

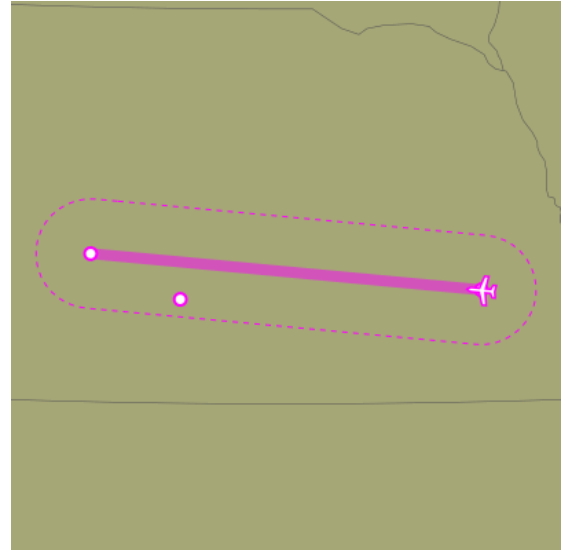
Overview

Flight Plan Summary

Flight Rules: IFR
Aircraft ID / Type: N234PM / PA46
Cruising Speed / Level: 229 knots / 16000 feet
Departure Date & Time: 11/09/2022 1330 UTC
Departure: KLNK
Route: DCT
Destination / Alt1: KLBF / KLXN

Briefing Customization

Briefing Type: Standard / Route
Time Estimates Based On: Forecast Winds and Default Aircraft Performance
Route / Winds Aloft Corridor: 50 nm / 100 nm
Include Graphics: Yes **Include NextGen Content:** Yes **Include Plain Text Translations:** Yes



Weather Stations

Departure: None within 10 NM
Destination: KLBF 118.425
ALT1: KLXN 121.025

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Adverse Conditions

Temporary Flight Restrictions

None

Closed/Unsafe NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

Departure: KLNK, [Airport Information Page](#), [Airport Diagram](#)

None

Destination: KLBF, [Airport Information Page](#), [Airport Diagram](#)

None

Alternate 1: KLYN, [Airport Information Page](#)

None

Convective SIGMETs

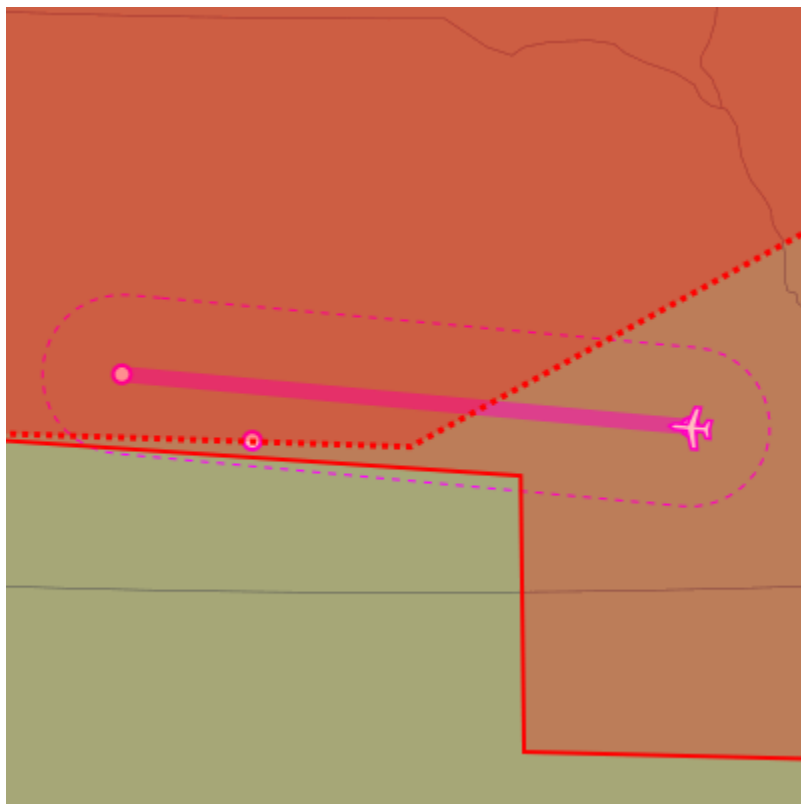
None

SIGMETs

None

AIRMETs

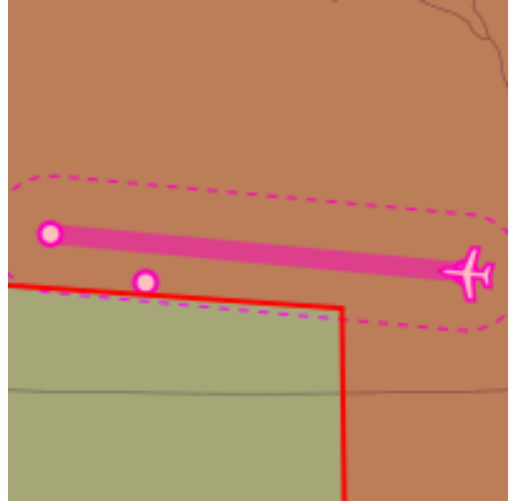
AIRMET - IFR



AIRMET SIERRA UPDT 4 FOR IFR Valid Until 091500

SUMMARY: AIRMET start is Nov 9, 1200Z, end is not defined. Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing beyond 1500Z through 2100Z.

❗ **AIRMET active while flight estimated to traverse area Nov 9, 1330Z to Nov 9, 1433Z.**

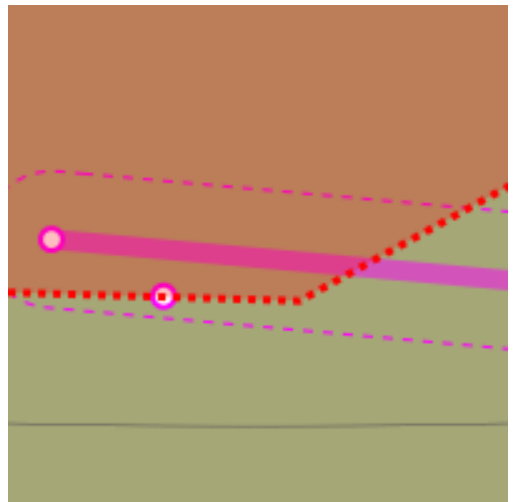


AIRMET issued by the Aviation Weather Center Kansas City, Missouri on Nov 9, 1200Z amendment. Chicago Forecast Area AIRMET Sierra prepared on Nov 9, 1200Z amendment. AIRMET Sierra update 4 for IFR valid until Nov 9, 1500Z. AIRMET IFR...Iowa Kansas Lake Superior Michigan Minnesota Missouri North Dakota Nebraska South Dakota Wisconsin From 70 miles west-north-west of Falls Intl/Einarson Field, International Falls, MN (INL) to 70 miles east-south-east of Falls Intl/Einarson Field, International Falls, MN (INL) to 30 miles southeast of Thunder Bay (YQT) to 60 miles northeast of Sawyer International, Marquette, MI (SAW) to 40 miles south-south-west of Nodine, Nodine, MN (ODI) to 40 miles north-north-east of Des Moines International, Des Moines, IA (DSM) to 20 miles southwest of Kansas City International, Kansas City, MO (MCI) to 20 miles northwest of Salina Regional, Salina, KS (SLN) to 50 miles south-south-east of Wolbach, Wolbach, NE (OBH) to 20 miles south-south-east of Sidney Muni/Lloyd W Carr Field, Sidney, NE (SNY) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 50 miles north-north-west of ISN to 40 miles north-north-east of Minot International, Minot, ND (MOT) to 70 miles west-north-west of Falls Intl/Einarson Field, International Falls, MN (INL) Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing beyond 1500Z through 2100Z.

AIRMET OUTLOOK Valid 2211091500-2211092100Z

SUMMARY: Outlook AIRMET start is Nov 9, 1500Z, end is not defined. Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing through 2100Z.

⚠ **Outlook AIRMET starts 27 minutes after flight estimated to leave area.**



AIRMET issued by the Aviation Weather Center Kansas City, Missouri on Nov 9, 1200Z amendment. Chicago Forecast Area AIRMET Sierra prepared on Nov 9, 1200Z amendment. AIRMET Sierra update 4 for IFR valid until Nov 9, 1500Z. Outlook valid 1500Z to 2100Z... IFR Iowa Lake Huron Lake Michigan Lake Superior Michigan Minnesota North Dakota Nebraska South Dakota Wisconsin Bounded by 70 miles west-north-west of Falls Intl/Einarson Field, International Falls, MN (INL) to 40 miles east-south-east of Falls Intl/Einarson Field, International Falls, MN (INL) to Thunder Bay (YQT) to SSM to 50 miles southeast of Cherry Capital, Traverse City, MI (TVC) to 20 miles east-north-east of MKG to 50 miles east-north-east of BAE to 40 miles south of Sawyer International, Marquette, MI (SAW) to 40 miles east of Mason City Municipal, Mason City, IA (MCW) to 40 miles south-south-west of Wolbach, Wolbach, NE (OBH) to 20 miles south-south-east of Sidney Muni/Lloyd W Carr Field, Sidney, NE (SNY) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 20 miles south of Rapid City Regional, Rapid City, SD (RAP) to 40 miles north-north-east of DPR to 40

miles north of Minot International, Minot, ND (MOT) to 70 miles west-north-west of Falls Intl/Einarson Field, International Falls, MN (INL) Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist/fog. Conditions continuing through 2100Z.

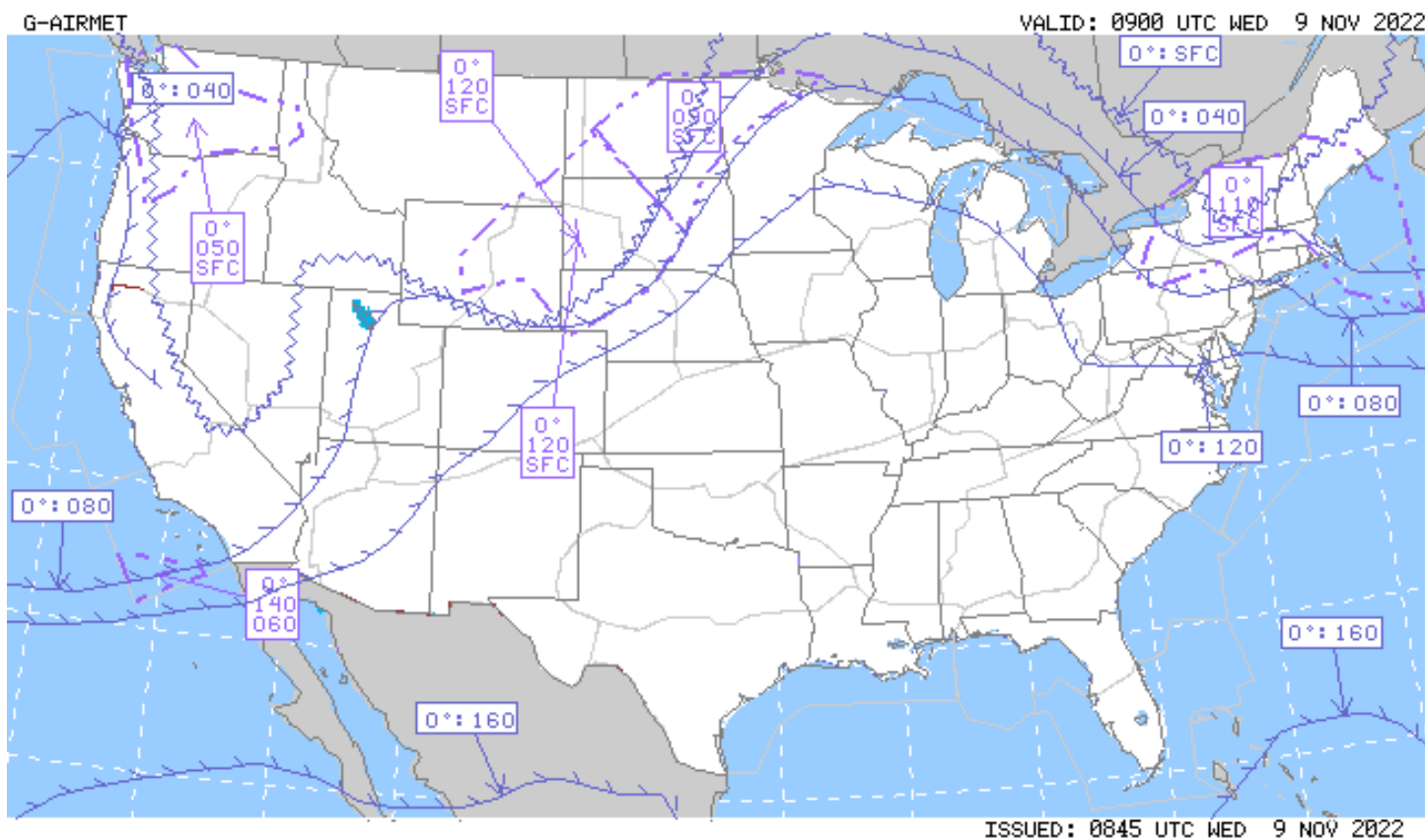
AIRMET - Mountain Obscuration

None

AIRMET - Icing

None

AIRMET - Freezing Level



AIRMET issued by the Aviation Weather Center Kansas City, Missouri on Nov 9, 0845Z. Chicago Forecast Area AIRMET Zulu prepared on Nov 9, 0845Z. AIRMET Zulu update 1 for Ice and freezing level valid until Nov 9, 1500Z. The freezing level ranges from the surface to 15,000 feet mean sea level across area. Multiple freezing levels exist below 12,000 feet mean sea level within an area bounded by 40 miles south-south-east of Minot International, Minot, ND (MOT) to 50 miles south-south-west of FAR to 60 miles southwest of Joe Foss Field, Sioux Falls, SD (FSD) to 20 miles southwest of ONL to 30 miles west of North Platte Rgnl-Lee Bird Field, North Platte, NE (LBF) to Colorado Plains Regional, Akron, CO (AKO) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 70 miles west-south-west of DIK to 50 miles southeast of ISN to 40 miles south-south-east of Minot International, Minot, ND (MOT). Multiple freezing levels exist below 9,000 feet mean sea level within an area bounded by 80 miles northeast of Minot International, Minot, ND (MOT) to 30 miles north of Falls Intl/Einarson Field, International Falls, MN (INL) to 80 miles west-north-west of Thunder Bay (YQT) to 50 miles

east-south-east of Bemidji Regional, Bemidji, MN (BJI) to 70 miles east-south-east of PIR to 20 miles north-north-west of DIK to 30 miles west-south-west of Minot International, Minot, ND (MOT) to 80 miles northeast of Minot International, Minot, ND (MOT). The freezing level is at the surface along a line from 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 40 miles north-north-west of ANW to 70 miles south-south-east of Winnipeg (YWG) to 70 miles southeast of Winnipeg (YWG). The freezing level is at 4,000 feet mean sea level along a line from 30 miles northwest of ANW to 50 miles southeast of PIR to 30 miles west-south-west of FAR to 40 miles southeast of GFK to 30 miles north-north-east of Falls Intl/Einarson Field, International Falls, MN (INL). The freezing level is at 8,000 feet mean sea level along a line from 20 miles southeast of Sidney Muni/Lloyd W Carr Field, Sidney, NE (SNY) to 20 miles north-north-west of ONL to 40 miles west of Joe Foss Field, Sioux Falls, SD (FSD) to 50 miles south-south-east of FAR to 40 miles south of Bemidji Regional, Bemidji, MN (BJI) to 40 miles west of Thunder Bay (YQT) to 20 miles east-south-east of Thunder Bay (YQT). The freezing level is at 12,000 feet mean sea level along a line from 40 miles north-north-west of Renner Fld/Goodland Municipal, Goodland, KS (GLD) to 70 miles east-south-east of ONL to 20 miles south of Redwood Falls Municipal, Redwood Falls, MN (RWF) to 50 miles west-south-west of Rhinelander/Oneida County, Rhinelander, WI (RHI) to 50 miles south-south-east of Cherry Capital, Traverse City, MI (TVC) to 20 miles west-south-west of Bishop International, Flint, MI (FNT) to 60 miles southwest of Detroit, Detroit, MI (DXO).

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on Nov 9, 0845Z. Chicago Forecast Area AIRMET Zulu prepared on Nov 9, 0845Z. AIRMET Zulu update 1 for Ice and freezing level valid until Nov 9, 1500Z. The freezing level ranges from the surface to 15,000 feet mean sea level across area. Multiple freezing levels exist below 12,000 feet mean sea level within an area bounded by 40 miles south-south-east of Minot International, Minot, ND (MOT) to 50 miles south-south-west of FAR to 60 miles southwest of Joe Foss Field, Sioux Falls, SD (FSD) to 20 miles southwest of ONL to 30 miles west of North Platte Rgnl-Lee Bird Field, North Platte, NE (LBF) to Colorado Plains Regional, Akron, CO (AKO) to Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 70 miles southwest of Rapid City Regional, Rapid City, SD (RAP) to 70 miles west-south-west of DIK to 50 miles southeast of ISN to 40 miles south-south-east of Minot International, Minot, ND (MOT). Multiple freezing levels exist below 9,000 feet mean sea level within an area bounded by 80 miles northeast of Minot International, Minot, ND (MOT) to 30 miles north of Falls Intl/Einarson Field, International Falls, MN (INL) to 80 miles west-north-west of Thunder Bay (YQT) to 50 miles east-south-east of Bemidji Regional, Bemidji, MN (BJI) to 70 miles east-south-east of PIR to 20 miles north-north-west of DIK to 30 miles west-south-west of Minot International, Minot, ND (MOT) to 80 miles northeast of Minot International, Minot, ND (MOT). The freezing level is at the surface along a line from 20 miles south-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 40 miles north-north-west of ANW to 70 miles south-south-east of Winnipeg (YWG) to 70 miles southeast of Winnipeg (YWG). The freezing level is at 4,000 feet mean sea level along a line from 30 miles northwest of ANW to 50 miles southeast of PIR to 30 miles west-south-west of FAR to 40 miles southeast of GFK to 30 miles north-north-east of Falls Intl/Einarson Field, International Falls, MN (INL). The freezing level is at 8,000 feet mean sea level along a line from 20 miles southeast of Sidney Muni/Lloyd W Carr Field, Sidney, NE (SNY) to 20 miles north-north-west of ONL to 40 miles west of Joe Foss Field, Sioux Falls, SD (FSD) to 50 miles south-south-east of FAR to 40 miles south of Bemidji Regional, Bemidji, MN (BJI) to 40 miles west of Thunder Bay (YQT) to 20 miles east-south-east of Thunder Bay (YQT). The freezing level is at 12,000 feet mean sea level along a line from 40 miles north-north-west of Renner Fld/Goodland Municipal, Goodland, KS (GLD) to 70 miles east-south-east of ONL to 20 miles south of Redwood Falls Municipal, Redwood Falls, MN (RWF) to 50 miles west-south-west of Rhinelander/Oneida County, Rhinelander, WI (RHI) to 50 miles south-south-east of Cherry

Capital, Traverse City, MI (TVC) to 20 miles west-south-west of Bishop International, Flint, MI (FNT) to 60 miles southwest of Detroit, Detroit, MI (DXO).

AIRMET - Turbulence Low Altitude

None

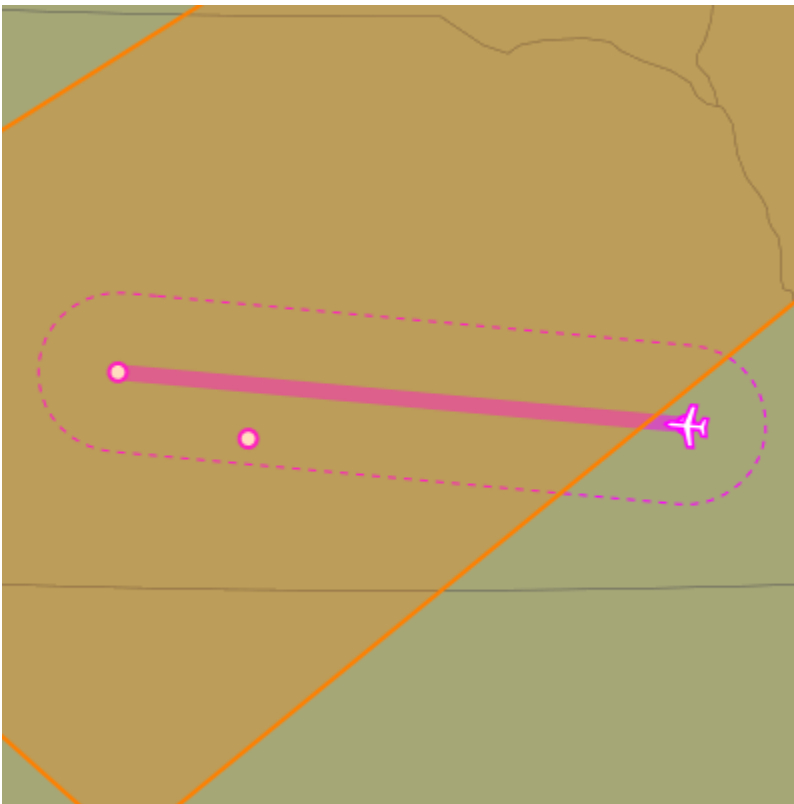
AIRMET - Turbulence High Altitude

None

AIRMET - Winds Over 30 Knots

None

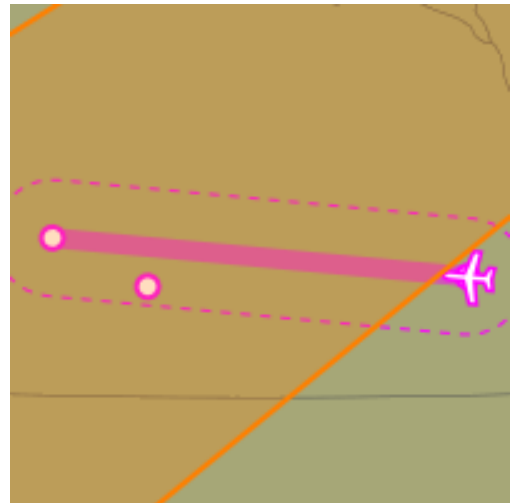
AIRMET - Low Level Wind Shear



AIRMET TANGO UPDT 1 FOR TURB STG WNDZ AND LLWS Valid Until 091500

SUMMARY: AIRMET start is Nov 9, 0845Z, end is not defined. Low level wind shear expect. Conditions continuing beyond 1500Z through 2100Z.

❗ **AIRMET active while flight estimated to traverse area Nov 9, 1330Z to Nov 9, 1433Z.**



AIRMET issued by the Aviation Weather Center Kansas City, Missouri on Nov 9, 0845Z. Chicago Forecast Area AIRMET Tango prepared on Nov 9, 0845Z. AIRMET Tango update 1 for Turbulence strong winds and low level wind shear valid until Nov 9, 1500Z. AIRMET Low level wind shear...Iowa Kansas Lake Huron Lake Michigan Lake Superior Michigan Minnesota Nebraska South Dakota Wisconsin Bounded by 80 miles south-south-west of Thunder Bay (YQT) to 50 miles north-north-west of Sawyer International, Marquette, MI (SAW) to SSM to 40 miles west-north-west of au Sable (ASP) to 40 miles north-north-west of MKG to 40 miles south of GRB to 30 miles northeast of Des Moines International, Des Moines, IA (DSM) to 60 miles southwest of Fort Dodge Regional, Fort Dodge, IA (FOD) to 40 miles south-south-west of HLC to Renner Fld/Goodland Municipal, Goodland, KS (GLD) to 30 miles east-south-east of Western Nebraska Rgnl/William, Scottsbluff, NE (BFF) to 80 miles south-south-west of Thunder Bay (YQT) Low level wind shear expect. Conditions continuing beyond 1500Z through 2100Z.

Urgent PIREPs & AIREPs

None

Center Weather Advisories

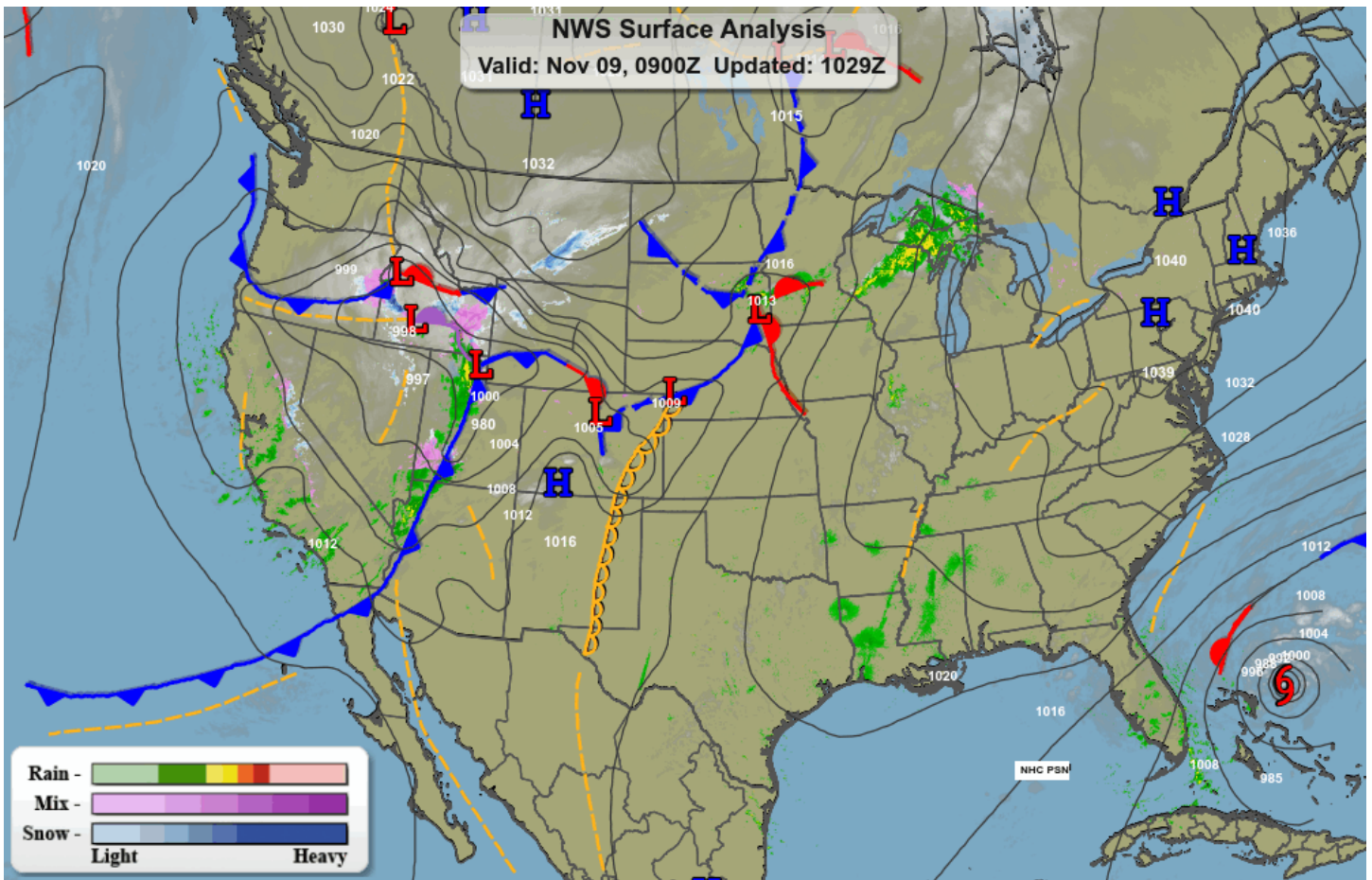
None

Severe Weather

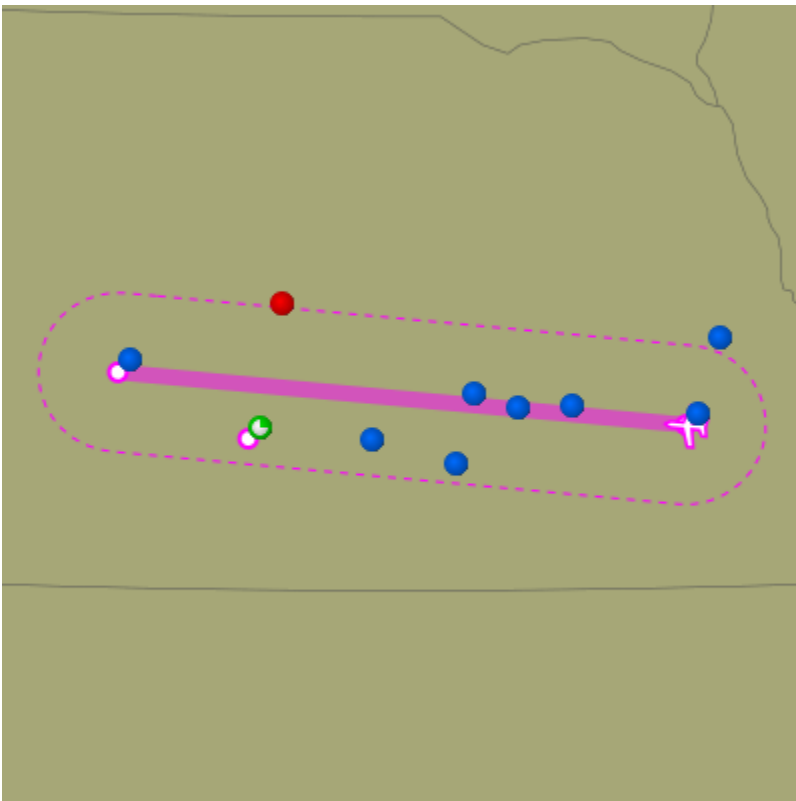
None

Synopsis and Current Weather

Synopsis/Surface Analysis



METARs



	N/A	LIFR	IFR	MVFR	VFR
CLR					
FEW					
SCT					
BKN					
OVC					

Departure:

Current conditions at Lincoln, Lincoln, NE (KLNK), [MVFR](#), Wind from 180° at 15 knots with gusts to 22 knots, 10 statute miles visibility, Scattered Clouds at 2,000 feet, Ceiling is Overcast at [2,600 feet](#), Temperature 20°C, Dewpoint 17°C, Altimeter is 29.99. Density Altitude at KLNK is 2273 feet.

Route:

[MVFR](#) through Kearney Regional, Kearney, NE (KEAR), with ceilings as low as [1,400 feet](#)

Some [IFR](#) through Jim Kelly Field, Lexington, NE (KLXN), with ceilings as low as [900 feet](#)

Destination:

Current conditions at North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF), [MVFR](#), Wind from 350° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at [1,200 feet](#), Temperature 2°C, Dewpoint -3°C, Altimeter is 29.93. Density Altitude at KLBF is 1943 feet.

Alternate 1:

Current conditions at Jim Kelly Field, Lexington, NE (KLXN), [VFR](#), Wind from 180° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Scattered Clouds at 1,500 feet, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Density Altitude at KLXN is 3369 feet.

MVFR	KLNK	091154Z	Lincoln, Lincoln, NE (KLNK). Nov 9, 1154Z. Wind from 180° at 15 knots with gusts to 22 knots, 10 statute miles visibility, Scattered Clouds at 2,000 feet, Ceiling is Overcast at 2,600 feet, Temperature 20°C, Dewpoint 17°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator sea level pressure 1014.8 hectopascals hourly temp 20.0°C dewpoint 16.7°C 6-hour max temp 20.0°C 6-hour min temp 17.8°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.3 hectopascals
MVFR	KLNK	091054Z AUTO	Lincoln, Lincoln, NE (KLNK). Nov 9, 1054Z, Automated. Wind from 190° at 19 knots with gusts to 26 knots, 10 statute miles visibility, Ceiling is Broken at 2,000 feet, Overcast at 2,700 feet, Temperature 20°C, Dewpoint 17°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator peak wind from 190° at 26 knots at 1054Z sea level pressure 1015.0 hectopascals hourly temp 20.0°C dewpoint 16.7°C
MVFR	KLNK	090954Z AUTO	Lincoln, Lincoln, NE (KLNK). Nov 9, 0954Z, Automated. Wind from 170° at 16 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at

2,700 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator sea level pressure 1015.4 hectopascals hourly temp 19.4°C dewpoint 16.7°C

MVFR KAHQ 091155Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1155Z, Automated. Wind from 150° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 1,800 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 16.4°C 6-hour max temp 18.5°C 6-hour min temp 16.6°C

MVFR KAHQ 091135Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1135Z, Automated. Wind from 160° at 9 knots with gusts to 16 knots, 10 statute miles visibility, Ceiling is Broken at 1,800 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 16.5°C

MVFR KAHQ 091115Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1115Z, Automated. Wind from 160° at 13 knots, 10 statute miles visibility, Ceiling is Broken at 1,800 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 16.5°C

MVFR KAHQ 091055Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1055Z, Automated. Wind from 170° at 12 knots, 10 statute miles visibility, Ceiling is Overcast at 1,800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator hourly temp 18.4°C dewpoint 16.5°C

MVFR KAHQ 091035Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1035Z, Automated. Wind from 170° at 12 knots with gusts to 19 knots, 10 statute miles visibility, Ceiling is Broken at 1,800 feet, Broken Clouds at 2,200 feet, Broken Clouds at 2,800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.99. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 16.5°C

MVFR KAHQ 091015Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 1015Z, Automated. Wind from 170° at 15 knots with gusts to 19 knots, 10 statute miles visibility, Ceiling is Broken at 1,800 feet, Broken Clouds at 2,800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator hourly temp 18.0°C dewpoint 16.5°C

MVFR KAHQ 090955Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 0955Z, Automated. Wind from 160° at 13 knots, 10 statute miles visibility, Scattered Clouds at 1,800 feet, Ceiling is Broken at 2,800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 30.00. Remarks: automated station with precipitation discriminator hourly temp 17.9°C dewpoint 16.5°C

MVFR KAHQ 090935Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 0935Z, Automated. Wind from 160° at 12 knots, 7 statute miles visibility, Ceiling is Broken at 1,600 feet,

Broken Clouds at 2,400 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 30.01. Remarks: automated station with precipitation discriminator hourly temp 17.5°C dewpoint 16.3°C

MVFR KAHQ 090915Z AUTO Wahoo Municipal, Wahoo, NE (KAHQ). Nov 9, 0915Z, Automated. Wind from 160° at 13 knots, 7 statute miles visibility, Ceiling is Broken at 1,600 feet, Overcast at 2,400 feet, Temperature 17°C, Dewpoint 16°C, Altimeter is 30.02. Remarks: automated station with precipitation discriminator hourly temp 17.3°C dewpoint 16.3°C

MVFR KJYR 091155Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1155Z, Automated. Wind from 190° at 16 knots with gusts to 23 knots, 10 statute miles visibility, Ceiling is Overcast at 2,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

MVFR KJYR 091135Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1135Z, Automated. Wind from 190° at 14 knots with gusts to 20 knots, 10 statute miles visibility, Ceiling is Overcast at 2,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

MVFR KJYR 091115Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1115Z, Automated. Wind from 190° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 2,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

MVFR KJYR 091055Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1055Z, Automated. Wind from 190° at 16 knots, 10 statute miles visibility, Ceiling is Overcast at 2,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

MVFR KJYR 091035Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1035Z, Automated. Wind from 190° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 1,900 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

MVFR KJYR 091015Z AUTO York Municipal, York, NE (KJYR). Nov 9, 1015Z, Automated. Wind from 190° at 13 knots with gusts to 19 knots, 10 statute miles visibility, Ceiling is Broken at 1,800 feet, Overcast at 2,300 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

MVFR KJYR 090955Z AUTO York Municipal, York, NE (KJYR). Nov 9, 0955Z, Automated. Wind from 180° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 1,900 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator

MVFR KJYR 090935Z AUTO York Municipal, York, NE (KJYR). Nov 9, 0935Z, Automated. Wind from 180° at 15 knots with gusts to 20 knots, 10 statute miles visibility, Ceiling is Overcast

at 1,900 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator

MVFR KJYR 090915Z AUTO York Municipal, York, NE (KJYR). Nov 9, 0915Z, Automated. Wind from 180° at 14 knots, 10 statute miles visibility, Ceiling is Broken at 1,900 feet, Overcast at 2,400 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator

MVFR KAUH 091155Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1155Z, Automated. Wind from 190° at 18 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator 0.09 inches precipitation (water equivalent) in past 24 hours hourly temp 18.2°C dewpoint 15.6°C 6-hour max temp 19.1°C 6-hour min temp 18.2°C

MVFR KAUH 091135Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1135Z, Automated. Wind from 190° at 15 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 15.6°C

MVFR KAUH 091115Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1115Z, Automated. Wind from 190° at 14 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 15.6°C

MVFR KAUH 091055Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1055Z, Automated. Wind from 190° at 19 knots with gusts to 24 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 15.6°C

MVFR KAUH 091035Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1035Z, Automated. Wind from 190° at 15 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 15.7°C

MVFR KAUH 091015Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 1015Z, Automated. Wind from 190° at 17 knots with gusts to 23 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator hourly temp 18.5°C dewpoint 15.8°C

MVFR KAUH 090955Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 0955Z, Automated. Wind from 190° at 16 knots with gusts to 24 knots, 10 statute miles visibility, Ceiling is

Overcast at 1,900 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95.
Remarks: automated station with precipitation discriminator hourly temp
18.6°C dewpoint 15.8°C

MVFR KAUH 090935Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 0935Z, Automated. Wind from 190° at 19 knots with gusts to 24 knots, 10 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96.
Remarks: automated station with precipitation discriminator hourly temp
18.7°C dewpoint 16.0°C

MVFR KAUH 090915Z AUTO Aurora Municipal, Aurora, NE (KAUH). Nov 9, 0915Z, Automated. Wind from 190° at 17 knots with gusts to 23 knots, 10 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97.
Remarks: automated station with precipitation discriminator hourly temp
18.9°C dewpoint 16.0°C

MVFR KGRI 091153Z AUTO Central Nebraska Regional, Grand Island, NE (KGRI). Nov 9, 1153Z, Automated. Wind from 190° at 17 knots with gusts to 25 knots, 10 statute miles visibility, Ceiling is Overcast at 1,800 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator peak wind from 190° at 28 knots at 1131Z sea level pressure 1013.0 hectopascals hourly temp 18.9°C dewpoint 15.6°C 6-hour max temp 20.6°C 6-hour min temp 18.9°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.6 hectopascals

MVFR KGRI 091053Z AUTO Central Nebraska Regional, Grand Island, NE (KGRI). Nov 9, 1053Z, Automated. Wind from 190° at 15 knots with gusts to 27 knots, 10 statute miles visibility, Ceiling is Broken at 2,000 feet, Overcast at 2,600 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator peak wind from 180° at 28 knots at 1004Z sea level pressure 1013.0 hectopascals hourly temp 19.4°C dewpoint 15.6°C

MVFR KGRI 090953Z AUTO Central Nebraska Regional, Grand Island, NE (KGRI). Nov 9, 0953Z, Automated. Wind from 190° at 15 knots with gusts to 29 knots, 10 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator peak wind from 200° at 31 knots at 0903Z sea level pressure 1013.4 hectopascals hourly temp 19.4°C dewpoint 15.6°C

MVFR KHSI 091153Z AUTO Hastings Municipal, Hastings, NE (KHSI). Nov 9, 1153Z, Automated. Wind from 180° at 13 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator peak wind from 180° at 26 knots at 1118Z sea level pressure 1013.1 hectopascals 0.01 inches precipitation (water equivalent) in past 24 hours hourly temp 17.8°C dewpoint

15.6°C 6-hour max temp 19.4°C 6-hour min temp 17.8°C 3-hour atmospheric pressure decreasing, then increasing (0.6 hectopascal decrease)

MVFR KHSI 091053Z AUTO Hastings Municipal, Hastings, NE (KHSI). Nov 9, 1053Z, Automated. Wind from 180° at 14 knots with gusts to 24 knots, 10 statute miles visibility, Ceiling is Overcast at 1,600 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator peak wind from 170° at 26 knots at 1017Z sea level pressure 1012.9 hectopascals hourly temp 18.3°C dewpoint 15.6°C

MVFR KHSI 090953Z AUTO Hastings Municipal, Hastings, NE (KHSI). Nov 9, 0953Z, Automated. Wind from 190° at 14 knots with gusts to 22 knots, 10 statute miles visibility, Ceiling is Overcast at 1,500 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator peak wind from 200° at 26 knots at 0927Z sea level pressure 1013.3 hectopascals hourly temp 18.3°C dewpoint 15.6°C

MVFR KEAR 091156Z AUTO Kearney Regional, Kearney, NE (KEAR). Nov 9, 1156Z, Automated. Wind from 180° at 15 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 17°C, Dewpoint 16°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1012.2 hectopascals hourly temp 17.2°C dewpoint 15.6°C 6-hour max temp 17.8°C 6-hour min temp 17.2°C 3-hour atmospheric pressure increasing, then decreasing (0.3 hectopascal increase)

MVFR SP KEAR 091154Z AUTO Special, Kearney Regional, Kearney, NE (KEAR). Nov 9, 1154Z, Automated. Wind from 190° at 15 knots with gusts to 21 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 17°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

MVFR KEAR 091056Z AUTO Kearney Regional, Kearney, NE (KEAR). Nov 9, 1056Z, Automated. Wind from 190° at 17 knots, 10 statute miles visibility, Ceiling is Overcast at 1,800 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1011.8 hectopascals hourly temp 17.8°C dewpoint 15.6°C

MVFR KEAR 090956Z AUTO Kearney Regional, Kearney, NE (KEAR). Nov 9, 0956Z, Automated. Wind from 190° at 20 knots with gusts to 27 knots, 10 statute miles visibility, Ceiling is Overcast at 1,600 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator peak wind from 190° at 27 knots at 0953Z sea level pressure 1011.8 hectopascals hourly temp 17.8°C dewpoint 15.6°C

IFR KBBW 091153Z AUTO Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW). Nov 9, 1153Z, Automated. Wind from 340° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 2°C, Dewpoint -1°C, Altimeter is 29.94.

