039  
AREA: JAPAN  
SUMMIT ELEV: 1117M  
ADVISORY NR: 2018/101  
INFO SOURCE: HIMAWARI-8 JMA  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: ERUPTED AT 20180325/0430Z FL090 EXTD SE  
OBS VA DTG: 25/0440Z  
OBS VA CLD: SFC/FL090 N3136 E13040 - N3136 E13056 - N3121 E13122 -  
N3114 E13118 - N3124 E13045 - N3135 E13040 MOV SE 15KT  
FCST VA CLD +6 HR: 25/1040Z SFC/FL080 N3139 E13155 - N3110 E13216 -  
N3050 E13215 - N3050 E13132 - N3122 E13131  
FCST VA CLD +12 HR: 25/1640Z SFC/FL080 N3145 E13229 - N3123 E13306 -

N3046 E13245 - N3034 E13158 - N3106 E13152  
FCST VA CLD +18 HR: 25/2240Z SFC/FL080 N3215 E13248 - N3135 E13416 -

N3100 E13346 - N3057 E13223 - N3139 E13223  
RMK: NIL  
NXT ADVISORY: 20180325/0900Z  
201803250505-201803250900

ATCSCC ADVZY 021 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030  
FVPS01 NZKL 250545 WSI UKS:250549  
VA ADVISORY  
DTG: 20180325/0545Z  
VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750

LFS briefing history

AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/116  
INFO SOURCE: HIMAWARI-8 SATELLITE, WEBCAM  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING INTERMITTENT LOW LEVEL ERUPTION  
EST VA DTG: 25/0524Z  
EST VA CLD: SFC/FL140 S1630 E16700 - S1715 E16830 - S1515  
E16800 - S1515 E16745 MOV S 10KT  
FCST VA CLD +6 HR: 25/1124Z SFC/FL140 S1515 E16745 - S1645  
E16600 - S1745 E16845 - S1515 E16800  
FCST VA CLD +12 HR: 25/1724Z SFC/FL140 S1645 E16600 - S1745  
E16845 - S1515 E16800 - S1515 E16745  
FCST VA CLD +18 HR: 25/2324Z SFC/FL140 S1515 E16745 - S1645  
E16600 - S1745 E16845 - S1515 E16800  
RMK: VA AND VOLCANO CURRENTLY PARTIALLY OBSCURED BY MET  
CLOUD, HOWEVER VA EXT TO S CLEARLY DISCERNABLE ON RGB  
SATELLITE IMAGERY  
OVER PAST FEW HOURS. PLUME HEIGHT AND MOVEMENT BASED ON  
WEBCAM, SAT IMAGERY AND MODEL GUIDANCE.  
NXT ADVISORY: NO LATER THAN 20180325/1145Z  
201803250549-201803251145

ATCSCC ADVZY 022 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA  
282090  
FVFE01 RJTD 250600 WSI UKS:250602  
VA ADVISORY  
DTG: 20180325/0600Z  
VAAC: TOKYO  
VOLCANO: KIRISHIMAYAMA 282090  
PSN: N3156 E13052  
AREA: JAPAN  
SUMMIT ELEV: 1700M  
ADVISORY NR: 2018/103  
INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA CONTINUOUSLY OBS IN SATELLITE IMAGERY  
OBS VA DTG: 25/0520Z  
OBS VA CLD: SFC/FL160 N3201 E13115 - N3128 E13209 - N3104 E13234 -  
N3057 E13232 - N3101 E13139 - N3124 E13126 - N3138 E13100 MOV E 15KT  
FCST VA CLD +6 HR: 25/1120Z SFC/FL160 N3118 E13456 - N3044 E13228 -  
N3118 E13147 - N3158 E13147 - N3237 E13228  
FCST VA CLD +12 HR: 25/1720Z SFC/FL150 N3206 E13720 - N3142 E13456 -  
N3043 E13344 - N3044 E13252 - N3127 E13204 - N3209 E13204 - N3333

LFS briefing history

E13421

FCST VA CLD +18 HR: NO VA EXP

RMK: SOME PART OF VA OBSCURED BY MET CLOUD.

NXT ADVISORY: 1803250600-1803251200

ATCSCC ADVZY 023 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA

CALDERA) 282080

FVFE01 RJTD 250900 WSI UKS:250901

VA ADVISORY

DTG: 20180325/0900Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/102

INFO SOURCE: HIMAWARI-8 JMA AIREP

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: POSS VA EMISSIONS CONTINUING

OBS VA DTG: 25/0820Z

OBS VA CLD: SFC/FL090 N3136 E13039 - N3130 E13113 - N3106 E13154 -

N3047 E13152 MOV SE 10KT

FCST VA CLD +6 HR: 25/1420Z SFC/FL090 N3054 E13250 - N3030 E13220 -

N3048 E13116 - N3142 E13128 - N3142 E13213 - N3125 E13250

FCST VA CLD +12 HR: 25/2020Z SFC/FL090 N3157 E13343 - N3120 E13418 -

N3038 E13319 - N3036 E13145 - N3138 E13137 - N3159 E13211

FCST VA CLD +18 HR: NO VA EXP

RMK: VA OBSCURED BY MET CLOUD. HOWEVER VA IS STILL EXPECTED IN THE AREA.