Remarks: automated station with precipitation discriminator sea level pressure 1013.8 hectopascals hourly temp 2.2°C dewpoint -1.1°C 6-hour max temp 17.2°C 6-hour min temp 2.2°C 3-hour atmospheric pressure increasing, then steady, or increasing then increasing more slowly by 0.7 hectopascals

IFR SP KBBW 091151Z AUTO Special, Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW). Nov 9, 1151Z, Automated. Wind from 340° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 2°C, Dewpoint -1°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator

MVFR SP KBBW 091104Z AUTO Special, Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW). Nov 9, 1104Z, Automated. Wind from 340° at 14 knots, 10 statute miles visibility, Ceiling is Overcast at 1,000 feet, Temperature 4°C, Dewpoint -1°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator hourly temp 4.4°C dewpoint -0.6°C

IFR KBBW 091053Z AUTO Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW). Nov 9, 1053Z, Automated. Wind from 340° at 15 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 4°C, Dewpoint -1°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.3 hectopascals hourly temp 4.4°C dewpoint -0.6°C

IFR KBBW 090953Z AUTO Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW). Nov 9, 0953Z, Automated. Wind from 350° at 11 knots, 10 statute miles visibility, Ceiling is Broken at 900 feet, Overcast at 1,200 feet, Temperature 6°C, Dewpoint 1°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1012.5 hectopascals hourly temp 6.1°C dewpoint 1.1°C

VFR KLXN 091155Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1155Z, Automated. Wind from 180° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Scattered Clouds at 1,500 feet, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C 6-hour max temp 17.2°C 6-hour min temp 15.5°C

VFR KLXN 091135Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1135Z, Automated. Wind from 200° at 13 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C

VFR KLXN 091115Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1115Z, Automated. Wind from 190° at 14 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.5°C dewpoint 14.5°C

VFR KLXN 091055Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1055Z, Automated. Wind from 180° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 14°C, Altimeter is 29.89. Remarks: automated station with

precipitation discriminator hourly temp 15.5°C dewpoint 14.4°C

VFR KLXN 091035Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1035Z, Automated. Wind from 190° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C

VFR KLXN 091015Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1015Z, Automated. Wind from 180° at 12 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.7°C dewpoint 14.5°C

VFR KLXN 090955Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0955Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 15.7°C dewpoint 14.5°C

VFR KLXN 090935Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0935Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 14.5°C

VFR KLXN 090915Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0915Z, Automated. Wind from 170° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 14.6°C

MVFR KLBF 091153Z AUTO North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF). Nov 9, 1153Z, Automated. Wind from 350° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 1,200 feet, Temperature 2°C, Dewpoint -3°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1012.8 hectopascals hourly temp 1.7°C dewpoint -3.3°C 6-hour max temp 18.9°C 6-hour min temp 1.7°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.8 hectopascals

MVFR SP KLBF 091144Z AUTO Special, North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF). Nov 9, 1144Z, Automated. Wind from 350° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 2°C, Dewpoint -3°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator hourly temp 2.2°C dewpoint -2.8°C

MVFR KLBF 091053Z AUTO North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF). Nov 9, 1053Z, Automated. Wind from 010° at 10 knots with gusts to 17 knots, 10 statute miles visibility, Ceiling is Overcast at 1,700 feet, Temperature 4°C, Dewpoint -2°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1012.2 hectopascals hourly temp 4.4°C

dewpoint -2.2°C

MVFR KLBF 090953Z AUTO North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF). Nov 9, 0953Z, Automated. Wind from 030° at 13 knots, 10 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 7°C, Dewpoint -1°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator sea level pressure 1011.1 hectopascals hourly temp 6.7°C dewpoint -1.1°C

VFR KLXN 091155Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1155Z, Automated. Wind from 180° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Scattered Clouds at 1,500 feet, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C 6-hour max temp 17.2°C 6-hour min temp 15.5°C

VFR KLXN 091135Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1135Z, Automated. Wind from 200° at 13 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C

VFR KLXN 091115Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1115Z, Automated. Wind from 190° at 14 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.5°C dewpoint 14.5°C

VFR KLXN 091055Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1055Z, Automated. Wind from 180° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 14°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.5°C dewpoint 14.4°C

VFR KLXN 091035Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1035Z, Automated. Wind from 190° at 11 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 14.5°C

VFR KLXN 091015Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 1015Z, Automated. Wind from 180° at 12 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator hourly temp 15.7°C dewpoint 14.5°C

VFR KLXN 090955Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0955Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 15.7°C dewpoint 14.5°C

VFR KLXN 090935Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0935Z, Automated. Wind from 180° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.89. Remarks: automated station with

precipitation discriminator hourly temp 16.0°C dewpoint 14.5°C

VFR KLXN 090915Z AUTO Jim Kelly Field, Lexington, NE (KLXN). Nov 9, 0915Z, Automated. Wind from 170° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 16°C, Dewpoint 15°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator hourly temp 16.0°C dewpoint 14.6°C

PIREPs & AIREPs

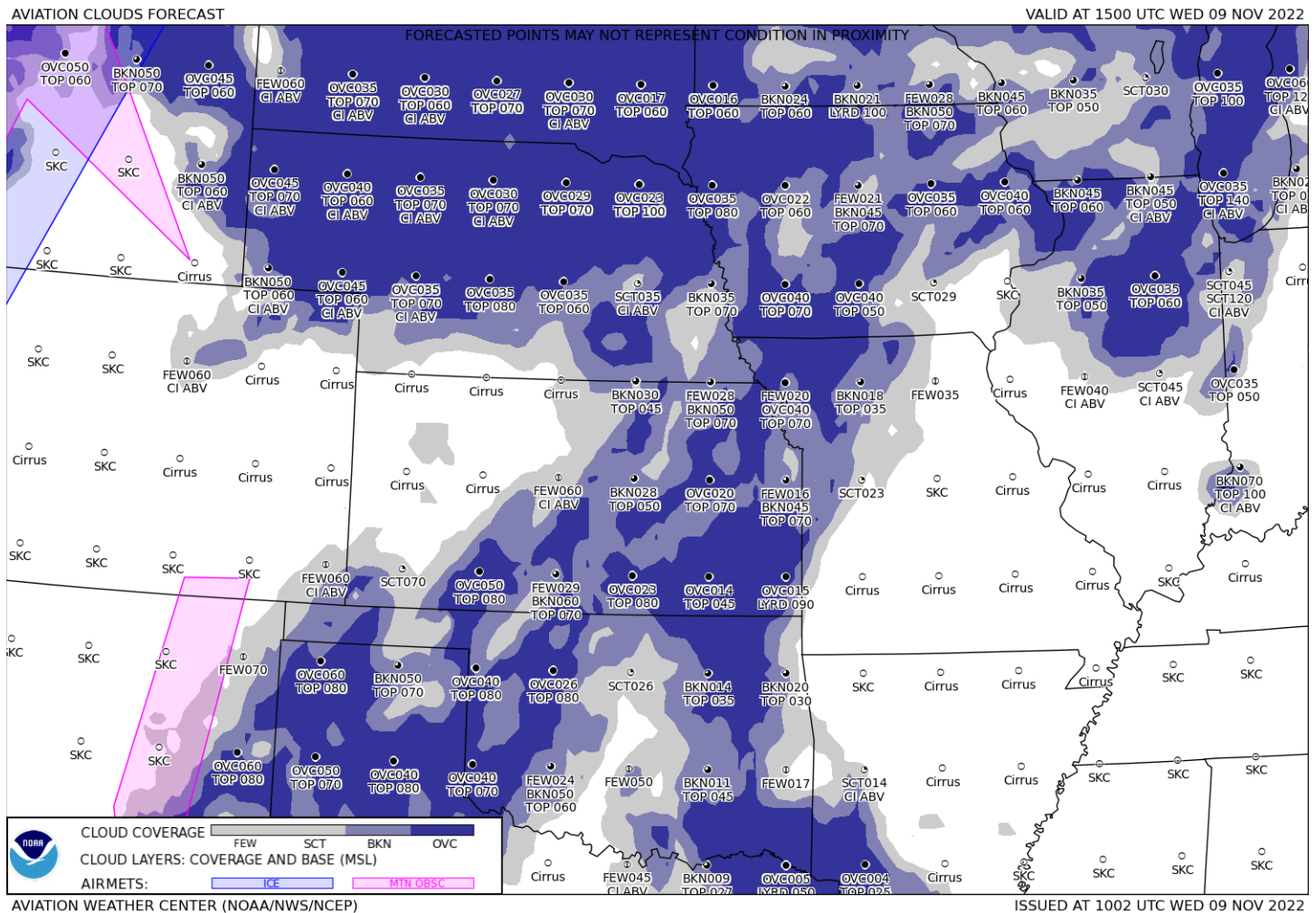
None

Forecasts

Cloud Coverage

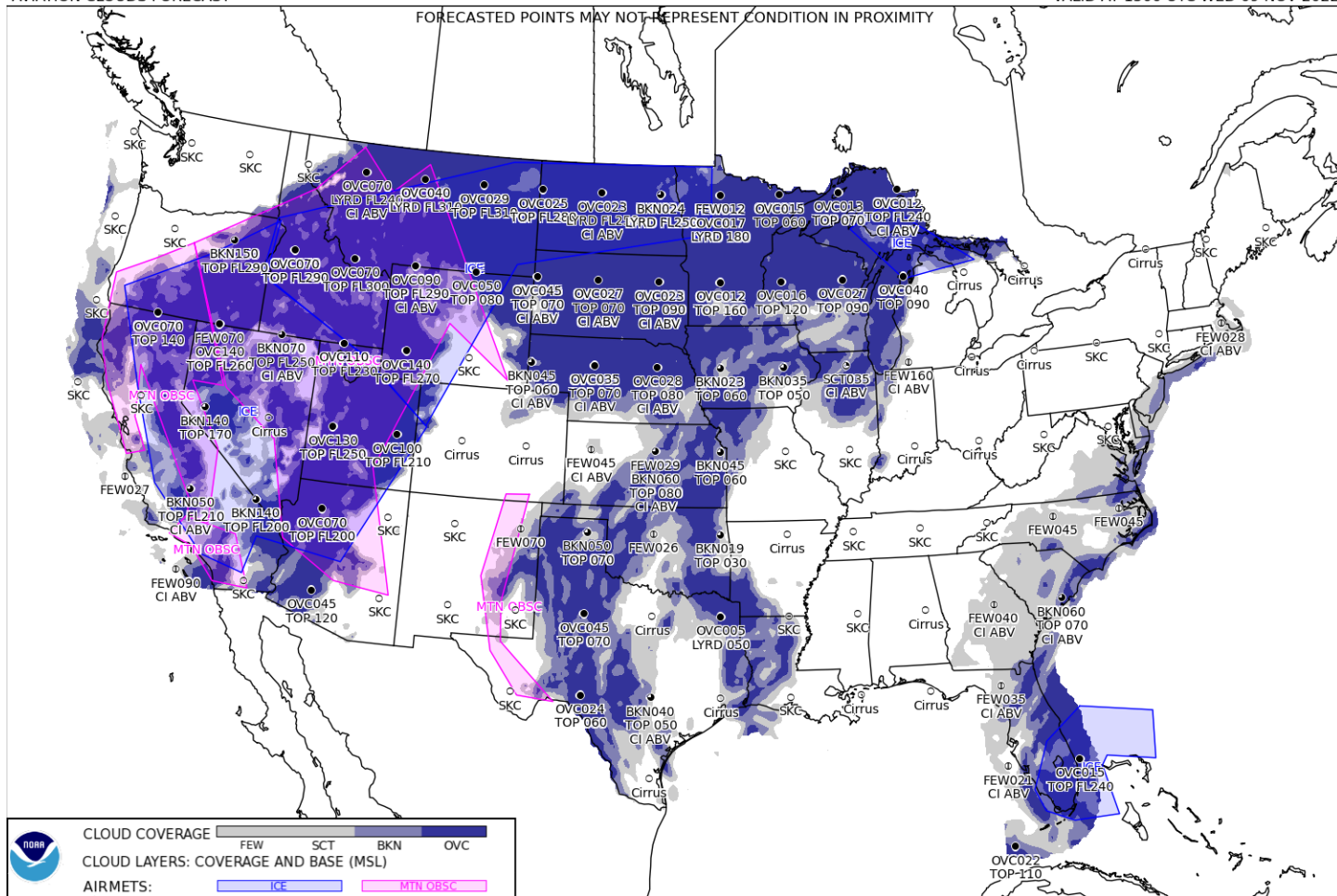
The links below will direct you to cloud coverage forecast charts for regions along your route of flight. For FAA guidance on cloud coverage forecast charts, please click [here](#).

Cloud Coverage - Central 1200z



Cloud Coverage - Central 1800z

Cloud Coverage - CONUS 1200z

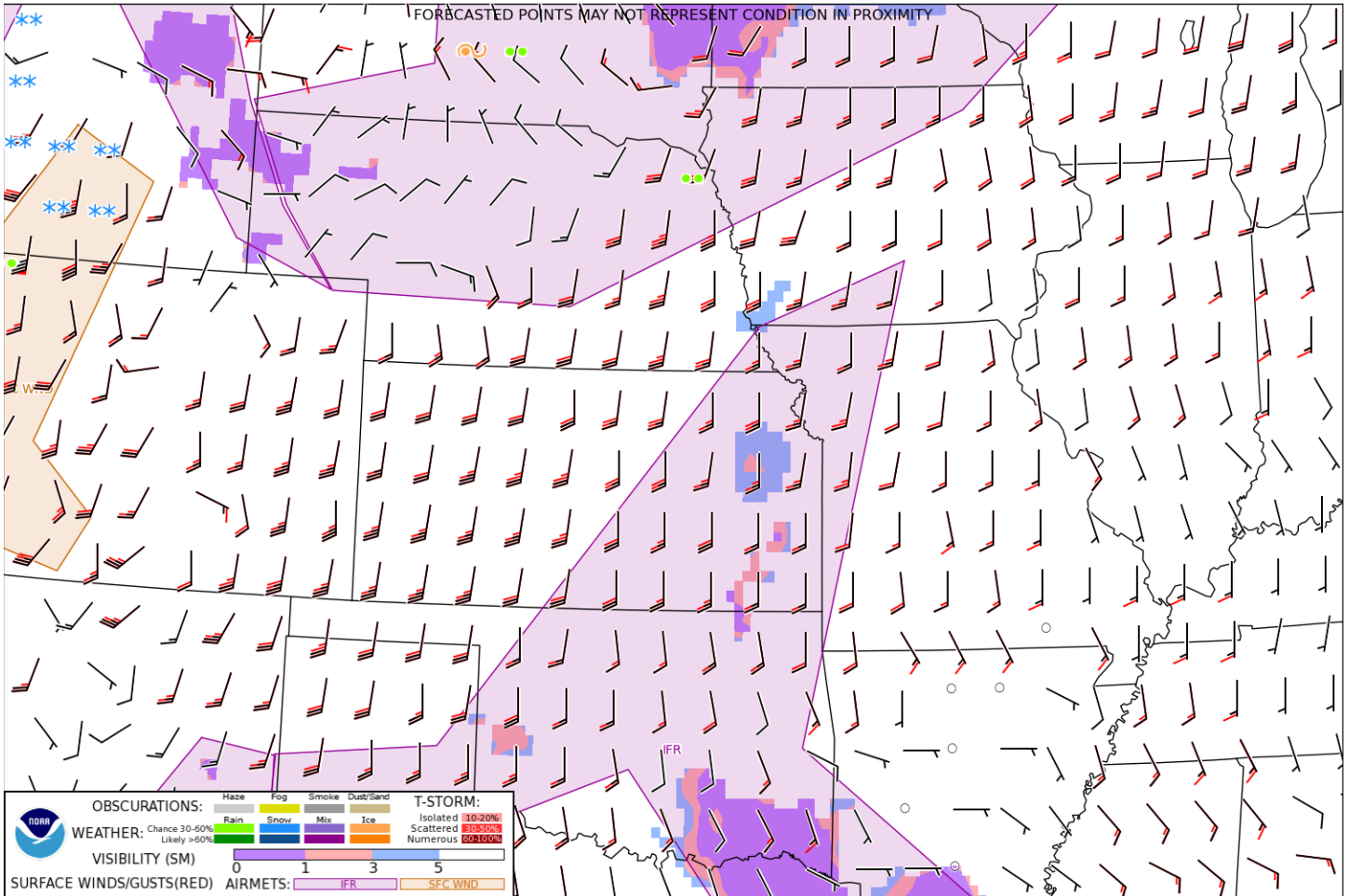


Cloud Coverage - CONUS 1800z

Visibility, Surface Winds & Precipitation

The links below will direct you to visibility, surface winds & precipitation forecast charts for regions along your route of flight. For FAA guidance on visibility, surface winds & precipitation forecast charts, please click [here](#).

Vis, Sfc Winds & Precip - Central 1200z

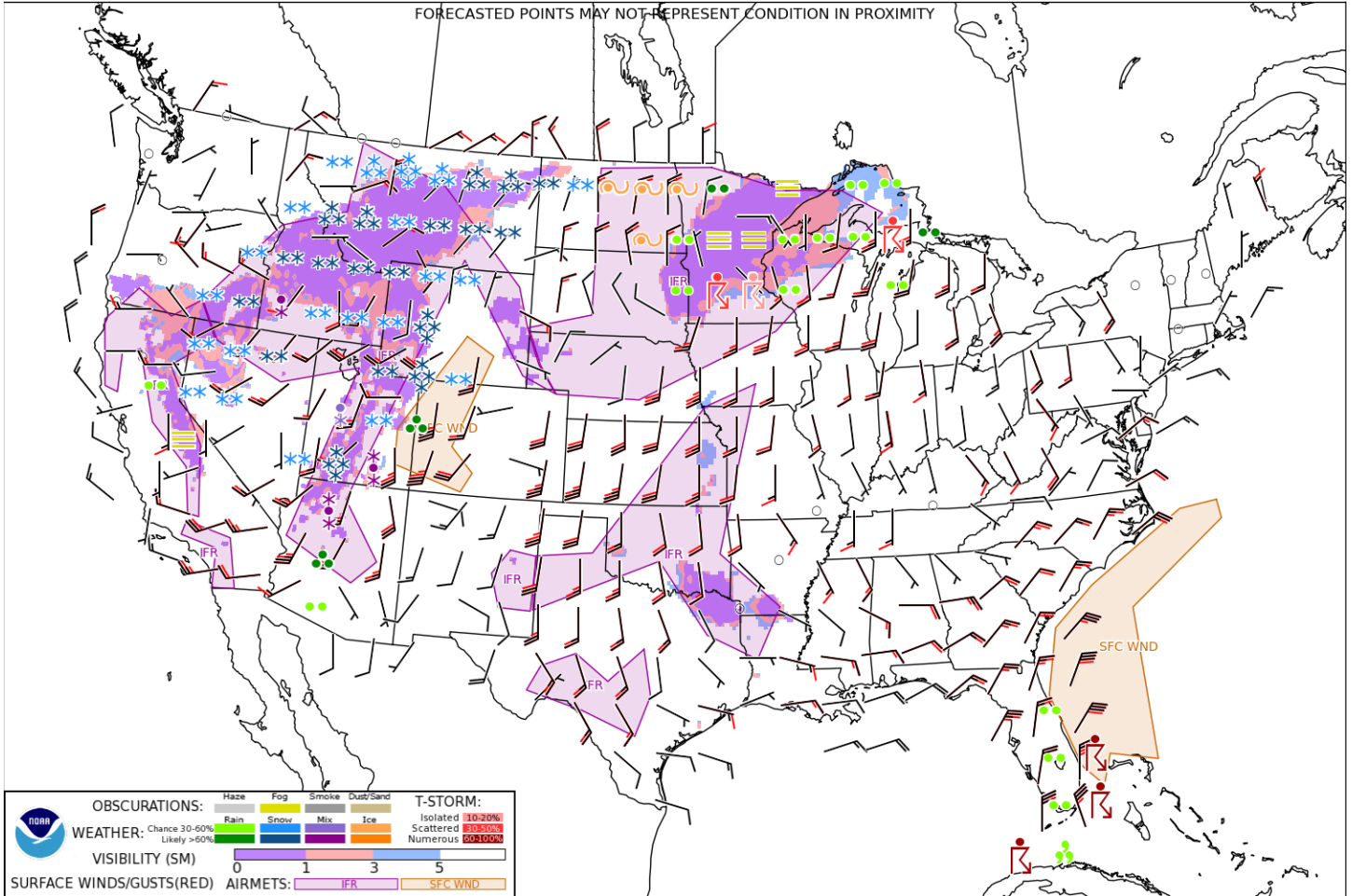


AVIATION WEATHER CENTER (NOAA/NWS/NCEP)

ISSUED AT 1001 UTC WED 09 NOV 2022

Vis, Sfc Winds & Precip - Central 1800z

Vis, Sfc Winds & Precip - CONUS 1200z



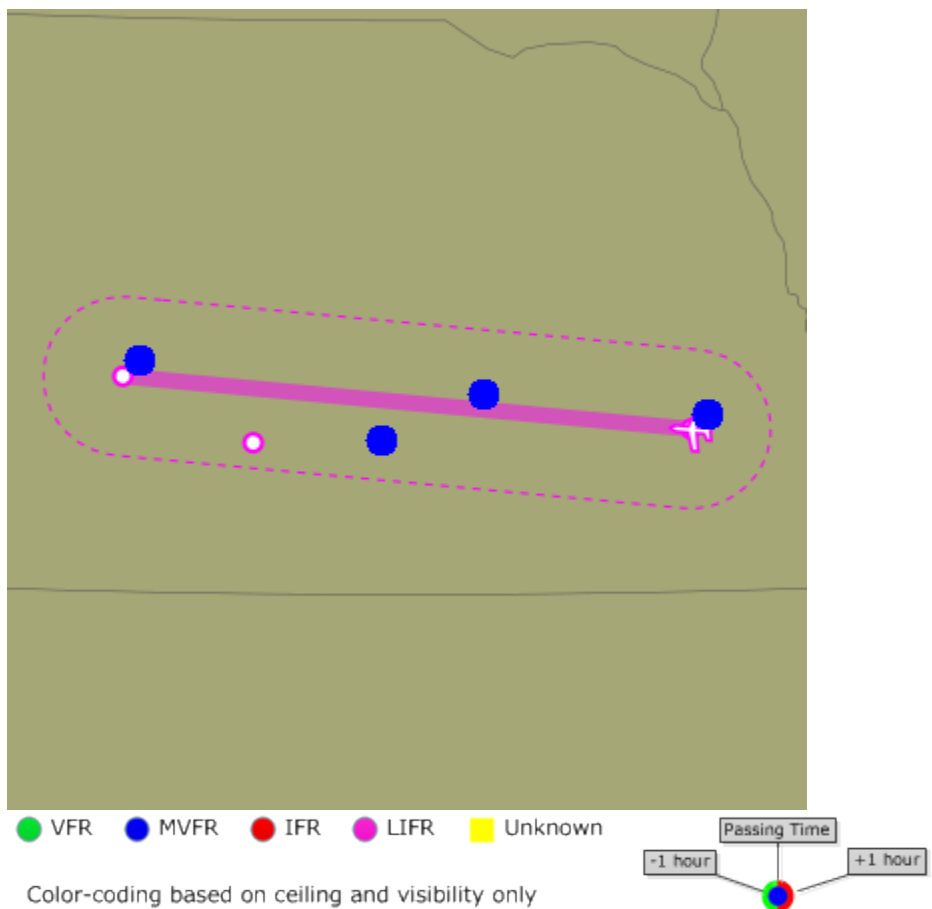
AVIATION WEATHER CENTER (NOAA/NWS/NCEP)

ISSUED AT 1001 UTC WED 09 NOV 2022

Vis, Sfc Winds & Precip - CONUS 1800z

Terminal Aerodrome Forecasts

Flight passes by the TAF forecast stations at the passing times in bold below.



TAF nearest departure: KLNK

Passing Time

1330Z	MVFR	Lincoln, Lincoln, NE (KLNK). Issued Nov 9, 1131Z, valid from Nov 9, 1200Z until Nov 10, 1200Z, Wind from 190° at 18 knots with gusts to 30 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,000 feet , Overcast at 2,800 feet
	MVFR	From Nov 9, 1800Z, Wind from 190° at 21 knots with gusts to 35 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,500 feet , Broken Clouds at 3,500 feet
	VFR	From Nov 9, 2300Z, Wind from 180° at 24 knots with gusts to 38 knots, greater than 6 statute miles visibility, Ceiling is Broken at 4,500 feet
	VFR	From Nov 10, 0300Z, Wind from 190° at 24 knots with gusts to 39 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet, Ceiling is Broken at 4,500 feet, wind shear surface to 2,000 feet, wind from 200° at 50 knots.
1355Z	MVFR	Central Nebraska Regional, Grand Island, NE (KGRI). Issued Nov 9, 1143Z, valid from Nov 9, 1200Z until Nov 10, 1200Z, Wind from 190° at 17 knots with gusts to 27 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,000 feet
	MVFR	From Nov 9, 1900Z, Wind from 190° at 22 knots with gusts to 35 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,200 feet
	VFR	From Nov 9, 2100Z, Wind from 180° at 23 knots with gusts to 35 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet

MVFR	From Nov 10, 0400Z, Wind from 180° at 23 knots with gusts to 34 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,200 feet , wind shear surface to 1,800 feet, wind from 200° at 55 knots
MVFR	From Nov 10, 0900Z, Wind from 280° at 19 knots with gusts to 35 knots, 6 statute miles visibility, Thunderstorms, Light Rain and Mist, Ceiling is Broken at 1,800 feet Cumulonimbus
MVFR	From Nov 10, 1100Z, Wind from 300° at 18 knots with gusts to 32 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,300 feet

1405Z **MVFR** Kearney Regional, Kearney, NE (KEAR). Issued Nov 9, 1143Z, valid from Nov 9, 1200Z until Nov 10, 1200Z, Wind from 190° at 17 knots with gusts to 25 knots, greater than 6 statute miles visibility, **Ceiling is Overcast at 1,800 feet**

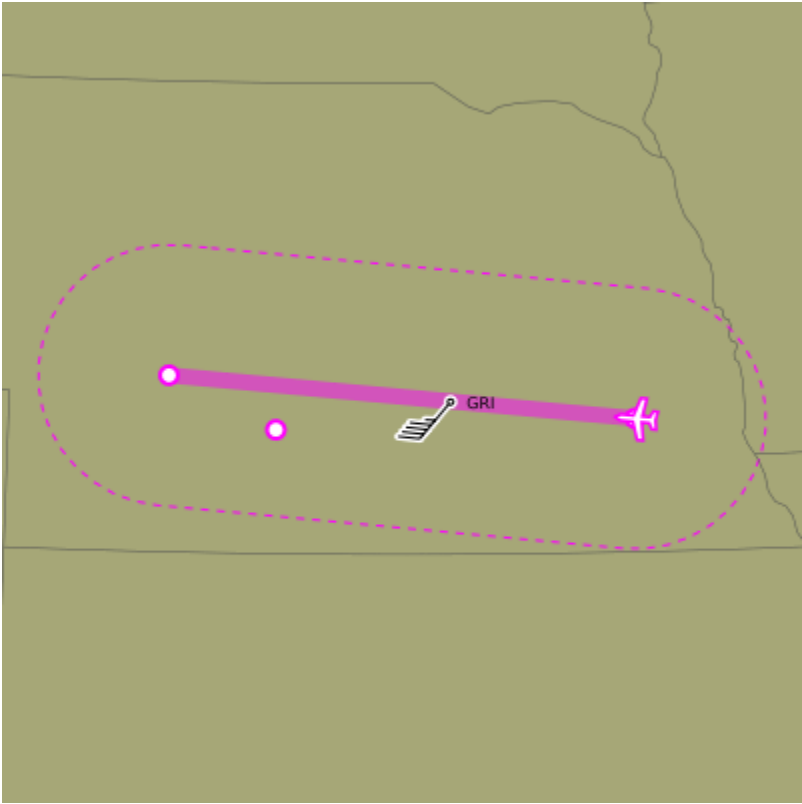
MVFR	From Nov 9, 1800Z, Wind from 190° at 22 knots with gusts to 35 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,200 feet
VFR	From Nov 9, 2100Z, Wind from 180° at 23 knots with gusts to 35 knots, greater than 6 statute miles visibility, Scattered Clouds at 3,500 feet
MVFR	From Nov 10, 0400Z, Wind from 180° at 23 knots with gusts to 34 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,200 feet , wind shear surface to 1,800 feet, wind from 200° at 55 knots
MVFR	From Nov 10, 0800Z, Wind from 280° at 19 knots with gusts to 35 knots, 6 statute miles visibility, Thunderstorms, Light Rain and Mist, Ceiling is Broken at 1,800 feet Cumulonimbus
MVFR	From Nov 10, 1000Z, Wind from 300° at 18 knots with gusts to 32 knots, greater than 6 statute miles visibility, Ceiling is Broken at 2,300 feet

1432Z **MVFR** North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF). Issued Nov 9, 1138Z, valid from Nov 9, 1200Z until Nov 10, 1200Z, Wind from 030° at 10 knots with gusts to 18 knots, greater than 6 statute miles visibility, **Ceiling is Overcast at 1,500 feet**

VFR	From Nov 9, 1800Z, Wind from 150° at 14 knots with gusts to 28 knots, greater than 6 statute miles visibility, Ceiling is Broken at 3,500 feet
VFR	From Nov 10, 0000Z, Wind from 160° at 21 knots with gusts to 35 knots, greater than 6 statute miles visibility, Scattered Clouds at 5,000 feet
MVFR	Temporary between Nov 10, 0400Z and Nov 10, 0600Z, 3 statute miles visibility, Showers Rain, Ceiling is Overcast at 3,000 feet
MVFR	From Nov 10, 0600Z, Wind from 310° at 18 knots with gusts to 28 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,000 feet

TAF nearest destination: KLBF

Winds Aloft



Wind Barbs			
Speed (kts/mph)	Symbol	Speed (kts/mph)	Symbol
Calm	○	38-42 / 44-49	////
1-2 / 1-2	—	43-47 / 50-54	////
3-7 / 3-8	—	48-52 / 55-60	▲
8-12 / 9-14	—	53-57 / 61-66	▲
13-17 / 15-20	—	58-62 / 67-71	▲
18-22 / 21-25	—	63-67 / 72-77	▲
23-27 / 26-31	—	68-72 / 78-83	▲
28-32 / 32-37	—	73-77 / 84-89	▲
33-37 / 38-43	—	103-107 / 119-123	▲

270023+18
Direction Speed (knots) Temperature (°C)

PART 1 - Flight Levels 030-300 (PART 2 - Flight Levels 340-530 available [below](#))

Station ID	030	060	090	120 Filed-4k	140 Filed-2k	160 Filed	180 Filed+2k	200 Filed+4k	240	300
091200Z 0800Z-1500Z										
GRI		230043+15	230035+09	220043+03	220044-01	220045-06	220047-11	226047-15	240048-24	240050-40

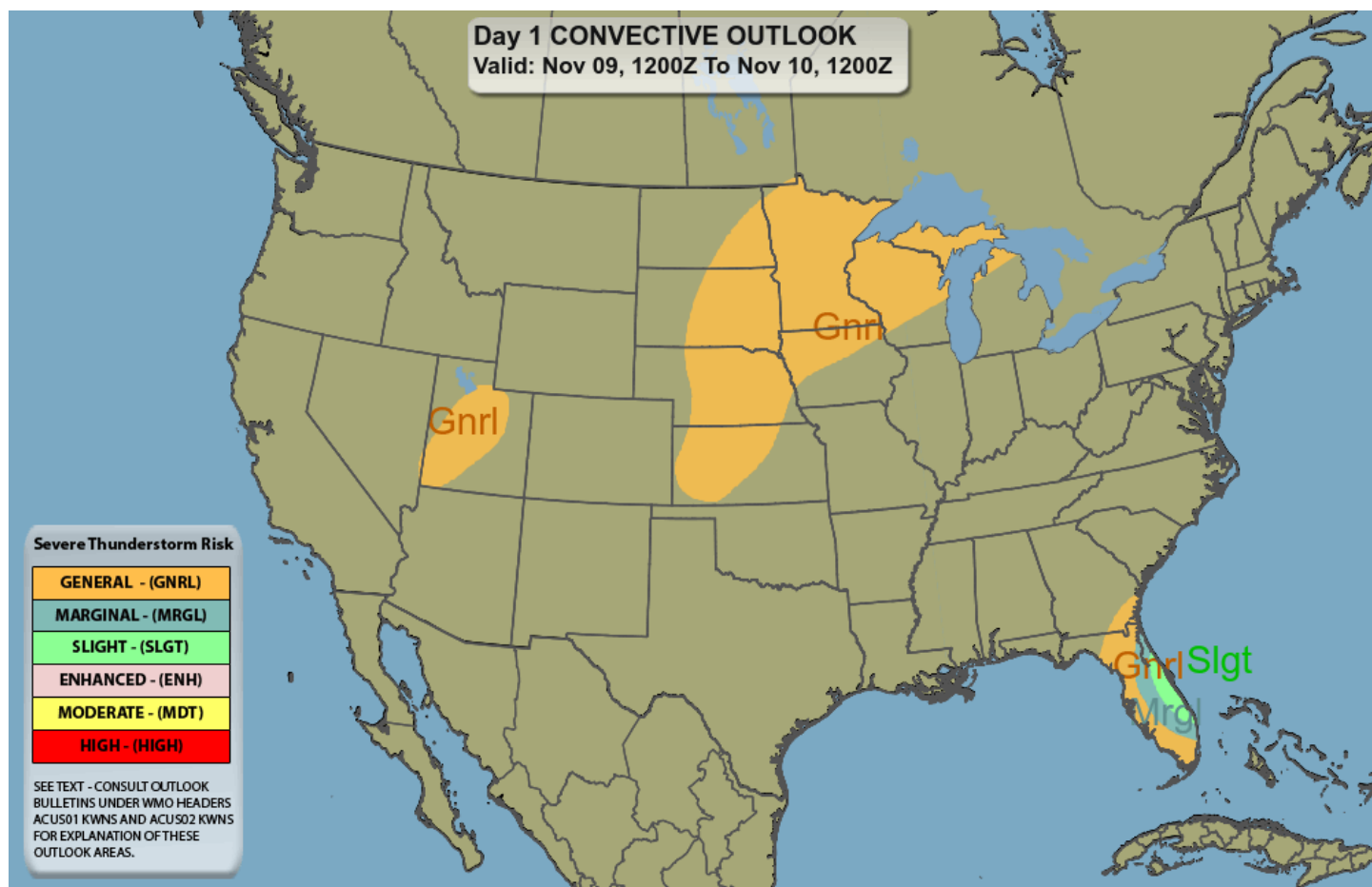
PART 2 - Flight Levels 340-530 (PART 1 - Flight Levels 030-300 available [above](#))

Station ID	340	390	450	530
091200Z 0800Z-1500Z				
GRI	250060-50	260063-60		

Area Forecast

None

Convective Outlooks



ACUS01 KWNS 090553

SWODY1

SPC AC 090552

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1152 PM CST TUE NOV 08 2022

VALID 091200Z - 101200Z

...THERE IS A SLIGHT RISK OF SEVERE THUNDERSTORMS ACROSS PARTS OF THE FLORIDA PENINSULA...

...SUMMARY...

A TORNADO THREAT IS EXPECTED TO DEVELOP THIS AFTERNOON AND PERSIST THROUGH TONIGHT ACROSS PARTS OF THE EASTERN FLORIDA PENINSULA.

...FLORIDA PENINSULA...

THE NATIONAL HURRICANE CENTER IS FORECASTING TROPICAL STORM NICOLE TO STRENGTHEN INTO A HURRICANE AND APPROACH THE EASTERN FLORIDA PENINSULA TODAY. THE HURRICANE IS EXPECTED TO MAKE LANDFALL JUST TO THE NORTH OF THE PALM BEACH VICINITY. BY THIS AFTERNOON, THE

NORTHERN QUADRANT OF THE HURRICANE WILL BEGIN TO MOVE INLAND ACROSS THE EASTERN FLORIDA PENINSULA. AS THE CENTER OF THE HURRICANE APPROACHES THE FLORIDA EAST COAST, 0-1 KM SHEAR WILL STEADILY INCREASE FROM ABOUT 30 KNOTS AT 18Z TO ABOUT 40 KNOTS BY 03Z THIS EVENING. IN RESPONSE, THE TORNADO THREAT WILL GRADUALLY INCREASE DURING THE AFTERNOON AND EVENING. ROTATING CELLS THAT MOVE INTO THE COASTAL SECTIONS WILL LIKELY BE ASSOCIATED WITH A TORNADO THREAT. THE TORNADO THREAT IS EXPECTED TO BE MAXIMIZED INLAND WITHIN 50 STATUTE MILES OF THE COAST, WHERE INSTABILITY WILL BE MAXIMIZED AND FRICTIONAL EFFECTS WILL BE FAVORABLE FOR MESOCYCLONE DEVELOPMENT. AS HURRICANE NICOLE MOVES ACROSS THE FLORIDA PENINSULA TONIGHT, THE TORNADO THREAT WILL CONTINUE ACROSS THE NORTHEAST QUADRANT OF THE SYSTEM. A STRONG TORNADO WILL BE POSSIBLE WITH THE MORE INTENSE SUPERCELLS, WITH THE GREATEST THREAT DURING THE LATE EVENING AND OVERNIGHT PERIOD.

...SOUTHERN NEBRASKA...

A COLD FRONT WILL MOVE INTO THE CENTRAL PLAINS THIS EVENING AS A SURFACE LOW DEVELOPS ACROSS SOUTH-CENTRAL NEBRASKA. INSTABILITY IS FORECAST TO INCREASE AHEAD OF THE FRONT AS LOW-LEVEL MOISTURE ADVECTS NORTHWARD. DURING THE OVERNIGHT PERIOD, CONVECTION WILL LIKELY DEVELOP ALONG THE FRONT AND MOVE EASTWARD ACROSS SOUTHERN NEBRASKA. THE STRONGER WINDS ARE FORECAST TO BE AHEAD OF THE FRONT AND NOT CO-LOCATED WITH THE CONVECTION, SUGGESTING THAT A SEVERE THREAT IS LIKELY TO BE MITIGATED.

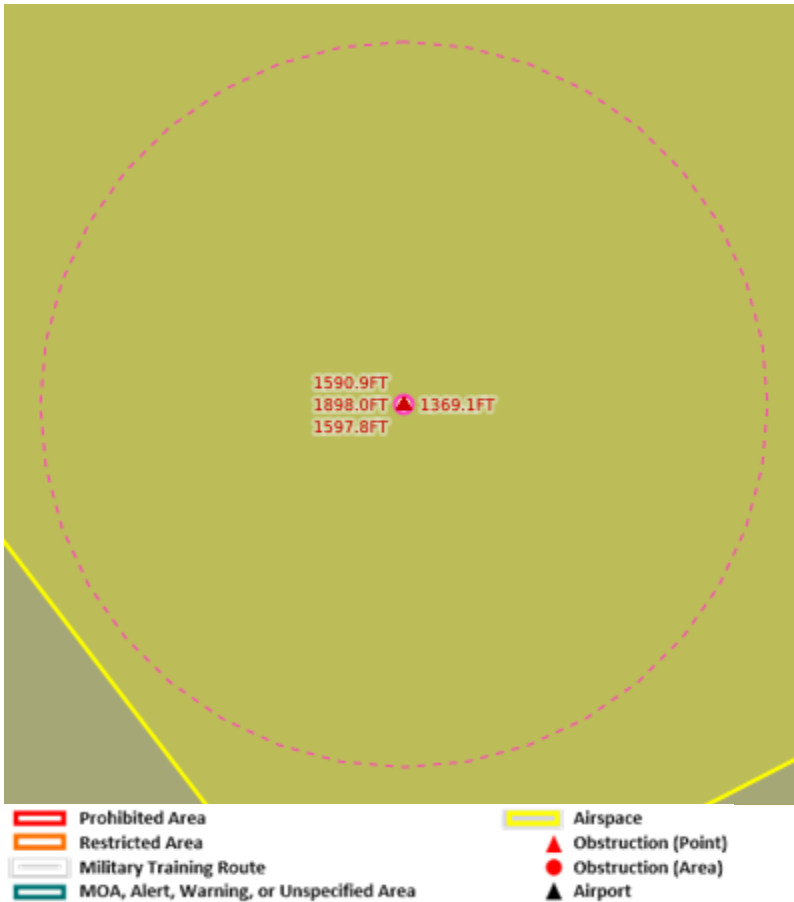
..BROYLES/THORNTON.. 11/09/2022

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Notices to Air Missions

Departure NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).



Navigation:

!LNK 10/040 Lincoln, Lincoln, NE (LNK) Navigation TACAN azimuth unserviceable Oct 12, 2022 0445Z to Dec 8, 2022 2000Z Estimated

Communication: None

Service:

!LNK 10/060 Lincoln, Lincoln, NE (KLNK) Service tower OPN class C service available daily 1200-0400 Nov 6, 2022 1200Z to Dec 31, 2022 0400Z

Obstruction within 10 nm:

!LNK 10/008 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1237894) 40° 50' 53.80" North 096° 40' 30.30" West (3.8 nautical miles E LNK) **1,369.1 feet** (227.0FT above ground level) unserviceable Oct 4, 2022 0114Z to Nov 18, 2022 0113Z

!LNK 10/007 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1229679) 40° 43' 38.50" North 096° 36' 52.20" West (9.9 nautical miles southeast LNK) **1,898 feet** (513.1FT above ground level) unserviceable Oct 4, 2022 0102Z to Nov 18, 2022 0101Z

!LNK 09/046 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1046577) 40° 45' 29.00" North 096° 35' 10.00" West (9.6 nautical miles southeast LNK) **1,597.8 feet** (236.9FT above ground level) unserviceable Sep 28, 2022 1529Z to Dec 29, 2022 2359Z

!LNK 01/148 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1250788) 40° 54'

22.70" North 096° 37' 21.60" West (7.0 nautical miles east-north-east LNK) **1,590.9 feet** (359.9FT above ground level) unserviceable Jan 31, 2022 1601Z to Jan 31, 2023 2359Z

Airspace within 10 nm:

!PNM 10/175 KZMP Airspace radio altimeter unreliable WI an area defined as 415434N0971530W (OFK113009.2) to 414026N0965400W (OLU048023.9) to 423009N0955900W (SPW216052.5) to 415854N0945611W (OVR028060.7) to 410734N0944129W (LMN307045.7) to 401850N0964934W (PWE279029.2) to 412739N0980023W (OBH065016.5) to Point of origin surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

Special Use Airspace within 10 nm: None

Runway: None

Taxiway: None

Apron:

!LNK 05/036 Lincoln, Lincoln, NE (KLNK) Apron terminal ramp work in progress construction adjacent terminal building lighted and barricaded May 6, 2022 2017Z to Jul 1, 2023 0500Z

Aerodrome:

!LNK 05/131 Lincoln, Lincoln, NE (KLNK) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Jun 1, 2022 0401Z to Jun 1, 2024 0401Z

FDC:

!FDC 2/4014 KLNK ODP LINCOLN, LINCOLN, NE. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A... TAKE-OFF MINIMUMS: RWY 18, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 339 FEET PER NM TO 1500. TEMPORARY CRANE 1357FT MSL 5987FT SOUTHWEST OF RWY 18 (2022-ACE-3901-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 202209301200-202302081723EST

!FDC 2/3593 KLNK IAP LINCOLN, LINCOLN, NE. RNAV (GPS) RWY 32, ORIG-B... LPV DA 1496/HAT 304 ALL CATS. TEMPORARY CRANE 818 FT W OF RWY 32 (2021-ACE-2241-NRA). 202207151919-202302241919EST

!FDC 2/1787 KLNK IAP U.S. DOD LINCOLN, LINCOLN, NE. HI - VOR Z OR TACAN RWY 18, AMDT 5A... HI - VOR/DME OR TACAN RWY 36, AMDT 5... TACAN PORTION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, LNK TACAN AZIMUTH OUT OF SERVICE. 202209221928-202301111928EST

!FDC 2/0373 KLNK IAP U.S. DOD LINCOLN, LINCOLN, NE. HI - ILS Z OR LOC Z RWY 18, AMDT 2B... HI - ILS Z OR LOC Z RWY 36, AMDT 4B... HI - VOR Z OR TACAN RWY 18, AMDT 5A... HI - VOR/DME OR TACAN RWY 36, AMDT 5... ILS Y OR LOC Y RWY 18, AMDT 7C... ILS Y OR LOC Y RWY 36, AMDT 11K... CIRCLING CAT C MDA 1820/HAA

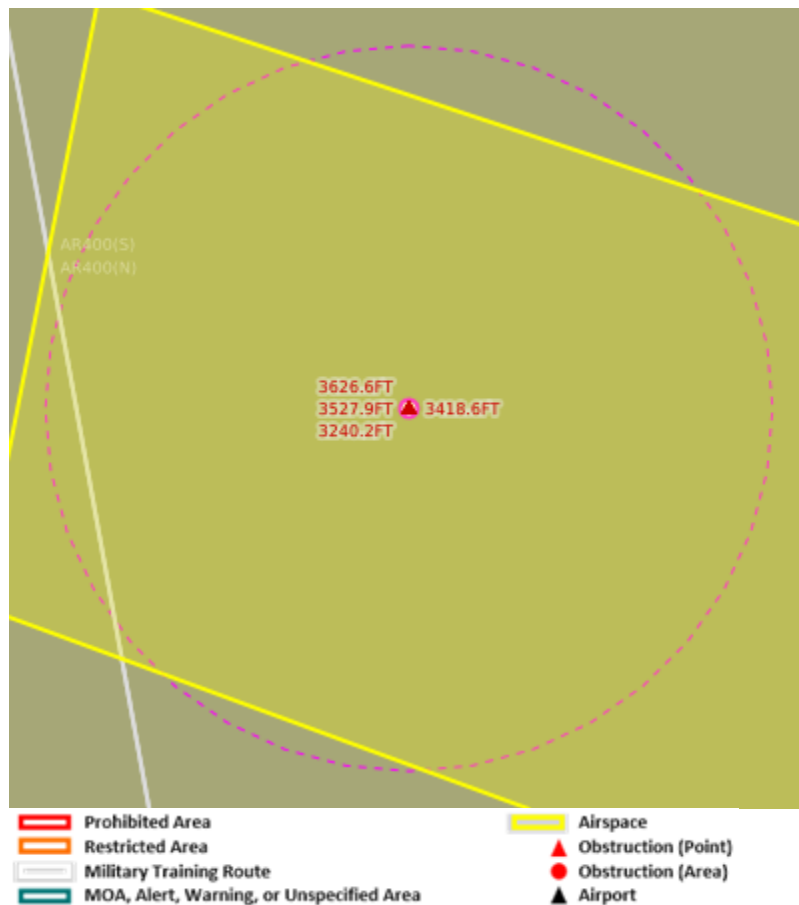
601, CAT D MDA 1920/HAA 701. VIS CAT C 1 3/4, CAT D 2 1/2. 202210261659-202306071658EST

Other/Unverified: None

Military: None

Destination NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).



Navigation: None

Communication: None

Service: None

Obstruction within 10 nm:

!LBF 11/022 North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF) Obstruction tower light (Antenna Structure Registration 1256821) 41° 02' 08.70" North 100° 44' 13.40" West (5.9 nautical miles south-south-west LBF) **3,418.6 feet** (349.7FT above ground level) unserviceable Nov 4, 2022 1458Z to Dec 4, 2022 2359Z

!LBF 11/003 North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF) Obstruction tower light (Antenna Structure Registration 1026658) 41° 13' 21.80" North 100° 41' 19.00" West (5.8 nautical miles N LBF) **3,527.9 feet** (414.0FT above ground level) unserviceable Nov 3, 2022 0543Z to Nov 18, 2022 0443Z

!LBF 10/023 North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF) Obstruction tower light (Antenna Structure

Registration 1038515) 41° 04' 36.00" North 100° 45' 37.00" West (4.6 nautical miles southwest LBF) **3,240.2 feet** (226.0FT above ground level) unserviceable Oct 25, 2022 2059Z to Jan 1, 2023 0559Z

!LBF 10/021 North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF) Obstruction tower light (Antenna Structure Registration 1048076) 41° 12' 13.00" North 100° 43' 60.00" West (5.2 nautical miles north-north-west LBF) **3,626.6 feet** (608.9FT above ground level) unserviceable Oct 24, 2022 0427Z to Nov 24, 2022 2359Z

Airspace within 10 nm:

!DEN 10/532 KZDV Airspace radio altimeter unreliable WI an area defined as 405638N1011218W (LBF242021.7) to 413025N1010343W (LBF322031.0) to 411422N0995932W (CUZ215020.1) to 404007N0990309W (HSI271028.6) to 401451N0990234W (HSI226035.3) to 395923N0992127W (TKO273051.7) to 404533N1003225W (LBF141019.8) to Point of origin surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

Special Use Airspace within 10 nm:

!SUAW 11/982 KZDV Airspace AR400(S) active flight level 240 to 260 Nov 9, 2022 1615Z to Nov 9, 2022 1815Z

!SUAC 11/244 KZKC Airspace AR400(N) active flight level 240 to 260 Nov 9, 2022 1615Z to Nov 9, 2022 1815Z

Runway: None

Taxiway: None

Apron: None

Aerodrome:

!LBF 09/011 North Platte Rgnl-Lee Bird Field, North Platte, NE (KLBF) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

FDC:

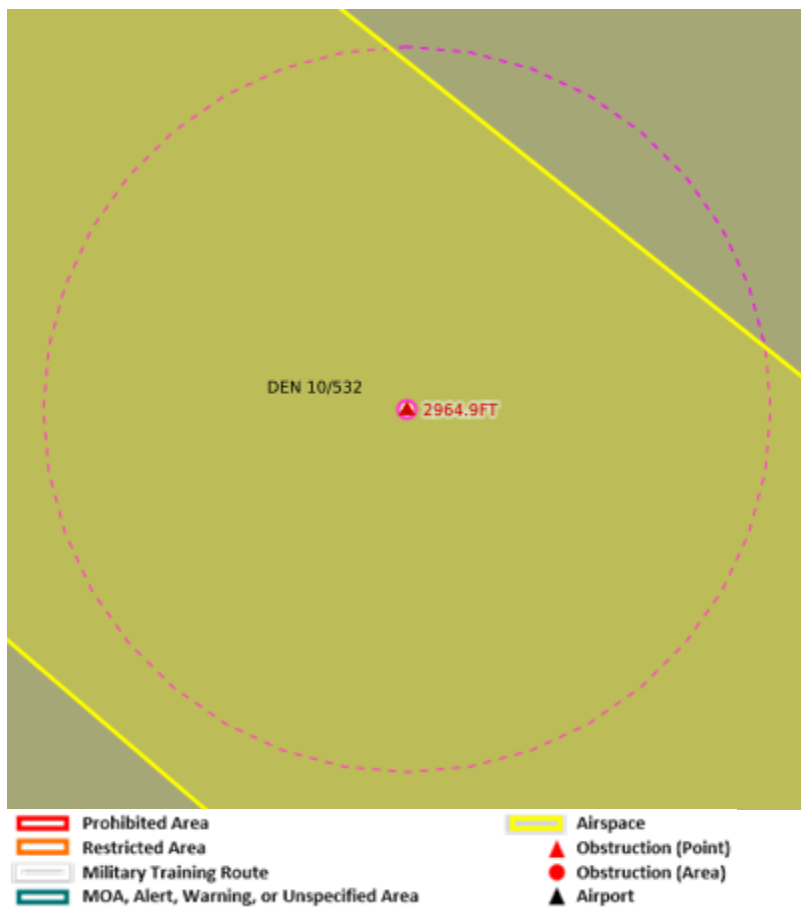
!FDC 2/9084 KLBF IAP NORTH PLATTE RGNL/LEE BIRD FLD, NORTH PLATTE, NE. RNAV (GPS) RWY 12, AMDT 1C... LNAV/VNAV DA 3113/HAT 336 ALL CATS, VISIBILITY ALL CATS 1. LNAV MDA 3220/HAT 443 ALL CATS, VISIBILITY CATS C/D 1 3/8. VDP 1.2 NM TO RW12. TEMPORARY CRANE 2902FT MSL 1.09 NM WEST OF RWY 12 (2022-ACE-358-OE). 202210061210-202212171210EST

Other/Unverified: None

Military: None

Alternate 1 NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).



Navigation: None

Communication: None

Service: None

Obstruction:

!LXN 10/003 Jim Kelly Field, Lexington, NE (KLXN) Obstruction tower light (Antenna Structure Registration 1031500) 40° 42' 04.00" North 099° 47' 15.00" West (5.4 nautical miles S LXN) **2,964.9 feet** (414.0FT above ground level) unserviceable Oct 30, 2022 2048Z to Jan 31, 2023 2359Z

Airspace:

!DEN 10/532 KZDV Airspace radio altimeter unreliable WI an area defined as 405638N1011218W (LBF242021.7) to 413025N1010343W (LBF322031.0) to 411422N0995932W (CUZ215020.1) to 404007N0990309W (HSI271028.6) to 401451N0990234W (HSI226035.3) to 395923N0992127W (TKO273051.7) to 404533N1003225W (LBF141019.8) to Point of origin surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

Special Use Airspace: None

Runway: None

Taxiway: None

Apron: None

Aerodrome:

!LXN 09/005 Jim Kelly Field, Lexington, NE (KLXN) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

FDC: None

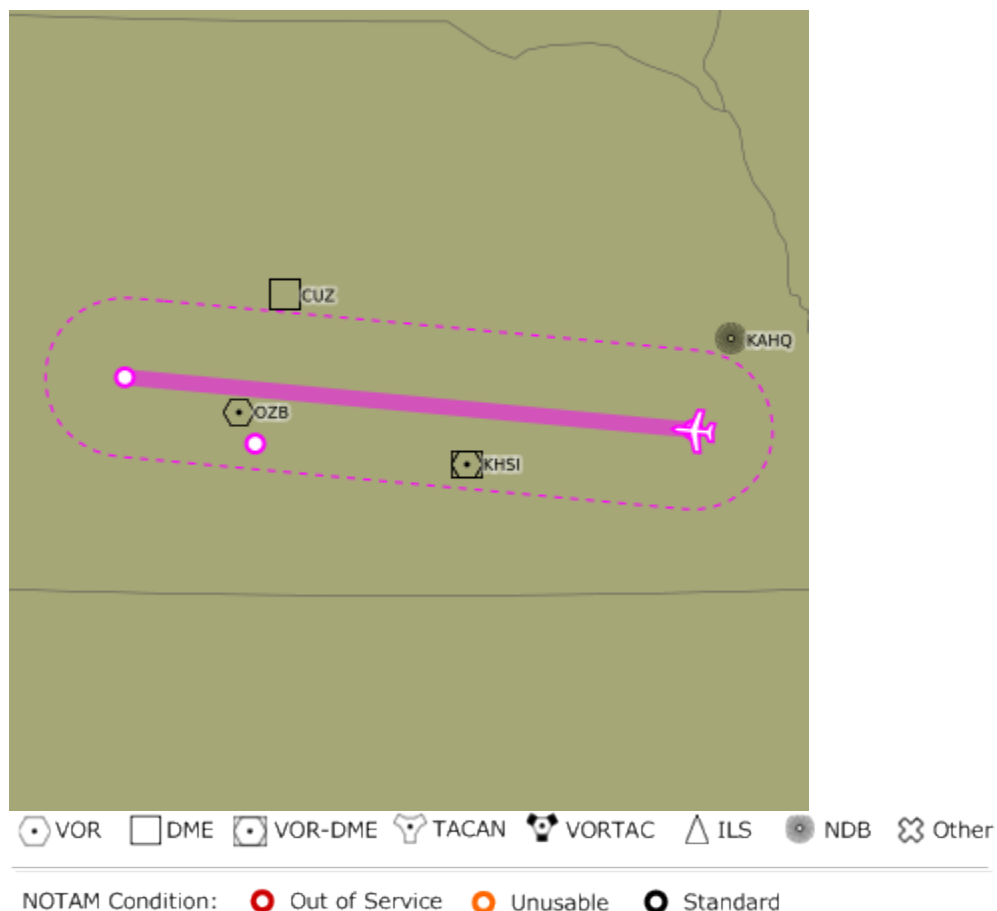
Other/Unverified: None

Military: None

En Route NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

Navigation:



!OLU 10/119 Wahoo Municipal, Wahoo, NE (AHQ) Navigation NDB not monitor Oct 30, 2022 0935Z to May 31, 2023

2000Z Estimated

!HSI 11/005 Hastings Municipal, Hastings, NE (HSI) Navigation VOR/DME not monitor Nov 7, 2022 1205Z to Nov 11, 2022 2000Z Estimated

!BBW 03/006 Custer County, Broken Bow, NE (CUZ) Navigation DME unserviceable Mar 31, 2022 1303Z to Dec 30, 2022 2000Z Estimated

!OLU 10/103 Cozad, Cozad, NE (OZB) Navigation VOR not monitor Oct 27, 2022 2223Z to Mar 22, 2023 2000Z Estimated

!GPS 11/034 KZDV Navigation Global Positioning System (EPG_AZ Global Positioning System 22-10) (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 340 nautical miles radius centered at 312732N1102145W (TUS131047) flight level 400-unlimited 303 nautical miles radius at flight level 250, 219 nautical miles radius at 10,000 feet, 215 nautical miles radius at 4,000 feet above ground level, 146 nautical miles radius at 50 feet above ground level. Daily 0700-1300 Nov 11, 2022 0700Z to Nov 13, 2022 1300Z
(Not Depicted On Graphics)

!GPS 10/134 KZDV Navigation Global Positioning System (EPG_AZ Global Positioning System 22-10) (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 340 nautical miles radius centered at 312732N1102145W (TUS131047) flight level 400-unlimited 303 nautical miles radius at flight level 250, 219 nautical miles radius at 10,000 feet, 215 nautical miles radius at 4,000 feet above ground level, 146 nautical miles radius at 50 feet above ground level. Daily 1100-1300 Nov 2, 2022 1100Z to Nov 9, 2022 1300Z
(Not Depicted On Graphics)

!GPS 11/022 GPS Navigation PRN 31 unserviceable Nov 9, 2022 1945Z to Nov 10, 2022 0745Z (Not Depicted On Graphics)

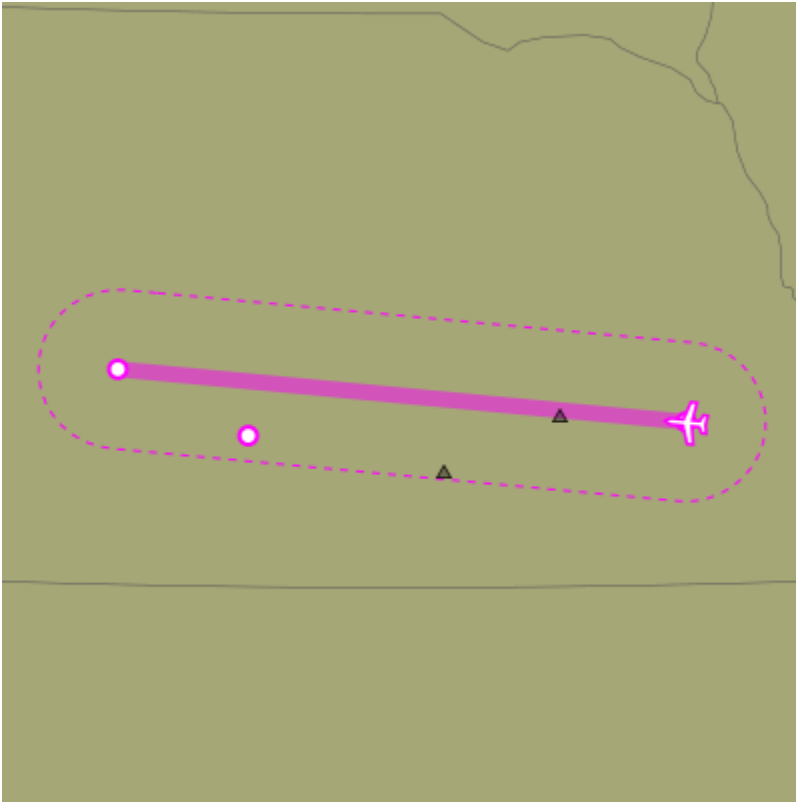
!GPS 11/021 GPS Navigation PRN 02 unserviceable Nov 10, 2022 0100Z to Nov 11, 2022 0100Z (Not Depicted On Graphics)

!GPS 09/062 GPS Navigation PRN 23 unserviceable Sep 14, 2022 1813Z to Dec 31, 2023 2359Z (Not Depicted On Graphics)

Communication:

None

Service:



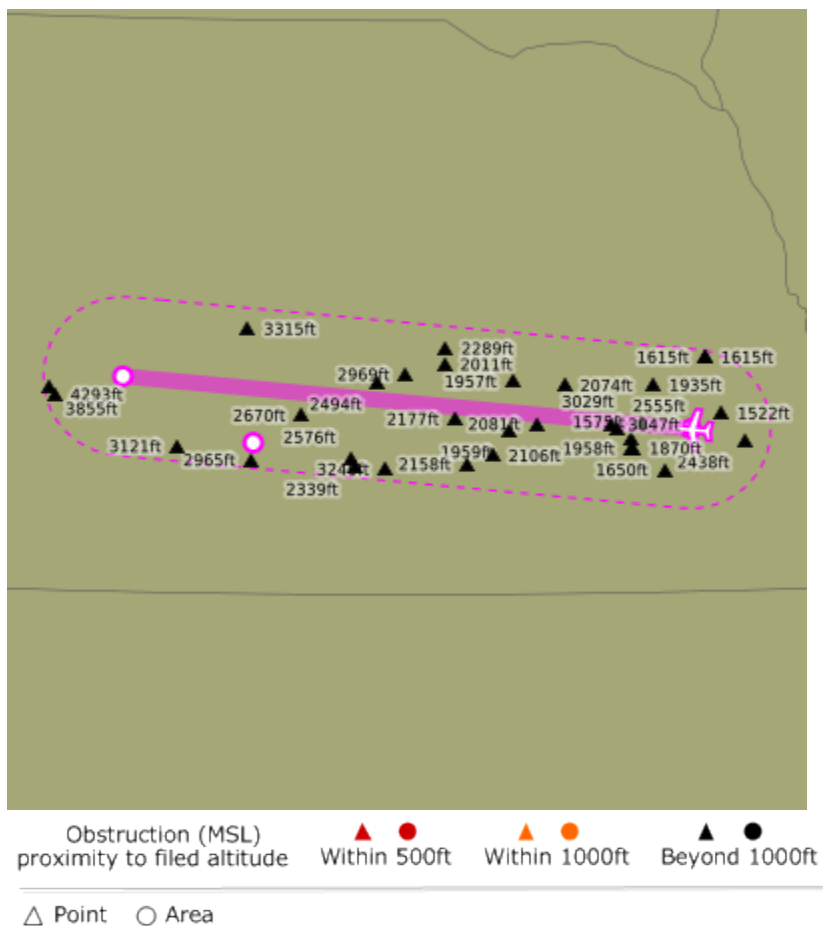
!JYR 10/007 York Municipal, York, NE (KJYR) Service automated weather broadcast system ceiling not available Oct 31, 2022 2010Z to Nov 30, 2022 2000Z

!HSI 11/003 Hastings Municipal, Hastings, NE (KHSI) Service automated weather broadcast system unserviceable Nov 4, 2022 1920Z to Nov 9, 2022 2359Z

!PNM 11/024 KZMP Service Minot approach control closed contact Minneapolis Air Route Traffic Control Center (ARTCC) on 127.6 Sunday {satellite, Saturday} 1300-0500 Nov 6, 2022 1300Z to Mar 11, 2023 0500Z (Not Depicted On Graphics)

!DEN 11/094 KZDV Service CHEYENNE approach control closed for radar advisory contact Denver Air Traffic Control System Command Center (ATCSCC) 125.9/284.7 daily 1300-0500 Nov 6, 2022 1300Z to Jan 1, 2023 0500Z (Not Depicted On Graphics)

Obstruction:



!LNK 10/050 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1034389) 40° 55' 51.00" North 096° 32' 51.00" West (10.7 nautical miles east-north-east LNK) **1,521.7 feet** (406.8FT above ground level) unserviceable Oct 21, 2022 1856Z to Nov 21, 2022 2359Z

!LNK 10/004 Lincoln, Lincoln, NE (KLNK) Obstruction tower light (Antenna Structure Registration 1031904) 40° 47' 10.00" North 096° 23' 11.00" West (17.4 nautical miles east-south-east LNK) **2,437.7 feet** (1184.7FT above ground level) unserviceable Oct 3, 2022 2057Z to Jan 3, 2023 2359Z

!OLU 10/067 Wahoo Municipal, Wahoo, NE (KAHQ) Obstruction tower light (Antenna Structure Registration 1031487) 41° 13' 33.00" North 096° 39' 06.10" West (2.7 nautical miles west-south-west AHQ) **1,614.8 feet** (319.9FT above ground level) unserviceable Oct 21, 2022 0016Z to Jan 21, 2023 2359Z

!OLU 10/066 Wahoo Municipal, Wahoo, NE (KAHQ) Obstruction tower light (Antenna Structure Registration 1031487) 41° 13' 33.00" North 096° 39' 06.10" West (2.7 nautical miles west-south-west AHQ) **1,614.8 feet** (319.9FT above ground level) unserviceable Oct 21, 2022 0017Z to Jan 31, 2023 2359Z

!OLU 10/082 Crete Municipal, Crete, NE (KCEK) Obstruction tower light (Antenna Structure Registration 1293041) 40° 38' 25.50" North 096° 57' 05.70" West (1.8 nautical miles northwest CEK) **1,650.3 feet** (240.2FT above ground level) unserviceable Oct 23, 2022 0158Z to Nov 21, 2022 0001Z

!OLU 10/057 David City Municipal, David City, NE (93Y) Obstruction tower light (Antenna Structure Registration 1244601) 41° 05' 09.70" North 097° 00' 50.00" West (10.0 nautical miles south-south-east 93Y) **1,934.7 feet** (307.7FT above ground level) unserviceable Oct 18, 2022 2345Z to Nov 17, 2022 1700Z Estimated

!OLU 10/121 Seward Municipal, Seward, NE (KSWT) Obstruction crane (Aeronautical Study Number unknown)

405335N0970617W (1.5 nautical miles N approach end runway 16) **1,575 feet** (125FT above ground level) not lighted Monday-{satellite, Saturday} 1300-2359 Nov 6, 2022 1300Z to Nov 30, 2022 2359Z

!OLU 10/092 Seward Municipal, Seward, NE (KSWT) Obstruction tower light (Antenna Structure Registration 1038513) 40° 45' 22.00" North 097° 09' 34.00" West (6.9 nautical miles south-south-west SWT) **1,869.8 feet** (319.9FT above ground level) unserviceable Oct 25, 2022 2059Z to Jan 1, 2023 0559Z

!OLU 10/125 Seward Municipal, Seward, NE (KSWT) Obstruction tower light (Antenna Structure Registration 1032163) 40° 45' 22.00" North 097° 10' 39.00" West (7.2 nautical miles south-south-west SWT) **1,958 feet** (402.9FT above ground level) unserviceable Oct 31, 2022 2046Z to Feb 28, 2023 2046Z

!OLU 10/085 Seward Municipal, Seward, NE (KSWT) Obstruction tower light (Antenna Structure Registration 1041796) 40° 48' 11.00" North 097° 10' 53.00" West (4.9 nautical miles southwest SWT) **3,028.5 feet** (1500.0FT above ground level) unserviceable Oct 24, 2022 0424Z to Nov 24, 2022 2359Z

!OLU 10/029 Seward Municipal, Seward, NE (KSWT) Obstruction tower light (Antenna Structure Registration 1036254) 40° 51' 52.00" North 097° 16' 15.00" West (7.3 nautical miles W SWT) **2,554.8 feet** (992.8FT above ground level) unserviceable Oct 9, 2022 1410Z to Nov 23, 2022 1409Z

!OLU 09/101 Seward Municipal, Seward, NE (KSWT) Obstruction tower light (Antenna Structure Registration 1023300) 40° 52' 59.00" North 097° 18' 20.00" West (9.0 nautical miles W SWT) **3,046.9 feet** (1464.9FT above ground level) unserviceable Sep 22, 2022 1852Z to Mar 22, 2023 2359Z

!JYR 10/006 York Municipal, York, NE (KJYR) Obstruction tower light (Antenna Structure Registration 1045394) 41° 05' 28.10" North 097° 37' 50.20" West (11.7 nautical miles N JYR) **2,074.1 feet** (396.0FT above ground level) unserviceable Oct 29, 2022 1215Z to Jan 30, 2023 2359Z

!AUH 10/002 Aurora Municipal, Aurora, NE (KAUH) Obstruction tower light (Antenna Structure Registration 1041795) 40° 53' 24.00" North 097° 49' 30.00" West (7.7 nautical miles E AUH) **2,080.7 feet** (347.8FT above ground level) unserviceable Oct 19, 2022 0500Z to Nov 19, 2022 2359Z

!AUH 11/001 Aurora Municipal, Aurora, NE (KAUH) Obstruction tower light (Antenna Structure Registration 1265114) 40° 51' 38.40" North 098° 00' 55.20" West (2.2 nautical miles south-south-west AUH) **1,958.7 feet** (159.8FT above ground level) unserviceable Nov 2, 2022 1949Z to Feb 28, 2023 2359Z

!OLU 08/045 Central City Muni-Larry Reinek, Central City, NE (07K) Obstruction tower light (Antenna Structure Registration 1255580) 41° 06' 50.30" North 097° 59' 12.70" West (2.9 nautical miles E 07K) **1,957 feet** (261.2FT above ground level) unserviceable Aug 16, 2022 0156Z to Nov 16, 2022 2359Z

!OLU 11/016 Harvard State, Harvard, NE (08K) Obstruction tower light (Antenna Structure Registration 1026225) 40° 43' 36.20" North 098° 07' 47.70" West (5.1 nautical mile north-north-west 08K) **2,106 feet** (273.0FT above ground level) unserviceable Nov 6, 2022 0512Z to Dec 6, 2022 2300Z

!HSI 09/008 Hastings Municipal, Hastings, NE (KHSI) Obstruction tower light (Antenna Structure Registration 1259662) 40° 40' 59.20" North 098° 18' 23.50" West (7.2 nautical miles NE HSI) **2,157.8 feet** (259.8FT above ground level) unserviceable Sep 15, 2022 1254Z to Nov 15, 2022 2359Z

!GRI 09/018 Central Nebraska Regional, Grand Island, NE (KGRI) Obstruction tower light (Antenna Structure Registration 1032461) 40° 55' 13.00" North 098° 23' 11.00" West (4.5 nautical miles southwest GRI) **2,176.8 feet** (301.8FT above ground level) unserviceable Sep 26, 2022 0312Z to Dec 31, 2022 2359Z

!GRI 09/014 Central Nebraska Regional, Grand Island, NE (KGRI) Obstruction tower light (Antenna Structure

Registration 1235218) 41° 12' 21.60" North 098° 27' 37.30" West (15.8 nautical miles north-north-west GRI) **2,010.8 feet** (212.9FT above ground level) unserviceable Sep 16, 2022 1249Z to Nov 16, 2022 2359Z

!GRI 11/001 Central Nebraska Regional, Grand Island, NE (KGRI) Obstruction tower light (Antenna Structure Registration 1025816) 41° 17' 21.10" North 098° 27' 07.10" West (20.3 nautical miles north-north-west GRI) **2,288.7 feet** (343.8FT above ground level) unserviceable Nov 8, 2022 1444Z to Mar 8, 2023 1444Z

!OLU 09/161 Loup City Municipal, Loup City, NE (0F4) Obstruction tower light (Antenna Structure Registration 1026638) 41° 09' 13.00" North 098° 43' 38.00" West (14.3 nautical miles southeast 0F4) **2,969.2 feet** (899.0FT above ground level) unserviceable Sep 29, 2022 1846Z to Nov 30, 2022 2359Z

!EAR 10/007 Kearney Regional, Kearney, NE (KEAR) Obstruction tower light (Antenna Structure Registration 1026197) 40° 39' 27.90" North 098° 52' 05.00" West (7.6 nautical miles east-south-east EAR) **3,239.5 feet** (1173.6FT above ground level) unserviceable Oct 17, 2022 2058Z to Mar 31, 2023 2359Z

!OLU 11/018 Loup City Municipal, Loup City, NE (0F4) Obstruction tower light (Antenna Structure Registration 1025817) 41° 06' 46.10" North 098° 55' 07.20" West (10.9 nautical miles south-south-east 0F4) **2,493.8 feet** (311.0FT above ground level) unserviceable Nov 7, 2022 1549Z to Mar 7, 2023 1549Z

!EAR 11/001 Kearney Regional, Kearney, NE (KEAR) Obstruction tower light (Aeronautical Study Number 2022-ace-2892-OE) 40° 40' 05.30" North 099° 04' 52.10" West (4.9 nautical miles southwest EAR) **2,339 feet** (195FT above ground level) unserviceable Nov 1, 2022 0605Z to Dec 16, 2022 0604Z

!EAR 11/004 Kearney Regional, Kearney, NE (KEAR) Obstruction tower light (Antenna Structure Registration 1231197) 40° 42' 35.10" North 099° 05' 55.70" West (4.3 nautical miles west-south-west EAR) **2,575.8 feet** (315.9FT above ground level) unserviceable Nov 8, 2022 0714Z to Nov 23, 2022 0614Z

!LXN 11/001 Jim Kelly Field, Lexington, NE (KLXN) Obstruction tower light (Antenna Structure Registration 1278899) 40° 56' 14.20" North 099° 26' 49.80" West (17.3 nautical miles east-north-east LXN) **2,669.9 feet** (250.0FT above ground level) unserviceable Nov 6, 2022 1225Z to Jan 5, 2023 2300Z

!LXN 10/003 Jim Kelly Field, Lexington, NE (KLXN) Obstruction tower light (Antenna Structure Registration 1031500) 40° 42' 04.00" North 099° 47' 15.00" West (5.4 nautical miles S LXN) **2,964.9 feet** (414.0FT above ground level) unserviceable Oct 30, 2022 2048Z to Jan 31, 2023 2359Z

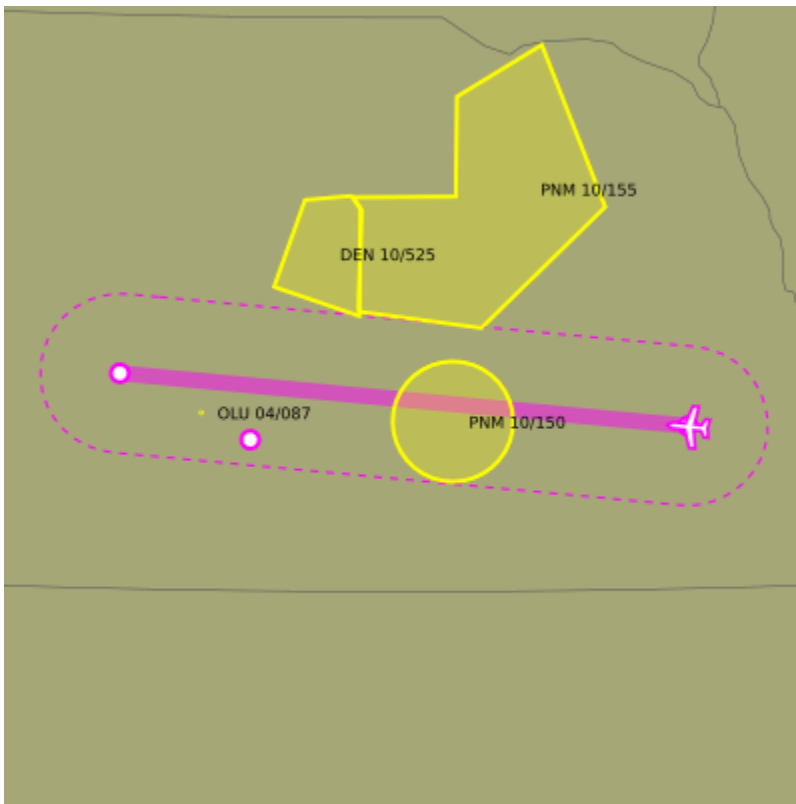
!BBW 09/002 Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW) Obstruction tower light (Antenna Structure Registration 1031496) 41° 23' 13.00" North 099° 49' 33.00" West (8.8 nautical miles west-south-west BBW) **3,315 feet** (414.0FT above ground level) unserviceable Sep 20, 2022 1030Z to Nov 28, 2022 0505Z

!DEN 03/269 KZDV Obstruction tower light (Antenna Structure Registration unknown) 40° 46' 02.00" North 100° 17' 56.00" West (11.5 nautical miles southwest GTE) **3,121 feet** (220FT above ground level) unserviceable Mar 7, 2022 1645Z to Mar 7, 2023 2359Z

!OLU 10/113 Wallace Municipal, Wallace, NE (64V) Obstruction tower light (Antenna Structure Registration 1029933) 41° 01' 22.00" North 101° 09' 16.00" West (11.4 nautical miles NE 64V) **4,293 feet** (1084.0FT above ground level) unserviceable Oct 29, 2022 2118Z to Feb 1, 2023 0100Z Estimated

!OLU 10/059 Wallace Municipal, Wallace, NE (64V) Obstruction tower light (Antenna Structure Registration 1041786) 41° 03' 50.00" North 101° 11' 31.00" West (14.0 nautical miles N 64V) **3,855 feet** (623.0FT above ground level) unserviceable Oct 19, 2022 0459Z to Nov 19, 2022 2359Z

Airspace:



!PNM 10/150 KZMP Airspace radio altimeter unreliable WI an area defined as 18.9 nautical miles radius of 405324N0982249W (GRI201006.4) surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