NXT ADVISORY: 1803250900-1803251200

ATCSCC ADVZY 026 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA

CALDERA) 282080

FVFE01 RJTD 251043 WSI UKS:251044

VA ADVISORY

DTG: 20180325/1043Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/103

INFO SOURCE: HIMAWARI-8 JMA

LFS briefing history

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: ERUPTED AT 20180325/1019Z FL100 EXTD SE

OBS VA DTG: 25/1010Z

OBS VA CLD: SFC/FL090 N3136 E13039 - N3136 E13043 - N3128 E13051 -  
N3124 E13045 MOV SE 10KT

FCST VA CLD +6 HR: 25/1610Z SFC/FL090 N3158 E13155 - N3148 E13208 -  
N3041 E13123 - N3041 E13113 - N3142 E13120

FCST VA CLD +12 HR: 25/2210Z SFC/FL080 N3157 E13338 - N3100 E13200 -

N3026 E13150 - N3027 E13137 - N3143 E13142 - N3218 E13221

FCST VA CLD +18 HR: NO VA EXP

RMK: SOUTHERN PART OF VA OBSCURED BY MET CLOUD. NEW ERUPTION  
REPORTED.

NXT ADVISORY: 1803251043-1803251200

ATCSCC ADVZY 027 DCC 03/25/2018 TCA/HOTLINE ISSUE REQUEST PAGE  
ACTIVATION

EVENT TIME: 25/1053 - 26/0230

THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE  
USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR  
RESOLUTION.

PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS  
SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT,  
TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY  
MISINTERPRETATION.

251054-260300

18/03/25 10:54 DCCOPS.lxstn24

ATCSCC ADVZY 029 DCC 03/25/2018 NOCC SCHEDULED FACILITY OUTAGES

EVENT TIME: 25/1115 - 26/0115

NOCC 03/25/18 SCHEDULED FACILITY OUTAGES.

SAN FRANCISCO, CA (SFO) RWY 28R (GWQ) LOC/GS 1600-2359Z.

DETROIT, MI (DTW) RWY 03R (HUU) ALS 1800-2000Z.

SEATTLE, WA (SEA) RWY 16L/34R (SNQ/SEA) LOC/GS 1930-0326/0200Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

251115-260115

251059-260115

18/03/25 10:59 DCCOPS2.lxstn41

LFS briefing history

ATCSCC ADVZY 030 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 251115 WSI UKS:251118

VA ADVISORY

DTG: 20180325/1115Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/117

INFO SOURCE: HIMAWARI-8 SATELLITE, WEBCAM

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING INTERMITTENT LOW LEVEL ERUPTION

EST VA DTG: 25/1101Z

EST VA CLD: SFC/FL140 S1630 E16630 - S1715 E16830 - S1515

E16800 - S1515 E16745 MOV S 10KT

FCST VA CLD +6 HR: 25/1701Z SFC/FL140 S1515 E16745 - S1645

E16600 - S1745 E16845 - S1515 E16800

FCST VA CLD +12 HR: 25/2301Z SFC/FL140 S1645 E16600 - S1745

E16845 - S1515 E16800 - S1515 E16745

FCST VA CLD +18 HR: 26/0501Z SFC/FL140 S1515 E16745 - S1645

E16600 - S1745 E16845 - S1515 E16800

RMK: VA OBSCURED BY MET CLOUD. VA DISCERNABLE ON RGB SAT

IMAGERY OVER LAST NUMBER OF HOURS. HEIGHTS BASED ON WEBCAM,

SAT IMAGERY AND MODEL GUIDANCE.

NXT ADVISORY: NO LATER THAN 1803251115-1803251715

ATCSCC ADVZY 032 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA

282090

FVFE01 RJTD 251200 WSI UKS:251205

VA ADVISORY

DTG: 20180325/1200Z

VAAC: TOKYO

VOLCANO: KIRISHIMAYAMA 282090

PSN: N3156 E13052

AREA: JAPAN

SUMMIT ELEV: 1700M

ADVISORY NR: 2018/104

INFO SOURCE: HIMAWARI-8

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: VA CONTINUOUSLY OBS IN SATELLITE IMAGERY

OBS VA DTG: 25/1120Z

OBS VA CLD: SFC/FL160 N3201 E13153 - N3214 E13135 - N3231 E13159 -

LFS briefing history

N3203 E13233 MOV NE 10KT  
FCST VA CLD +6 HR: 25/1720Z SFC/FL160 N3330 E13411 - N3257 E13456 -  
N3208 E13310 - N3200 E13152 - N3230 E13158  
FCST VA CLD +12 HR: NO VA EXP  
FCST VA CLD +18 HR: NO VA EXP  
RMK: SOUTHERN PART OF VA OBSCURED BY MET CLOUD.  
NXT ADVISORY: 20180325/1800Z=

201803251200-201803251800

ATCSCC ADVZY 034 DCC 03/25/2018 CARIBBEAN OUTLOOK\_FYI  
EVENT TIME: 25/1215 - 26/1215Z  
TERMINAL/ENROUTE CONSTRAINTS:

1. AFPs - FOR MBPV LTFC  
UNTIL 24/1900Z - FCAPV1
2. ENROUTE TMI's  
ZMA -EXPANDED MIT FOR MWCR LTFC, INTERNAL ESP DELAYS POSSIBLE
3. ANSP  
MBPV - REDUCED ARRIVAL RATE DUE TO AIRCRAFT HAVING TO BACKTAXI

TELCON PHONE NUMBER: (540)359-3200 PIN 2316#  
NEXT PLANNING TELCON: 30/1215Z.  
251242-261245  
18/03/25 12:42 DCCOPS.lxstn28