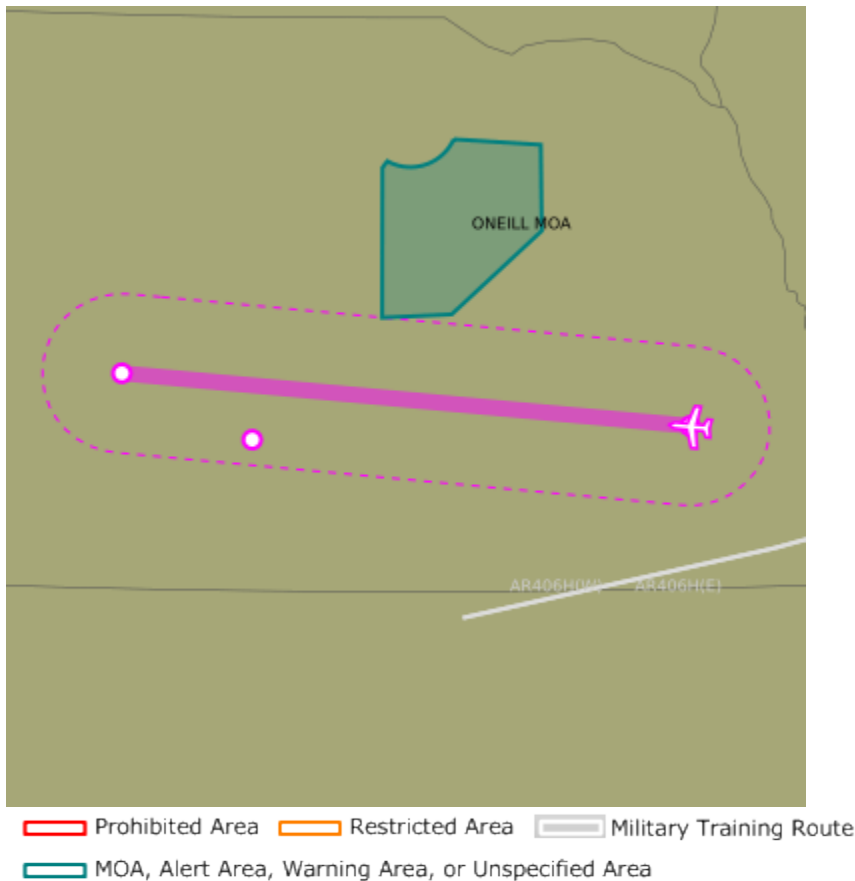
!PNM 10/155 KZMP Airspace radio altimeter unreliable WI an area defined as 412754N0990201W (CUZ084029.5) to 415943N0990053W (ONL197032.0) to 420344N0990433W (ONL205030.0) to 420358N0982114W (ONL139028.4) to 423517N0982036W (ONL055016.8) to 425118N0974415W (YKN253016.0) to 420012N0971820W (OFK073005.8) to 412241N0981048W (OBH082007.8) to Point of origin surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

!DEN 10/525 KZDV Airspace radio altimeter unreliable WI an area defined as 420412N0990510W (ONL207029.9) to 420012N0990123W (ONL198031.8) to 412628N0990142W (CUZ087029.8) to 413528N0993725W (CUZ017007.1) to 420247N0992446W (CUZ012036.0) to Point of origin surface-5,000 feet above ground level. Helicopter operations requiring radio altimeter data to include offshore instrument operations, hover autopilot Modes, SAR autopilot Modes, and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directive 2021-23-13 Nov 1, 2022 0401Z to Nov 1, 2024 0401Z

!OLU 04/087 Gothenburg Municipal, Gothenburg, NE (KGTE) Airspace unmanned aircraft system WI an area defined as

0.2 nautical miles radius of 40° 55' 44.60" North 100° 06' 58.20" West (1.4 nautical miles east-north-east GTE)
surface-50 feet above ground level daily sunrise-sunset Apr 26, 2022 1146Z to Dec 31, 2022 2322Z

Special Use Airspace:

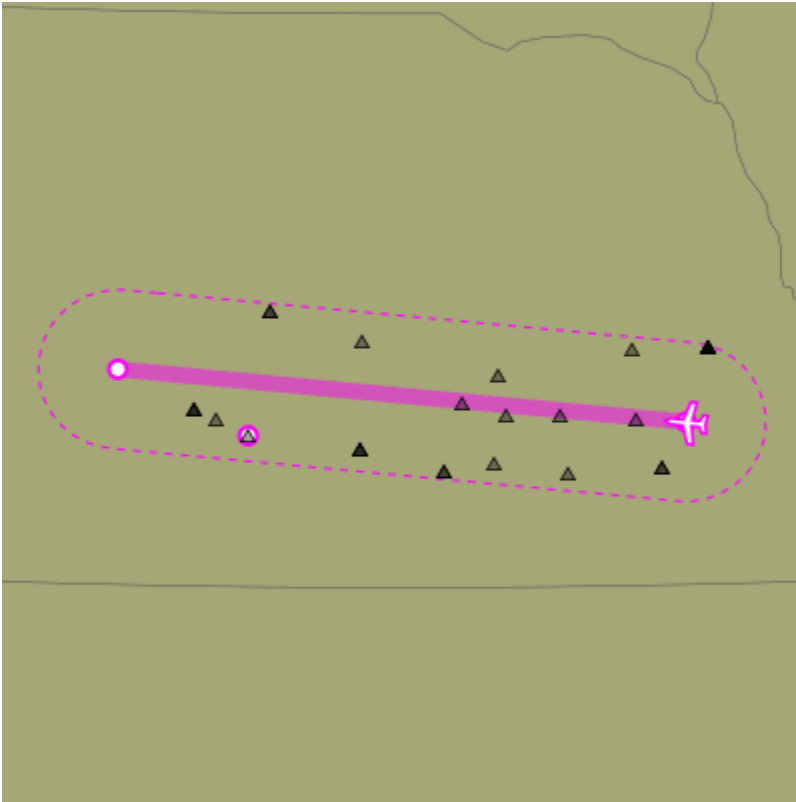


!SUAC 11/264 KZMP Airspace AR406H(E) active flight level 260 to 280 Nov 9, 2022 1730Z to Nov 9, 2022 1800Z

!SUAC 11/257 KZMP Airspace AR406H(W) active flight level 260 to 280 Nov 9, 2022 1700Z to Nov 9, 2022 1730Z

!SUAC 11/248 KZMP Airspace ONEILL Military Operations Area active 500 feet UP to but not including flight level 180
Nov 9, 2022 1646Z to Nov 9, 2022 1800Z

Runway/Taxiway/Apron/Aerodrome/FDC:



!OLU 10/109 Wahoo Municipal, Wahoo, NE (KAHQ) Aerodrome airport all surface work in progress Oct 28, 2022 0004Z to Dec 1, 2022 2359Z

!OLU 10/108 Wahoo Municipal, Wahoo, NE (KAHQ) Aerodrome airport windsock light unserviceable Oct 28, 2022 0001Z to Dec 1, 2022 2359Z

!OLU 05/119 Wahoo Municipal, Wahoo, NE (KAHQ) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Jun 1, 2022 0401Z to Jun 1, 2024 0401Z

!OLU 10/111 Wahoo Municipal, Wahoo, NE (KAHQ) Runway 20 end ID light unserviceable Oct 28, 2022 0005Z to Dec 1, 2022 2359Z

!OLU 10/110 Wahoo Municipal, Wahoo, NE (KAHQ) Runway 02 runway end ID light unserviceable Oct 28, 2022 0005Z to Dec 1, 2022 2359Z

!OLU 10/107 Wahoo Municipal, Wahoo, NE (KAHQ) Runway 20 precision approach path indicator unserviceable Oct 27, 2022 2359Z to Dec 1, 2022 2359Z

!OLU 10/106 Wahoo Municipal, Wahoo, NE (KAHQ) Runway 02 precision approach path indicator unserviceable Oct 27, 2022 2359Z to Dec 1, 2022 2359Z

!OLU 10/105 Wahoo Municipal, Wahoo, NE (KAHQ) Runway 13/31 closed Oct 27, 2022 2358Z to Dec 1, 2022 2359Z

!OLU 06/109 Crete Municipal, Crete, NE (KCEK) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness

directives 2021-23-12, 2021-23-13 Jul 1, 2022 0401Z to Jul 1, 2024 0401Z

!OLU 08/037 Crete Municipal, Crete, NE (KCEK) Runway 35 runway end ID light unserviceable Aug 12, 2022 1531Z to Feb 14, 2023 2111Z Estimated

!OLU 05/122 Seward Municipal, Seward, NE (KSWT) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Jun 1, 2022 0401Z to Jun 1, 2024 0401Z

!OLU 05/120 David City Municipal, David City, NE (93Y) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Jun 1, 2022 0401Z to Jun 1, 2024 0401Z

!OLU 09/134 Fairmont State Airfield, Fairmont, NE (KFMZ) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!JYR 09/001 York Municipal, York, NE (KJYR) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!AUH 09/004 Aurora Municipal, Aurora, NE (KAUH) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!OLU 09/118 Harvard State, Harvard, NE (08K) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!OLU 09/117 Central City Muni-Larry Reinek, Central City, NE (07K) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!GRI 09/017 Central Nebraska Regional, Grand Island, NE (KGRI) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio

altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!HSI 09/010 Hastings Municipal, Hastings, NE (KHSI) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!HSI 11/007 Hastings Municipal, Hastings, NE (KHSI) Runway 14 precision approach path indicator unserviceable Nov 9, 2022 1630Z to Nov 9, 2022 2100Z

!EAR 09/020 Kearney Regional, Kearney, NE (KEAR) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!EAR 11/002 Kearney Regional, Kearney, NE (KEAR) Taxiway C south 150 feet at intermittent taxiway A closed Nov 7, 2022 1600Z to Nov 28, 2022 2359Z

!EAR 11/003 Kearney Regional, Kearney, NE (KEAR) Apron terminal ramp south access closed Nov 7, 2022 1600Z to Nov 28, 2022 2200Z

!OLU 09/121 Loup City Municipal, Loup City, NE (0F4) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!BBW 09/003 Broken Bow Muni/Keith Glaze FL, Broken Bow, NE (KBBW) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!FDC 1/5489 KBBW IAP BROKEN BOW MUNI/KEITH GLAZE FLD, BROKEN BOW, NE. RNAV (GPS) RWY 14, ORIG-B... CIRCLING MDA 3180/HAA 634 ALL CATS. 202107072110-202307072110EST

!LXN 09/005 Jim Kelly Field, Lexington, NE (KLXN) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!OLU 09/132 Cozad Municipal, Cozad, NE (KCZD) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness

directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!OLU 09/137 Gothenburg Municipal, Gothenburg, NE (KGTE) Aerodrome airport radio altimeter unreliable. AUTOLAND, HUD to touchdown, enhanced flight vision systems to touchdown, helicopter operations requiring radio altimeter data to include hover autopilot Modes and category A/B/performance class take-off and landing not authorized except for aircraft using approved alternative methods of compliance due to 5G C-band interference plus see airworthiness directives 2021-23-12, 2021-23-13 Oct 1, 2022 0401Z to Oct 1, 2024 0401Z

!FDC 2/7909 KGTE IAP GOTHENBURG MUNI, GOTHENBURG, NE. RNAV (GPS) RWY 3, ORIG-D... DISREGARD NOTE: DESCENT ANGLE 3.05/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 202207251509-202407221509EST

!FDC 2/7907 KGTE IAP GOTHENBURG MUNI, GOTHENBURG, NE. RNAV (GPS) RWY 21, ORIG-D... DISREGARD NOTE: DESCENT ANGLE 3.04/TCH 40. PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. 202207251508-202407221508EST

!FDC 2/5928 8LA1 SPECIAL CHEVRON USA INC, VENICE, LA. COPTER GPS 146, ORIG ... COPTER GPS 326, ORIG ... PROCEDURE NA. 202209121333-202409121333EST (Not Depicted On Graphics)

Other/Unverified:

None

Military:

Summary graphic is not available.

!KQZC W1701/22 ATTP [US DAFIF and/OR flight information publication CHANGE] United States Department of Defense flight information publication Pacific-AUSTRALASIA-ANTARCTICA (PAA) enroute supplement: due to the 3 November 2022 RE-scale, RE-orientation, and renumber of multiple United States Department of Defense flight information publication PAA enroute charts, the PAA enroute supplement airport/facility directory flight information publication product enroute chart references (E.G. 3F) May be incorrect until they are updated. As A WORKAROUND, utilize airport/facility coordinates to locate facility on enroute charts. Estimate references correct IN next issuance of the PAA enroute supplement 29 December 2022. Nov 02, 2022 1801Z to Dec 29, 2022 0001Z (Not Depicted On Graphics)

!K2CB M0002/22 K2CB Aerodrome tower beacon unserviceable 500' mean sea level located IN the vicinity of the training facility "CHUCS/Flight Information Region fight/RESCU (RS125)." IT IS north of the intersection of YERKES RD and TREAT RD; MP 02231 10807 latitude/longitude: 29 55' 26.3"N 82 00' 16.6"W Oct 12, 2022 1957Z to Dec 11, 2022 0359Z (Not Depicted On Graphics)

!K3G5 M0052/22 K3G5 Aircraft parking will be at A heading of 05 OR23 Oct 03, 2022 1226Z to Nov 30, 2022 2359Z (Not Depicted On Graphics)

!K3G5 M0050/22 K3G5 Precision approach path indicator/visual approach slope indicator out of service UTFN Oct 03, 2022 1221Z to Nov 30, 2022 2359Z (Not Depicted On Graphics)

!K3G5 M0048/22 K3G5 Prior permission required required for all fix and rotor wing aircraft Oct 03, 2022 1218Z to Nov 30, 2022 2359Z (Not Depicted On Graphics)

Gen FDC NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

ARTCC NOTAMs:

!FDC 2/5428 KZDV CO..AIRSPACE MORRISON, CO..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 393956N1051219W OR (BJC181015) SFC-15471FT. RED ROCKS AMPHITHEATER LASER LGT BEAM MAY BE INJURIOUS TO PILOT/PAX EYES WI 588FT VER AND 1560FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DIST. DENVER /D01/TRACON TEL 303-342-1590 IS THE FAA CDN FACILITY DLY 0100-0700 202211100100-202211110700

Chart NOTAMs:

!FDC 2/9561 FDC CHART CORRECT U.S. GOVERNMENT DALLAS-FT. WORTH VFR SECTIONAL AERONAUTICAL CHART, EFFECTIVE 24 MAR 2022... PRINTED CHART ONLY. SEE SAFETY ALERT VIS 22-01 SA AVAILABLE AT [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/FLIGHT_INFO/AERONAV/SAFETY_ALERTS/](https://www.faa.gov/air_traffic/flight_info/aeronav/safety_alerts/). . 202203251811-PERM

!FDC 2/8214 FDC CHART CORRECT U.S. GOVERNMENT DALLAS-FT. WORTH VFR SECTIONAL AERONAUTICAL CHART, EFFECTIVE 08 SEP 2022... ADD OBST AND ELEVATION VALUE 2053 MSL 856 AGL LOCATED AT 35 43 38N, 97 52 31W. 202208291359-PERM

!FDC 2/8196 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL G, EFFECTIVE 19 MAY 2022... GOODLAND GLD H-VORTACW ADD COMMUNICATION BOX NAME GOODLAND NO VOICE FREQ 115.1 IDENT GLD CHAN 98 MORSE CODE GLD N39 DEGREES 23.27' W101 DEGREES 41.54' FSS WICHITA ICT RCO FREQ 255.4 122.4. 202206132105-PERM

!FDC 2/0441 FDC CHART CORRECT U.S. GOVERNMENT DALLAS-FT. WORTH VFR SECTIONAL AERONAUTICAL CHART, EFFECTIVE 08 SEP 2022... CHANGE THE ASOS FREQUENCY AT MC ALESTER RGNL AIRPORT (MLC), MC ALESTER, OK FROM 135.125 TO 120.425, LOCATED AT 34 52 57N, 95 47 01W. 202208161331-PERM

Other NOTAMs:

!FDC 2/8145 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE VICINITY OF CAPE CANAVERAL AND THE KENNEDY SPACE CENTER. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE DEPARTMENT OF DEFENSE (DOD) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO PROTECTED NATIONAL SECURITY ASSETS. SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN RESTRICTED AREA R-2932. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-5000FT MSL, GENERALLY OVERLYING: CAPE CANAVERAL AND THE KENNEDY SPACE CENTER TO EXTEND INTO THE ATLANTIC. THE AIRSPACE IN WHICH THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com). UAS OPERATORS

NEEDING TO OPERATE IN THE DEFINED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: UNMANNED [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAAS SOSC AT (202)267-8276. 202203010500-202303010500

!FDC 2/2422 FDC SPECIAL ADVISORY NOTICE. A WARNING SIGNAL FOR COMMUNICATING WITH AIRCRAFT IS DEPLOYED AND IS OPERATING WITHIN THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED AND GREEN COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE REQUEST OF THE FAA. THE BEAM IS NOT INJURIOUS TO THE EYES OF PILOTS/AIRCROWS OR PASSENGERS, REGARDLESS OF ALTITUDE OR DISTANCE FROM THE SOURCE. IF YOU ARE IN COMMUNICATION WITH AIR TRAFFIC CONTROL AND THIS SIGNAL IS DIRECTED AT YOUR AIRCRAFT, WE ADVISE YOU TO IMMEDIATELY COMMUNICATE WITH ATC THAT YOU ARE BEING ILLUMINATED BY A VISUAL WARNING SIGNAL. IF THIS SIGNAL IS DIRECTED AT YOU AND YOU ARE NOT COMMUNICATING WITH ATC, WE ADVISE YOU TO TURN TO A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE FREQUENCY, OR IF UNSURE OF THE FREQUENCY, CONTACT ATC ON VHF GUARD 121.5 OR UHF GUARD 243.0. BE ADVISED THAT FAILURE TO FOLLOW THE RECOMMENDED PROCEDURES OUTLINED ABOVE MAY RESULT IN INTERCEPTION BY MILITARY AIRCRAFT AND/OR THE USE OF FORCE. THIS NOTICE ONLY APPLIES TO VFR AIRCRAFT OPERATING WITHIN THE SFRA/FRZ, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL OPERATIONS. THIS NOTICE DOES NOT CHANGE PROCEDURES ESTABLISHED FOR REPORTING UNAUTHORIZED LASER ILLUMINATION AS PUBLISHED IN ADVISORY CIRCULAR 70-2. "THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR THAT OPERATE CONTRARY TO THE OPERATING RULES FOR THE SFRA/FRZ". 201201131638-PERM

!FDC 2/1677 FDC ..SPECIAL NOTICE.. GA AND BUSINESS AVIATION ACFT ARE PROHIBITED FM USING EN ROUTE CPDLC EXC APPROVED TRIAL PARTICIPANTS. CPDLC DEP CLR OPS ARE STILL PERMITTED. ALL GA AND BUSINESS ACFT, EXC TRIAL PARTICIPANTS, MUST MODIFY FLT PLAN FIELD 18 DATA CODE TO REMOVE EN ROUTE CPDLC IMMEDIATELY. FURTHER INFO CTC DCIT -AT- L3HARRIS.COM 202209221800-202309222359

!FDC 1/8374 FDC SPECIAL NOTICE...NATIONAL SECURITY ADVISORY FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN PROXIMITY TO SELECT LOCATIONS AND MOBILE ASSETS NATIONWIDE. THIS NOTAM REPLACES NOTAM FDC 0/0230. IN THE INTEREST OF NATIONAL SECURITY, UAS OPERATORS ARE STRONGLY

ADVISED TO AVOID FLYING IN CLOSE PROXIMITY (GENERALLY, IN AIRSPACE WITHIN 3000FT Laterally AND 1000FT ABOVE UNLESS INDICATED BY THE FAA BY NOTAM OR OTHER MEANS) TO: DEPARTMENT OF DEFENSE (DOD) AND DEPARTMENT OF ENERGY (DOE) FACILITIES AND MOBILE ASSETS, INCLUDING VESSELS AND GROUND VEHICLE CONVOYS AND THEIR ASSOCIATED ESCORTS, SUCH AS UNITED STATES COAST GUARD (USCG) OPERATED VESSELS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO SPECIAL NOTICE...NATIONAL SECURITY ADVISORY FOR POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE FAA RECOMMENDS THAT UAS OPERATORS NEEDING TO OPERATE IN THE INDICATED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) COORDINATE IN ADVANCE WITH THE APPROPRIATE DOD, DOE, OR USCG ENTITY, OR BY CONTACTING THE FAA. DOD, DOE, AND USCG POINTS OF CONTACT FOR SPECIFIC COVERED FACILITIES AND MOBILE ASSETS MAY BE AVAILABLE ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH DOD, DOE, OR USCG POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. THE FAA APPLIES, TO THE MAXIMUM EXTENT PRACTICABLE, SPECIAL SECURITY INSTRUCTIONS (SSI) PURSUANT TO 14 C.F.R. SECTION 99.7 OR OTHER AIRSPACE MEASURES THAT RESTRICT UAS OPERATIONS IN PROXIMITY TO FACILITIES AND MOBILE ASSETS COVERED BY 10 U.S.C. SECTION 130I AND 50 U.S.C. SECTION 2661. HOWEVER, IMPLEMENTING ADVANCE SSI OR OTHER SPECIAL NOTICE...NATIONAL SECURITY ADVISORY FOR AIRSPACE MEASURES MAY NOT BE FEASIBLE FOR ALL COVERED ASSETS AND MOBILE ASSET OPERATIONS. UAS OPERATORS SHOULD THEREFORE EXERCISE CAUTION WHEN FLYING IN PROXIMITY OF ALL DOD AND DOE FACILITIES AND MOBILE ASSETS, AND USCG MOBILE ASSETS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAAS SOSC AT (202)267-8276. 202110291430-202310291430

!FDC 1/8373 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE VICINITY OF NAVAL BASE KITSAP AND NAVAL SUBMARINE BASE KINGS BAY. THIS NOTAM REPLACES NOTAM FDC 0/0229. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE DEPARTMENT OF DEFENSE (DOD) AND

UNITED STATES COAST GUARD (USCG) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO PROTECTED DOD OR USCG ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT LATERALLY FROM AND 1000FT ABOVE A UNITED STATES NAVY (USN) OR USCG OPERATED VESSEL WHEN OPERATING WITHIN THE DEFINED AIRSPACE. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, GENERALLY OVERLYING: 1) THE PORTION THE HOOD CANAL AND STRAIT OF JUAN DE FUCA EXTENDING FROM NAVAL BASE KITSAP NEAR BREMERTON, WA, TO THE PACIFIC; AND 2) THE PORTION OF THE CUMBERLAND SOUND EXTENDING FROM NAVAL SUBMARINE BASE KINGS BAY NEAR ST. MARYS, GA, TO THE ATLANTIC. THE AIRSPACE IN WHICH THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE PROXIMITY TO USN OR USCG VESSELS FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD OR USCG POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USCG POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE:[HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAAS SOSC AT (202)267-8276. 202110291430-202310291430

!FDC 1/5318 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS WITHIN AND IN THE VICINITY OF AIRSPACE OVERLYING THE TERRITORIAL AND NAVIGABLE WATERS OF THE UNITED STATES OF AMERICA (USA). PURSUANT TO 49 USC SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 USC SECTION 130I, THE DEPARTMENT OF DEFENSE (DOD) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO PROTECTED DOD ASSETS. SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT LATERALLY AND 1000FT ABOVE ANY U.S. NAVY (USN) VESSEL OPERATING, TRANSITING, OR AT PORT WITHIN THE TERRITORIAL WATERS AND/OR NAVIGABLE WATERS OF THE USA. THE

AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, ABOVE THE TERRITORIAL AND NAVIGABLE WATERS OF THE USA, INCLUDING PORTS, ANCHORAGES AND ADJACENT LAND. THE TERRITORIAL WATERS OVER WHICH THIS SSI APPLIES ARE VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). NAVIGABLE WATERS OF THE USA ARE DEFINED BY 33 CFR PART 329. ADDITIONAL SECURITY-RELATED UAS RESTRICTIONS ARE DEPICTED ON [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE PROXIMITY TO USN VESSELS OPERATING IN TERRITORIAL AND NAVIGABLE WATERS OF THE USA FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD/USN POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USN POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276. 202105131600-202305201400

IFDC 1/4156 FDC SPECIAL NOTICE...UNMANNED AIRCRAFT SYSTEM (UAS) OPERATORS ARE STRONGLY ADVISED TO USE CAUTION WHEN OPERATING WITHIN 1/4NM INLAND OF THE U.S./MEXICO BORDER PORTION OF THE CONTIGUOUS UNITED STATES AIR DEFENSE IDENTIFICATION ZONE (ADIZ) AS DEFINED BY 14 CFR 99.43 DUE TO ONGOING HOMELAND SECURITY (DHS), DEPARTMENT OF JUSTICE (DOJ) AND DEPARTMENT OF DEFENSE (DOD) OPERATIONS. OPERATORS WHO INTERFERE WITH OR ARE DEEMED A THREAT TO SUCH OPERATIONS MAY BE MITIGATED PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N. MITIGATION MAY RESULT IN THE INTERFERENCE, INTERCEPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. 202106161330-PERM

IFDC 1/3531 FDC SPECIAL NOTICE OF PUBLIC HEALTH REQUIREMENT FOR ALL AIR PASSENGERS ENTERING THE UNITED STATES (U.S.) AND ITS TERRITORIES. ALL AIR CARRIERS AND OTHER AIRCRAFT OPERATORS DEPARTING A FOREIGN COUNTRY INTENDING TO LAND IN THE U.S. OR A U.S. TERRITORY ARE ADVISED THE U.S. CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) ISSUED AN ORDER, EFFECTIVE 26 JAN 2021, PROHIBITING THE EMBARKATION OF ANY AIR PASSENGER ON A FLIGHT TO THE U.S. FROM A FOREIGN COUNTRY UNLESS THE PASSENGER, IN ACCORDANCE WITH THE SPECIFIC TERMS OF THE CDC ORDER, PRESENTS DOCUMENTATION OF: 1) A NEGATIVE RESULT FOR A PRE-DEPARTURE TEST FOR SARS-COV-2 (THE VIRUS THAT CAUSES COVID-19) TAKEN NO MORE THAN 3 DAYS IN ADVANCE OF DEPARTURE; OR 2) RECOVERY FROM COVID-19 WITHIN THE PREVIOUS 3 MONTHS OR AS SPECIFIED IN CDC GUIDANCE. EFFECTIVE IMMEDIATELY, ALL AFFECTED OPERATORS ARE STRONGLY ENCOURAGED TO FAMILIARIZE THEMSELVES WITH THIS CDC ORDER, WHICH PROVIDES IMPORTANT DETAILS, INCLUDING INFO ON: APPLICABILITY; EXEMPTIONS; CRITERIA OF A QUALIFYING TEST; REQUIREMENTS FOR DOCUMENTATION OF RECOVERY, INCLUDING A POSITIVE TEST RESULT FOR SARS COV-2 AND CONFIRMATION FROM A LICENSED

HEALTH CARE PROVIDER OR HEALTH OFFICIAL THAT THE INDIVIDUAL IS CLEARED TO TRAVEL; PASSENGER SPECIAL NOTICE OF PUBLIC HEALTH REQUIREMENT FOR ALL ATTESTATIONS; AND COMPLIANCE IMPLEMENTATION, INCLUDING REQUIREMENTS LEVIED DIRECTLY ON OPERATORS. THIS CDC ORDER AND A LINK TO FAQs MAY BE FOUND AT: [HTTPS://WWW.CDC.GOV/QUARANTINE/FR-PROOF-NEGATIVE-TEST.HTML](https://www.cdc.gov/quarantine/fr-proof-negative-test.html). NON-URGENT QUESTIONS ABOUT THE CDC ORDER MAY BE REFERRED TO THE CDC AT (800) 232-4636. URGENT QUESTIONS ABOUT THE CDC ORDER MAY BE REFERRED TO THE CDC EMERGENCY OPERATIONS CENTER AT (770) 488-7100. OPERATORS SHOULD ALSO REVIEW FAA SAFO 20009, AS DISCUSSED IN THE CDC ORDER. OTHER QUESTIONS MAY BE REFERRED TO THE FAA WASHINGTON OPERATIONS CENTER AT (202) 267-3333. THE FAA IS ISSUING THIS NOTAM IN SUPPORT OF EXTRAORDINARY PUBLIC HEALTH MEASURES IN THE FACE OF A GLOBAL PANDEMIC. 202102121830-PERM

!FDC 1/0488 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM REPLACES NOTAM FDC 0/5116 TO PROVIDE UPDATED INSTRUCTIONS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL AT THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 U.S.C. SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 U.S.C. SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 U.S.C. SECTION 130I, 50 U.S.C. SECTION 2661, AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF ENERGY (DOE), DEPARTMENT OF HOMELAND SECURITY (DHS), OR DEPARTMENT OF JUSTICE (DOJ), RESPECTIVELY , MAY TAKE SECURITY ACTION AT OR IN THE VICINITY OF SPECIFIC LOCATIONS PRE-COORDINATED WITH THE FAA WITHIN A SUBSET OF THE DEFINED AIRSPACE, OR IN SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED RESTRICTED OR PROHIBITED AIRSPACE ADJACENT TO SUCH LOCATIONS, THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO FACILITIES OR ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS ARE PROHIBITED: WITHIN THE DEFINED AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE LOCATIONS EXCEPT AS PROVIDED FOR BELOW. REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com) FOR: A LIST OF THESE SELECTED LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED; A LIST OF A SPECIFIC SUBSET OF LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH NON-COMPLIANT UAS OPERATIONS MAY BE SUBJECT TO THE SECURITY ACTION CITED ABOVE; DESIGNATED FACILITY CONTACTS, WHICH MAY BE CONTACTED BY UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE FOR OVERRIDING SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY); AND OTHER IMPORTANT INFORMATION, INCLUDING THE TIMES IN WHICH THE SSI ARE IN EFFECT. THE SSI APPLIED TO THE DEFINED AIRSPACE ARE CONTINUOUS UNLESS OTHERWISE INDICATED BY THE FAA'S UDDS WEBSITE. SOME SSI ARE ONLY IN EFFECT DURING RECURRING INTERMITTENT PERIODS SPECIFIED BY THE FAA IN THE UDDS WEBSITE. OPERATORS ARE

URGED TO CHECK THIS FAA WEBSITE FREQUENTLY BEFORE AND DURING UAS FLIGHTS, ESPECIALLY WHEN OPERATING IN THE VICINITY OF OR WITHIN THE DEFINED AIRSPACE TO WHICH RECURRING INTERMITTENT SSI ARE APPLIED. SOME OF THE DEFINED SSI AIRSPACE MAY BE NEAR OR ADJACENT TO SPECIAL USE AIRSPACE (SUA), INCLUDING PROHIBITED AREAS AND RESTRICTED AREAS ESTABLISHED PURSUANT TO 14 C.F.R. PART 73. OPERATORS MUST MAINTAIN FAMILIARITY AND COMPLY WITH SUA REQUIREMENTS. UAS OPERATIONS ARE AUTHORIZED WITHIN THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW AND THE UAS FLIGHT SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS: THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAA'S SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE. OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THE DESIGNATED FACILITY CONTACTS MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. 202109021035-202309011159

!FDC 0/0367 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS (SSI) FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES FDC NOTAM 7/4319 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS. THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. ANY OF THE FOLLOWING ADDITIONAL ACTIONS MAY ALSO BE TAKEN AGAINST A PILOT WHO DOES NOT COMPLY WITH THE REQUIREMENTS OR ANY SPECIAL INSTRUCTIONS OR PROCEDURES ANNOUNCED IN THIS NOTAM: A) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES; OR B) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER TITLE 49 OF THE UNITED STATES CODE, SECTION 46307; OR C) THE UNITED STATES GOVERNMENT MAY USE DEADLY FORCE AGAINST THE AIRBORNE AIRCRAFT, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT. SECTION I. STADIUM OR SPORTS EVENTS: PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL MANNED AND UNMANNED SPECIAL SECURITY INSTRUCTIONS AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: A. A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR B. A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF A QUALIFYING EVENT. SECTION II. OPERATING REQUIREMENTS (BASIC): THIS FLIGHT PROHIBITION APPLIES TO ALL MANNED AND UNMANNED AIRCRAFT

OPERATIONS (INCLUDING TRAINING, PARACHUTE JUMPING, AND MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS: A. THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B. THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SPECIAL SECURITY INSTRUCTIONS SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C. THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; D. THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR AIR AMBULANCE PURPOSES; SECTION III. RESOURCES: A. PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. B. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. C. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), THE DEPARTMENT OF HOMELAND SECURITY (DHS) OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR SPECIAL SECURITY INSTRUCTIONS DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. D. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 7/4319 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. E. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). F. FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION AT [HTTP://NOTAMS.AIM.FAA.GOV](http://notams.aim.faa.gov) AND SELECT NOTAM SEARCH. G. THE SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IS THE POINT OF CONTACT AND COORDINATION FACILITY FOR ANY QUESTIONS REGARDING THIS NOTAM AND ARE AVAILABLE DAILY FROM 0700-2300 EASTERN, PHONE 202-267-8276. 202001150001-PERM

!FDC 6/8818 FDC ...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 201603231538-PERM

State Department (KZZZ) NOTAMs:

!FDC 2/8783 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) FOR IDENTIFICATION OF CIVIL AIRCRAFT

(ACFT) OPERATING INTO OR OUT OF THE UNITED STATES, INTO, WITHIN (WI), OR ACROSS THE UNITED STATES CONTIGUOUS AIR DEFENSE IDENTIFICATION ZONE (ADIZ). IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99.13, TRANSPONDER ON REQUIREMENTS, THE FOLLOWING SPECIAL SECURITY REQUIREMENTS ARE IN EFFECT, PURSUANT TO 14 CFR SECTION 99.7, SSI, AND AGREEMENT BETWEEN THE FEDERAL AVIATION ADMINISTRATION (FAA), THE DEPARTMENT OF DEFENSE (DOD), AND THE DEPARTMENT OF HOMELAND SECURITY (DHS). THIS NOTAM CANCELS FDC NOTAM 0-9801, SSI FOR TRANSPONDER OPS OF CIVIL ACFT OPERATING INTO OR OUT OF THE UNITED STATES. A. UNLESS OTHERWISE AUTH BY THE FAA, CIVIL ACFT OPERATING INTO OR OUT OF THE UNITED STATES ACROSS THE CONTIGUOUS U.S. ADIZ, INTO THE CONTIGUOUS U.S. ADIZ, OR WI THE CONTIGUOUS U.S. ADIZ, MUST BE EQUIPPED WITH AN OPERABLE RADAR BEACON (BCN) TRANSPONDER AND THAT TRANSPONDER MUST BE TURNED ON AND SET TO REPLY ON THE DISCRETE BCN CODE ASSIGNED BY AIR TRAFFIC CONTROL (ATC) OR ISSUED BY FLIGHT SERVICE (FSS). USE OF BCN CODE 1200 IS NOT AUTHORIZED. USE OF THE UAT ANONYMITY MODE IS NOT AUTHORIZED. THE RADAR BCN TRANSPONDER MUST 9-ATOR-HQ-IFOS@FAA.GOV. SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) FOR HAVE ALT REPORTING CAPABILITY. B. FOR AIR DEFENSE PURPOSES, AIRCRAFT EQUIPPED WITH AN OPERABLE 1090ES (DO-260B) ADS-B SYSTEM OPERATING OUTBOUND ACROSS THE CONTIGUOUS U.S. ADIZ MAY ALSO BE IDENTIFIED BY THE ICAO AIRCRAFT ADDRESS (OTHERWISE KNOWN AS THE AIRCRAFT MODE S CODE). THEREFORE, OUTBOUND AIRCRAFT USE OF A PRIVACY ICAO AIRCRAFT ADDRESS IS NOT AUTHORIZED. C. OUTBOUND VFR AIRCRAFT OPERATORS NOT FILING AN AUTOMATED FLIGHT PLAN MUST CONTACT FSS TO RECEIVE A DISCRETE BEACON CODE. D. ALL CIVIL ACFT THAT OPERATE IN ANY ADS-B OUT RULE AIRSPACE DESIGNATED BY 14 CFR 91.225 MUST MEET THE REQUIREMENTS OF THE ADS-B OUT RULE. NOTHING IN THIS NOTAM CHANGES OR ALTERS THOSE REQUIREMENTS IN ANY WAY. E. IF YOU HAVE QUESTIONS REGARDING THIS SSI, CONTACT THE FAA AT 9-ATOR-HQ-IFOS@FAA.GOV. 202202281915-PERM

IFDC 2/0476 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) PROHIBITION ON RUSSIAN FLIGHT OPERATIONS IN THE TERRITORIAL AIRSPACE OF THE U.S. PURSUANT TO 49 USC SECTIONS 40103 AND 40113(A), ALL RUSSIAN AIR CARRIERS AND COMMERCIAL OPERATORS, REGARDLESS OF THE STATE OF REGISTRY OF THE AIRCRAFT; ALL AIRCRAFT REGISTERED IN THE RUSSIAN FEDERATION; ALL RUSSIAN STATE AIRCRAFT, REGARDLESS OF THE STATE OF REGISTRY OF THE AIRCRAFT; AND ALL AIRCRAFT, REGARDLESS OF THE STATE OF REGISTRY, OWNED, CHARTERED, LEASED, OPERATED OR CONTROLLED BY, FOR, OR FOR THE BENEFIT OF, A RUSSIAN PERSON OR ENTITY IDENTIFIED BY THE INTERNATIONAL TRADE ADMINISTRATIONS CONSOLIDATED SCREENING LIST ([HTTPS://WWW.TRADE.GOV/CONSOLIDATED-SCREENING-LIST](https://www.trade.gov/consolidated-screening-list)) ARE PROHIBITED FROM OPERATING TO, FROM, WITHIN, OR THROUGH U.S. TERRITORIAL AIRSPACE, EXCEPT FOR AIRCRAFT ENGAGED IN HUMANITARIAN OR SAR OPERATIONS SPECIFICALLY AUTHORIZED BY THE FAA, STATE AIRCRAFT OPERATIONS GRANTED A DIPLOMATIC CLEARANCE BY THE U.S. DEPARTMENT OF STATE AND AIRCRAFT EXPERIENCING IN-FLIGHT EMERGENCIES. ALL EXCEPTED AIRCRAFT OPERATIONS UNDER THIS NOTAM MUST RECEIVE APPROPRIATE ECONOMIC AUTHORIZATION FROM THE U.S. DEPARTMENT OF TRANSPORTATION PRIOR TO CONDUCTING FLIGHT OPERATIONS TO, FROM, WITHIN, OR THROUGH SECURITY...SPECIAL SECURITY U.S. TERRITORIAL AIRSPACE. AIRCRAFT OPERATORS SUBJECT TO THIS NOTAM WHO DO NOT COMPLY WITH THESE INSTRUCTIONS MAY BE INTERCEPTED, AND THEIR PILOTS AND OTHER CREWMEMBERS DETAINED AND INTERVIEWED BY LAW ENFORCEMENT OR SECURITY PERSONNEL, AS APPROPRIATE. ALL PREVIOUSLY OBTAINED FAA AUTHORIZATIONS FOR AIRCRAFT AND OPERATIONS SUBJECT TO THIS NOTAM TO OPERATE IN U.S. TERRITORIAL AIRSPACE ARE REVOKED. OPERATORS SUBJECT TO THIS NOTAM WISHING TO OBTAIN AN FAA AUTHORIZATION TO OPERATE IN U.S. TERRITORIAL AIRSPACE

MUST SUBMIT A REQUEST TO THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 1-202-267-8276 OR EMAIL 9-ATOR-HQ-SOSC@FAA.GOV. REQUESTS FOR DOT ECONOMIC AUTHORIZATION MUST BE SUBMITTED TO THE U.S. DEPARTMENT OF TRANSPORTATION OFFICE OF INTERNATIONAL AVIATION AT SCHEDULEFILING@DOT.GOV. SFC-UNL 202205252359-202211222359

IFDC 1/5060 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS (SSI) CONCERNING NATIONAL SECURITY AND REQUIREMENTS FOR CIVIL AND FOREIGN STATE ACFT OPS INTO, WI, OR ACROSS UNITED STATES TERRITORIAL AIRSPACE. IN ACCORDANCE WITH 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC, THE AERONAUTICAL INFORMATION PUBLICATION (AIP) (PART II. ENROUTE, ENR 1.12) AND AERONAUTICAL INFORMATION MANUAL (AIM) (CHAPTER 5, SECTION 6) PRESCRIBE THE SSI PROCEDURES FOR CIVIL AND FOREIGN STATE ACFT OPS INTO, WI, OR ACROSS UNITED STATES TERRITORIAL AIRSPACE. 202109291637-PERM

International NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

Departure: None

Destination: None

Alternate 1: None

En Route:

KICZ A0013/22 KICZ 20220920170300 20241026235900 United states of America flight prohibition against certain flights IN the Baghdad flight information region (FIR) (ORBB) 14 CFR 91.1605 special federal aviation regulation (SFAR) no. 77 prohibition against certain flights IN the Baghdad flight information region (FIR) (ORBB) was published IN the federal register on 20 September 2022 and effective immediately. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 320, Sep 20, 2022 1703Z to Oct 26, 2024 2359Z

KICZ A0009/22 KICZ 20220226122200 20230226235900 Security..United states of America advisory for Mali those persons described IN paragraph A (APPLICABILITY) below should exercise caution when flying into, out of, within, OR over the territory and airspace of Mali at altitudes below flight level (FL) 260 due to A continuing fragile security situation, including ongoing fighting and extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of civil 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 fly into, out of, within, OR over the above-named area at altitudes below flight level 260 are strongly reminded to 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, to the maximum extent possible, provide at least 72-hour advance notice of planned flights to the FAA at FAA-WATCH@FAA.Governor with specific flight details. C. Operations. Exercise caution during flight operations due to ongoing fighting and the possibility of attacks on civil aviation by extremists/militants. Aircraft May encounter fire from small ARMS; indirect fire weapons, such as mortars and

ROCKETS; and Anit-aircraft-capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR airports and aircraft on the ground. Those persons described IN paragraph A (APPLICABILITY) must report safety and/OR security incidents to the FAA at +1 202-267-3333. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/ Feb 26, 2022 1222Z to Feb 26, 2023 2359Z Estimated

KICZ A0008/22 KICZ 20220226122000 20230226235900 United states of America advisory for Kenya. Those persons described IN paragraph A (APPLICABILITY) below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Kenya east of 40 degrees east longitude at altitudes below flight level (FL) 260 due to the possibility of extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of civil 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 fly into, out of, within, OR over the above-named area at altitudes below flight level 260 are strongly reminded to 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, to the maximum extent possible, provide at least 72-hour advance notice of planned flights to the FAA at FAA-WATCH@FAA.Governor with specific flight details. C. Operations. Exercise caution during flight operations due to the possibility of attacks on civil aviation by extremists/militants. Aircraft May encounter fire from small ARMS; indirect fire weapons, such as mortars and ROCKETS; and Anit-aircraft-capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR target airports and aircraft on the ground, especially at airports located east of 40 degrees east longitude. Those persons described IN paragraph A (APPLICABILITY) must report safety and/OR security incidents to the FAA at +1 202-267-3333. Information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/ Feb 26, 2022 1220Z to Feb 26, 2023 2359Z Estimated

KICZ A0028/19 KICZ 20191211130000 20230107235900 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 11 December 2019 and was effective immediately. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - 259, Dec 11, 2019 1300Z to Jan 07, 2023 2359Z

Uncategorized NOTAMs

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

!LXN 10/002 Jim Kelly Field, Lexington, NE (KLXN) Obstruction tower light (Antenna Structure Registration 1041787) 40° 38' 04.00" North 099° 41' 52.00" West (10.0 nautical miles south-south-east LXN) 2,887.1 feet (301.8FT above ground level) unserviceable Oct 24, 2022 0426Z to Nov 24, 2022 2359Z

Other

Flow Control

Departure: None

Route: None

Destination: None

Alternate 1: None

Alternate 2: None

Other:

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 12:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 211211 WSI DDS:211212

VA ADVISORY

DTG: 20221021/1211Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/823

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 21/1150Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1427 W09052
- N1417 W09107 - N1426 W09111 - N1428 W09052 MOV
SW 5KT

FCST VA CLD +6HR: 21/1800Z SFC/FL160 N1428 W09052
- N1427 W09052 - N1407 W09109 - N1417 W09119 -
N1428 W09052

FCST VA CLD +12HR: 22/0000Z NO VA EXP

FCST VA CLD +18HR: 22/0600Z NO VA EXP

RMK: LGT VA EMS OBS IN WEBCAM AND STLT MOV SW AND
EXT 20 NMI FM SUMMIT. SW MVMT EXP THRU T+6. FL
AND MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/1815Z
202210211211-202210211815

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 02:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - BEZYMANNY

FVAK21 PAWU 240252 WSI DDS:240252

VAAAK1

VA ADVISORY

DTG: 20221024/0250Z

VAAC: ANCHORAGE

VOLCANO: BEZYMANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/026

INFO SOURCE: HIMAWARI/GOES/AVO

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: VA FM 23/1220Z ERUPTION.

OBS VA DTG: 24/0250Z

OBS VA CLD: SFC/FL280 N6057 W17124 - N5947 W17202 - N5955 E17959
- N6120 W17727 - N6057 W17124 MOV ENE 50KT

FCST VA CLD +6HR: 24/0850Z SFC/FL280 N6106 W16656 - N5949 W16717
- N6026 W17909 - N6211 W17549 - N6106 W16656 - N6106 W16656

FCST VA CLD +12HR: 24/1450Z NO VA EXP

FCST VA CLD +18HR: 24/2050Z NO VA EXP

RMK: VA BCMG THIN IN SATELLITE IMAGERY.

NXT ADVISORY: WILL BE ISSUED BY 20221024/0850Z
202210240250-202210240850

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 19:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 011953 WSI DDS:011955

VA ADVISORY

DTG: 20221101/1953Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1149

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 01/1920Z

OBS VA CLD: SFC/FL240 S0153 W07854 - S0159 W07819
- S0202 W07819 - S0203 W07855 - S0153 W07854 MOV
W 15KT

FCST VA CLD +6HR: 02/0130Z SFC/FL240 S0158 W07856
- S0159 W07819 - S0202 W07819 - S0208 W07855 -
S0158 W07856

FCST VA CLD +12HR: 02/0730Z SFC/FL240 S0159
W07819 - S0202 W07819 - S0217 W07859 - S0206
W07903 - S0159 W07819

FCST VA CLD +18HR: 02/1330Z SFC/FL240 S0159
W07819 - S0202 W07818 - S0217 W07858 - S0207
W07902 - S0159 W07819

RMK: CONS VA EMS OBSD IN SAT. VA CLDS SEEN EXTG
APPX 35NMI W OF SUMMIT AMONG MET CLDS. WEBCAM
OBSC BY MET CLDS. NWP MDL FCST SLIGHTLY BACKING
THRU T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0200Z

202211011953-202211020200

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 23:22:00 UTC 2022

Advisory Effective End Time: Wed Nov 09 14:00:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 11/08/2022 TROPICAL STORM NICOLE TELCON_FYI

EVENT TIME: 08/2300 - 09/1330

IMPACTED AREA: TROPICAL STORM NICOLE IS MOVING WEST AT APPROXIMATELY
10 MPH (17 KM/H) WITH EXPECTED LANDFALL, AS A HURRICANE, ON THE EAST
COAST OF FLORIDA ON WEDNESDAY NIGHT.

NHC PUBLIC ADVISORY 07
-LOCATION: 27.5N 73.7W
ABOUT 285 MI...460 KM NE OF THE NORTHWESTERN BAHAMAS
ABOUT 395 MI...640 KM E OF WEST PALM BEACH FLORIDA
-MAXIMUM SUSTAINED WINDS...65 MPH...100 KM/H
-PRESENT MVMNT..W OR 260 DEGREES AT 10 MPH..17 KM/H
-MINIMUM CENTRAL PRESSURE...990 MB...29.24 INCHES
-HURRICANE WARNINGS FOR THE ABACOS, BERRY ISLANDS, BIMINI, RAND
BAHAMA ISLAND, BOCA RATON FLORIDA TO FLAGLER/VOLUSIA COUNTY LINE
FLORIDA.

AIRPORT CLOSURES - **REFER TO NOTAMS FOR UPDATED LISTING**

ROUTE CLOSURES - **REFER TO CURRENT NOTAMS/ADVZYS FOR UPDATES**

NOCC ADVISED OF THE FOLLOWING EQUIPMENT ISSUES OR SHUTDOWNS: NONE

CHECK CURRENT ADVZY'S AND NOTAMS FOR UPDATES.

DAILY TELCONS WILL OCCUR AT 1330Z AND 2300Z.

NEXT TROPICAL STORM/HURRICANE NICOLE TELCON: 09/1330Z
TO PARTICIPATE CALL USA NUMBER 540-359-3200, PIN 2333#.
ALTERNATE USA PHONE NUMBER 540-422-5318

THE FOLLOWING FACILITIES ARE ENCOURAGED TO PARTICIPATE:
ZMA, ZJX, MIA, PBI, MCO, F11, DAB, JAX

082322-091400
22/11/08 23:22 DCCOPS.lxstn22

Advisory ID: 060

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 30 20:50:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 060 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 302050 WSI DDS:302052
VA ADVISORY
DTG: 20221030/2050Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/864

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 30/2030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 31/0230Z NO VA EXP

FCST VA CLD +12HR: 31/0830Z NO VA EXP

FCST VA CLD +18HR: 31/1430Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS SUMMIT
OBSC BY WX CLDS. NEW VA PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210302050-202210310250

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 02:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 050232 WSI DDS:050233

VA ADVISORY

DTG: 20221105/0232Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/881

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0210Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0800Z NO VA EXP

FCST VA CLD +12HR: 05/1400Z NO VA EXP

FCST VA CLD +18HR: 05/2000Z NO VA EXP

RMK: VA NOT DETECTED WITH HEAVY TSTORM ACT IN THE
AREA. ANY VA EM LIKELY TO REMAIN NR SUMMIT UNDER
EXISTING CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050232-202211050832

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 01:20:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:03:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030120 WSI DDS:030122

VA ADVISORY

DTG: 20221103/0120Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/963

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 03/0100Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 03/0700Z NO VA EXP

FCST VA CLD +12HR: 03/1300Z NO VA EXP

FCST VA CLD +18HR: 03/1900Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WX CLDS CVR MUCH OF
SUMMIT AREA. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

2211030120-2211030720

Advisory ID: 044

Reporting ARTCC: None
Advisory Effective Start Time: Tue Oct 25 11:48:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 044 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 251148 WSI DDS:251150
VA ADVISORY
DTG: 20221025/1148Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/275

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 25/1136Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 25/1730Z NO VA EXP

FCST VA CLD +12HR: 25/2330Z NO VA EXP

FCST VA CLD +18HR: 26/0530Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
AT SUMMIT CURRENTLY. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210251148-202210251748

Advisory ID: 041

Reporting ARTCC: None
Advisory Effective Start Time: Sun Nov 06 15:44:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 041 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 061544 WSI DDS:061548
VA ADVISORY
DTG: 20221106/1544Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1171

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: CONS VA EMS AND VERY LGT RESIDUAL VA
OFF COAST.

OBS VA DTG: 06/1520Z

OBS VA CLD: SFC/FL200 S0123 W08105 - S0158 W07820
- S0202 W07820 - S0144 W08105 - S0123 W08105 MOV
W 20KT SFC/FL230 S0102 W08157 - S0107 W08127 -
S0128 W08131 - S0127 W08159 - S0102 W08157 MOV W
20KT

FCST VA CLD +6HR: 06/2130Z SFC/FL200 S0106 W08153
- S0159 W07819 - S0202 W07821 - S0143 W08153 -
S0106 W08153 SFC/FL230 NO VA EXP

FCST VA CLD +12HR: 07/0330Z SFC/FL200 S0111
W08153 - S0158 W07819 - S0203 W07819 - S0144
W08154 - S0111 W08153

FCST VA CLD +18HR: 07/0930Z SFC/FL200 S0059
W08153 - S0126 W08044 - S0158 W07818 - S0204
W07820 - S0153 W07958 - S0138 W08154 - S0059
W08153

RMK: REMNANT FL230 VA MOV WNW/W OFF COAST IS VERY
LIGHT AND DIFFICULT TO SEE IN SAT. VA EXP TO BE DSIPTD
BY T+6 HRS AT FL230. VA TO FL200 EXTDS ARND 175 FM SUMMIT
MOV W. A CONT W MOV THRU T+18 IS EXP BASED ON NWP GUIDANCE.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 202211062144
202211061544-202211062144

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 11:14:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 071114 WSI DDS:071115

VA ADVISORY

DTG: 20221107/1114Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1175

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 07/1040Z

OBS VA CLD: SFC/FL200 S0125 W08020 - S0200 W07818
- S0202 W07820 - S0230 W08002 - S0152 W08120 -
S0125 W08020 MOV W 20KT SFC/FL200 S0238 W07940 -
S0253 W07926 - S0323 W07947 - S0304 W08050 -
S0238 W07940 MOV SW 10KT

FCST VA CLD +6HR: 07/1630Z SFC/FL200 S0111 W08120
- S0158 W07820 - S0204 W07819 - S0213 W08134 -
S0111 W08120

FCST VA CLD +12HR: 07/2230Z SFC/FL200 S0110
W08123 - S0158 W07819 - S0204 W07817 - S0213
W08132 - S0110 W08123

FCST VA CLD +18HR: 08/0430Z SFC/FL200 S0058
W08114 - S0200 W07817 - S0202 W07820 - S0207
W08132 - S0058 W08114

RMK: CONS MDT VA CLD EXTDS OVR 100 NMI W-WNW OF
SUMMIT WITH LGT REMNANT VA REACHING 175 NMI W OF
SUMMIT. OTHER REMNANT VA MOVG SW EXPCD TO DISP BY
T+6. NWP MDLS SUGGEST VA STILL AT FL200 AND FCST
LTLCG IN WINDS THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1715Z
202211071114-202211071715

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 17:29:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 031729 WSI DDS:031730

VA ADVISORY

DTG: 20221103/1729Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/876

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS CONTG

OBS VA DTG: 03/1700Z

OBS VA CLD: SFC/FL150 N1434 W09046 - N1431 W09043
- N1428 W09052 - N1429 W09052 - N1434 W09046 MOV
NE 5KT

FCST VA CLD +6HR: 03/2300Z SFC/FL150 N1436 W09047
- N1433 W09044 - N1428 W09052 - N1429 W09053 -
N1436 W09047

FCST VA CLD +12HR: 04/0500Z NO VA EXP

FCST VA CLD +18HR: 04/1100Z NO VA EXP

RMK: POSS VA EMS CONTG BUT UNABLE TO BE SEEN IN
SAT OR WEBCAM DUE TO MET CLDS. NWP GUIDANCE SHOWS
A CONT NE MOV THRU T+6 HRS. MOV AND HGT BASED ON
NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/2330Z
202211031729-202211032330

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 20:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 222039 WSI DDS:222040

VA ADVISORY

DTG: 20221022/2039Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 22/2010Z

OBS VA CLD: SFC/FL200 S0156 W07837 - S0159 W07819
- S0201 W07819 - S0204 W07837 - S0156 W07837 MOV
W 10KT

FCST VA CLD +6HR: 23/0200Z SFC/FL200 S0200 W07819
- S0210 W07811 - S0210 W07827 - S0200 W07820 -
S0200 W07819

FCST VA CLD +12HR: 23/0800Z NO VA EXP

FCST VA CLD +18HR: 23/1400Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLD
CVR. MDL WINDS HAVE LOW CONFDNC DUE TO LGT AND
VRB WINDS THRU T+6 HRS. FCST BASED ON PREV FCST
AND NWP. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221023/0245Z
202210222039-202210230245

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 07:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 090728 WSI DDS:090730

VA ADVISORY

DTG: 20221109/0728Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/899

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 09/0700Z

OBS VA CLD: SFC/FL160 N1432 W09046 - N1428 W09037
- N1419 W09041 - N1428 W09054 - N1432 W09046 MOV
E 10KT

FCST VA CLD +6HR: 09/1300Z SFC/FL160 N1429 W09026
- N1416 W09027 - N1427 W09053 - N1429 W09053 -
N1429 W09026

FCST VA CLD +12HR: 09/1900Z SFC/FL160 N1430
W09025 - N1416 W09026 - N1426 W09053 - N1429
W09053 - N1430 W09025

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

RMK: VA OBSD EXTDG ABT 10 NMI ENE OF SUMMIT. VA
OBSD MOVG ESE UNTIL BTWN 05Z AND 0530Z WHEN VA
BEGAN MOVG ENE. NWP MDLS SUGGEST VA UP TO FL160
AND FCST LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1330Z
202211090728-202211091330

Advisory ID: 122

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 21:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 122 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 042116 WSI DDS:042117

VA ADVISORY

DTG: 20221104/2116Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/300

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM OBS FM STLT

OBS VA DTG: 04/2106Z

OBS VA CLD: SFC/FL190 N1904 W09828 - N1901 W09827
- N1859 W09831 - N1904 W09832 - N1904 W09828 MOV
W 5KT

FCST VA CLD +6HR: 05/0300Z SFC/FL190 N1913 W09804
- N1905 W09802 - N1859 W09837 - N1904 W09838 -
N1913 W09804

FCST VA CLD +12HR: 05/0900Z NO VA EXP

FCST VA CLD +18HR: 05/1500Z NO VA EXP

RMK: NEW EM HAS RESULTED IN A SMALL VA CLD

CENTERED 7 NM EAST OF THE SUMMIT. FUTURE EM FCST
BY NWP MODELS TO MOV TWD ENE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0315Z

202211042116-202211050315

Advisory ID: 096

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 20:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 096 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 282009 WSI DDS:282015

VA ADVISORY

DTG: 20221028/2009Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1101

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM HAS DISP

OBS VA DTG: 28/1940Z

OBS VA CLD: VA IS NOT IDENTIFIABLE FM SATELLITE DATA.

FCST VA CLD +6HR: 29/0130Z NO VA EXP

FCST VA CLD +12HR: 29/0730Z NO VA EXP

FCST VA CLD +18HR: 29/1330Z NO VA EXP

RMK: VA HAS BECOME TOO THIN TO OBS ON STLT. THERE

HAS BEEN NO VA RPRT AND NOT HOTSPOT CAN BE SEEN.

...ZHU

NXT ADVISORY: NO FURTHER ADVISORIES

202210282009-202210290209

Advisory ID: 057

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 19:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 057 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 301912 WSI DDS:301913
VA ADVISORY
DTG: 20221030/1912Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1140

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 30/1850Z

OBS VA CLD: SFC/FL190 S0157 W07813 - S0205 W07811
- S0202 W07819 - S0200 W07819 - S0157 W07813 MOV
E 5KT

FCST VA CLD +6HR: 31/0100Z SFC/FL190 S0158 W07801
- S0206 W07801 - S0202 W07820 - S0159 W07819 -
S0158 W07801

FCST VA CLD +12HR: 31/0700Z SFC/FL190 S0158
W07759 - S0207 W07759 - S0202 W07819 - S0200
W07819 - S0158 W07759

FCST VA CLD +18HR: 31/1300Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG E OF SUMMIT. OCNL
HOTSPOT DETECTED ON SWIR. MDL WINDS AT FL FCST TO
INCR IN SPD NXT 6 HR WHILE REMAINING OUT OF THE
W. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0115Z
202210301912-202210310115

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 01:52:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 050152 WSI DDS:050154

VA ADVISORY

DTG: 20221105/0152Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 05/0130Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0730Z NO VA EXP

FCST VA CLD +12HR: 05/1330Z NO VA EXP

FCST VA CLD +18HR: 05/1930Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH GENERALLY CLEAR
SKIES. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050152-202211050755

Advisory ID: 043

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 16:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 043 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 061615 WSI DDS:061616

VA ADVISORY

DTG: 20221106/1615Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/309

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 06/1601Z

OBS VA CLD: SFC/FL190 N1900 W09832 - N1856 W09830
- N1853 W09833 - N1856 W09837 - N1858 W09835 -
N1900 W09832 MOV SE 15KT

FCST VA CLD +6HR: 06/2200Z SFC/FL190 N1902 W09836
- N1847 W09820 - N1843 W09829 - N1901 W09838 -
N1902 W09836

FCST VA CLD +12HR: 07/0400Z SFC/FL190 N1902
W09835 - N1847 W09822 - N1841 W09833 - N1902
W09838 - N1902 W09835

FCST VA CLD +18HR: 07/1000Z NO VA EXP

RMK: INTMT VA EM SEEN IN SAT MOV SE AND EXTDG
ARND 10 NM FM SUMMIT. MODEL GUIDANCE SHOWS A CONT
SE/SSE MOV THRU T+12 HRS. MOV AND HGT BASED ON
12Z SOUNDING, NWP AND SAT. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221106/2215Z
202211061615-202211062215

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 04:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 210458 WSI DDS:210459

VA ADVISORY

DTG: 20221021/0458Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1101

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT TO CONS VA EMS.

OBS VA DTG: 21/0430Z

OBS VA CLD: SFC/FL220 S0147 W07841 - S0200 W07819
- S0202 W07819 - S0204 W07850 - S0147 W07841 MOV
NW 15KT

FCST VA CLD +6HR: 21/1030Z SFC/FL220 S0128 W07843

- S0200 W07818 - S0201 W07819 - S0159 W07910 -
S0128 W07843

FCST VA CLD +12HR: 21/1630Z SFC/FL220 S0121
W07811 - S0201 W07818 - S0202 W07821 - S0126
W07902 - S0121 W07811

FCST VA CLD +18HR: 21/2230Z SFC/FL220 S0114
W07834 - S0119 W07801 - S0202 W07818 - S0201
W07821 - S0114 W07834

RMK: VA OBSD EXTDG ABT 20 NMI NW OF SUMMIT.
THICKER VA EMS BEGAN AT 0320Z. WEBCAM IMPLIES AT
LEAST SOME ACT. NWP MDLS FCST VEERING THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1100Z
202210210458-202210211100

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 00:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 280011 WSI DDS:280012

VA ADVISORY

DTG: 20221028/0011Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/852

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONTG VA EMS

OBS VA DTG: 27/2340Z

OBS VA CLD: SFC/FL150 N1428 W09054 - N1427 W09052
- N1419 W09102 - N1423 W09105 - N1428 W09054 MOV
SW 10KT

FCST VA CLD +6HR: 28/0530Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1417 W09101 - N1423 W09105 -
N1428 W09053

FCST VA CLD +12HR: 28/1130Z SFC/FL150 N1428
W09054 - N1427 W09053 - N1417 W09101 - N1423

W09106 - N1428 W09054

FCST VA CLD +18HR: 28/1730Z NO VA EXP

RMK: VA EMS CONTINUES TO MOV SW FM SUMMIT. VA FL
AND FRCST BASED ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0615Z

202210280011-202210280615

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 00:49:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 250049 WSI DDS:250050

VA ADVISORY

DTG: 20221025/0049Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/273

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 25/0026Z

OBS VA CLD: SFC/FL200 N1917 W09831 - N1901 W09835
- N1900 W09839 - N1917 W09850 - N1917 W09831 MOV
N 10KT

FCST VA CLD +6HR: 25/0630Z SFC/FL200 N1920 W09828
- N1859 W09835 - N1859 W09843 - N1920 W09853 -
N1920 W09828

FCST VA CLD +12HR: 25/1230Z NO VA EXP

FCST VA CLD +18HR: 25/1830Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT BFR WX CLDS OBSC
SUMMIT. VA SEEN FM WEBCAM. LTLCG IN MDL WINDS EXP
THRU T+6. VRB WDIR AROUND FL GIVES LTL CONFDNC IN
MDL FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0645Z
2210250049-2210250645

Advisory ID: 032

Reporting ARTCC: None
Advisory Effective Start Time: Tue Oct 25 09:39:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 032 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 250939 WSI DDS:250940
VA ADVISORY
DTG: 20221025/0939Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1118

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 25/0910Z

OBS VA CLD: SFC/FL210 S0155 W07850 - S0159 W07820
- S0202 W07820 - S0205 W07850 - S0155 W07850 MOV
W 10KT

FCST VA CLD +6HR: 25/1500Z SFC/FL210 S0159 W07819
- S0202 W07820 - S0215 W07903 - S0202 W07905 -
S0159 W07819

FCST VA CLD +12HR: 25/2100Z SFC/FL210 S0159
W07820 - S0202 W07819 - S0234 W07853 - S0222
W07900 - S0159 W07820

FCST VA CLD +18HR: 26/0300Z SFC/FL210 S0159
W07820 - S0203 W07819 - S0242 W07842 - S0234
W07852 - S0159 W07820

RMK: CONS VA EMS SEEN OVER LAST FEW HRS MOV W FM
SUMMIT. MODEL GUIDANCE SHOWS A SHIFT TWD THE SW
BY T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221025/1545Z

202210250939-202210251545

Advisory ID: 092

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 16:17:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 092 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 041617 WSI DDS:041621

VA ADVISORY

DTG: 20221104/1617Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1161

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
GEOPHYSICAL INST.

ERUPTION DETAILS: NEW ERUPTION AT 04/1520Z AND RESIDUAL VA

OBS VA DTG: 04/1550Z

OBS VA CLD: SFC/FL230 S0108 W07903 - S0159 W07813
- S0208 W07815 - S0147 W07936 - S0108 W07903 MOV
NW 20KT SFC/FL420 S0157 W07820 - S0203 W07814 -
S0414 W07837 - S0333 W07947 - S0157 W07820 MOV SW
45KT

FCST VA CLD +6HR: 04/2200Z SFC/FL230 S0059 W07909
- S0201 W07817 - S0208 W07819 - S0145 W07944 -
S0059 W07909 SFC/FL420 S0156 W07819 - S0201
W07814 - S0500 W07839 - S0407 W08015 - S0156
W07819

FCST VA CLD +12HR: 05/0400Z SFC/FL230 S0100
W07908 - S0200 W07816 - S0208 W07819 - S0138
W07940 - S0100 W07908 SFC/FL420 S0157 W07822 -
S0159 W07814 - S0459 W07838 - S0413 W08005 -
S0157 W07822

FCST VA CLD +18HR: 05/1000Z SFC/FL230 S0100
W07909 - S0200 W07816 - S0208 W07819 - S0135
W07940 - S0100 W07909 SFC/FL420 S0157 W07820 -
S0159 W07813 - S0459 W07837 - S0414 W08005 -
S0157 W07820

RMK: NEW ERUPTION AT 1520Z WITH VA MOV TWD THE
SSW TO FL420. CONT VA EMS MOV TWD THE WNW/NW WITH SOME
W MOV TO FL230. MODEL GUIDANCE SHOWS A CONT SSW/SW MOV TO
FL420 THRU T+18 HRS WITH A MORE WNW/NW MOV TO FL230
THRU T+18 HRS. ...KIBLER

NXT ADVISORY: 202211041617-202211042215

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 00:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 002 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 210015 WSI DDS:210016

VA ADVISORY

DTG: 20221021/0015Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/821

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA OBSD

OBS VA DTG: 20/2340Z

OBS VA CLD: SFC/FL150 N1431 W09102 - N1427 W09053
- N1427 W09053 - N1425 W09102 - N1431 W09102 MOV
W 5KT

FCST VA CLD +6HR: 21/0530Z SFC/FL150 N1431 W09102
- N1428 W09053 - N1427 W09053 - N1425 W09102 -
N1431 W09102

FCST VA CLD +12HR: 21/1130Z NO VA EXP

FCST VA CLD +18HR: 21/1730Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA
FL AND MOV'T BASED ON NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221021/0615Z
202210210015-202210210615

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 13:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 301318 WSI DDS:301319

VA ADVISORY
DTG: 20221030/1318Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1139

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 30/1250Z

OBS VA CLD: SFC/FL190 S0145 W07824 - S0200 W07819
- S0201 W07821 - S0149 W07829 - S0145 W07824 MOV
NW 10KT

FCST VA CLD +6HR: 30/1900Z SFC/FL190 S0148 W07813
- S0153 W07807 - S0202 W07819 - S0200 W07821 -
S0148 W07813

FCST VA CLD +12HR: 31/0100Z NO VA EXP

FCST VA CLD +18HR: 31/0700Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND WECAM. VA CLDS EXTD
APPX 15NMI NNW FM SUMMIT. VONA RECEIVED. VA
FL/DIR BASED ON RPRT AND OBS. MDL DOES NOT AGREE
WELL WITH OBS, THUS FCST CONFIDENCE IS LOW.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/1915Z
202210301318-202210301915

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 16:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 231616 WSI DDS:231617

VA ADVISORY

DTG: 20221023/1616Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1550Z

OBS VA CLD: SFC/FL200 S0200 W07819 - S0208 W07809
- S0214 W07813 - S0201 W07820 - S0200 W07819 MOV
SE 5KT

FCST VA CLD +6HR: 23/2200Z SFC/FL200 S0200 W07820
- S0201 W07800 - S0209 W07801 - S0201 W07820 -
S0200 W07820

FCST VA CLD +12HR: 24/0400Z SFC/FL200 S0159
W07819 - S0202 W07759 - S0210 W07800 - S0201
W07820 - S0159 W07819

FCST VA CLD +18HR: 24/1000Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG SE OF SUMMIT.
WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. INTMT
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST
LGT/VRB SO VA PSN CONF LO AT T+6 AND 12 HR.
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2215Z
202210231616-202210232215

Advisory ID: 082

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 18:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 082 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 051812 WSI DDS:051813

VA ADVISORY

DTG: 20221105/1812Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/884

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS MOVG SW

OBS VA DTG: 05/1740Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1407 W09111 - N1420 W09119 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 05/2330Z SFC/FL160 N1428 W09052
- N1428 W09052 - N1401 W09122 - N1417 W09130 -
N1428 W09052

FCST VA CLD +12HR: 06/0530Z NO VA EXP

FCST VA CLD +18HR: 06/1130Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT MOVG SW OF SUMMIT
AND REACHING APPRX 25NM. WEBCAM OBSC BY WX CLDS.
VA FL BASED ON STLT IMAGERY AND NWP MDLS. LTLCG
FCST THRU T+6 HRS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0015Z

202211051812-202211060015

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 07:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 020728 WSI DDS:020728

VA ADVISORY

DTG: 20221102/0728Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1151

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS PBSL

OBS VA DTG: 02/0700Z

OBS VA CLD: SFC/FL220 S0200 W07820 - S0201 W07819

- S0218 W07852 - S0206 W07859 - S0200 W07820 MOV
SW 20KT

FCST VA CLD +6HR: 02/1300Z SFC/FL220 S0159 W07820
- S0201 W07819 - S0223 W07851 - S0210 W07858 -
S0159 W07820

FCST VA CLD +12HR: 02/1900Z SFC/FL220 S0159
W07820 - S0201 W07819 - S0223 W07853 - S0208
W07901 - S0159 W07820

FCST VA CLD +18HR: 03/0100Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OVR SUMMIT. HOTSPOT DETECTED. LTL CG EXP IN MDL
WINDS THRU T+12 HRS. FCST BASED ON NWP MDLS AND
STLT DATA. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1330Z

202211020728-202211021330

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 09:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 300931 WSI DDS:300932

VA ADVISORY

DTG: 20221030/0931Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/862

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0910Z

OBS VA CLD: SFC/FL170 N1429 W09053 - N1427 W09052
- N1413 W09113 - N1427 W09117 - N1429 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 30/1500Z SFC/FL170 N1428 W09052
- N1427 W09052 - N1408 W09118 - N1422 W09124 -
N1428 W09052

FCST VA CLD +12HR: 30/2100Z NO VA EXP

FCST VA CLD +18HR: 31/0300Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND LGT VA EMS OBS IN
WEBCAM AND STLT MOV SW AND EXT ABOUT 25 NMI FM
SUMMIT. SW MVMT EXP THRU T+6. FL AND MVMT BASED
ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1530Z

202210300931-202210301530

Advisory ID: 065

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 21:27:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 065 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 072127 WSI DDS:072130

VA ADVISORY

DTG: 20221107/2127Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/314

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT AND REMNANT VA EMS

OBS VA DTG: 07/2116Z

OBS VA CLD: SFC/FL190 N1837 W09857 - N1820 W09836
- N1813 W09841 - N1830 W09902 - N1837 W09857 MOV
S 20KT

FCST VA CLD +6HR: 08/0330Z SFC/FL190 N1902 W09840
- N1901 W09837 - N1813 W09841 - N1826 W09905 -
N1902 W09840

FCST VA CLD +12HR: 08/0930Z SFC/FL190 N1902
W09840 - N1901 W09837 - N1816 W09845 - N1826
W09908 - N1902 W09840

FCST VA CLD +18HR: 08/1530Z NO VA EXP

RMK: INTMT VA EMS ARE SEEN IN SAT MOV SSW FM
SUMMIT. REMNANT VA EM IS LOCATED ARND 40 NM FM
SUMMIT AND CONTG TO DSIPT. MODEL GUIDANCE SHOWS A
CONT SSW MOV THRU T+12 HRS. MOV AND HGT BASED ON
12Z SOUNDING, NWP AND SAT. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0330Z
202211072127-202211080330

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 22:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 212230 WSI DDS:212232

VA ADVISORY

DTG: 20221021/2230Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/930

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2210Z

OBS VA CLD: SFC/FL160 S0002 W07740 - S0004 W07736
- S0013 W07741 - S0009 W07749 - S0002 W07740 MOV
SW 5KT

FCST VA CLD +6HR: 22/0400Z SFC/FL160 S0002 W07740
- S0005 W07738 - S0012 W07744 - S0008 W07749 -
S0002 W07740

FCST VA CLD +12HR: 22/1000Z SFC/FL160 S0003
W07741 - S0006 W07737 - S0013 W07742 - S0008
W07751 - S0003 W07741

FCST VA CLD +18HR: 22/1600Z NO VA EXP

RMK: IR STLT IMAGERY AND VOLCAT PROD SHOWS VA
FUMIGATING AROUND SUMMIT AND DRIFTING SW. NOTHING
SEEN IN WEB CAM DUE TO DENSE WX CLDS. SW VA
MOTION EXPECTED TO CONT. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0430Z
202210212230-202210220430

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 01:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 081855 WSI DDS:081856

VA ADVISORY

DTG: 20221108/1855Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1181

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1820Z

OBS VA CLD: SFC/FL200 S0153 W07841 - S0200 W07819
- S0201 W07819 - S0207 W07841 - S0153 W07841 MOV
W 5KT

FCST VA CLD +6HR: 09/0030Z SFC/FL200 S0200 W07820
- S0201 W07819 - S0223 W07838 - S0211 W07847 -
S0200 W07820

FCST VA CLD +12HR: 09/0630Z SFC/FL200 S0159
W07819 - S0201 W07819 - S0223 W07838 - S0211
W07848 - S0159 W07819

FCST VA CLD +18HR: 09/1230Z NO VA EXP

RMK: VA EMS OBS IN STLT MOV W AND EXT ABOUT 20
NMI FM SUMMIT. MODEL GUIDANCE SUGGESTS MVMT TO
SHIFT SW BY T+6. FL AND MVMT BASED ON NWP MODELS.
FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0100Z
202211090100-202211081855

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 03:00:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 023 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 050300 WSI DDS:050301
VA ADVISORY
DTG: 20221105/0300Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/301

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0251Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 05/0900Z NO VA EXP

FCST VA CLD +12HR: 05/1500Z NO VA EXP

FCST VA CLD +18HR: 05/2100Z NO VA EXP

RMK: VA NOT SEEN FM STLT UNDER GENERALLY CLEAR
CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050300-202211050900

Advisory ID: 015

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 30 05:51:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 015 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 300551 WSI DDS:300552
VA ADVISORY
DTG: 20221030/0551Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/952

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0520Z

OBS VA CLD: SFC/FL190 N0013 W07721 - N0004 W07713
- N0002 W07719 - N0009 W07725 - N0013 W07721 MOV
NE 10KT

FCST VA CLD +6HR: 30/1130Z SFC/FL190 N0013 W07712
- N0000 W07705 - S0005 W07739 - S0004 W07740 -
N0013 W07712

FCST VA CLD +12HR: 30/1730Z SFC/FL190 N0016
W07713 - N0002 W07707 - S0005 W07739 - S0004
W07740 - N0016 W07713

FCST VA CLD +18HR: 30/2330Z NO VA EXP

RMK: DISCRETE VA EMS OBS IN STLT MOV NE AND EXT
25 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU T+12.
FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1145Z

202210300551-202210301145

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 12:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 031254 WSI DDS:031256

VA ADVISORY

DTG: 20221103/1254Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1154

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT

OBS VA DTG: 03/1230Z

OBS VA CLD: SFC/FL220 S0157 W07834 - S0159 W07820
- S0201 W07820 - S0203 W07834 - S0157 W07834 MOV
W 10KT

FCST VA CLD +6HR: 03/1830Z SFC/FL220 S0158 W07858
- S0159 W07819 - S0202 W07819 - S0210 W07858 -
S0158 W07858

FCST VA CLD +12HR: 04/0030Z SFC/FL220 S0148
W07856 - S0159 W07819 - S0202 W07819 - S0200
W07858 - S0148 W07856

FCST VA CLD +18HR: 04/0630Z NO VA EXP

RMK: VA SEEN IN SAT MOV W AND EXTDG ARND 15 NM FM
SUMMIT. MODEL GUIDANCE SHOWS A CONT W MOV THRU
T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/1900Z
202211031254-202211031900

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 10:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX20 KNES 211004 WSI DDS:211007

VA ADVISORY

DTG: 20221021/1004Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1090

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0930Z

OBS VA CLD: SFC/FL215 N0508 W07512 - N0503 W07505

- N0452 W07518 - N0453 W07521 - N0508 W07512 MOV
NE 10KT

FCST VA CLD +6HR: 21/1530Z SFC/FL215 N0506 W07456
- N0443 W07450 - N0452 W07520 - N0453 W07520 -
N0506 W07456

FCST VA CLD +12HR: 21/2130Z SFC/FL215 N0456
W07449 - N0440 W07451 - N0451 W07519 - N0454
W07519 - N0456 W07449

FCST VA CLD +18HR: 22/0330Z NO VA EXP

RMK: VONA RPRTD VA EM AT 0746Z TO FL215 MOVG NNE.
VA CLD OBSD BY STLT MOVG NNE BUT NOW OBSCD BY WX
CLD CVR 12-15 NMI FM SUMMIT. NWP MDLS AGREE VA
LKLY AT FL215 AND FCST GRADUAL VEERING OF WINDS
THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1600Z
202210211004-202210211600

Advisory ID: 048

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 16:52:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 048 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 011652 WSI DDS:011654

VA ADVISORY

DTG: 20221101/1652Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/867

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 01/1630Z

OBS VA CLD: SFC/FL150 N1437 W09138 - N1428 W09052
- N1427 W09052 - N1423 W09138 - N1437 W09138 MOV
W 20KT

FCST VA CLD +6HR: 01/2230Z SFC/FL150 N1437 W09138
- N1429 W09053 - N1427 W09053 - N1423 W09139 -
N1437 W09138

FCST VA CLD +12HR: 02/0430Z SFC/FL150 N1430
W09139 - N1429 W09052 - N1427 W09052 - N1416
W09137 - N1430 W09139

FCST VA CLD +18HR: 02/1030Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT CONT MOVING W
AND EXT ABOUT 40 NMI FM SUMMIT. W MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/2245Z
202211011652-202211012245

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 08:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 260841 WSI DDS:260843

VA ADVISORY

DTG: 20221026/0841Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1121

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: CONS VA EMS TO THE SW

OBS VA DTG: 26/0820Z

OBS VA CLD: SFC/FL210 S0200 W07819 - S0201 W07819
- S0222 W07834 - S0207 W07843 - S0200 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 26/1430Z SFC/FL210 S0200 W07820
- S0201 W07819 - S0232 W07828 - S0222 W07846 -
S0200 W07820

FCST VA CLD +12HR: 26/2030Z SFC/FL210 S0159
W07820 - S0201 W07819 - S0213 W07834 - S0203
W07838 - S0159 W07820

FCST VA CLD +18HR: 27/0230Z SFC/FL210 S0153

W07836 - S0159 W07819 - S0201 W07820 - S0206
W07836 - S0153 W07836

RMK: ONGOING PLUME OF VA OBS IN STLT IMAGERY
EXTENDING APPRX 25NM SW OF SUMMIT. VA EMS OBS IN
WEBCAM. VA FCST THRU T+18 HRS BASED ON NWP MDLS
BUT FCST MORE UNCERTAIN BY T+12 HRS DUE TO WEAK
WINDS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1445Z
202210260841-202210261445

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 15:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 241522 WSI DDS:241523

VA ADVISORY

DTG: 20221024/1522Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/936

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 24/1500Z

OBS VA CLD: SFC/FL150 S0004 W07739 - S0005 W07739
- S0012 W07746 - S0008 W07749 - S0004 W07739 MOV
SW 5KT

FCST VA CLD +6HR: 24/2100Z SFC/FL150 S0004 W07740
- S0005 W07739 - S0016 W07741 - S0016 W07746 -
S0004 W07740

FCST VA CLD +12HR: 25/0300Z SFC/FL150 S0005
W07739 - S0016 W07741 - S0016 W07746 - S0005
W07740 - S0005 W07739

FCST VA CLD +18HR: 25/0900Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS BUT
VONA INDICATES VA EMS. WEBCAM SHOWS VA EMS AS

WELL. OCNL HOTSPOT NOTED ON SWIR. MDL WINDS AT FL
FCST LGT/VRB SO VA PSN CONF LO AT T+12 HR
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/2115Z
202210241522-202210242115

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 03:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 050350 WSI DDS:050352

VA ADVISORY

DTG: 20221105/0350Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/972

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA CLD OBSD

OBS VA DTG: 05/0320Z

OBS VA CLD: SFC/FL140 N0015 W07722 - N0013 W07716
- N0008 W07717 - N0008 W07722 - N0015 W07722 MOV
NE 5KT

FCST VA CLD +6HR: 05/0930Z SFC/FL140 N0014 W07728
- N0006 W07720 - S0005 W07738 - S0004 W07739 -
N0014 W07728

FCST VA CLD +12HR: 05/1530Z NO VA EXP

FCST VA CLD +18HR: 05/2130Z NO VA EXP

RMK: FAINT VA CLD SEEN ON STLT IMAGERY MOVG
APPROX 25 NM NE FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221105/0945Z

202211050350-202211050945

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 08:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - BEZYMIAANNY

FVAK21 PAWU 240850 WSI DDS:240850

VAAAK1

VA ADVISORY

DTG: 20221024/0841Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIAANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/027

INFO SOURCE: GOES-17

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221023/1200Z ERUPTION.