ATCSCC ADVZY 035 DCC 03/25/18 FCA RQD  
NAME: FCAJFK:WIND\_ROUTE\_JFK  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO JFK  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 251700 TO 260430  
PROBABILITY OF EXTENSION: NONE  
REMARKS: SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
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LFS briefing history

MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6
ZLC ZMP ZOA ZSE	JFK	>KK54K KI570 ROD DJB JHW J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA	JFK	>PXV ROD DJB JHW J70 LVZ< LENDY6
ZLC ZOA ZSE	JFK	>FOD KG75M DAFLU J70 LVZ< LENDY6
ZAB ZDV ZLA ZLC	JFK	>MEM Q29 JHW J70 LVZ< LENDY6
ZMP ZOA ZSE	JFK	>GEP DLL HASTE DAFLU J70 LVZ< LENDY6
ZFW ZHU ZME	JFK	
ZLC ZOA ZSE	JFK	

TMI ID: RRDCC035  
251243-260430  
18/03/25 12:43 DCCOPS.lxstn32

ATCSCC ADVZY 036 DCC 03/25/18 FCA RQD  
NAME: FCAEWR:WIND\_ROUTE\_EWR  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO EWR  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 251700 TO 260430  
PROBABILITY OF EXTENSION: NONE  
REMARKS: SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
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MSP	EWR	>ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT< FQM3
ZAB ZDV ZKC ZLA	EWR	>SPI VHP ROD DORET J584 SLT< FQM3
ZLC ZMP ZOA ZSE	EWR	>KK45G KI51M ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA	EWR	>BUM VHP ROD DORET J584 SLT< FQM3
ZLC ZMP ZOA ZSE	EWR	

LFS briefing history

ZAB ZDV ZKC ZLA EWR >DSM EVOTE NELLS KEEHO J584  
ZLC ZMP ZOA ZSE SLT< FQM3  
ZAB ZDV ZKC ZLA EWR >PXV ROD DORET J584 SLT<  
ZLC ZOA ZSE FQM3  
ZAB ZDV ZLA ZLC EWR >GEP ODI KG78K KG72M EVOTE  
ZOA ZSE NELLS KEEHO J584 SLT< FQM3  
ZFW ZHU ZME EWR >MEM Q29 DORET J584 SLT<  
FQM3

TMI ID: RRDCC036  
251243-260430  
18/03/25 12:43 DCCOPS.lxstn32

ATCSCC ADVZY 043 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090  
FVXX22 KNES 251341 WSI DDS:251343  
VA ADVISORY  
DTG: 20180325/1341Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090  
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/281

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 25/1300Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1426 W09053  
- N1413 W09125 - N1426 W09126 - N1428 W09053 MOV  
SW 15-20KT

FCST VA CLD +6HR: 25/1900Z SFC/FL150 N1428 W09127  
- N1427 W09052 - N1425 W09052 - N1417 W09126 -  
N1428 W09127

FCST VA CLD +12HR: 26/0100Z SFC/FL150 N1428



LFS briefing history

W09127 - N1428 W09053 - N1425 W09052 - N1416  
W09126 - N1428 W09127

FCST VA CLD +18HR: 26/0700Z SFC/FL150 NO ASH EXP

RMK: VA EXTD 30 NM WSW FM THE SUMMIT. NWP MODEL  
SUGGESTS A CONT SW TO W MOV THROUGH +12 HRS.  
...ZHU

NXT ADVISORY: WILL BE ISSUED BY 1803251300-1803251945

ATCSCC ADVZY 044 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - FUEGO  
342090

FVXX22 KNES 251341 WSI UKS:251345

VA ADVISORY

DTG: 20180325/1341Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2018/281

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

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 25/1300Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1426 W09053  
- N1413 W09125 - N1426 W09126 - N1428 W09053 MOV  
SW 15-20KT

FCST VA CLD +6HR: 25/1900Z SFC/FL150 N1428 W09127  
- N1427 W09052 - N1425 W09052 - N1417 W09126 -  
N1428 W09127

FCST VA CLD +12HR: 26/0100Z SFC/FL150 N1428  
W09127 - N1428 W09053 - N1425 W09052 - N1416  
W09126 - N1428 W09127

LFS briefing history

FCST VA CLD +18HR: 26/0700Z SFC/FL150 NO ASH EXP

RMK: VA EXTD 30 NM WSW FM THE SUMMIT. NWP MODEL  
SUGGESTS A CONT SW TO W MOV THROUGH +12 HRS.  
...ZHU

NXT ADVISORY: WILL BE ISSUED BY 1803251300-1803251945

ATCSCC ADVZY 042 DCC/ZBW 03/25/2018 NATOTS\_RQD  
EVENT TIME: 25/2100 - 26/0500  
NORTH ATLANTIC ADVISORY FOR 03/25/18 2100Z - 03/26/18 0500Z

NOTE: CERTAIN TRACKS HAVE MORE THAN ONE OPTION. USERS MAY FILE  
EITHER  
OR BE TACTICALLY REROUTED.