OBS VA DTG: 24/0841Z

OBS VA CLD: SFC/FL280 N6124 E17740 - N6050 W16728 - N5945 W16751
- N6005 E17535 - N6124 E17740 MOV ENE 50KTFCST VA CLD +6HR: 24/1441Z SFC/FL280 N6214 W17848 - N6105 W16315
- N5958 W16329 - N6108 W17916 - N6214 W17848 - N6214 W17848

FCST VA CLD +12HR: 24/2041Z NO VA EXP

FCST VA CLD +18HR: 25/0241Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN GOES-17 NIGHTTIME MICROPHYSICS
RGB SATELLITE IMAGERY.

NXT ADVISORY:202210240841-20221024441

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 12:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 051225 WSI DDS:051226

VA ADVISORY

DTG: 20221105/1225Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/883

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA ACT SEEN IN WEBCAM

OBS VA DTG: 05/1200Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1428 W09052
- N1420 W09101 - N1425 W09104 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 05/1800Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1417 W09059 - N1420 W09104 -
N1429 W09053

FCST VA CLD +12HR: 06/0000Z NO VA EXP

FCST VA CLD +18HR: 06/0600Z NO VA EXP

RMK: VA NOT SEEN IN SAT IMAGERY DUE TO MET CLDS.
INTMT VA EMS SEEN IN WEBCAM. MODEL GUIDANCE SHOWS
A CONT SW MOV THRU T+6 HRS. HGT AND MOV BASED ON
NWP ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/1830Z

202211051225-202211051830

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 06:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 210611 WSI DDS:210613

VA ADVISORY

DTG: 20221021/0611Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/822

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0540Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1427 W09053
- N1413 W09140 - N1426 W09146 - N1429 W09052 MOV
W 10KT

FCST VA CLD +6HR: 21/1130Z SFC/FL160 N1429 W09053
- N1426 W09052 - N1358 W09110 - N1408 W09132 -
N1429 W09053

FCST VA CLD +12HR: 21/1730Z NO VA EXP

FCST VA CLD +18HR: 21/2330Z NO VA EXP

RMK: VA OBS EARLIER TO ABT 35 NMI WSW OF SUMMIT
BFR WX CLDS OBSCD VA CLD. PSBL VA EM OBSD AT
0430Z AS WELL. WEBCAM OBSCD BY WX CLD CVR. NWP
MDLS FCST VA TO MOV SSW-SW BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1215Z
202210210611-202210211215

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 15:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 291545 WSI DDS:291547

VA ADVISORY

DTG: 20221029/1545Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/859

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1510Z

OBS VA CLD: SFC/FL170 N1428 W09053 - N1428 W09052
- N1355 W09111 - N1401 W09128 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 29/2100Z SFC/FL170 N1428 W09053
- N1428 W09052 - N1405 W09107 - N1413 W09121 -
N1428 W09053

FCST VA CLD +12HR: 30/0300Z SFC/FL170 N1428
W09053 - N1428 W09052 - N1407 W09113 - N1419
W09122 - N1428 W09053

FCST VA CLD +18HR: 30/0900Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV SW
AND GETTING OUT TO ABT 20 NM FM SUMMIT BFR DSIPTG
BUT VA SIGNATURE VIS TO ABT 40 NM. MDL WINDS EXP
TO SHIFT TO MORE WSW DIR THRU T+12 HRS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/2145Z
202210291545-202210292145

Advisory ID: 106

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 19:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 106 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041912 WSI DDS:041915

VA ADVISORY

DTG: 20221104/1912Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1162

INFO SOURCE: GOES-16. NWP MODELS. ASH3D.

ERUPTION DETAILS: CONS EM

OBS VA DTG: 04/1840Z

OBS VA CLD: SFC/FL230 S0025 W08010 - S0155 W07817
- S0207 W07821 - S0041 W08026 - S0025 W08010 MOV
NW 20KT SFC/FL280 S0135 W07914 - S0143 W07904 -
S0234 W07859 - S0235 W07915 - S0135 W07914 MOV W
10KT SFC/FL420 S0253 W07850 - S0301 W07836 -
S0549 W07923 - S0501 W08049 - S0253 W07850 MOV S

30KT

FCST VA CLD +6HR: 05/0030Z SFC/FL230 S0025 W08008
- S0158 W07814 - S0207 W07821 - S0045 W08026 -
S0025 W08008 SFC/FL280 NO VA EXP SFC/FL420 S0332
W07945 - S0401 W07846 - S0630 W08013 - S0546
W08137 - S0332 W07945

FCST VA CLD +12HR: 05/0630Z SFC/FL230 S0014
W08008 - S0158 W07814 - S0206 W07822 - S0029
W08028 - S0014 W08008 SFC/FL420 NO VA EXP

FCST VA CLD +18HR: 05/1230Z SFC/FL230 S0012
W08007 - S0156 W07817 - S0206 W07820 - S0029
W08026 - S0012 W08007

RMK: VA TO FL230 EXT 142 NM TO THE NW. VA TO
FL280 EXT 46 NM TO THE W. VA TO FL420 EXT 230 NM
TO THE SSW. RESIDUAL VA DISP SLOWLY BUT THERE ARE
CONS EM TO FL230. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0115Z
202211041912-202211050115

Advisory ID: 040

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 19:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 040 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 271938 WSI DDS:271939

VA ADVISORY

DTG: 20221027/1938Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/851

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONTG VA EMS

OBS VA DTG: 27/1850Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1417 W09103 - N1422 W09110 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/0100Z SFC/FL160 N1428 W09054

- N1427 W09052 - N1417 W09102 - N1422 W09110 -
N1428 W09054

FCST VA CLD +12HR: 28/0700Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1416 W09102 - N1422
W09111 - N1428 W09053

FCST VA CLD +18HR: 28/1300Z SFC/FL160 N1427
W09053 - N1427 W09052 - N1416 W09102 - N1421
W09110 - N1427 W09053

RMK: VA EM SEEN ON STLT IMAGERY MOVG APPROX 20
NMI SW FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0145Z
202210271938-202210280145

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 04:01:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 070401 WSI DDS:070402

VA ADVISORY

DTG: 20221107/0401Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/311

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: REMNANT VA CLD STILL OBSD.

OBS VA DTG: 07/0341Z

OBS VA CLD: SFC/FL200 N1837 W09830 - N1831 W09823
- N1823 W09826 - N1828 W09836 - N1837 W09830 MOV
S 5KT

FCST VA CLD +6HR: 07/0930Z SFC/FL200 N1901 W09836
- N1822 W09816 - N1817 W09832 - N1900 W09838 -
N1901 W09836

FCST VA CLD +12HR: 07/1530Z NO VA EXP

FCST VA CLD +18HR: 07/2130Z NO VA EXP

RMK: VA CLD FM 0040Z EM OBSD ABT 30 NMI S-SSE OF
SUMMIT. VA MOVD SE AND THEN S BFR MOVG SSW. VA
CLD LKLY TO DISP BY T+6. FURTHER ACT PSBL AND IS
FCST TO MOV SSE FM SUMMIT. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1000Z
202211070401-202211071000

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 13:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 211339 WSI DDS:211340

VA ADVISORY

DTG: 20221021/1339Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/265

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 21/1331Z

OBS VA CLD: SFC/FL190 N1916 W09829 - N1912 W09822
- N1900 W09836 - N1900 W09838 - N1911 W09841 -
N1916 W09829 MOV N 10KT

FCST VA CLD +6HR: 21/1930Z SFC/FL190 N1919 W09819
- N1907 W09813 - N1901 W09837 - N1901 W09837 -
N1919 W09819

FCST VA CLD +12HR: 22/0130Z NO VA EXP

FCST VA CLD +18HR: 22/0730Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV N/NE AND EXT
ABOUT 15 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/1945Z

Advisory ID: 038

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 14:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 038 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 241459 WSI DDS:241501

VA ADVISORY

DTG: 20221024/1459Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/837

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: SIG VA EMS

OBS VA DTG: 24/1440Z

OBS VA CLD: SFC/FL200 N1428 W09053 - N1426 W09052
- N1406 W09128 - N1420 W09136 - N1428 W09053 MOV
SW 25KT

FCST VA CLD +6HR: 24/2030Z SFC/FL200 N1428 W09053
- N1427 W09052 - N1407 W09128 - N1420 W09136 -
N1428 W09053

FCST VA CLD +12HR: 25/0230Z SFC/FL200 N1432
W09130 - N1428 W09053 - N1427 W09052 - N1417
W09130 - N1432 W09130

FCST VA CLD +18HR: 25/0830Z NO VA EXP

RMK: SIG VA PLUME DETECTED ON STLT MOVG APROX 50
NM SW OF SUMMIT B4 DSPTNG. WEBCAM SHOWS STDY VA
EMS. MDL WINDS AT FL FCST TO VEER BY T+12 HR
BECMG MORE FM THE E. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/2100Z
202210241459-202210242100

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 02:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 220253 WSI DDS:220254
VA ADVISORY
DTG: 20221022/0253Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1105

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS LKLY OBSD.

OBS VA DTG: 22/0230Z

OBS VA CLD: SFC/FL210 S0153 W07825 - S0159 W07820
- S0202 W07820 - S0200 W07829 - S0153 W07825 MOV
NW 5KT

FCST VA CLD +6HR: 22/0830Z SFC/FL210 S0153 W07835
- S0158 W07819 - S0202 W07819 - S0210 W07835 -
S0153 W07835

FCST VA CLD +12HR: 22/1430Z SFC/FL210 S0148
W07838 - S0158 W07819 - S0202 W07819 - S0209
W07841 - S0148 W07838

FCST VA CLD +18HR: 22/2030Z NO VA EXP

RMK: LKLY VA CLDS OBSD W AND NW OF SUMMIT BFR WX
CLD CVR MOVD OVR SUMMIT. SUMMIT OBSCD BY WX CLD
CVR ON WEBCAM. NWP MDLS FCST LGT WINDS THRU
T+12HRS FAVORING WNW MOVMT. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/0900Z
202210220253-202210220900

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 13:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 011322 WSI DDS:011324

VA ADVISORY

DTG: 20221101/1322Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1106

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 01/1250Z

OBS VA CLD: SFC/FL230 N0501 W07522 - N0453 W07519
- N0453 W07519 - N0453 W07529 - N0501 W07522 MOV
NW 10KT

FCST VA CLD +6HR: 01/1900Z SFC/FL230 N0507 W07529
- N0453 W07519 - N0453 W07519 - N0459 W07535 -
N0507 W07529

FCST VA CLD +12HR: 02/0100Z NO VA EXP

FCST VA CLD +18HR: 02/0700Z NO VA EXP

RMK: VONA RCVD AND VA EMS OBS IN WEBCAM AND STLT
MOV NW AND EXT ABOUT 15 NMI FM SUMMIT. NW MVMT
EXP THRU T+6. FL AND MVMT BASED ON VONA, STLT AND
NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1915Z

202211011322-202211011915

Advisory ID: 131

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 22:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 131 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 042212 WSI DDS:042214

VA ADVISORY

DTG: 20221104/2212Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/971

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM DETECTED FM STLT

OBS VA DTG: 04/2150Z

OBS VA CLD: SFC/FL140 N0005 W07737 - N0001 W07730
- S0000 W07731 - N0002 W07738 - N0005 W07737 MOV
N 5KT

FCST VA CLD +6HR: 05/0400Z SFC/FL140 N0010 W07735
- N0005 W07726 - S0006 W07738 - S0005 W07740 -
N0010 W07735

FCST VA CLD +12HR: 05/1000Z NO VA EXP

FCST VA CLD +18HR: 05/1600Z NO VA EXP

RMK: A NEW EM HAS RESULTED IN A CLD OF VA
CENTERED 7 NM NE OF THE SUMMIT. FUTURE EM FCST BY
NWP MODELS TO MOV TWD NNE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0415Z

202211042212-202211050415

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 09:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 070951 WSI DDS:070954

VA ADVISORY

DTG: 20221107/0951Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/312

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 07/0941Z

OBS VA CLD: SFC/FL200 N1901 W09836 - N1853 W09830
- N1850 W09837 - N1859 W09838 - N1901 W09836 MOV
SE 5KT

FCST VA CLD +6HR: 07/1530Z SFC/FL200 N1902 W09838
- N1901 W09836 - N1837 W09831 - N1839 W09850 -
N1902 W09838

FCST VA CLD +12HR: 07/2130Z NO VA EXP

FCST VA CLD +18HR: 08/0330Z NO VA EXP

RMK: SML TO MDT VA EM OBSD AT 06/2345Z. VA CLD
MOVD SSE AND IS LKLY DISPD. SECOND VRY SML VA EM
SEEN ON WEBCAM AT 0918Z. VA CLD PSBLY OBSD MOVG
SSE BLO WX CLD CVR SE OF SUMMIT. VA FCST TO MOV
S-SSW BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1545Z
202211070951-202211071545

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 20:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 232030 WSI DDS:232036

VA ADVISORY

DTG: 20221023/2030Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/269

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: PSBL ONGOING VA EMS

OBS VA DTG: 23/2000Z

OBS VA CLD: SFC/FL200 N1913 W09835 - N1901 W09836
- N1900 W09839 - N1911 W09848 - N1913 W09835 MOV
N 10KT

FCST VA CLD +6HR: 24/0200Z SFC/FL200 N1916 W09834
- N1900 W09836 - N1900 W09838 - N1914 W09847 -
N1916 W09834

FCST VA CLD +12HR: 24/0800Z NO VA EXP

FCST VA CLD +18HR: 24/1400Z NO VA EXP

RMK: PSBL VA EMS LIKELY OBSC BY THICK STEAM/GAS
EMS AS SEEN IN WEBCAM. MDL WINDS EXP TO REMAIN N
THRU T+6 HRS. FCST BASED ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0230Z
202210232030-202210240230

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 13:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 291330 WSI DDS:291331

VA ADVISORY

DTG: 20221029/1330Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1135

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1250Z

OBS VA CLD: SFC/FL220 S0141 W07801 - S0148 W07755
- S0201 W07819 - S0200 W07820 - S0141 W07801 MOV
NE 10KT

FCST VA CLD +6HR: 29/1900Z SFC/FL220 S0154 W07752
- S0202 W07751 - S0201 W07819 - S0159 W07820 -
S0154 W07752

FCST VA CLD +12HR: 30/0100Z SFC/FL220 S0158
W07751 - S0210 W07752 - S0201 W07820 - S0159
W07820 - S0158 W07751

FCST VA CLD +18HR: 30/0700Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV NE
AND DSIPTG ABT 30 NM FM SUMMIT. VONA RPTS RCVD.
MDL WINDS EXP TO SHIFT TO ESE THRU T+12 HRS. FCST

BASED ON VONA, STLT, AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/1930Z

202210291330-202210291930

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 20:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 212053 WSI DDS:212054

VA ADVISORY

DTG: 20221021/2053Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1104

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2030Z

OBS VA CLD: SFC/FL210 S0155 W07817 - S0207 W07819
- S0209 W07833 - S0155 W07826 - S0155 W07817 MOV
W 5KT

FCST VA CLD +6HR: 22/0230Z SFC/FL210 S0157 W07819
- S0203 W07822 - S0211 W07835 - S0201 W07834 -
S0157 W07819

FCST VA CLD +12HR: 22/0830Z SFC/FL210 S0158
W07820 - S0205 W07822 - S0211 W07841 - S0201
W07840 - S0158 W07820

FCST VA CLD +18HR: 22/1430Z NO VA EXP

RMK: VA NOTED IN IR STLT IMAGERY FUMIGATING
AROUND THE SUMMIT AND DRIFTING W. A GENERAL W OR
SW MOTION IS EXPECTED TO PREVAIL. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0300Z

202210212053-202210220300

Advisory ID: 038

Reporting ARTCC: None
Advisory Effective Start Time: Sat Oct 29 21:43:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 038 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 292143 WSI DDS:292145
VA ADVISORY
DTG: 20221029/2143Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/860

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT TO CONS VA EMS.

OBS VA DTG: 29/2110Z

OBS VA CLD: SFC/FL170 N1429 W09053 - N1428 W09053
- N1427 W09051 - N1343 W09207 - N1402 W09217 -
N1425 W09211 - N1429 W09053 MOV W 10KT

FCST VA CLD +6HR: 30/0300Z SFC/FL170 N1429 W09053
- N1426 W09052 - N1349 W09228 - N1426 W09236 -
N1429 W09053

FCST VA CLD +12HR: 30/0900Z SFC/FL170 N1430
W09053 - N1426 W09051 - N1343 W09228 - N1425
W09239 - N1430 W09053

FCST VA CLD +18HR: 30/1500Z SFC/FL170 N1429
W09052 - N1426 W09051 - N1338 W09226 - N1413
W09236 - N1429 W09052

RMK: STLT SHOWS VA EXTDG ABT 80 NMI WSW OF
SUMMIT. WEBCAM SHOWED A DISCRETE VA EMS THRU A
SINGLE BK IN CLD CVR. NWP MDLS FCST LTLCG IN
WINDS THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0345Z

202210292143-202210300345

Advisory ID: 027

Reporting ARTCC: None
Advisory Effective Start Time: Tue Nov 08 14:42:00 UTC 2022
Advisory Effective End Time: Wed Nov 09 15:00:00 UTC 2022
Advisory Text: ATCSCC ADVZY 027 DCC 11/08/2022 US/MEXICO OUTLOOK_FYI

EVENT TIME: 08/1430 - 09/1430

TERMINAL CONSTRAINTS:

MMMX - NONE

MMSD - NONE

MMUN - EXPANDED MIT TO MMUN DUE TO VOLUME

MMPR - NONE

ENROUTE CONSTRAINTS:

ZMZ - NONE

ZMO - NONE

ZMR - EXPANDED MIT TO MMUN DUE TO VOLUME

ZMC - NONE

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#

NEXT PLANNING TELCON 09/1430Z.

081442-091500

22/11/08 14:42 DCCOPS.lxstn28

Advisory ID: 037

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 14:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 037 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 261438 WSI DDS:261438

VAAAK1

VA ADVISORY

DTG: 20221026/1433Z

VAAC: ANCHORAGE

VOLCAN0: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/012

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: ERUPTION FROM 20221025/0930Z.

OBS VA DTG: 26/1433Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA HAS DISSIPATED IN SATELLITE IMAGERY OR HAS BECOME OBSCURED
BY
MET CLOUDS....NS

NXT ADVISORY: NO FURTHER ADVISORIES
202210261433-202210262033

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 03:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 270312 WSI DDS:270314

VA ADVISORY

DTG: 20221027/0312Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/848

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 27/0240Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1407 W09056 - N1415 W09110 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 27/0830Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1359 W09101 - N1407 W09117 -
N1428 W09053

FCST VA CLD +12HR: 27/1430Z NO VA EXP

FCST VA CLD +18HR: 27/2030Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN STLT IMAGERY MOV SSW
AND EXT 25 NMI FM SUMMIT. SSW MVMT EXP THRU T+6.
FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/0915Z

202210270312-202210270915

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 17:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 311724 WSI DDS:311725

VA ADVISORY

DTG: 20221031/1724Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1144

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 31/1700Z

OBS VA CLD: SFC/FL220 S0158 W07819 - S0212 W07752
- S0218 W07757 - S0201 W07822 - S0158 W07819 MOV
SE 5KT

FCST VA CLD +6HR: 31/2300Z SFC/FL220 S0142 W07802
- S0147 W07758 - S0202 W07819 - S0201 W07822 -
S0142 W07802

FCST VA CLD +12HR: 01/0500Z NO VA EXP

FCST VA CLD +18HR: 01/1100Z NO VA EXP

RMK: VA EXT 25 NM SE OF THE SUMMIT. VA FCST BY
NWP MODELS TO MOV TWD NE BY T+6 BUT WNDS ARE LGT
AND VRBL SO UNCERTAINTY IS GREATER THAN NORMAL.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221031/2330Z

202210311724-202210312330

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 09:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 020957 WSI DDS:020958
VA ADVISORY
DTG: 20221102/0957Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/870

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS

OBS VA DTG: 02/0930Z

OBS VA CLD: SFC/FL150 N1435 W09136 - N1428 W09052
- N1428 W09052 - N1425 W09137 - N1435 W09136 MOV
W 20KT

FCST VA CLD +6HR: 02/1530Z SFC/FL150 N1429 W09052
- N1428 W09052 - N1427 W09052 - N1416 W09140 -
N1428 W09138 - N1429 W09052

FCST VA CLD +12HR: 02/2130Z NO VA EXP

FCST VA CLD +18HR: 03/0330Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT AND WEBCAM. VA CLDS
MV W AND DSIPTG ABT 40 NM FM SUMMIT. MDL WINDS
EXP TO SHIFT TO WSW THRU T+6 HRS. FCST BASED ON
STLT AND NWP. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1600Z

202211020957-202211021600

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 11:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 034 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 041112 WSI DDS:041114

VA ADVISORY

DTG: 20221104/1112Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/298

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: PREVIOUS VA HAS DSIPTD

OBS VA DTG: 04/1101Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 04/1700Z NO VA EXP

FCST VA CLD +12HR: 04/2300Z NO VA EXP

FCST VA CLD +18HR: 05/0500Z NO VA EXP

RMK: VA IS NOT SEEN IN SAT AND WEB CAM. PREVIOUS
VA HAS DSIPTD. FURTHER VA EMS ARE POSS BASED ON
RECENT ACT. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202211041112-202211041712

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 01:11:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:31:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 310111 WSI DDS:310113

VA ADVISORY

DTG: 20221031/0111Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1141

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 31/0050Z

OBS VA CLD: SFC/FL190 S0151 W07822 - S0151 W07814
- S0200 W07818 - S0200 W07820 - S0151 W07822 MOV
N 5KT

FCST VA CLD +6HR: 31/0700Z SFC/FL190 S0150 W07811
- S0158 W07805 - S0201 W07819 - S0200 W07820 -
S0150 W07811

FCST VA CLD +12HR: 31/1300Z SFC/FL190 S0155
W07802 - S0205 W07801 - S0201 W07820 - S0159
W07820 - S0155 W07802

FCST VA CLD +18HR: 31/1900Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG N OF SUMMIT. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL AT T+0 HR
DO NOT AGREE WITH VA MVMNT BUT SHUD VEER NXT 12
HR BECMG MORE FM THE W. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0715Z

2210310111-2210310715

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 13:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 291330 WSI DDS:291331

VA ADVISORY

DTG: 20221029/1330Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1135

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1250Z

OBS VA CLD: SFC/FL220 S0141 W07801 - S0148 W07755
- S0201 W07819 - S0200 W07820 - S0141 W07801 MOV
NE 10KT

FCST VA CLD +6HR: 29/1900Z SFC/FL220 S0154 W07752
- S0202 W07751 - S0201 W07819 - S0159 W07820 -
S0154 W07752

FCST VA CLD +12HR: 30/0100Z SFC/FL220 S0158
W07751 - S0210 W07752 - S0201 W07820 - S0159
W07820 - S0158 W07751

FCST VA CLD +18HR: 30/0700Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV NE
AND DSIPTG ABT 30 NM FM SUMMIT. VONA RPTS RCVD.
MDL WINDS EXP TO SHIFT TO ESE THRU T+12 HRS. FCST
BASED ON VONA, STLT, AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/1930Z
202210291330-202210291930

Advisory ID: 060

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 21:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 060 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 022140 WSI DDS:022142

VA ADVISORY

DTG: 20221102/2140Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/872

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 02/2120Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1427
W09053 - N1422 W09108 - N1427 W09109 - N1428
W09053 MOV W 15KT

FCST VA CLD +6HR: 03/0330Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1423 W09109 - N1427 W09110 -
N1428 W09053

FCST VA CLD +12HR: 03/0930Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1422 W09109 - N1426 W09109 -
N1428 W09053

FCST VA CLD +18HR: 03/1530Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG WSW OF SUMMIT.
WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. NO CHG FCST
TO MDL WINDS AT FL NXT 12 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221103/0345Z
202211022140-202211030345

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 22:45:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
SHEVELUCH

FVAK21 PAWU 312248 WSI DDS:312248

VAAAK1

VA ADVISORY

DTG: 20221031/2245Z

VAAC: ANCHORAGE

VOLCAN0: SHEVELUCH 300270

PSN: N5639 E16122

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 10771 FT (3283 M)

ADVISORY NR: 2022/029

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

2210312245-2211010445

Advisory ID: 071

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 22:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 071 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 232233 WSI DDS:232234

VA ADVISORY

DTG: 20221023/2233Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/833

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2200Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1414 W09102 - N1417 W09109 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 24/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1418 W09114 - N1425 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/1000Z NO VA EXP

FCST VA CLD +18HR: 24/1600Z NO VA EXP

RMK: ONGOING VA EMS IS OBS FM STLT MV SW ABT 10
NM FM SUMMIT. WEBCAM IS DOWN. MDL WINDS EXP TO
SHIFT TO WSW THRU T+6 HRS. FCST BASED ON STLT
DATA AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0430Z

202210232233-202210240430

Advisory ID: 122

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 21:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 122 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 042116 WSI DDS:042117

VA ADVISORY

DTG: 20221104/2116Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/300

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM OBS FM STLT

OBS VA DTG: 04/2106Z

OBS VA CLD: SFC/FL190 N1904 W09828 - N1901 W09827
- N1859 W09831 - N1904 W09832 - N1904 W09828 MOV
W 5KT

FCST VA CLD +6HR: 05/0300Z SFC/FL190 N1913 W09804
- N1905 W09802 - N1859 W09837 - N1904 W09838 -
N1913 W09804

FCST VA CLD +12HR: 05/0900Z NO VA EXP

FCST VA CLD +18HR: 05/1500Z NO VA EXP

RMK: NEW EM HAS RESULTED IN A SMALL VA CLD
CENTERED 7 NM EAST OF THE SUMMIT. FUTURE EM FCST
BY NWP MODELS TO MOV TWD ENE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0315Z
202211042116-202211050315

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 06:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 080659 WSI DDS:080700

VA ADVISORY

DTG: 20221108/0659Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1179

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 08/0620Z

OBS VA CLD: SFC/FL200 S0138 W07919 - S0159 W07819
- S0202 W07818 - S0221 W07835 - S0213 W07925 -
S0156 W07935 - S0138 W07919 MOV W 10KT

FCST VA CLD +6HR: 08/1230Z SFC/FL200 S0125 W08002

- S0159 W07819 - S0201 W07818 - S0248 W07946 -
S0125 W08002

FCST VA CLD +12HR: 08/1830Z SFC/FL200 S0159
W07820 - S0202 W07819 - S0323 W07934 - S0216
W07955 - S0159 W07820

FCST VA CLD +18HR: 09/0030Z SFC/FL200 S0158
W07819 - S0202 W07820 - S0310 W07916 - S0208
W07953 - S0158 W07819

RMK: VA BEGAN MOVG WNW AT ARND 02Z. FM ABT 03Z
UNTIL 05Z, WINDS BACKED TO MOV VA WSW. LTLCG IN
WINDS OBSD SINCE 05Z. NWP MDLS FCST CONTD WSW-SW
VA MOVMT THRU T+18HRS. ...HOSLEY

NXT ADVISORY: 202211080659-202211081300

Advisory ID: 052

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 15:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 052 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 261558 WSI DDS:261559

VA ADVISORY

DTG: 20221026/1558Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/281

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA FM EARLIER HAS DISPD.

OBS VA DTG: 26/1541Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 26/2130Z NO VA EXP

FCST VA CLD +12HR: 27/0330Z NO VA EXP

FCST VA CLD +18HR: 27/0930Z NO VA EXP

RMK: VA EM OBSD ABT 3 HRS AGO. VA CLD HAS DISPD

WITH NO FURTHER VA EMS OBSD BY STLT OR WEBCAM
SINCE THEN. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210261558-202210262158

Advisory ID: 117

Reporting ARTCC: None
Advisory Effective Start Time: Fri Nov 04 20:38:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 117 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 042038 WSI DDS:042040
VA ADVISORY
DTG: 20221104/2038Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/880

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM PSBL

OBS VA DTG: 04/2010Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1426 W09052
- N1416 W09102 - N1421 W09105 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 05/0200Z NO VA EXP

FCST VA CLD +12HR: 05/0800Z NO VA EXP

FCST VA CLD +18HR: 05/1400Z NO VA EXP

RMK: VA NOT SEEN FM STLT OR WEBCAM WITH WX CLD IN
THE AREA. OBS VA BASED ON NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0245Z

202211042038-202211050245

Advisory ID: 014

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 30 03:38:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 014 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 300338 WSI DDS:300339
VA ADVISORY
DTG: 20221030/0338Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/861

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0310Z

OBS VA CLD: SFC/FL170 N1429 W09120 - N1429 W09052
- N1427 W09052 - N1417 W09117 - N1429 W09120 MOV
W 10KT

FCST VA CLD +6HR: 30/0900Z SFC/FL170 N1429 W09053
- N1427 W09052 - N1416 W09117 - N1428 W09120 -
N1429 W09053

FCST VA CLD +12HR: 30/1500Z NO VA EXP

FCST VA CLD +18HR: 30/2100Z NO VA EXP

RMK: HOTSPOT ACTIVITY OBS AND VA EMS VISIBLE IN
WEBCAM AND STLT. ALL PREVIOUS VA EMS HAVE
DISSIPATED. MODEL GUIDANCE SUGGESTS WSW MVMT FM
SUMMIT THRU T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/0945Z

202210300338-202210300945

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 11:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 011100 WSI DDS:011102

VA ADVISORY

DTG: 20221101/1100Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/866

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 01/1040Z

OBS VA CLD: SFC/FL150 N1442 W09111 - N1428 W09052
- N1428 W09053 - N1432 W09116 - N1442 W09111 MOV
NW 10KT

FCST VA CLD +6HR: 01/1630Z SFC/FL150 N1444 W09125
- N1429 W09052 - N1428 W09052 - N1429 W09128 -
N1444 W09125

FCST VA CLD +12HR: 01/2230Z NO VA EXP

FCST VA CLD +18HR: 02/0430Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOVING NW AND
EXT 25 NMI FM SUMMIT. MVMT EXP TO SHIFT MORE W BY
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1700Z

202211011100-202211011700

Advisory ID: 064

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 21:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 064 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 062139 WSI DDS:062140

VA ADVISORY

DTG: 20221106/2139Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1172

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS MOVG W

OBS VA DTG: 06/2120Z

OBS VA CLD: SFC/FL200 S0152 W07857 - S0159 W07819
- S0201 W07819 - S0204 W07857 - S0152 W07857 MOV
W 15KT

FCST VA CLD +6HR: 07/0330Z SFC/FL200 S0141 W07927
- S0159 W07819 - S0201 W07819 - S0204 W07931 -
S0141 W07927

FCST VA CLD +12HR: 07/0930Z SFC/FL200 S0137
W07908 - S0159 W07819 - S0201 W07820 - S0155
W07911 - S0137 W07908

FCST VA CLD +18HR: 07/1530Z SFC/FL200 S0150
W07859 - S0159 W07819 - S0201 W07819 - S0205
W07858 - S0150 W07859

RMK: RESIDUAL VA EMS OFF THE COAST AND OVER THE
COASTAL PLAIN HAS DISSIPATED. CONS VA EMS UP TO
FL200 CONT W OF SUMMIT REACHING APPRX 40NM AS OBS
IN STLT IMAGERY. WEBCAM OBSC BY WX CLDS. VA FCST
THRU T+18 HRS BASED ON NWP MDLS. VA FL BASED ON
STLT IMAGERY AND NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0345Z
202211062139-202211070345

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 13:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 081341 WSI DDS:081342

VA ADVISORY

DTG: 20221108/1341Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/896

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1320Z

OBS VA CLD: SFC/FL150 N1428 W09052 - N1413 W09047
- N1414 W09059 - N1428 W09053 - N1428 W09052 MOV
W 0KT

FCST VA CLD +6HR: 08/1930Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1412 W09046 - N1411 W09059 -
N1428 W09053

FCST VA CLD +12HR: 09/0130Z SFC/FL150 N1428
W09052 - N1413 W09042 - N1410 W09055 - N1428
W09053 - N1428 W09052

FCST VA CLD +18HR: 09/0730Z NO VA EXP

RMK: VA EMS OBS MV S FM SUMMIT. VA CLD DSIPTG ABT
15 NM FM SUMMIT. MDL WINDS EXP LTLCG THRU T+12
HRS. FCST BASED ON NWP MDLS AND STLT DATA.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221108/1945Z
202211081341-202211081945

Advisory ID: 070

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 22:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 070 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 281613 WSI DDS:281614

VA ADVISORY

DTG: 20221028/1613Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/855

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 28/1550Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1359 W09112 - N1407 W09120 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/2200Z SFC/FL150 N1428 W09052

- N1428 W09051 - N1355 W09111 - N1402 W09123 -
N1428 W09052

FCST VA CLD +12HR: 29/0400Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1359 W09111 - N1406
W09119 - N1429 W09053

FCST VA CLD +18HR: 29/1000Z NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT AND VA CLDS EXTD APPX
35NMI SW FM SUMMIT. NWP MDL FCST LTLCG THRU
T+12HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2215Z

202210282215-202210282215

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 11:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 061119 WSI DDS:061121

VA ADVISORY

DTG: 20221106/1119Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1170

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTINUE

OBS VA DTG: 06/1100Z

OBS VA CLD: SFC/FL200 S0150 W07935 - S0202 W07820
- S0204 W07935 - S0150 W07935 MOV W 15KT SFC/FL230
S0058 W08059 - S0116 W08028 - S0151 W07938 -
S0201 W07935 - S0125 W08059 - S0058 W08059 MOV NW
20KT

FCST VA CLD +6HR: 06/1700Z SFC/FL200 S0147 W07915
- S0158 W07821 - S0201 W07821 - S0205 W07917 -
S0147 W07915 SFC/FL230 NO VA EXP

FCST VA CLD +12HR: 06/2300Z SFC/FL200 S0148
W07916 - S0157 W07823 - S0201 W07820 - S0205

W07917 - S0148 W07916

FCST VA CLD +18HR: 07/0500Z SFC/FL200 S0147
W07915 - S0158 W07821 - S0201 W07817 - S0205
W07916 - S0147 W07915

RMK: LGHT REMNANT VA AT FL230 LOCATED APPROX 170 NM
NW FM SUMMIT BUT EXPCD TO DISPT BY T+6 HRS. CONS VA EM
AT FL200 EXTENDS APPROX 75 NMI W FM SUMMIT. VA FL
AND AND FRCST BASED ON IMAGERY AND NWP MODELS.
...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1715Z

202211061119-202211061715

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 04:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 210441 WSI DDS:210444

VA ADVISORY

DTG: 20221021/0441Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/927

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 21/0410Z

OBS VA CLD: SFC/FL160 S0003 W07739 - S0004 W07738
- S0009 W07738 - S0004 W07743 - S0003 W07739 MOV
W 5KT

FCST VA CLD +6HR: 21/1000Z SFC/FL160 S0003 W07739
- S0005 W07738 - S0015 W07752 - S0005 W07756 -
S0003 W07739

FCST VA CLD +12HR: 21/1600Z SFC/FL160 S0003
W07758 - S0004 W07738 - S0005 W07738 - S0015
W07755 - S0003 W07758

FCST VA CLD +18HR: 21/2200Z NO VA EXP

RMK: VA CLD OBSD BY STLT 2-3 NMI FM SUMMIT
DRIFTING WSW. WEBCAM SHOWS SOME STEAM AND GAS EMS
FM ARND 02Z. NWP MDLS SUGGEST VA AT FL160 AND
FCST LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1045Z
202210210441-202210211045

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 01:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 290140 WSI DDS:290141

VA ADVISORY

DTG: 20221029/0140Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1133

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 29/0110Z

OBS VA CLD: SFC/FL220 S0149 W07804 - S0153 W07759
- S0201 W07819 - S0201 W07820 - S0149 W07804 MOV
NE 10KT

FCST VA CLD +6HR: 29/0700Z SFC/FL220 S0147 W07815
- S0152 W07806 - S0201 W07819 - S0201 W07819 -
S0147 W07815

FCST VA CLD +12HR: 29/1300Z SFC/FL220 S0153
W07804 - S0201 W07803 - S0201 W07820 - S0200
W07819 - S0153 W07804

FCST VA CLD +18HR: 29/1900Z SFC/FL220 S0152
W07801 - S0202 W07759 - S0201 W07820 - S0200
W07820 - S0152 W07801

RMK: VA IS OBS MOV NE FM THE SUMMIT. NWP MDL
INDICATES A NE TO E MOV THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0745Z

202210290140-202210290745

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 12:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 081255 WSI DDS:081256

VA ADVISORY

DTG: 20221108/1255Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1180

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1230Z

OBS VA CLD: SFC/FL200 S0147 W07854 - S0200 W07820
- S0201 W07819 - S0216 W07822 - S0216 W07850 -
S0147 W07854 MOV W 10KT

FCST VA CLD +6HR: 08/1830Z SFC/FL200 S0143 W07903
- S0200 W07820 - S0204 W07820 - S0216 W07901 -
S0143 W07903

FCST VA CLD +12HR: 09/0030Z SFC/FL200 S0148
W07850 - S0200 W07820 - S0202 W07820 - S0213
W07850 - S0148 W07850

FCST VA CLD +18HR: 09/0630Z NO VA EXP

RMK: LRG VA EMS OBS FM STLT. VA CLD FANNING OUT
NW TO SW AND MV ABT 30 NM FM SUMMIT. MDL WINDS
EXP TO REMAIN MOSTLY W BUT ALSO HIGHLY VRB GIVING
LTL CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221108/1900Z
202211081255-202211081900

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 09:04:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 017 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 280904 WSI DDS:280906
VA ADVISORY
DTG: 20221028/0904Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1099

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 28/0840Z

OBS VA CLD: SFC/FL210 N0454 W07519 - N0435 W07509
- N0432 W07521 - N0452 W07520 - N0454 W07519 MOV
S 5KT

FCST VA CLD +6HR: 28/1430Z SFC/FL210 N0453 W07519
- N0427 W07505 - N0423 W07520 - N0452 W07520 -
N0453 W07519

FCST VA CLD +12HR: 28/2030Z NO VA EXP

FCST VA CLD +18HR: 29/0230Z NO VA EXP

RMK: VA EMS OBS IN STLT MOV SSE AND EXT 15 NMI FM
SUMMIT. SSE MVMT EXP TO CONT THRU T+6. FL AND
MVMT BASED ON STLT IMAGERY AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1500Z

202210280904-202210281500

Advisory ID: 064

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 23:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 064 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 012300 WSI DDS:012302

VA ADVISORY

DTG: 20221101/2300Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/292

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 01/2240Z

OBS VA CLD: SFC/FL220 N1904 W09841 - N1904 W09837
- N1901 W09836 - N1858 W09839 - N1900 W09844 -
N1904 W09841 MOV W 5KT

FCST VA CLD +6HR: 02/0430Z SFC/FL220 N1908 W09843
- N1901 W09836 - N1859 W09837 - N1903 W09845 -
N1908 W09843

FCST VA CLD +12HR: 02/1030Z NO VA EXP

FCST VA CLD +18HR: 02/1630Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND VA CLDS MOVD APPX
5NMI W OF SUMMIT. WEBCAM OBSC BY MET CLDS. NWP
MDL FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0500Z

202211012300-202211020500

Advisory ID: 018

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 04:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATSCC ADVZY 018 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 040422 WSI DDS:040424

VA ADVISORY

DTG: 20221104/0422Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/968

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OBSD

OBS VA DTG: 04/0340Z

OBS VA CLD: SFC/FL150 N0000 W07744 - S0004 W07740
- S0005 W07740 - S0002 W07746 - N0000 W07744 MOV
NW 5KT

FCST VA CLD +6HR: 04/0930Z SFC/FL150 S0001 W07744
- S0004 W07740 - S0005 W07740 - S0005 W07746 -
S0001 W07744

FCST VA CLD +12HR: 04/1530Z NO VA EXP

FCST VA CLD +18HR: 04/2130Z NO VA EXP

RMK: LGHT VA EM RECENTLY SEEN ON STLT IMAGERY
MOVG NW FM SUMMIT. WINDS EXPCD TO VEER MORE FM
THE E THRU FRCST PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1015Z

202211040422-202211041015

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 13:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 011358 WSI DDS:011400

VA ADVISORY

DTG: 20221101/1358Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1148

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 01/1330Z

OBS VA CLD: SFC/FL240 S0155 W07842 - S0157 W07820
- S0201 W07819 - S0211 W07834 - S0155 W07842 MOV
W 10KT

FCST VA CLD +6HR: 01/1930Z SFC/FL240 S0159 W07820
- S0201 W07819 - S0214 W07849 - S0200 W07852 -
S0159 W07820

FCST VA CLD +12HR: 02/0130Z SFC/FL240 S0159
W07852 - S0159 W07819 - S0201 W07819 - S0213
W07850 - S0159 W07852

FCST VA CLD +18HR: 02/0730Z SFC/FL240 S0158
W07853 - S0159 W07819 - S0201 W07819 - S0212
W07850 - S0158 W07853

RMK: CONS VA EMS OBS IN STLT IMAGERY MOV WSW/W
AND EXT AT LEAST 15 NMI FM SUMMIT. WSW MVMT EXP
THRU T+18. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/2000Z

202211011358-202211012000

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 13:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 271353 WSI DDS:271354

VA ADVISORY

DTG: 20221027/1353Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/850

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 27/1320Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1426 W09052
- N1356 W09117 - N1405 W09135 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 27/1930Z SFC/FL160 N1428 W09052
- N1427 W09052 - N1358 W09120 - N1410 W09137 -
N1428 W09052

FCST VA CLD +12HR: 28/0130Z SFC/FL160 N1428
W09052 - N1426 W09052 - N1357 W09117 - N1405
W09136 - N1428 W09052

FCST VA CLD +18HR: 28/0730Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1357 W09119 - N1405
W09137 - N1428 W09053

RMK: CONT VA IS OBS MOV SW UP TO 40NM SW FM THE
SUMMIT. NWP MDL INDICATES A CONT SW MOV THRU
T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2000Z

202210271353-202210272000

Advisory ID: 055

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 19:01:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 055 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 011901 WSI DDS:011903

VA ADVISORY

DTG: 20221101/1901Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1107

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 01/1830Z

OBS VA CLD: SFC/FL230 N0455 W07532 - N0455 W07518
- N0452 W07518 - N0450 W07532 - N0455 W07532 MOV
W 15KT

FCST VA CLD +6HR: 02/0030Z NO VA EXP

FCST VA CLD +12HR: 02/0630Z NO VA EXP

FCST VA CLD +18HR: 02/1230Z NO VA EXP

RMK: VA EMS/CLDS NOT OBSD IN SAT DUE TO MET CLDS.
VA FL/DIR BASED ON PREV ADVY AND MDL GUIDANCE.
NWP MDL FCST THRU T+0HR. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0100Z

202211011901-202211020100

Advisory ID: 093

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 22:41:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:26:00 UTC 2022

Advisory Text: ATCSCC ADVZY 093 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 252241 WSI DDS:252242

VA ADVISORY

DTG: 20221025/2241Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/278

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 25/2231Z

OBS VA CLD: SFC/FL200 N1914 W09834 - N1904 W09835
- N1905 W09841 - N1913 W09843 - N1914 W09834 MOV
N 5KT

FCST VA CLD +6HR: 26/0430Z NO VA EXP

FCST VA CLD +12HR: 26/1030Z NO VA EXP

FCST VA CLD +18HR: 26/1630Z NO VA EXP

RMK: A SINGLE SMALL PUFF NOTED IN IR STLT IMAGERY
WAS NOTED DRIFTING JUST TO THE N OF THE SUMMIT.
EXPECTED TO DISPERSE WITHIN A FEW HRS. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221026/0445Z

2210252241-2210260445

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 12:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 261257 WSI DDS:261259

VA ADVISORY

DTG: 20221026/1257Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/845

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS.