-----  
JFK NORTH ATLANTIC DEPARTURES MUST FILE THE FOLLOWING ROUTES TO  
MINIMIZE DEPARTURE DELAYS:

TRACK N/ JFK..GREKI..JUDDS..MARTN..TAFFY.N797A.DORYY.NATN  
TRACK P/ JFK..GREKI..JUDDS..MARTN..TAFFY.N739A.HOIST.NATP  
TRACK Q/ JFK..MERIT..HFD..PUT..BOS..TUSKY.N201B.NICSO.NATQ  
TRACK Q/ JFK..BETTE..ACK..TUSKY.N201B.NICSO.NATQ  
TRACK R/ JFK..BETTE..ACK..BRADD.N141D.PORTI.NATR  
TRACK S/ JFK..BETTE..ACK..KANNI.N109D.RELIC.NATS  
TRACK T/ JFK..HAPIE..YAHOO..WHALE.N75A.SUPRY.NATT  
TRACK U/ JFK..HAPIE..YAHOO..VITOL.N45D.RAFIN.NATU  
TRACK V/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..DOVEY.NATV  
TRACK W/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..JOBOC.NATW  
TRACK X/ JFK..SHIPP..JETZZ..BLUUU..DUMPR..ISLES..SLATN.NATX

-----  
EWR DEPARTURES MUST FILE:

TRACK N/ EWR..GREKI..JUDDS..MARTN..TAFFY  
TRACK P/ EWR..GREKI..JUDDS..MARTN..TAFFY  
TRACK Q/ EWR..MERIT..HFD..PUT..BOS..TUSKY  
TRACK R/ EWR..MERIT..HFD..PUT..BOS..BRADD  
TRACK S/ EWR..MERIT..HFD..PUT..BOS..KANNI  
TRACK T/ EWR..MERIT..HFD..PUT..BOS..WHALE  
TRACK U/ EWR..MERIT..HFD..PUT..BOS..VITOL  
TRACK V/  
EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..DOVEY  
TRACK W/  
EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..JOBOC  
TRACK X/  
EWR..ELVAE..COL..DIXIE..PREPI..UNYAD..OWENZ..POPPN..ISLES..SLATN

LFS briefing history

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PHL DEPARTURES MUST FILE:

TRACK N/ PHL..DITCH.J225.JFK..PUT..TAFFY  
TRACK P/ PHL..DITCH.J225.JFK..PUT..TAFFY  
TRACK Q/ PHL..DITCH.J225.JFK..PUT..BOS..TUSKY  
TRACK R/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..BRADD  
TRACK S/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..ACK..KANNI  
TRACK T/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..YAHOO..WHALE  
TRACK U/ PHL..DITCH.V312.JIMEE..WAVEY..SHLEP..YAHOO..VITOL  
TRACK V/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..DOVEY  
TRACK W/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..JOBOC  
TRACK X/ PHL..OOD..TEBEE..HAYDO..SIE.B24.LYNUS..SLATN

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DC METRO DEPARTURES MUST FILE:

TRACK N/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..TAFFY  
TRACK P/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..TAFFY  
TRACK Q/ SWANN..BROSS.J42.RBV..LLUND..BAYYS..PUT..BOS..TUSKY  
TRACK R/ SWANN..BROSS.J42.RBV..ACK..BRADD  
TRACK R/ AGARD..SIE.J121.SHLEP..ACK..BRADD  
TRACK S/ SWANN..BROSS.J42.RBV..ACK..KANNI  
TRACK S/ AGARD..SIE.J121.SHLEP..ACK..KANNI  
TRACK T/ SWANN..BROSS.J42.RBV..YAHOO..WHALE  
TRACK T/ AGARD..SIE.J121.SHLEP..YAHOO..WHALE  
TRACK U/ SWANN..BROSS.J42.RBV..YAHOO..VITOL  
TRACK U/ AGARD..SIE.J121.SHLEP..YAHOO..VITOL  
TRACK V/ AGARD..SIE.B24.LYNUS..LARGE..DOVEY  
TRACK W/ AGARD..SIE.B24.LYNUS..LARGE..JOBOC  
TRACK X/ AGARD..SIE.B24.LYNUS..LARGE..SLATN

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ZBW OVERFLIGHTS MUST FILE:

TRACK N/ RBV..LLUND..BAYYS..PUT..TAFFY  
TRACK P/ RBV..LLUND..BAYYS..PUT..TAFFY  
TRACK Q/ RBV..LLUND..BAYYS..PUT..BOS..TUSKY  
TRACK R/ RBV.J62.ACK..BRADD  
TRACK R/ J174.RIFLE..ACK..BRADD  
TRACK S/ RBV.J62.ACK..KANNI  
  
TRACK S/ J174.RIFLE..ACK..KANNI  
TRACK T/ RBV..RIFLE..YAHOO..WHALE  
TRACK T/ J174.RIFLE..YAHOO..WHALE  
TRACK U/ RBV..RIFLE..YAHOO..VITOL  
TRACK U/ J174.RIFLE..YAHOO..VITOL

LFS briefing history

TRACK V/ ORF.AR9.ZIBUT..LARGE..DOVEY  
TRACK W/ ORF.AR9.ZIBUT..LARGE..JOBOD  
TRACK X/ ORF.AR9.ZIBUT..LARGE..SLATN

\*\*\*NOTE: ZBW OVERFLIGHTS VIA TRACKS N/ THRU Q/ MAY FILE ANYWHERE  
WEST  
OF A LINE RBV..LLUND..BAYYS\*\*\*

-----

\*\*AIRCRAFT FLYING M201-M204 SHOULD EXPECT NO HIGHER THAN FL310  
(UNLESS JOINING A TRACK) IN ZNY AIRSPACE DUE TO HIGH VOLUME.

\*\*ZNY REQUESTS THAT ALL USERS ENTERING GANDER AIRSPACE NOT  
FILE ROUTE VIA BOBTU INTERSECTION.