OBS VA DTG: 26/1230Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1427 W09052
- N1417 W09104 - N1424 W09108 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 26/1830Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1411 W09116 - N1421 W09121 -
N1429 W09053

FCST VA CLD +12HR: 27/0030Z SFC/FL160 N1429
W09053 - N1426 W09051 - N1404 W09110 - N1414
W09120 - N1429 W09053

FCST VA CLD +18HR: 27/0630Z SFC/FL160 N1429
W09052 - N1426 W09051 - N1403 W09111 - N1415
W09120 - N1429 W09052

RMK: 4-5 VA EMS OBSD ON WEBCAM OVR THE PAST 30
MINS. VA CLD PSBLY OBSD TO 15 NMI SW OF SUMMIT.
FL ESTD FM WEBCAM IMAGERY. NWP MDLS FCST GENL WSW
TO SW VA MOVMT THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221026/1900Z
202210261257-202210261900

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 12:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 031210 WSI DDS:031211
VA ADVISORY
DTG: 20221103/1210Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/875

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 03/1140Z

OBS VA CLD: SFC/FL150 N1430 W09041 - N1425 W09041
- N1427 W09052 - N1428 W09052 - N1430 W09041 MOV
E 5KT

FCST VA CLD +6HR: 03/1730Z SFC/FL150 N1439 W09039
- N1432 W09036 - N1427 W09052 - N1429 W09053 -
N1439 W09039

FCST VA CLD +12HR: 03/2330Z SFC/FL150 N1442
W09041 - N1436 W09038 - N1427 W09052 - N1429
W09053 - N1442 W09041

FCST VA CLD +18HR: 04/0530Z NO VA EXP

RMK: INTMT VA EMS SEEN ON WEBCAM AND SAT MOV E FM
SUMMIT. MODEL GUIDANCE SHOWS A MORE NE MOV BY T+6
HRS. MOV AND HGT BASED ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/1815Z
202211031210-202211031815

Advisory ID: 110

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 22:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 110 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 282205 WSI DDS:282206

VA ADVISORY

DTG: 20221028/2205Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/856

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/2110Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1410 W09107 - N1416 W09116 - N1428 W09053 MOV
SW 15KT

FCST VA CLD +6HR: 29/0300Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1405 W09110 - N1413 W09122 -
N1429 W09053

FCST VA CLD +12HR: 29/0900Z SFC/FL150 N1429
W09053 - N1429 W09052 - N1408 W09059 - N1410
W09111 - N1429 W09053

FCST VA CLD +18HR: 29/1500Z NO VA EXP

RMK: LGT VA IS OBS ON STLT AND IN WEBCAM. NWP MDL
INDIATES A CONT SW MOV THRU T+12HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0400Z

202210282205-202210290400

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 05:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 070519 WSI DDS:070522

VA ADVISORY

DTG: 20221107/0519Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1174

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 07/0440Z

OBS VA CLD: SFC/FL200 S0146 W08018 - S0159 W07819
- S0201 W07817 - S0236 W07843 - S0234 W07923 -
S0146 W08018 MOV W 20KT SFC/FL200 S0210 W07858 -
S0225 W07840 - S0235 W07843 - S0235 W07907 -
S0216 W07920 - S0210 W07858 MOV SW 15KT

FCST VA CLD +6HR: 07/1030Z SFC/FL200 S0122 W08041
- S0159 W07819 - S0202 W07819 - S0216 W08049 -
S0122 W08041 SFC/FL200 S0237 W08005 - S0302
W07952 - S0317 W08035 - S0248 W08043 - S0237
W08005

FCST VA CLD +12HR: 07/1630Z SFC/FL200 S0120
W08050 - S0159 W07819 - S0202 W07819 - S0213
W08058 - S0120 W08050

FCST VA CLD +18HR: 07/2230Z SFC/FL200 S0124
W08054 - S0159 W07819 - S0201 W07819 - S0216
W08057 - S0124 W08054

RMK: VA CLD OBSD EXTDG ABT 50 NMI W OF SUMMIT
WITH REMNANT VA OBSD TO AT LEAST 120 NMI W AND 80
NMI WSW OF SUMMIT. MDT VA CLD AT 01Z OBSD MOVG SW
THAT MAY PSBLY REMAIN THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1115Z
202211070519-202211071115

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 05:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 040535 WSI DDS:040537

VA ADVISORY

DTG: 20221104/0535Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/297

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: SMALL VA DETECTED

OBS VA DTG: 04/0501Z

OBS VA CLD: SFC/FL210 N1913 W09906 - N1912 W09902
- N1910 W09901 - N1910 W09907 - N1913 W09906 MOV
NW 5KT

FCST VA CLD +6HR: 04/1100Z SFC/FL210 N1913 W09843
- N1913 W09833 - N1901 W09835 - N1859 W09837 -
N1913 W09843

FCST VA CLD +12HR: 04/1700Z NO VA EXP

FCST VA CLD +18HR: 04/2300Z NO VA EXP

RMK: FAINT VA CLD SEEN ON STLT IMAGERY MOVG
APPROX 30 NMI NW FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODELS. WINDS EXPCD TO MOV N
BY T+6 HRS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1130Z

202211040535-202211041130

Advisory ID: 082

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 18:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 082 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 051812 WSI DDS:051813

VA ADVISORY

DTG: 20221105/1812Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/884

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS MOVG SW

OBS VA DTG: 05/1740Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1407 W09111 - N1420 W09119 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 05/2330Z SFC/FL160 N1428 W09052
- N1428 W09052 - N1401 W09122 - N1417 W09130 -
N1428 W09052

FCST VA CLD +12HR: 06/0530Z NO VA EXP

FCST VA CLD +18HR: 06/1130Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT MOVG SW OF SUMMIT
AND REACHING APPRX 25NM. WEBCAM OBSC BY WX CLDS.
VA FL BASED ON STLT IMAGERY AND NWP MDLS. LTLCG
FCST THRU T+6 HRS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0015Z
202211051812-202211060015

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 05:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 020503 WSI DDS:020506

VA ADVISORY

DTG: 20221102/0503Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/961

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA HAS ENDED

OBS VA DTG: 02/0440Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 02/1030Z NO VA EXP

FCST VA CLD +12HR: 02/1630Z NO VA EXP

FCST VA CLD +18HR: 02/2230Z NO VA EXP

RMK: PREV VA HAS ENDED AND NO NEW VA HAS BEEN
DETECTED FM VARIOUS STLT DATA. NO NEW RPTS RCVD.

...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202211020503-202211021103

Advisory ID: 026

Reporting ARTCC: None
Advisory Effective Start Time: Mon Nov 07 11:43:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 026 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX23 KNES 071143 WSI DDS:071144
VA ADVISORY
DTG: 20221107/1143Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1114

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS HAVE CEASED.

OBS VA DTG: 07/1120Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 07/1730Z NO VA EXP

FCST VA CLD +12HR: 07/2330Z NO VA EXP

FCST VA CLD +18HR: 08/0530Z NO VA EXP

RMK: WEBCAM SHOWS CURRENT EMS ARE ONLY OF GAS AND
VAPOR. NO VA. STLT DATA AGREES WITH NO VA SIG
OBSD. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202211071143-202211071743

Advisory ID: 071

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 23 22:33:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 071 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 232233 WSI DDS:232234
VA ADVISORY

DTG: 20221023/2233Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/833

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2200Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1414 W09102 - N1417 W09109 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 24/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1418 W09114 - N1425 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/1000Z NO VA EXP

FCST VA CLD +18HR: 24/1600Z NO VA EXP

RMK: ONGOING VA EMS IS OBS FM STLT MV SW ABT 10
NM FM SUMMIT. WEBCAM IS DOWN. MDL WINDS EXP TO
SHIFT TO WSW THRU T+6 HRS. FCST BASED ON STLT
DATA AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0430Z
202210232233-202210240430

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 09:02:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 240902 WSI DDS:240907

VA ADVISORY

DTG: 20221024/0902Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/836

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS AND OCNL DISCRETE VA EMS.

OBS VA DTG: 24/0820Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1414 W09025
- N1352 W09028 - N1428 W09053 - N1428 W09052 MOV
SE 10KT SFC/FL170 N1429 W09053 - N1428 W09052 -
N1412 W09058 - N1415 W09111 - N1429 W09053 MOV SW
15KT

FCST VA CLD +6HR: 24/1430Z SFC/FL160 NO VA
EXP SFC/FL170 N1428 W09053 - N1428 W09052 - N1404
W09119 - N1419 W09131 - N1428 W09053

FCST VA CLD +12HR: 24/2030Z SFC/FL170 N1429
W09052 - N1428 W09052 - N1358 W09115 - N1414
W09127 - N1429 W09052

FCST VA CLD +18HR: 25/0230Z SFC/FL170 N1428
W09053 - N1427 W09052 - N1357 W09114 - N1411
W09125 - N1428 W09053

RMK: CONS VA EMS HAVE NOW VEERED TO MOVG S THEN
SSW. DISCRETE VA EMS WERE ALSO SEEN AT 0630Z AND
0745Z MOVG SW. REMNANT VA ALSO SEEN SE OF SUMMIT
MOVG SE LKLY TO DISP BY T+6. NWP MDLS FCST
FURTHER VA EMS TO CONT MOVG SW. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1500Z
202210240902-202210241500

Advisory ID: 080

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 18:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 080 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX20 KNES 251832 WSI DDS:251840

VA ADVISORY

DTG: 20221025/1832Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1097

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 25/1800Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 26/0000Z NO VA EXP

FCST VA CLD +12HR: 26/0600Z NO VA EXP

FCST VA CLD +18HR: 26/1200Z NO VA EXP

RMK: VA FM EARLIER EMS DISPERSED. NO NEW ACT
NOTED IN STLT OR WEB CAM IMAGERY. NO NEW REPORTS.
...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
202210251832-20221026032

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 14:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 211453 WSI DDS:211454

VA ADVISORY

DTG: 20221021/1453Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1103

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 21/1430Z

OBS VA CLD: SFC/FL210 S0134 W07928 - S0159 W07820
- S0202 W07820 - S0153 W07934 - S0134 W07928 MOV
W 5KT

FCST VA CLD +6HR: 21/2030Z SFC/FL210 S0135 W07802
- S0202 W07818 - S0201 W07820 - S0137 W07838 -

S0135 W07802

FCST VA CLD +12HR: 22/0230Z SFC/FL210 S0120
W07816 - S0132 W07747 - S0201 W07819 - S0201
W07820 - S0120 W07816

FCST VA CLD +18HR: 22/0830Z SFC/FL210 S0120
W07829 - S0201 W07819 - S0202 W07820 - S0133
W07856 - S0120 W07829

RMK: VA EMS OBS IN WEBCAM AND STLT MOV WNW AND
EXT 70 NMI FM SUMMIT. MVMT EXP TO SHIFT NE BY
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/2100Z

202210211453-202210212100

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 06:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 040608 WSI DDS:040609

VA ADVISORY

DTG: 20221104/0608Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1157

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EM

OBS VA DTG: 04/0530Z

OBS VA CLD: SFC/FL210 S0146 W07817 - S0201 W07819
- S0200 W07820 - S0147 W07828 - S0146 W07817 MOV
N 15KT

FCST VA CLD +6HR: 04/1130Z SFC/FL210 S0152 W07839
- S0159 W07819 - S0201 W07820 - S0203 W07840 -
S0152 W07839

FCST VA CLD +12HR: 04/1730Z SFC/FL210 S0148
W07833 - S0200 W07820 - S0201 W07820 - S0156

W07840 - S0148 W07833

FCST VA CLD +18HR: 04/2330Z NO VA EXP

RMK: POSS VA EM SEEN ON STLT IMAGERY MOVG N FM
SUMMIT. WINDS EXPCD TO SHIFT W-WNW THRU FRCST
PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1215Z

202211040608-202211041215

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 02:32:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:05:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 050232 WSI DDS:050233

VA ADVISORY

DTG: 20221105/0232Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/881

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0210Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0800Z NO VA EXP

FCST VA CLD +12HR: 05/1400Z NO VA EXP

FCST VA CLD +18HR: 05/2000Z NO VA EXP

RMK: VA NOT DETECTED WITH HEAVY TSTORM ACT IN THE
AREA. ANY VA EM LIKELY TO REMAIN NR SUMMIT UNDER
EXISTING CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

2211050232-2211050832

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 09:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX20 KNES 040950 WSI DDS:040951

VA ADVISORY

DTG: 20221104/0950Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/969

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 04/0910Z

OBS VA CLD: SFC/FL150 S0001 W07750 - S0004 W07740
- S0005 W07740 - S0007 W07750 - S0001 W07750 MOV
W 10KT

FCST VA CLD +6HR: 04/1500Z SFC/FL150 N0001 W07748
- S0005 W07740 - S0005 W07739 - S0004 W07750 -
N0001 W07748

FCST VA CLD +12HR: 04/2100Z NO VA EXP

FCST VA CLD +18HR: 05/0300Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA
FL AND FRCST BASED ON PREVIOUS VAA AND LATEST NWP
MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1545Z
202211040950-202211041545

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 06:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 240657 WSI DDS:240659

VA ADVISORY

DTG: 20221024/0657Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/835

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 24/0630Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1410 W09032
- N1407 W09039 - N1428 W09054 - N1428 W09053 MOV
SE 15KT

FCST VA CLD +6HR: 24/1230Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1412 W09047 - N1417 W09108 -
N1429 W09053

FCST VA CLD +12HR: 24/1830Z SFC/FL160 N1428
W09052 - N1427 W09052 - N1416 W09112 - N1428
W09115 - N1428 W09052

FCST VA CLD +18HR: 25/0030Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1411 W09104 - N1424
W09115 - N1428 W09053

RMK: WSHFT ARND 04Z NOW HAS VA MOVG SE TO ABT 25
NMI FM SUMMIT. 2ND SLGT WSHFT AT 0545Z HAS VA
MOVG ESE. NWP MDL FCSTS NOT AGREEING WITH OBS SO
LOW CONFDC IN FCSTS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1300Z
202210240657-202210241300

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 15:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 291509 WSI DDS:291510

VA ADVISORY

DTG: 20221029/1509Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/949

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 29/1350Z

OBS VA CLD: SFC/FL190 N0001 W07732 - S0004 W07730
- S0005 W07739 - S0004 W07740 - N0001 W07732 MOV
NE 10KT

FCST VA CLD +6HR: 29/2000Z SFC/FL190 S0001 W07728
- S0007 W07728 - S0005 W07740 - S0004 W07740 -
S0001 W07728

FCST VA CLD +12HR: 30/0200Z SFC/FL190 S0001
W07728 - S0007 W07728 - S0005 W07740 - S0004
W07740 - S0001 W07728

FCST VA CLD +18HR: 30/0800Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT AND WEBCAM. VA MV NE
ABT 10 NM FM SUMMIT. MDL WINDS EXP TO SHIFT TO E
THRU T+12 HRS. FCST BASED ON NWP AND STLT DATA.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/2115Z
202210291509-202210292115

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 06:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 250633 WSI DDS:250634

VA ADVISORY

DTG: 20221025/0633Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/274

INFO SOURCE: GOES-16. NWP MODELS. RADIOSONDE.

ERUPTION DETAILS: NEW VA EMS ARND 25/0540Z

OBS VA DTG: 25/0616Z

OBS VA CLD: SFC/FL210 N1911 W09835 - N1901 W09836
- N1900 W09838 - N1911 W09842 - N1911 W09835 MOV
N 5KT

FCST VA CLD +6HR: 25/1230Z SFC/FL210 N1926 W09839
- N1901 W09836 - N1901 W09838 - N1925 W09847 -
N1926 W09839

FCST VA CLD +12HR: 25/1830Z SFC/FL210 N1926
W09839 - N1901 W09835 - N1900 W09838 - N1925
W09849 - N1926 W09839

FCST VA CLD +18HR: 26/0030Z NO VA EXP

RMK: NEW VA EMS SEEN IN SAT AND EXTDG JUST OVER 5
NM FM SUMMIT. MODEL GUIDANCE SHOWS A CONT N/NNW
MOV THRU T+12 HRS. MOV AND HGT BASED ON NWP AND
SAT. ...KIBLER

NXT ADVISORY: 202210250633-202210251230

Advisory ID: 071

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 20:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 071 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 262045 WSI DDS:262045

VA ADVISORY

DTG: 20221026/2045Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1123

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 26/2010Z

OBS VA CLD: SFC/FL230 S0200 W07820 - S0201 W07817
- S0232 W07814 - S0233 W07832 - S0200 W07820 MOV
S 5KT

FCST VA CLD +6HR: 27/0200Z SFC/FL230 S0158 W07820
- S0159 W07818 - S0233 W07810 - S0234 W07835 -
S0158 W07820

FCST VA CLD +12HR: 27/0800Z SFC/FL230 S0158
W07817 - S0233 W07810 - S0234 W07835 - S0159
W07822 - S0158 W07817

FCST VA CLD +18HR: 27/1400Z NO VA EXP

RMK: VA NOT SEEN FM STLT DUE TO WX CLD. OBS VA
BASED ON NWP MODELS WITH LOW CONFIDENCE DUE TO
LGT AND VRBL WND S ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221027/0245Z
202210262045-202210270245

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 00:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 020048 WSI DDS:020049

VA ADVISORY

DTG: 20221102/0048Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NO VA OBSD

OBS VA DTG: 02/0030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 02/0630Z NO VA EXP

FCST VA CLD +12HR: 02/1230Z NO VA EXP

FCST VA CLD +18HR: 02/1830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. NO FURTHER RPRT
RECEIVED. ...ZENG

NXT ADVISORY: NO FURTHER ADVISORIES
202211020048-202211020648

Advisory ID: 017

Reporting ARTCC: None
Advisory Effective Start Time: Sat Nov 05 01:52:00 UTC 2022
Advisory Effective End Time: Tue Nov 22 11:05:00 UTC 2022
Advisory Text: ATCSCC ADVZY 017 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX23 KNES 050152 WSI DDS:050154
VA ADVISORY
DTG: 20221105/0152Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 05/0130Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0730Z NO VA EXP

FCST VA CLD +12HR: 05/1330Z NO VA EXP

FCST VA CLD +18HR: 05/1930Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH GENERALLY CLEAR
SKIES. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

2211050152-2211050752

Advisory ID: 006

Reporting ARTCC: None
Advisory Effective Start Time: Wed Nov 02 04:47:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 006 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 020447 WSI DDS:020448

VA ADVISORY
DTG: 20221102/0447Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/293

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 02/0420Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 02/1030Z NO VA EXP

FCST VA CLD +12HR: 02/1630Z NO VA EXP

FCST VA CLD +18HR: 02/2230Z NO VA EXP

RMK: PREV VA HAS ENDED. VA NOT SEEN FM VARIOUS
STLT DATA OR WEBCAM. OCCL STEAM/GAS EMS SEEN.
HOTSPOT DETECTED. NEW VA IS PSBL AT ANY TIME.
...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES

202211020447-202211021047

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 15:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 271528 WSI DDS:271529

VA ADVISORY

DTG: 20221027/1528Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/940

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 27/1430Z

OBS VA CLD: SFC/FL190 S0004 W07739 - S0013 W07735
- S0013 W07740 - S0005 W07739 - S0004 W07739 MOV
S 5KT

FCST VA CLD +6HR: 27/2030Z SFC/FL190 S0004 W07739
- S0013 W07733 - S0016 W07737 - S0005 W07739 -
S0004 W07739

FCST VA CLD +12HR: 28/0230Z NO VA EXP

FCST VA CLD +18HR: 28/0830Z NO VA EXP

RMK: LGT VA CAN BE SEEN ON STLT MOV S UP TO 10NM
FM THE SUMMIT. NWP MDL WND IS LGT AND VARIABLE,
SO LOWER CONFIDENCE IN FCST VA MOV. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2130Z

202210271528-202210272130

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 08:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 060853 WSI DDS:060854

VA ADVISORY

DTG: 20221106/0853Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/975

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW VA OBSD

OBS VA DTG: 06/0800Z

OBS VA CLD: SFC/FL160 N0003 W07755 - S0005 W07739
- S0006 W07738 - S0005 W07756 - N0003 W07755 MOV
W 10KT

FCST VA CLD +6HR: 06/1400Z SFC/FL160 N0001 W07756
- S0004 W07738 - S0005 W07739 - S0007 W07757 -
N0001 W07756

FCST VA CLD +12HR: 06/2000Z NO VA EXP

FCST VA CLD +18HR: 07/0200Z NO VA EXP

RMK: NEW VA EM SEEN ON STLT IMAGERY MOVG APPROX
18 NM W FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1500Z

202211060853-202211061500

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 16:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 221656 WSI DDS:221657

VA ADVISORY

DTG: 20221022/1656Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/828

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 22/1640Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1426 W09053
- N1415 W09106 - N1420 W09111 - N1428 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 22/2230Z SFC/FL160 N1429 W09053
- N1428 W09052 - N1412 W09055 - N1412 W09104 -
N1429 W09053

FCST VA CLD +12HR: 23/0430Z SFC/FL160 N1429
W09052 - N1411 W09055 - N1411 W09105 - N1428
W09053 - N1429 W09052

FCST VA CLD +18HR: 23/1030Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG SW OF SUMMIT. WEBCAM
N/A. MDL WINDS AT FL FCST TO BACK NXT 6 HR BECMG
MORE FM THE NNE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221022/2300Z
202210221656-202210222300

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 03:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 240344 WSI DDS:240345

VA ADVISORY

DTG: 20221024/0344Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1114

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 24/0300Z

OBS VA CLD: SFC/FL210 S0144 W07832 - S0201 W07819
- S0202 W07820 - S0152 W07838 - S0144 W07832 MOV
NW 15KT

FCST VA CLD +6HR: 24/0900Z SFC/FL210 S0151 W07841
- S0159 W07819 - S0202 W07819 - S0204 W07841 -
S0151 W07841

FCST VA CLD +12HR: 24/1500Z NO VA EXP

FCST VA CLD +18HR: 24/2100Z NO VA EXP

RMK: VA CLDS OBSD THRU WX CLD CVR MOVG NW. NWP
MDLS SUGGEST VA AT FL210 AND FCST LGT AND VRBL
WINDS THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/0945Z
202210240344-202210240945

Advisory ID: 060

Reporting ARTCC: None
Advisory Effective Start Time: Fri Oct 28 13:58:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 060 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 281358 WSI DDS:281400
VA ADVISORY
DTG: 20221028/1358Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1131

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 28/1330Z

OBS VA CLD: SFC/FL220 S0149 W07804 - S0201 W07818
- S0200 W07820 - S0150 W07814 - S0149 W07804 MOV
NE 10KT

FCST VA CLD +6HR: 28/1930Z SFC/FL220 S0151 W07801
- S0200 W07759 - S0202 W07820 - S0159 W07820 -
S0151 W07801

FCST VA CLD +12HR: 29/0130Z SFC/FL220 S0152
W07759 - S0158 W07758 - S0202 W07820 - S0159
W07820 - S0152 W07759

FCST VA CLD +18HR: 29/0730Z SFC/FL220 S0150
W07757 - S0159 W07755 - S0202 W07820 - S0159
W07820 - S0150 W07757

RMK: CONS VA EMS OBSD IN SAT AND WEBCAM. VA CLDS
EXTD APPX 15NMI NE FM SUMMIT. NWP MDL FCST ENE
WINDS THRU T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2000Z
202210281358-202210282000

Advisory ID: 020

Reporting ARTCC: None
Advisory Effective Start Time: Sun Nov 06 05:24:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 020 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 060524 WSI DDS:060525
VA ADVISORY
DTG: 20221106/0524Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/886

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EM

OBS VA DTG: 06/0430Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1427 W09052
- N1416 W09103 - N1423 W09108 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 06/1030Z SFC/FL160 N1428 W09052
- N1416 W09102 - N1423 W09108 - N1428 W09054 -
N1428 W09052

FCST VA CLD +12HR: 06/1630Z NO VA EXP

FCST VA CLD +18HR: 06/2230Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT RECENT WEBCAM IMAGERY SHOWS EMS WHICH MAY
CONTAIN VA. VA FL AND FRCST BASED ON PREVIOUS VAA
AND LATEST NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1130Z

202211060524-202211061130

Advisory ID: 058

Reporting ARTCC: None
Advisory Effective Start Time: Sun Nov 06 20:34:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 058 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 062034 WSI DDS:062038
VA ADVISORY
DTG: 20221106/2034Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/889

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS REMAIN LIKELY

OBS VA DTG: 06/2010Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1419 W09055 - N1423 W09100 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 07/0200Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1412 W09106 - N1421 W09112 -
N1428 W09053

FCST VA CLD +12HR: 07/0800Z NO VA EXP

FCST VA CLD +18HR: 07/1400Z NO VA EXP

RMK: VA EMS LIKELY SW/SSW OF SUMMIT BUT WX CLDS
OBSC BOTH WEBCAM AND STLT IMAGERY FM SEEING
ANYTHING. VA FCST THRU T+6 HRS BASED ON NWP MDL
GUIDANCE. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0230Z
202211062034-202211070230

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 03:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 280341 WSI DDS:280342

VA ADVISORY

DTG: 20221028/0341Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/943

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/0320Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0006 W07728
- S0012 W07731 - S0005 W07740 - S0004 W07739 MOV
E 5KT

FCST VA CLD +6HR: 28/0930Z SFC/FL160 S0001 W07719
- S0010 W07719 - S0005 W07740 - S0004 W07740 -
S0001 W07719

FCST VA CLD +12HR: 28/1530Z NO VA EXP

FCST VA CLD +18HR: 28/2130Z NO VA EXP

RMK: HOTSPOT ACTIVITY VISIBLE IN STLT IMAGERY. VA
EMS NOT OBS BUT LIKELY CONT MOV ESE FM SUMMIT. E
MVMT EXP BY T+6. FL AND MVMT BASED ON NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/0945Z

202210280341-202210280945

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 18:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 261854 WSI DDS:261855

VA ADVISORY

DTG: 20221026/1854Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/846

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 26/1830Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1426 W09052
- N1418 W09101 - N1422 W09104 - N1428 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 27/0030Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1415 W09058 - N1417 W09103 -
N1429 W09053

FCST VA CLD +12HR: 27/0630Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1416 W09059 - N1419
W09105 - N1429 W09053

FCST VA CLD +18HR: 27/1230Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH WX CLD IN THE AREA.
OBS VA BASED ON NWP MODELS THAT SUGGEST LTLCG.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221027/0100Z
202210261854-202210270100

Advisory ID: 083

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 20:15:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:24:00 UTC 2022

Advisory Text: ATCSCC ADVZY 083 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 242018 WSI DDS:242018

VAAAK1

VA ADVISORY

DTG: 20221024/2015Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/030

INFO SOURCE: HIMAWARI/GOES

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: N/A

OBS VA DTG: 24/2015Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NONE ...BH

NXT ADVISORY: NO FURTHER ADVISORIES

2210242015-2210240315

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 10:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 041030 WSI DDS:041031

VA ADVISORY

DTG: 20221104/1030Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1109

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EM RPRTD

OBS VA DTG: 04/0950Z

OBS VA CLD: SFC/FL240 N0453 W07520 - N0452 W07519
- N0444 W07526 - N0451 W07532 - N0453 W07520 MOV
SW 10KT

FCST VA CLD +6HR: 04/1600Z SFC/FL240 N0456 W07533
- N0453 W07520 - N0452 W07519 - N0449 W07531 -
N0456 W07533

FCST VA CLD +12HR: 04/2200Z NO VA EXP

FCST VA CLD +18HR: 05/0400Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
VA EM AROUND FL240 MOVG SW FM SUMMIT. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1630Z

202211041030-202211041630

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 07:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 310700 WSI DDS:310701

VA ADVISORY

DTG: 20221031/0700Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1142

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 31/0630Z

OBS VA CLD: SFC/FL200 S0154 W07748 - S0204 W07749
- S0201 W07820 - S0200 W07820 - S0154 W07748 MOV
E 20KT

FCST VA CLD +6HR: 31/1230Z SFC/FL200 S0159 W07819
- S0206 W07750 - S0218 W07755 - S0201 W07820 -
S0159 W07819

FCST VA CLD +12HR: 31/1830Z SFC/FL200 S0200
W07819 - S0215 W07750 - S0227 W07808 - S0201
W07820 - S0200 W07819

FCST VA CLD +18HR: 01/0030Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT MV E AND DSIPTG ABT
30 NM FM SUMMIT. MDL WIND EXP TO SHIFT TO SE THRU
T+12 HRS. FCST BASED ON NWP MDLS AND STLT DATA.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221031/1300Z
202210310700-202210311300

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 00:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 001 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 020048 WSI DDS:020049
VA ADVISORY
DTG: 20221102/0048Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NO VA OBSD

OBS VA DTG: 02/0030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 02/0630Z NO VA EXP

FCST VA CLD +12HR: 02/1230Z NO VA EXP

FCST VA CLD +18HR: 02/1830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. NO FURTHER RPRT
RECEIVED. ...ZENG

NXT ADVISORY: NO FURTHER ADVISORIES

202211020048-202211020648

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 06:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 260659 WSI DDS:260700

VA ADVISORY

DTG: 20221026/0659Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/844

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS OBS

OBS VA DTG: 26/0630Z

OBS VA CLD: SFC/FL150 N1441 W09106 - N1429 W09052
- N1428 W09052 - N1427 W09114 - N1441 W09106 MOV
W 10KT

FCST VA CLD +6HR: 26/1230Z SFC/FL150 N1438 W09117
- N1428 W09052 - N1428 W09052 - N1419 W09120 -
N1438 W09117

FCST VA CLD +12HR: 26/1830Z SFC/FL150 N1428
W09052 - N1428 W09052 - N1411 W09106 - N1424
W09114 - N1428 W09052

FCST VA CLD +18HR: 27/0030Z SFC/FL150 N1428
W09053 - N1428 W09052 - N1410 W09057 - N1418
W09110 - N1428 W09053

RMK: VA EMS OBS MOVG GEN W IN STLT IMAGERY AND
REACHING APPRX 20NM FM SUMMIT. FRQT VA EMS ALSO
OBS IN WEBCAM. VA FCST THRU T+18 HRS BASED ON NWP
MDL GUIDANCE SUGGESTING BACKING WINDS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1300Z
202210260659-202210261300

Advisory ID: 003

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 01:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 003 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 070108 WSI DDS:070109

VA ADVISORY

DTG: 20221107/0108Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/978

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: PSBL LGT VA EMS

OBS VA DTG: 07/0040Z

OBS VA CLD: SFC/FL150 S0001 W07746 - S0004 W07739
- S0005 W07739 - S0007 W07746 - S0001 W07746 MOV
W 5KT

FCST VA CLD +6HR: 07/0630Z SFC/FL150 S0004 W07739
- S0005 W07739 - S0017 W07750 - S0008 W07756 -
S0004 W07739

FCST VA CLD +12HR: 07/1230Z NO VA EXP

FCST VA CLD +18HR: 07/1830Z NO VA EXP

RMK: PSBL LGT VA EMS OBS AMONG WX CLDS JUST W OF
SUMMIT. WEBCAM OBSC BY WX CLDS. VA FCST THRU T+6
HRS BASED ON NWP MDLS SUGGESTING WSW/SW MVMT OF
ANY NEW VA EMS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0715Z

202211070108-2022110707

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 10:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX20 KNES 231059 WSI DDS:231100

VA ADVISORY

DTG: 20221023/1059Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/831

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS.

OBS VA DTG: 23/1030Z

OBS VA CLD: SFC/FL170 N1444 W09041 - N1438 W09034
- N1417 W09051 - N1428 W09053 - N1444 W09041 MOV

SE 5KT

FCST VA CLD +6HR: 23/1630Z SFC/FL170 N1429 W09052
- N1402 W09049 - N1405 W09106 - N1428 W09053 -
N1429 W09052

FCST VA CLD +12HR: 23/2230Z SFC/FL170 N1429
W09053 - N1428 W09051 - N1400 W09055 - N1405
W09111 - N1429 W09053

FCST VA CLD +18HR: 24/0430Z SFC/FL170 N1429
W09050 - N1358 W09102 - N1407 W09119 - N1429
W09053 - N1429 W09050

RMK: VA WAS MOVG NE UNTIL ABT 09Z WHEN WINDS
VEERED TO START MOVG VA SE. WEBCAM INOP. NWP MDLS
FCST VA TO MOV SSW-SW THRU T+18HRS. ...HANNA

NXT ADVISORY: WILL BE ISSUED BY 20221023/1700Z

202210231059-202210231700

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 04:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 020421 WSI DDS:020423

VA ADVISORY

DTG: 20221102/0421Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/869

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS OBS

OBS VA DTG: 02/0350Z

OBS VA CLD: SFC/FL150 N1446 W09151 - N1428 W09052
- N1427 W09053 - N1431 W09152 - N1446 W09151 MOV
W 20KT

FCST VA CLD +6HR: 02/1000Z SFC/FL150 N1438 W09135
- N1429 W09053 - N1428 W09052 - N1427 W09136 -
N1438 W09135

FCST VA CLD +12HR: 02/1600Z NO VA EXP

FCST VA CLD +18HR: 02/2200Z NO VA EXP

RMK: FRQT VA EMS OBS FM WEBCAM. VRY FAINT VA CLDS
MV WNW AND DSIPTG ABT 50 NM FM SUMMIT. LTLCG EXP
IN MDL WINDS THRU T+6 HRS. FCST BASED ON STLT AND
NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1015Z

202211020421-202211021015

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 03:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 310311 WSI DDS:310313

VA ADVISORY

DTG: 20221031/0311Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/956

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 31/0240Z

OBS VA CLD: SFC/FL170 S0001 W07720 - S0008 W07720
- S0005 W07740 - S0004 W07739 - S0001 W07720 MOV
E 10KT

FCST VA CLD +6HR: 31/0830Z SFC/FL170 S0004 W07739
- S0005 W07728 - S0015 W07736 - S0005 W07740 -
S0004 W07739

FCST VA CLD +12HR: 31/1430Z NO VA EXP

FCST VA CLD +18HR: 31/2030Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OBSC SUMMIT. HOTSPOT DETECTED. MDL WINDS EXP TO

SHIFT TO SE THRU T+6 HRS. FCST BASED ON NWP MDLS.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221031/0915Z
202210310311-202210310915

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 19:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 021930 WSI DDS:021932

VA ADVISORY

DTG: 20221102/1930Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/962

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 02/1910Z

OBS VA CLD: SFC/FL150 N0005 W07749 - S0004 W07739
- S0005 W07740 - N0000 W07751 - N0005 W07749 MOV
NW 10KT

FCST VA CLD +6HR: 03/0100Z SFC/FL150 N0007 W07750
- S0004 W07740 - S0005 W07739 - N0001 W07753 -
N0007 W07750

FCST VA CLD +12HR: 03/0700Z SFC/FL150 N0007
W07750 - S0004 W07740 - S0005 W07739 - N0001
W07753 - N0007 W07750

FCST VA CLD +18HR: 03/1300Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS BUT
VONA INDICATES VA EMS. WEBCAM ALSO SHOWS VA EMS.
NO CHG FCST MDL FL WINDS NXT 12 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221103/0130Z

202211021930-202211030130

Advisory ID: 088

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 22:41:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 088 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 242241 WSI DDS:242242

VA ADVISORY

DTG: 20221024/2241Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1116

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 24/2220Z

OBS VA CLD: SFC/FL210 S0146 W07834 - S0200 W07819
- S0202 W07820 - S0153 W07840 - S0146 W07834 MOV
NW 10KT

FCST VA CLD +6HR: 25/0430Z SFC/FL210 S0157 W07847
- S0159 W07820 - S0201 W07819 - S0207 W07847 -
S0157 W07847

FCST VA CLD +12HR: 25/1030Z SFC/FL210 S0159
W07819 - S0201 W07819 - S0213 W07848 - S0201
W07851 - S0159 W07819

FCST VA CLD +18HR: 25/1630Z NO VA EXP

RMK: VA EMS OBS FM STLT BTWN WX CLDS MV WNW AND
DSIPTG ABT 20 NM FM SUMMIT. WEBCAM SHOWS WX CLDS
OBSC SUMMIT. MDL WINDS EXP TO SHIFT TO SW THRU
T+12 HRS. FCST BASED ON STLT AND NWP MDLS.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0445Z
2210242241-2210250445

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 16:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX20 KNES 231605 WSI DDS:231606

VA ADVISORY
DTG: 20221023/1605Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1095

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1540Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 23/2130Z NO VA EXP

FCST VA CLD +12HR: 24/0330Z NO VA EXP

FCST VA CLD +18HR: 24/0930Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA FM PREV
ERUPTION HAS DSIPTD. WEBCAM SHOWS SUMMIT OBSC BY
WX CLDS. NEW VA EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210231605-202210232205

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 08:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 040854 WSI DDS:040855

VA ADVISORY

DTG: 20221104/0854Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/878

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW VA OBSD

OBS VA DTG: 04/0810Z

OBS VA CLD: SFC/FL150 N1440 W09102 - N1429 W09053
- N1426 W09053 - N1434 W09109 - N1440 W09102 MOV
NW 5KT

FCST VA CLD +6HR: 04/1400Z SFC/FL150 N1437 W09106
- N1429 W09053 - N1427 W09052 - N1430 W09111 -
N1437 W09106

FCST VA CLD +12HR: 04/2000Z NO VA EXP

FCST VA CLD +18HR: 05/0200Z NO VA EXP

RMK: LGHT VA EM SEEN ON STLT IMAGERY MOVG APPROX
15 NM NW FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1500Z

202211040854-202211041500

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 10:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 211040 WSI DDS:211041

VA ADVISORY

DTG: 20221021/1040Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/928

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBLY CONTG.