ZBW TMU 603-879-6666, ZNY TMU 631-468-1386, ZDC TMU 703-771-3504  
251337-260530  
18/03/25 13:37 DCCOPS.lxstn22

ATCSCC ADVZY 045 DCC 03/25/2018 US/MEXICO OUTLOOK\_FYI  
TERMINAL CONSTRAINTS:  
NONE

ENROUTE CONSTRAINTS:  
ZMZ REQUESTING MIT FROM ZLA/ZAB DUE TO VOLUME FROM 1700Z-2200Z.

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#  
NEXT PLANNING TELCON 261430Z.  
251439-261500  
18/03/25 14:39 DCCOPS.lxstn32

ATCSCC ADVZY 047 DCC 03/25/18 ROUTE RMD  
NAME: AZEZU\_PARTIAL  
CONSTRAINED AREA: EAST COAST  
REASON: VOLUME  
INCLUDE TRAFFIC: ACY/BCT/CDW/EWR/FLL/FRG/FXE/HPN/ISP/JFK/LGA/MCO/MIA  
/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA/ZBW DEPARTURES TO  
ACY/BCT/BOS/CDW/EWR/FLL/FRG/FXE/HPN/ISP/JFK/MCO/MIA  
/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA  
FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZWY  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 251600 TO 260200  
PROBABILITY OF EXTENSION: LOW  
REMARKS: M201 IS RESTRICTED TO FL310 AND ABOVE.  
ASSOCIATED RESTRICTIONS:

LFS briefing history

MODIFICATIONS:

ROUTES:

FROM:

ORIG

ROUTE - ORIGIN SEGMENTS

----

ACY

SIE B24 AZEZU HOB OH PAEPR M201  
HANRI

EWR

DIXIE PREPI UNYAD OWENZ POPPN  
OHRYN BEHHR WEBBB HOB OH PAEPR  
M201 HANRI

FLL FXE

ZAPPA PERMT AR16 EMCEE M201  
PAEPR

ISP

CCC SHERL JETZZ BLUUU DUMPR  
ICCEY OHRYN BEHHR WEBBB HOB OH  
PAEPR M201 HANRI

JFK FRG

SHIPP JETZZ BLUUU DUMPR ICCEY  
OHRYN BEHHR WEBBB HOB OH PAEPR  
M201 HANRI

LGA HPN

JFK SHIPP JETZZ BLUUU DUMPR  
ICCEY OHRYN BEHHR WEBBB HOB OH  
PAEPR M201 HANRI

MCO TPA

MLB LENDS AR16 EMCEE M201 PAEPR

MIA TMB

VALLY PERMT AR16 EMCEE M201  
PAEPR

PBI BCT SUA

PBI A699 PERMT AR16 EMCEE M201  
PAEPR

PHL

OOD HAYDO SIE B24 AZEZU HOB OH  
PAEPR M201 HANRI

RSW

LLNCH HOBEE M202 LENDS AR16  
EMCEE M201 PAEPR

TEB MMU CDW

DIXIE PREPI UNYAD OWENZ POPPN  
OHRYN BEHHR WEBBB HOB OH PAEPR  
M201 HANRI

ZBW

ACK J97 LACKS AZEZU HOB OH PAEPR  
M201 HANRI

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

ACY

PAEPR HOB OH AZEZU LYNUS B24 SIE  
HANRI M201 JENKS AR19 AYBID  
CAYSL4

BCT

BOS

PAEPR HOB OH AZEZU LACKS J97 ACK  
FERNZ OOSH5

LFS briefing history

CDW MMU PAEPR HOBOH SILLY STINK YAALE

YETTI MOUGH DONAA OWENZ CYN GXU  
RBV V249 METRO

EWR PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH DONAA OWENZ CYN GXU  
RBV V249 METRO

FLL HANRI M201 BAHAA AR21 CRANS  
FISEL7

FRG PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH DONAA OWENZ CAMRN

FXE HANRI M201 BAHAA AR21 CRANS  
FISEL7

HPN PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH OWENZ FATON HOFFI  
KEYED RICED4

ISP PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH OWENZ FATON CCC

JFK PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH DONAA OWENZ CAMRN

MCO HANRI M201 BAHAA AR15 HIBAC  
CWRLD4

MIA HANRI M201 JENKS AR22 JORAY  
HILEY7

PBI HANRI M201 JENKS AR19 AYBID  
FRWAY5

PHL PAEPR HOBOH AZEZU LYNUS B24  
DASHA JIIMS3

RSW HANRI M201 BAHAA AR15 HIBAC  
SHFTY2

SUA HANRI M201 BAHAA AR15 HIBAC  
TEB PAEPR HOBOH SILLY STINK YAALE  
YETTI MOUGH DONAA OWENZ CYN GXU  
RBV V249 METRO

TMB HANRI M201 JENKS AR22 JORAY  
HILEY7

TPA HANRI M201 BAHAA AR15 ORL  
DADES4

251613-260200  
18/03/25 16:13 DCCOPS.lxstn19

ATCSCC ADVZY 049 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - AOB  
257030  
FVPS01 NZKL 251621 WSI UKS:251624

LFS briefing history

VA ADVISORY

DTG: 20180325/1621Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/118

INFO SOURCE: HIMAWARI-8 SATELLITE.

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING INTERMITTENT LOW LEVEL ERUPTION

EST VA DTG: 25/1613Z

EST VA CLD: SFC/FL140 S1645 E16600 - S1730 E16830 - S1515

E16800 - S1515 E16745 MOV S 10KT

FCST VA CLD +6 HR: 25/2213Z SFC/FL140 S1515 E16745 - S1645

E16600 - S1745 E16845 - S1515 E16800

FCST VA CLD +12 HR: 26/0413Z SFC/FL140 S1645 E16600 - S1745

E16845 - S1515 E16800 - S1515 E16745

FCST VA CLD +18 HR: 26/1013Z SFC/FL140 S1515 E16745 - S1645

E16600 - S1745 E16845 - S1515 E16800

RMK: VA OBSCURED BY MET CLOUD HOWEVER VA DISCERNIBLE ON RGB  
IMAGERY. HEIGHTS BASED ON SAT IMAGERY AND MODEL GUIDANCE.

NXT ADVISORY: NO LATER THAN 20180325/2221Z

1803251621-1803252221

ATCSCC ADVZY 052 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -

SAKURAJIMA (AIRA

CALDERA) 282080

FVFE01 RJTD 251744 WSI UKS:251747

VA ADVISORY

DTG: 20180325/1744Z

VAAC: TOKYO

VOLCANO: SAKURAJIMA (AIRA CALDERA) 282080

PSN: N3136 E13039

AREA: JAPAN

SUMMIT ELEV: 1117M

ADVISORY NR: 2018/105

INFO SOURCE: HIMAWARI-8 JMA

AVIATION COLOUR CODE: NIL

ERUPTION DETAILS: EXPLODED AT 20180325/1728Z OVER FL130 STNR

OBS VA DTG: 25/1720Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180  
250/31KT

FCST VA CLD +6 HR: NOT AVBL

FCST VA CLD +12 HR: NOT AVBL

LFS briefing history

FCST VA CLD +18 HR: NOT AVBL  
RMK: VA OF PREVIOUS VAA IS NOT IDENTIFIABLE DUE TO MET CLOUD OR  
HAS DISSIPATED IN SATELLITE IMAGERY. NEW ERUPTION REPORTED. WE WILL  
ISSUE FURTHER ADVISORY IF VA IS DETECTED IN SATELLITE IMAGERY.  
NXT ADVISORY: NO FURTHER ADVISORIES=  
1803251744-1803252344

ATCSCC ADVZY 053 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN -  
KIRISHIMAYAMA  
282090  
FVFE01 RJTD 251750 WSI UKS:251752  
VA ADVISORY  
DTG: 20180325/1750Z  
VAAC: TOKYO  
VOLCANO: KIRISHIMAYAMA 282090  
PSN: N3156 E13052  
AREA: JAPAN  
SUMMIT ELEV: 1700M  
ADVISORY NR: 2018/105  
INFO SOURCE: HIMAWARI-8  
AVIATION COLOUR CODE: NIL  
ERUPTION DETAILS: VA IS NOT IDENTIFIABLE IN SATELLITE IMAGERY.  
OBS VA DTG: 25/1720Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA WIND FL180  
250/29KT

FCST VA CLD +6 HR: NOT AVBL  
FCST VA CLD +12 HR: NOT AVBL  
FCST VA CLD +18 HR: NOT AVBL  
RMK: VA IS NOT IDENTIFIABLE DUE TO MET CLOUD OR HAS DISSIPATED. WE  
WILL ISSUE FURTHER ADVISORY IF VA DETECTED IN SATELLITE IMAGERY.  
NXT ADVISORY: NO FURTHER ADVISORIES=  
1803251750-1803252300

ATCSCC ADVZY 059 DCC 03/25/18 FCA RQD  
NAME: FCAEWR:WIND\_ROUTE\_EWR\_PARTIAL  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZKC/ZLA/ZLC/ZMP/ZOA/ZSE DEPARTURES TO  
EWR  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZID/ZKC/ZLA/ZLC/ZMP/ZNY/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 251700 TO 260430  
PROBABILITY OF EXTENSION: NONE  
REMARKS: REPLACES ADVZY 036. SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:



LFS briefing history

MODIFICATIONS: ZFW/ZHU/ZME MOVED TO NO\_J42\_2 PLAY  
 ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	EWR	>ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>SPI VHP ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>KK45G KI51M ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>BUM VHP ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>DSM EVOTE NELLS KEEHO J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZOA ZSE	EWR	>PXV ROD DORET J584 SLT< FQM3
ZAB ZDV ZLA ZLC ZOA ZSE	EWR	>GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT< FQM3

TMI ID: RRDCC036  
 251911-260430  
 18/03/25 19:11 DCCOPS.lxstn21

ATCSCC ADVZY 060 DCC 03/25/18 FCA RQD  
 NAME: FCAJFK:WIND\_ROUTE\_JFK\_PARTIAL  
 CONSTRAINED AREA: ZNY  
 REASON: VOLUME  
 INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZKC/ZLA/ZLC/ZMP/ZOA/ZSE DEPARTURES TO  
 JFK  
 FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZID/ZKC/ZLA/ZLC/ZMP/ZNY/ZOA/ZOB/ZSE  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 251700 TO 260430  
 PROBABILITY OF EXTENSION: NONE  
 REMARKS: REPLACES ADVZY 035. SEE DYNAMIC LIST FOR UPDATES.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS: ZFW/ZHU/ZME MOVED TO NO\_J42\_2 PLAY  
 ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6

LFS briefing history

ZAB ZDV ZKC ZLA     JFK                     >KK54K KI570 ROD DJB JHW  
ZLC ZMP ZOA ZSE                             J70 LVZ< LENDY6  
ZAB ZDV ZKC ZLA     JFK                     >PXV ROD DJB JHW J70 LVZ<  
ZLC ZOA ZSE                             LENDY6  
ZAB ZDV ZLA ZLC     JFK                     >FOD KG75M DAFLU J70 LVZ<  
ZMP ZOA ZSE                             LENDY6  
ZLC ZOA ZSE             JFK                     >GEP DLL HASTE DAFLU J70  
LVZ< LENDY6

TMI ID: RRDCC035  
251911-260430  
18/03/25 19:11 DCCOPS.lxstn21

ATCSCC ADVZY 064 DCC 03/25/18 REROUTE CANCELLATION

FCA021:GA\_FLIGHTS\_TO\_MIA HAS BEEN CANCELLED.

REMARKS:  
ASSOCIATED RESTRICTIONS:

252017-260200  
18/03/25 20:17 DCCOPS.lxstn22

ATCSCC ADVZY 065 DCC 03/25/18 REROUTE CANCELLATION

FCA022:MIA\_AND\_SATS\_VIA\_OMN HAS BEEN CANCELLED.

REMARKS:  
ASSOCIATED RESTRICTIONS:

252018-260200  
18/03/25 20:18 DCCOPS.lxstn22

ATCSCC ADVZY 067 DCC 03/25/2018 OPERATIONS PLAN  
EVENT TIME: 25/2200 - AND LATER

\_\_\_\_\_ OPERATIONAL GOALS FOR 03/25/18 \_\_\_\_\_  
-MANAGE EWR OPERATIONS TO KEEP AIRBORNE HOLDING AND DEPARTURE  
DELAYS TO  
LESS THAN 45 MINUTES.  
-MANAGE TEB, MMU AND HPN OPERATIONS TO KEEP AIRBORNE HOLDING AND  
DEPARTURE  
DELAYS TO LESS THAN 45 MINUTES.  
-MANAGE SFO OPERATIONS TO KEEP AIRBORNE HOLDING AND DEPARTURE  
DELAYS TO  
LESS THAN 45 MINUTES.

LFS briefing history

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LGA IS THE ONLY TERMINAL ISSUE THAT MAY HAVE SOME DIFFICULTIES OVER THE NEXT TWO HOURS. FIRST TIER FACILITIES CAN EXPECT SOME POSSIBLE ESP DELAYS FOR THE VOLUME OF TRAFFIC COMING THROUGH, IN PARTICULAR, ZDC. GENERAL AVIATION AIRPORTS IN N90 ARE ALSO BEING CLOSELY MONITORED. BOTH DEN AND BOS ARE DOING WELL.

TERMINAL INITIATIVES - ACTIVE:  
NONE

TERMINAL INITIATIVES - PLANNED:  
UNTIL 0000 -TEB/MMU/HPN GROUND STOPS POSSIBLE

TERMINAL ADDITIONAL CONSTRAINTS:  
BOS - SHSN  
SFO - ILS RWY 28R OTS  
LAX-RWY 07L/25R CLOSED THRU 05/15/18

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ENROUTE INITIATIVES - ACTIVE:  
UNTIL2230 -NO\_J42\_2\_PARTIAL  
UNTIL2300 -FCAMUN:MMUN\_ROUTES  
UNTIL2300 -SNOWBIRD\_7\_PARTIAL  
UNTIL0200 -AZEZU\_PARTIAL  
UNTIL0430 -FCAEWR:WIND\_ROUTE\_EWR\_PARTIAL  
UNTIL0430 -FCAJFK:WIND\_ROUTE\_JFK\_PARTIAL

ENROUTE INITIATIVES - PLANNED:  
NONE

ENROUTE CONSTRAINTS  
ZDC/ZJX/ZMA - SEASONAL VOLUME  
ZMA - PBI TFR

NEXT PLANNING WEBINAR: 2315Z  
252123-252359  
18/03/25 21:23 DCCOPS.lxstn35

ATCSCC ADVZY 068 DCC 03/25/2018 VOLCANIC ACTIVITY BULLETIN - AOB  
257030  
FVPS01 NZKL 252136 WSI UKS:252138  
VA ADVISORY  
DTG: 20180325/2136Z

LFS briefing history

VAAC: WELLINGTON  
VOLCANO: AOBA 257030  
PSN: S1524 E16750  
AREA: VANUATU  
SUMMIT ELEV: 1496M  
ADVISORY NR: 2018/119  
INFO SOURCE: HIMAWARI-8 SATELLITE, WEBCAM  
AVIATION COLOUR CODE: UNKNOWN  
ERUPTION DETAILS: ONGOING INTERMITTENT LOW LEVEL ERUPTION  
EST VA DTG: 25/2028Z  
EST VA CLD: SFC/FL150 S1645 E16600 - S1730 E16815 - S1515  
E16800 - S1515 E16745 MOV S 10KT  
FCST VA CLD +6 HR: 26/0228Z SFC/FL150 S1515 E16745 - S1700  
E16545 - S1800 E16815 - S1515 E16800  
FCST VA CLD +12 HR: 26/0828Z SFC/FL150 S1700 E16545 - S1800  
E16815 - S1515 E16800 - S1515 E16745  
FCST VA CLD +18 HR: 26/1428Z SFC/FL150 S1515 E16745 - S1700  
E16545 - S1800 E16815 - S1515 E16800  
RMK: ONGOING ERUPTION EVIDENT ON WEBCAM AND SATELLITE  
IMAGERY. HEIGHT EST FROM WEBCAM. VA DISTRIBUTION EST FROM  
MODEL GUIDANCE AND SATELLITE.  
NXT ADVISORY: NO LATER THAN 20180326/0336Z  
252219-260619

ATCSCC ADVZY 070 DCC 03/25/18 FCA RQD  
NAME: FCAJFK:WIND\_ROUTE\_JFK  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO JFK  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 251700 TO 260430  
PROBABILITY OF EXTENSION: NONE  
REMARKS: REPLACES ADVZY 060. SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: ZFW/ZHU/ZME ADDED TO PLAY.  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA	JFK	>SPI VHP ROD DJB JHW J70
ZLC ZMP ZOA ZSE		LVZ< LENDY6



LFS briefing history

ZAB ZDV ZLA ZLC EWR >GEP ODI KG78K KG72M EVOTE  
ZOA ZSE NELLE KEEHO J584 SLT< FQM3  
ZFW ZHU ZME EWR >MEM Q29 DORET J584 SLT<  
FQM3

TMI ID: RRDCC036  
252219-260430  
18/03/25 22:19 DCCOPS.lxstn28

ATCSCC ADVZY 009 DCC 03/14/2018 VOLCANIC ACTIVITY BULLETIN -  
REVENTADOR 352010  
FVXX20 KNES 140109 WSI UKS:140114  
VA ADVISORY  
DTG: 20180314/0109Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010  
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2018/260

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

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 14/0045Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL150 090/5-10KT

FCST VA CLD +6HR: 14/0700Z

FCST VA CLD +12HR: 14/1300Z

FCST VA CLD +18HR: 14/1900Z

RMK: RECENT WEBCAM IMAGERY SHOWS SMALL EXPLOSIONS  
WITH ASH EMS. VA CANNOT BE SEEN IN STLT IMAGERY  
DUE TO SMALL SIZE OF PUFFS AND WX CLDS

LFS briefing history

OBSTRUCTING VIEW OF SUMMIT. VA MOV W. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20180314/0715Z  
180314109-1803140715

ATCSCC ADVZY 008 DCC 03/14/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 140109 WSI UKS:140112

VA ADVISORY

DTG: 20180314/0109Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/69

INFO SOURCE: HIMAWARI 8

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

OBS VA DTG: 14/0103Z

OBS VA CLD: SFC/FL100 S1515 E16800 - S1600 E16615 - S1630  
E16700 MOV SW 20KT

FCST VA CLD +6 HR: 14/0703Z SFC/FL100 S1600 E16615 - S1630  
E16700 - S1515 E16800

FCST VA CLD +12 HR: 14/1303Z SFC/FL100 S1600 E16615 - S1630  
E16700 - S1515 E16800

FCST VA CLD +18 HR: 14/1903Z SFC/FL100 S1515 E16800 - S1600  
E16615 - S1630 E16700

RMK: ONGOING LOW LEVEL ERUPTION. ASH DISCERNABLE ON VISIBLE  
SATELLITE IMAGERY. ASH MOVEMENT BASED ON GFS/UKMO/ECMWF  
MODEL GUIDANCE.

NXT ADVISORY: NO LATER THAN 20180314/0709Z  
180314109-1803140709

ATCSCC ADVZY 060 DCC 03/18/2018 VOLCANIC ACTIVITY BULLETIN - AOBA  
257030

FVPS01 NZKL 181953 WSI UKS:181955

VA ADVISORY

DTG: 20180318/1953Z

VAAC: WELLINGTON

VOLCANO: AOBA 257030

PSN: S1524 E16750

AREA: VANUATU

SUMMIT ELEV: 1496M

ADVISORY NR: 2018/89

INFO SOURCE: HIMAWARI-8, WEBCAM

LFS briefing history

AVIATION COLOUR CODE: UNKNOWN

ERUPTION DETAILS: ONGOING LOW LEVEL ERUPTION

EST VA DTG: 18/1931Z

EST VA CLD: SFC/FL070 S1530 E16800 - S1500 E16730 - S1515  
E16700 - S1530 E16730 MOV NW 5KT

FCST VA CLD +6 HR: 19/0131Z SFC/FL070 S1445 E16715 - S1515  
E16700 - S1530 E16715 - S1530 E16800

FCST VA CLD +12 HR: 19/0731Z SFC/FL070 S1445 E16715 - S1515  
E16700 - S1530 E16715 - S1530 E16800

FCST VA CLD +18 HR: 19/1331Z SFC/FL070 S1445 E16715 - S1515  
E16700 - S1530 E16715 - S1530 E16800

RMK: AREA CURRENTLY OBSCURED BY MET CLOUD, VA LAST OBS ON  
SAT IMAGERY 18/16Z. HEIGHT AND EXTENT EST FROM HYSPLIT MODEL  
AND NOUMEA 18/12Z SOUNDING.

NXT ADVISORY: NO LATER THAN 18031819530-1803190153

**Fix List:**

KODO 2018-03-25T23:30:00.0Z Time Enroute: PT0S Ground Speed: TAS\_KNOTS0.0  
Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed: KILOGRAMS\_FUEL\_UNITS\_TYPE0.0

KRQO 2018-03-26T01:25:00.0Z Time Enroute: PT1H55M2S Ground Speed:  
TAS\_KNOTS159.12067 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE1.346758