OBS VA DTG: 21/1000Z

OBS VA CLD: SFC/FL160 S0001 W07751 - S0004 W07739
- S0005 W07740 - S0007 W07752 - S0001 W07751 MOV

W 5KT

FCST VA CLD +6HR: 21/1600Z SFC/FL160 S0002 W07753
- S0004 W07739 - S0005 W07739 - S0011 W07753 -
S0002 W07753

FCST VA CLD +12HR: 21/2200Z NO VA EXP

FCST VA CLD +18HR: 22/0400Z NO VA EXP

RMK: VA NOT CURNTLY OBSD BY STLT. LAST VA CLD
OBSD BY STLT DRIFTD W AND DISPD 10 NMI FM SUMMIT.
WEBCAMS SHOW ACT BUT FM BFR 08Z. T+0 BASED ON
EARLIER OBSD VA CLD AND T+6 BASED ON NWP MDL FCST
FOR FL FM PREV ADVY. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1645Z
202210211040-202210211645

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 13:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 241312 WSI DDS:241313

VA ADVISORY

DTG: 20221024/1312Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/271

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 24/1301Z

OBS VA CLD: SFC/FL190 N1908 W09838 - N1901 W09837
- N1901 W09838 - N1907 W09842 - N1908 W09838 MOV
N 5KT

FCST VA CLD +6HR: 24/1900Z SFC/FL190 N1914 W09840
- N1901 W09837 - N1901 W09837 - N1913 W09845 -
N1914 W09840

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

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

RMK: VA DETECTED ON STLT MOVG NNW OF SUMMIT.
WEBCAM SHOWS VA EMS. MDL WINDS AT FL NO CHG FCST
NXT 6 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/1915Z
202210241312-202210241915

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 07:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 080742 WSI DDS:080746

VA ADVISORY

DTG: 20221108/0742Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/895

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 08/0700Z

OBS VA CLD: SFC/FL170 N1430 W09044 - N1422 W09046
- N1427 W09054 - N1429 W09053 - N1430 W09044 MOV
E 5KT

FCST VA CLD +6HR: 08/1300Z SFC/FL170 N1429 W09053
- N1429 W09039 - N1413 W09047 - N1427 W09054 -
N1429 W09053

FCST VA CLD +12HR: 08/1900Z NO VA EXP

FCST VA CLD +18HR: 09/0100Z NO VA EXP

RMK: OCNL VA EMS SEEN ON WEBCAM MOVG E. G16 SHOWS
FAINT VA SIG MOVG E AS WELL. FL ESTD FM THIS
MOVMT AND NWP MDL FCSTS. ONLY SLGT CHGS FCST IN
WINDS THRU T+6HRS. ...HOSLEY

NXT ADVISORY: 202211080742-202211081345

Advisory ID: 045

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 21:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 045 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX20 KNES 272151 WSI DDS:272152

VA ADVISORY

DTG: 20221027/2151Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/942

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: NEW VA RPRTD

OBS VA DTG: 27/2110Z

OBS VA CLD: SFC/FL150 N0004 W07743 - S0004 W07740
- S0005 W07740 - S0000 W07750 - N0004 W07743 MOV
NW 5KT

FCST VA CLD +6HR: 28/0300Z SFC/FL150 S0002 W07729
- S0008 W07731 - S0005 W07739 - S0004 W07739 -
S0002 W07729

FCST VA CLD +12HR: 28/0900Z NO VA EXP

FCST VA CLD +18HR: 28/1500Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
NEW VA EM AROUND FL150 MOVG NW FM SUMMIT. LOW
CONFIDENCE IN T+6 HR FRCST DUE TO LGHT AND VAR WIND
CONDITIONS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0345Z

202210272151-202210280345

Advisory ID: 059

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 19:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 059 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX23 KNES 231956 WSI DDS:231957

VA ADVISORY
DTG: 20221023/1956Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/935

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1930Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 24/0130Z NO VA EXP

FCST VA CLD +12HR: 24/0730Z NO VA EXP

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

RMK: PREV VA HAS DSIPTD AND NO NEW VA SIGNATURE
HAS BEEN DETECTED FM VARIOUS STLT DATA. NO RCNT
RPTS RCVD. SUMMIT OBSC BY WX CLDS. NEW VA PSBL AT
ANYTIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202210231956-202210240256

Advisory ID: 085

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 21:08:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 085 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 252108 WSI DDS:252112

VA ADVISORY

DTG: 20221025/2108Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/277

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 25/2101Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 26/0300Z NO VA EXP

FCST VA CLD +12HR: 26/0900Z NO VA EXP

FCST VA CLD +18HR: 26/1500Z NO VA EXP

RMK: VA FM EARLIER EMS DISPERSED. NO NEW ACT
NOTED IN EITHER STLT OR WEB CAM IMAGERY. NO NEW
REPORTS. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES

2210252108-2210250308

Advisory ID: 030

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 08:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 030 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 250804 WSI DDS:250806

VA ADVISORY

DTG: 20221025/0804Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/840

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT AND WEBCAM

OBS VA DTG: 25/0730Z

OBS VA CLD: SFC/FL150 N1437 W09056 - N1428 W09052
- N1428 W09053 - N1434 W09100 - N1437 W09056 MOV
NW 5KT

FCST VA CLD +6HR: 25/1330Z SFC/FL150 N1444 W09101
- N1428 W09052 - N1427 W09053 - N1438 W09106 -
N1444 W09101

FCST VA CLD +12HR: 25/1930Z SFC/FL150 N1429
W09053 - N1427 W09052 - N1416 W09105 - N1422
W09108 - N1429 W09053

FCST VA CLD +18HR: 26/0130Z NO VA EXP

RMK: VA SEEN IN SAT MOV NW AND EXTDG ARND 10 NM
FM SUMMIT. VA CONFIRMED IN WEBCAM. MODEL GUIDANCE
SHOWS A CONT NW MOV THRU T+6 HRS AND BACKING TWD
SW BY T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221025/1400Z

202210250804-202210251400

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 02:02:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 090202 WSI DDS:090204

VA ADVISORY

DTG: 20221109/0202Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/318

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 09/0146Z

OBS VA CLD: SFC/FL210 N1901 W09837 - N1901 W09837
- N1841 W09837 - N1844 W09849 - N1901 W09837 MOV
SW 20KT

FCST VA CLD +6HR: 09/0800Z SFC/FL210 N1901 W09837
- N1901 W09837 - N1837 W09844 - N1843 W09856 -
N1901 W09837

FCST VA CLD +12HR: 09/1400Z NO VA EXP

FCST VA CLD +18HR: 09/2000Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV SSW AND EXT
ABOUT 20 NMI FM SUMMIT. A MORE SW MVMT EXP BY
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0800Z
202211090202-202211090800

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 10:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 221025 WSI DDS:221028

VA ADVISORY

DTG: 20221022/1025Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/932

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: PSBL VA EMS.

OBS VA DTG: 22/1000Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739
- S0013 W07748 - S0008 W07750 - S0004 W07740 MOV
SW 15KT

FCST VA CLD +6HR: 22/1600Z SFC/FL160 S0001 W07800
- S0004 W07739 - S0005 W07738 - S0011 W07800 -
S0001 W07800

FCST VA CLD +12HR: 22/2200Z NO VA EXP

FCST VA CLD +18HR: 23/0400Z NO VA EXP

RMK: PSBL VA CLD OBSD MOVG SW AS WX CLD CVR IS
MOVG SW AWAY FM SUMMIT. NWP MDLS SUGGEST VA AT
FL160 AND FCST VA TO BE MOVG W BY T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1630Z

202210221025-202210221630

Advisory ID: 139

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 22:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 139 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 042243 WSI DDS:042244

VA ADVISORY

DTG: 20221104/2243Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1163

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS EM

OBS VA DTG: 04/2220Z

OBS VA CLD: SFC/FL230 S0117 W07913 - S0156 W07820
- S0204 W07823 - S0131 W07920 - S0117 W07913 MOV
NW 20KT SFC/FL280 S0122 W07953 - S0211 W07959 -
S0210 W08007 - S0123 W08000 - S0122 W07953 MOV W
10KT

FCST VA CLD +6HR: 05/0430Z SFC/FL230 S0046 W07950
- S0156 W07817 - S0204 W07821 - S0108 W08006 -
S0046 W07950 SFC/FL280 NO VA EXP

FCST VA CLD +12HR: 05/1030Z SFC/FL230 S0049
W07953 - S0159 W07816 - S0205 W07820 - S0107
W08005 - S0049 W07953

FCST VA CLD +18HR: 05/1630Z SFC/FL230 S0046
W07949 - S0158 W07818 - S0204 W07821 - S0108
W08005 - S0046 W07949

RMK: VA EXT 65 NM NW OF THE SUMMIT AT FL230.
RESIDUAL VA TO FL280 CENTERED 100 NM W OF THE
SUMMIT CONT TO MOV SLOWLY TWD W WHILE DISP.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0445Z

202211042243-202211050445

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 08:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 070810 WSI DDS:070813

VA ADVISORY

DTG: 20221107/0810Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/891

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 07/0740Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1426 W09052
- N1422 W09101 - N1428 W09103 - N1429 W09052 MOV
W 10KT

FCST VA CLD +6HR: 07/1330Z SFC/FL160 N1429 W09052
- N1426 W09052 - N1409 W09120 - N1425 W09126 -
N1429 W09052

FCST VA CLD +12HR: 07/1930Z NO VA EXP

FCST VA CLD +18HR: 08/0130Z NO VA EXP

RMK: SML VA CLDS LKLY OBSD REACHING 8-10 NMI WSW
OF SUMMIT BFR DISPG. WEBCAM SHOWS OCNL ACT. NWP
MDLS SUGGEST VA TO FL160 AND FCST LTLCG IN WINDS
THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1415Z

202211070810-202211071415

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 15:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR
FVXX20 KNES 281512 WSI DDS:281514
VA ADVISORY
DTG: 20221028/1512Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/945

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/1440Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0008 W07732
- S0011 W07734 - S0005 W07740 - S0004 W07739 MOV
SE 5KT

FCST VA CLD +6HR: 28/2030Z NO VA EXP

FCST VA CLD +12HR: 29/0230Z NO VA EXP

FCST VA CLD +18HR: 29/0830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. VA FL/DIR BASED
ON PREV ADVY AND MDL GUIDANCE. NWP MDL FCST THRU
T+0HR. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2115Z
202210281512-202210282115

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 08:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 290854 WSI DDS:290856

VA ADVISORY

DTG: 20221029/0854Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/948

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 29/0830Z

OBS VA CLD: SFC/FL190 N0011 W07710 - S0001 W07704
- S0005 W07740 - S0004 W07740 - N0011 W07710 MOV
E 10KT

FCST VA CLD +6HR: 29/1430Z SFC/FL190 N0014 W07700
- S0000 W07655 - S0005 W07740 - S0004 W07740 -
N0014 W07700

FCST VA CLD +12HR: 29/2030Z SFC/FL190 N0029
W07716 - N0019 W07703 - S0005 W07739 - S0004
W07740 - N0029 W07716

FCST VA CLD +18HR: 30/0230Z SFC/FL190 N0011
W07658 - S0004 W07655 - S0005 W07739 - S0004
W07740 - N0011 W07658

RMK: VA EMS OBS IN STLT MOV ENE AND EXT 45 NMI FM
SUMMIT. ENE MVMT EXP TO CONT THRU T+12. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1500Z
202210290854-202210291500

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 13:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 021319 WSI DDS:021320

VA ADVISORY

DTG: 20221102/1319Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1152

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 02/1250Z

OBS VA CLD: SFC/FL220 S0201 W07820 - S0201 W07818
- S0237 W07851 - S0223 W07910 - S0201 W07820 MOV
SW 20KT

FCST VA CLD +6HR: 02/1900Z NO VA EXP

FCST VA CLD +12HR: 03/0100Z NO VA EXP

FCST VA CLD +18HR: 03/0700Z NO VA EXP

RMK: VA IS NOT OBS IN STLT OR WEBCAM FOR THE PAST
8 HRS DUE TO DENSE WX CLDS, BUT IS POSS IN THE
AREA GIVEN RECENT VA EM. VA IS DRAWN BASED ON
PREV VAA AND NWP MDL WND. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/1915Z
202211021319-202211021915

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 01:59:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 010159 WSI DDS:010200

VA ADVISORY

DTG: 20221101/0159Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1104

INFO SOURCE: GOES-16. VONA. NWP MODELS. SERVICIO
GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: EM AT 01/0101Z

OBS VA DTG: 01/0130Z

OBS VA CLD: SFC/FL220 N0459 W07522 - N0455 W07522
- N0456 W07526 - N0459 W07526 - N0459 W07522 MOV
NW 5KT

FCST VA CLD +6HR: 01/0730Z SFC/FL220 N0509 W07547

- N0455 W07519 - N0451 W07519 - N0501 W07549 -
N0509 W07547

FCST VA CLD +12HR: 01/1330Z NO VA EXP

FCST VA CLD +18HR: 01/1930Z NO VA EXP

RMK: VA CLD WAS CENTERED 7 NM NW OF THE SUMMIT.
HGT BASED ON VONA. LTLCG EXP THRU T+6 BASED ON
NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0800Z

2211010159-2211010800

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 19:06:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 021906 WSI DDS:021908

VA ADVISORY

DTG: 20221102/1906Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1153

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 02/1850Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 03/0000Z NO VA EXP

FCST VA CLD +12HR: 03/0600Z NO VA EXP

FCST VA CLD +18HR: 03/1200Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS.WX CLDS CVR MUCH OF
SUMMIT AREA. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

202211021906-202211030106

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 14:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 071408 WSI DDS:071410

VA ADVISORY

DTG: 20221107/1408Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/892

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 07/1340Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1427 W09052
- N1402 W09055 - N1409 W09110 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 07/1930Z SFC/FL160 N1428 W09053
- N1427 W09052 - N1355 W09059 - N1402 W09115 -
N1428 W09053

FCST VA CLD +12HR: 08/0130Z NO VA EXP

FCST VA CLD +18HR: 08/0730Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT
MOVING SSW AND EXT 30 NMI FM SUMMIT. SSW MVMT EXP
THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2015Z

202211071408-202211072015

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 08:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 270839 WSI DDS:270841
VA ADVISORY
DTG: 20221027/0839Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1125

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 27/0810Z

OBS VA CLD: SFC/FL200 S0200 W07820 - S0201 W07819
- S0217 W07821 - S0213 W07834 - S0200 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 27/1400Z SFC/FL200 S0150 W07849
- S0159 W07819 - S0201 W07819 - S0207 W07850 -
S0150 W07849

FCST VA CLD +12HR: 27/2000Z NO VA EXP

FCST VA CLD +18HR: 28/0200Z NO VA EXP

RMK: HOTSPOT ACTIVITY VISIBLE IN STLT IMAGERY. VA
EMS POSS CONT MOV SW FM SUMMIT. MVMT EXP TO SHIFT
W BY T+6. FL AND MVMT BASED ON NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1445Z

202210270839-202210271445

Advisory ID: 076

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 14:47:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 076 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 041447 WSI DDS:041449

VA ADVISORY

DTG: 20221104/1447Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/879

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS SEEN IN WEBCAM

OBS VA DTG: 04/1420Z

OBS VA CLD: SFC/FL150 N1438 W09101 - N1429 W09052
- N1427 W09053 - N1431 W09105 - N1438 W09101 MOV
NW 10KT

FCST VA CLD +6HR: 04/2030Z SFC/FL150 N1442 W09103
- N1428 W09052 - N1427 W09053 - N1434 W09109 -
N1442 W09103

FCST VA CLD +12HR: 05/0230Z NO VA EXP

FCST VA CLD +18HR: 05/0830Z NO VA EXP

RMK: VA SEEN IN WEBCAM BUT NOT SEEN IN SAT DUE TO
MET CLDS. NWP GUIDANCE SHOW A CONT NW MOV THRU
T+6 HRS. MOV AND HGT BASED ON NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/2045Z

202211041447-202211042045

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 15:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 061505 WSI DDS:061506

VA ADVISORY

DTG: 20221106/1505Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/888

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 06/1440Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1423 W09054 - N1424 W09058 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 06/2030Z SFC/FL160 N1428 W09053
- N1427 W09052 - N1411 W09056 - N1415 W09107 -
N1428 W09053

FCST VA CLD +12HR: 07/0230Z SFC/FL160 N1429
W09053 - N1428 W09052 - N1414 W09104 - N1419
W09116 - N1429 W09053

FCST VA CLD +18HR: 07/0830Z NO VA EXP

RMK: INTMT VA EMS SEEN ON SAT AND WEBCAM MOV SSW
AND EXTGD ARND 10 NM FM SUMMIT. GUIDANCE SHOWS A
CONT SSW TO SW MOV THRU T+12 HRS. MOV AND HGT BASED
ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221106/2100Z
202211061505-202211061505

Advisory ID: 084

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 20:58:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 084 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 242058 WSI DDS:242100

VA ADVISORY

DTG: 20221024/2058Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/838

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 24/2030Z

OBS VA CLD: SFC/FL190 N1428 W09053 - N1427 W09052
- N1419 W09107 - N1426 W09114 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 25/0230Z SFC/FL190 N1428 W09053
- N1428 W09052 - N1414 W09108 - N1421 W09116 -
N1428 W09053

FCST VA CLD +12HR: 25/0830Z NO VA EXP

FCST VA CLD +18HR: 25/1430Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OVR SUMMIT. PREV VA CLDS HAVE DSIPTD. MDL WINDS
EXP TO REMAIN MOSTLY SW THRU T+6 HRS. FCST BASED
ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0300Z

2210242058-2210250300

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 16:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 261633 WSI DDS:261634

VA ADVISORY

DTG: 20221026/1633Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/282

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EM ARND 1540Z.

OBS VA DTG: 26/1621Z

OBS VA CLD: SFC/FL220 N1902 W09837 - N1856 W09835
- N1855 W09838 - N1902 W09838 - N1902 W09837 MOV
S 5KT

FCST VA CLD +6HR: 26/2230Z SFC/FL220 N1902 W09837
- N1848 W09837 - N1849 W09846 - N1902 W09838 -
N1902 W09837

FCST VA CLD +12HR: 27/0430Z NO VA EXP

FCST VA CLD +18HR: 27/1030Z NO VA EXP

RMK: VA CLD OBSD BTWN BINOVIC ON WEBCAM. BRK AT
1543Z SHOWED RISING VA CLD THAT EXTDD OFF SCREEN.
VA CLD SEEN BY G16 DRIFTING S. NWP MDLS SUGGEST
VA UP TO FL220 AND FCST S-SSW MOVMT BY T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221026/2230Z
202210261633-202210262230

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 02:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 070215 WSI DDS:070216

VA ADVISORY

DTG: 20221107/0215Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/890

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS OBS IN WEBCAM

OBS VA DTG: 07/0150Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1421 W09057 - N1425 W09100 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 07/0800Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1414 W09102 - N1423 W09107 -
N1428 W09053

FCST VA CLD +12HR: 07/1400Z NO VA EXP

FCST VA CLD +18HR: 07/2000Z NO VA EXP

RMK: VA EMS OCNL SEEN IN WEBCAM THRU BREAKS IN
WX CLDS. STLT IMAGERY COMPLETELY OBSC BY WX CLDS.
VA FCST THRU T+6 HRS BASED ON NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0815Z

202211070215-202211070815

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 12:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 311248 WSI DDS:311249

VA ADVISORY

DTG: 20221031/1248Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1143

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 31/1220Z

OBS VA CLD: SFC/FL240 S0128 W07834 - S0131 W07829
- S0134 W07832 - S0138 W07835 - S0144 W07835 -
S0159 W07819 - S0201 W07820 - S0149 W07840 -
S0142 W07841 - S0134 W07839 - S0128 W07834 MOV NW
10KT

FCST VA CLD +6HR: 31/1830Z SFC/FL240 S0148 W07831
- S0159 W07817 - S0202 W07819 - S0158 W07836 -
S0148 W07831

FCST VA CLD +12HR: 01/0030Z NO VA EXP

FCST VA CLD +18HR: 01/0630Z NO VA EXP

RMK: CONS VA EMS OBSD IN SAT. VA CLDS MOVED FIRST
E THEN NW EXTG APPX 25NMI FM SUMMIT. VONA RECEIVED.
VA FL/DIR BASED ON RPRT, SAT OBS, AND MDL
GUIDANCE. NWP MDL FCST SLIGHTLY BACKING THRU
T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/1845Z

202210311248-202210311845

Advisory ID: 067

Reporting ARTCC: None
Advisory Effective Start Time: Mon Nov 07 22:45:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 067 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 072245 WSI DDS:072249
VA ADVISORY
DTG: 20221107/2245Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1177

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 07/2210Z

OBS VA CLD: SFC/FL190 S0201 W07820 - S0201 W07819 -
S0213 W07820 - S0212 W07828 - S0201 W07820 MOV S
10KT SFC/FL220 S0134 W07833 - S0202 W07817
- S0207 W07823 - S0142 W07848 - S0134 W07833 MOV
NW 10KT

FCST VA CLD +6HR: 08/0400Z SFC/FL190 S0200 W07820 - S0201
W07819 - S0223 W07829 - S0211 W07843 - S0200 W07820
SFC/FL220 S0105 W07841 - S0202 W07817 - S0207 W07824
- S0119 W07902 - S0105 W07841

FCST VA CLD +12HR: 08/1000Z SFC/FL190 NO VA EXP
SFC/FL220 S0110 W07850 - S0201 W07817 - S0207 W07824
- S0128 W07911 - S0110 W07850

FCST VA CLD +18HR: 08/1600Z SFC/FL220 S0130
W07914 - S0201 W07818 - S0207 W07823 - S0152
W07925 - S0130 W07914

RMK: CONS VA SEEN MOV NW AND EXTDG ARND 25 NM FM
SUMMIT TO FL220. LOWER LEVEL VA MOV SSW TO FL190.
NWP SHOWS A BACKING TWD THE WNW BY T+18 HRS TO FL220. A
GRADUAL MOV TWD THE SW FOR VA TO FL190. MOV AND
HGT BASED ON NWP AND SAT. SEVERAL VOLCAT ALERTS
RECEIVED. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0445Z
202211072245-202211080445

Advisory ID: 014

Reporting ARTCC: None
Advisory Effective Start Time: Wed Oct 26 09:53:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 014 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 260953 WSI DDS:260954
VA ADVISORY
DTG: 20221026/0953Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/280

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL MINOR VA EMS OBS IN WEBCAM

OBS VA DTG: 26/0941Z

OBS VA CLD: SFC/FL200 N1907 W09834 - N1903 W09829
- N1900 W09837 - N1902 W09837 - N1907 W09834 MOV
NE 5KT

FCST VA CLD +6HR: 26/1530Z SFC/FL200 N1910 W09829
- N1901 W09824 - N1900 W09837 - N1901 W09837 -
N1910 W09829

FCST VA CLD +12HR: 26/2130Z NO VA EXP

FCST VA CLD +18HR: 27/0330Z NO VA EXP

RMK: OCNL VA EMS OBS IN WEBCAM THRU BREAKS IN WX
CLDS. NO VA OBS IN STLT IMAGERY DUE TO WX CLDS
OBSC VIEW. VA FCST THRU T+6 HRS BASED ON NWP MDLS
BUT CONFIDENCE IS LOW DUE TO VERY WEAK FL WINDS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1600Z

202210260953-202210261600

Advisory ID: 004

Reporting ARTCC: None
Advisory Effective Start Time: Wed Nov 02 01:45:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 004 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 020145 WSI DDS:020146
VA ADVISORY

DTG: 20221102/0145Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1150

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTG

OBS VA DTG: 02/0120Z

OBS VA CLD: SFC/FL240 S0159 W07819 - S0201 W07819
- S0217 W07844 - S0210 W07848 - S0159 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 02/0730Z SFC/FL240 S0159 W07819
- S0201 W07819 - S0217 W07849 - S0208 W07853 -
S0159 W07819

FCST VA CLD +12HR: 02/1330Z SFC/FL240 S0159
W07819 - S0201 W07819 - S0216 W07850 - S0209
W07853 - S0159 W07819

FCST VA CLD +18HR: 02/1930Z SFC/FL240 S0159
W07820 - S0201 W07817 - S0226 W07841 - S0219
W07849 - S0159 W07820

RMK: CONS VA EMS OBSD IN SAT AMONG MET CLDS. VA
CLDS EXTD APPX 25NMI WSW OF SUMMIT. WEBCAM OBSC
BY MET CLDS. NWP MDL FCST SW-LY WINDS THRU
T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0745Z

202211020145-202211020745

Advisory ID: 055

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 19:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 055 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 061925 WSI DDS:061926

VA ADVISORY

DTG: 20221106/1925Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/977

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS MOVG WNW

OBS VA DTG: 06/1900Z

OBS VA CLD: SFC/FL170 N0007 W07803 - S0004 W07739
- S0005 W07740 - S0005 W07807 - N0007 W07803 MOV
W 10KT

FCST VA CLD +6HR: 07/0100Z SFC/FL170 N0005 W07811
- S0004 W07739 - S0005 W07739 - S0010 W07814 -
N0005 W07811

FCST VA CLD +12HR: 07/0700Z SFC/FL170 S0004
W07740 - S0005 W07739 - S0023 W07804 - S0010
W07811 - S0004 W07740

FCST VA CLD +18HR: 07/1300Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT IMAGERY MOVG WNW AND
REACHING APPRX 25NM FM SUMMIT BEFORE DISSIPATING.
WEBCAM OBSC BY WX CLDS. VA FCST THRU T+12 HRS
BASED ON NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0130Z
202211061925-202211070130

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 23:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 212332 WSI DDS:212334

VA ADVISORY

DTG: 20221021/2332Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/825

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2310Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1428 W09052
- N1422 W09056 - N1424 W09059 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 22/0500Z SFC/FL160 N1429 W09053
- N1428 W09052 - N1422 W09056 - N1424 W09100 -
N1429 W09053

FCST VA CLD +12HR: 22/1100Z NO VA EXP

FCST VA CLD +18HR: 22/1700Z NO VA EXP

RMK: INTERMITTENT VA PUFFS NOTED IN WEBCAM BUT
TOO SMALL TO SEE IN STLT IMAGERY. VA MOV TO WSW
OR SW ACCORDING TO NWP MODELS. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0530Z

202210212332-202210220530

Advisory ID: 111

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 23:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 111 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 052338 WSI DDS:052339

VA ADVISORY

DTG: 20221105/2338Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/885

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS IN WEBCAM

OBS VA DTG: 05/2300Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1419 W09057 - N1423 W09103 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 06/0500Z NO VA EXP

FCST VA CLD +12HR: 06/1100Z NO VA EXP

FCST VA CLD +18HR: 06/1700Z NO VA EXP

RMK: INTMT VA EMS OBS IN WEBCAM ONLY. VA NOT OBS
IN STLT IMAGERY DUE TO WX CLDS. VA FL AND FCST
BASED ON NWP MDLS AND PREV ADVISORY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0545Z
202211052338-202211060545

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 09:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 240943 WSI DDS:240945

VA ADVISORY

DTG: 20221024/0943Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1115

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT OBSD.

OBS VA DTG: 24/0920Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 24/1530Z NO VA EXP

FCST VA CLD +12HR: 24/2130Z NO VA EXP

FCST VA CLD +18HR: 25/0330Z NO VA EXP

RMK: VA NOT OBSD IN EITHER STLT OR WEBCAM
IMAGERY. NO RPRTS OF ANY VA EMS HAVE BEEN RCVD.
ANY VA WOULD LIKELY MOVE LITTLE WITH WINDS FCST

TO BE LGT AND VRBL. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210240943-202210241543

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 15:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX20 KNES 211553 WSI DDS:211554

VA ADVISORY

DTG: 20221021/1553Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1091

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 21/1530Z

OBS VA CLD: SFC/FL210 N0508 W07506 - N0454 W07501
- N0452 W07519 - N0454 W07519 - N0508 W07506 MOV
E 10KT

FCST VA CLD +6HR: 21/2130Z SFC/FL210 N0511 W07456
- N0452 W07450 - N0452 W07519 - N0454 W07520 -
N0511 W07456

FCST VA CLD +12HR: 22/0330Z NO VA EXP

FCST VA CLD +18HR: 22/0930Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV ENE AND EXT
10 NMI FM SUMMIT. OCNL VA EMS LIKELY TO CONT. ENE
MVMT EXP THRU T+6. FL AND MVMT BASED ON STLT AND
NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/2200Z
202210211553-202210212200

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 035 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 231451 WSI DDS:231452
VA ADVISORY
DTG: 20221023/1451Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/268

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1441Z

OBS VA CLD: SFC/FL200 N1911 W09844 - N1901 W09837
- N1900 W09838 - N1908 W09849 - N1911 W09844 MOV
NW 10KT

FCST VA CLD +6HR: 23/2030Z SFC/FL200 N1917 W09840
- N1901 W09836 - N1859 W09837 - N1913 W09845 -
N1917 W09840

FCST VA CLD +12HR: 24/0230Z NO VA EXP

FCST VA CLD +18HR: 24/0830Z NO VA EXP

RMK: VA PUFFS DETECTED ON STLT MOVG NW OF SUMMIT.
WEBCAM CLRLY SHOWS VA EMS. MDL WINDS AT FL FCST
TO VEER NXT 6 HR BECMG MORE FM THE SSE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2045Z
202210231451-202210232045

Advisory ID: 035

Reporting ARTCC: None
Advisory Effective Start Time: Mon Oct 31 15:06:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 035 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 311506 WSI DDS:311508
VA ADVISORY
DTG: 20221031/1506Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/287

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: INTMT VA EMS OBSD

OBS VA DTG: 31/1440Z

OBS VA CLD: SFC/FL200 N1902 W09836 - N1901 W09829
- N1854 W09833 - N1901 W09838 - N1902 W09836 MOV
SE 10KT

FCST VA CLD +6HR: 31/2030Z SFC/FL200 N1902 W09835
- N1850 W09835 - N1852 W09840 - N1901 W09838 -
N1902 W09835

FCST VA CLD +12HR: 01/0230Z NO VA EXP

FCST VA CLD +18HR: 01/0830Z NO VA EXP

RMK: INTMT VA EMS OBSD IN SAT AND VA CLDS MOVD SE
FM SUMMIT MATCHING UPAIR SOUNDING OBS. VOLCAT
ALERT RECEIVED. NWP MDL DOES NOT AGREE WELL WITH
OBS THUS FCST CONFIDENCE IS LOW. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/2100Z

202210311506-202210312100

Advisory ID: 089

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 18:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 089 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 051855 WSI DDS:051856

VA ADVISORY

DTG: 20221105/1855Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1167

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS ONGOING

OBS VA DTG: 05/1830Z

OBS VA CLD: SFC/FL240 S0014 W08059 - S0157 W07819
- S0202 W07820 - S0058 W08058 - S0014 W08059 MOV
NW 25KT

FCST VA CLD +6HR: 06/0030Z SFC/FL240 N0050 W08120
- S0158 W07819 - S0202 W07820 - S0037 W08138 -
N0050 W08120

FCST VA CLD +12HR: 06/0630Z SFC/FL240 N0022
W08029 - S0158 W07818 - S0202 W07822 - S0010
W08110 - N0022 W08029

FCST VA CLD +18HR: 06/1230Z SFC/FL240 N0025
W07943 - S0200 W07818 - S0205 W07820 - N0004
W08023 - N0025 W07943

RMK: PLUME OF VA EMS OBS IN STLT IMAGERY EXTGD
APPRX 190NM FM SUMMIT. WEBCAM CRNTLY OBSC BY WX
CLDS. NWP MDL GUIDANCE SUGGESTS VEERING WINDS
THRU T+18 HRS WITH VA MVMT SHIFTING MORE NW-NNW.
VA FL BASED ON PREV VONA AND ADVISORY.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0100Z

202211051855-202211060100

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 10:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 061012 WSI DDS:061014

VA ADVISORY

DTG: 20221106/1012Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/887

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 06/0930Z

OBS VA CLD: SFC/FL160 N1427 W09053 - N1427 W09053
- N1418 W09101 - N1424 W09107 - N1427 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 06/1530Z SFC/FL160 N1428 W09054
- N1428 W09052 - N1417 W09102 - N1425 W09107 -
N1428 W09054

FCST VA CLD +12HR: 06/2130Z SFC/FL160 N1428
W09053 - N1426 W09052 - N1417 W09103 - N1425
W09107 - N1428 W09053

FCST VA CLD +18HR: 07/0330Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS OCNL VA EMS. VA FL AND FRCST
BASED ON PREVIOUS VAA AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1615Z

202211061012-202211061615

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 12:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 231248 WSI DDS:231248

VAAAK1

VA ADVISORY

DTG: 20221023/1245Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/023

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

202210231245-202210231845

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 12:15:00 UTC 2022

Advisory Effective End Time: Thu Nov 10 02:15:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/09/2022 NOCC SCHEDULED FACILITY OUTAGES

EVENT TIME: 09/1215 - 10/0215

NOCC 11/9/22 SCHEDULED FACILITY OUTAGES.

PHOENIX, AZ (PHX) RWY 07L (PHX) GS 1300-1500Z.

PHOENIX, AZ (PHX) RWY 07R (AHA) LOC 1300-1500Z.

TAMPA, FL (TPA) RWY 01R/19L (TWJ/TPA) LOC/GS 1300-2200Z.

MEMPHIS, TN (MEM) RWY 36L (OHN) ALS 1400-2000Z.

COVINGTON, KY (CVG) RWY 27 (JDP) LOC/GS 1400-2000Z.

HOUSTON, TX (IAH) RWY 09/27 (UYO/GHI) LOC/GS 1500-1900Z.

DALLAS FT WORTH, TX (DFW) RWY 17R/35L (JHZ/UWX) LOC/GS 1500-2200Z.

MEMPHIS, TN (MEM) RWY 18R/36L (OOI/OHN) LOC/GS 1700-2000Z.

DULLES, VA (IAD) RWY 01C (OSZ) ALS 1830-2030Z.

BALTIMORE, MD (BWI) RWY 15L (UQC) LOC/GS 2000-1110/0200Z.

CHICAGO, IL (ORD) RWY 27L (IAC) LOC 2200-0331/2300Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

091215-100215

091156-100215

22/11/09 11:56 DCCOPS2.lxstn41

Advisory ID: 079

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 22:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 079 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL

FVXX21 KNES 262203 WSI DDS:262204

VA ADVISORY

DTG: 20221026/2203Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/283

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA DISP

OBS VA DTG: 26/2156Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 27/0400Z NO VA EXP

FCST VA CLD +12HR: 27/1000Z NO VA EXP

FCST VA CLD +18HR: 27/1600Z NO VA EXP

RMK: VA HAS DISP. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES
202210262203-202210270403

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 15:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 251515 WSI DDS:251517

VA ADVISORY

DTG: 20221025/1515Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1119

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 25/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 25/2100Z NO VA EXP

FCST VA CLD +12HR: 26/0300Z NO VA EXP

FCST VA CLD +18HR: 26/0900Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
CURRENTLY. NEW VA EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

202210251515-202210252115

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 18:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 071849 WSI DDS:071851

VA ADVISORY

DTG: 20221107/1849Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/981

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA MOV SSW FM SUMMIT

OBS VA DTG: 07/1820Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07739
- S0013 W07743 - S0011 W07747 - S0004 W07740 MOV
S 5KT

FCST VA CLD +6HR: 08/0030Z SFC/FL150 S0004 W07740
- S0005 W07740 - S0013 W07749 - S0009 W07753 -
S0004 W07740

FCST VA CLD +12HR: 08/0630Z NO VA EXP

FCST VA CLD +18HR: 08/1230Z NO VA EXP

RMK: POSS VA EM MOV SSW FM SUMMIT BUT DIFFICULT
TO DISCERN DUE TO MET CLDS. MODEL GUIDANCE
INDICATES A MORE SW MOV BY T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0045Z
202211071849-202211080045

Advisory ID: 045

Reporting ARTCC: None
Advisory Effective Start Time: Thu Oct 27 21:51:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 045 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 272151 WSI DDS:272152
VA ADVISORY
DTG: 20221027/2151Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/942

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: NEW VA RPRTD

OBS VA DTG: 27/2110Z

OBS VA CLD: SFC/FL150 N0004 W07743 - S0004 W07740
- S0005 W07740 - S0000 W07750 - N0004 W07743 MOV
NW 5KT

FCST VA CLD +6HR: 28/0300Z SFC/FL150 S0002 W07729
- S0008 W07731 - S0005 W07739 - S0004 W07739 -
S0002 W07729

FCST VA CLD +12HR: 28/0900Z NO VA EXP

FCST VA CLD +18HR: 28/1500Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
NEW VA EM AROUND FL150 MOVG NW FM SUMMIT. LOW
CONFIDENCE IN T+6 HR FRCST DUE TO LGHT AND VAR WIND
CONDITIONS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0345Z
202210272151-202210280345

Advisory ID: 019

Reporting ARTCC: None
Advisory Effective Start Time: Wed Nov 09 09:55:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 090955 WSI DDS:090958
VA ADVISORY
DTG: 20221109/0955Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/984

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA CLDS PSBL.

OBS VA DTG: 09/0930Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739
- S0009 W07740 - S0008 W07742 - S0004 W07740 MOV
S 5KT

FCST VA CLD +6HR: 09/1530Z NO VA EXP

FCST VA CLD +12HR: 09/2130Z NO VA EXP

FCST VA CLD +18HR: 10/0330Z NO VA EXP

RMK: VA NOT OBSD BY STLT DUE TO XTNSV WX CLD CVR.
WEBCAM INOP. OBS BASED ON NWP MDL FCSTS FOR THE
FL FM PREV ADVY. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1600Z
202211090955-202211091600

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 07:23:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 300723 WSI DDS:300724

VA ADVISORY

DTG: 20221030/0723Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1138

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0700Z

OBS VA CLD: SFC/FL200 S0129 W07808 - S0201 W07819
- S0201 W07820 - S0136 W07835 - S0129 W07808 MOV
N 5KT

FCST VA CLD +6HR: 30/1300Z SFC/FL200 S0108 W07806
- S0120 W07741 - S0201 W07819 - S0200 W07820 -
S0108 W07806

FCST VA CLD +12HR: 30/1900Z SFC/FL200 S0139
W07730 - S0204 W07724 - S0202 W07819 - S0159
W07820 - S0139 W07730

FCST VA CLD +18HR: 31/0100Z SFC/FL200 S0150
W07727 - S0215 W07728 - S0202 W07820 - S0158
W07820 - S0150 W07727

RMK: VA EMS OBS IN STLT MOV N AND EXT AT LEAST 20
NMI FM SUMMIT. VA MOST LIKELY EXT BEYOND 20 NMI
BUT NO LONGER VISIBLE DUE TO HEAVY MET CLDS OBSC
SUMMIT. MVMT TO SHIFT E BY T+12. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1330Z

202210300723-202210301330

Advisory ID: 103

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 21:06:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 103 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 282106 WSI DDS:282116

VA ADVISORY

DTG: 20221028/2106Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/946

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/2030Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0008 W07722
- S0014 W07723 - S0005 W07740 - S0004 W07739 MOV
E 10KT

FCST VA CLD +6HR: 29/0230Z SFC/FL160 S0005 W07740
- S0005 W07717 - S0012 W07718 - S0006 W07740 -
S0005 W07740

FCST VA CLD +12HR: 29/0830Z NO VA EXP

FCST VA CLD +18HR: 29/1430Z NO VA EXP

RMK: VA IS OBS ON WEBCAM AND OBSCURED ON STLT
IMAGERY DUE TO WX CLDS. NWP MDL INDICATES A ESE
MOV THRU T+6HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0300Z

202210282106-202210290300

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 14:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 051439 WSI DDS:051441

VA ADVISORY

DTG: 20221105/1439Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1166

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 05/1410Z

OBS VA CLD: SFC/FL240 S0044 W08030 - S0158 W07820
- S0202 W07822 - S0143 W07913 - S0115 W08047 -
S0044 W08030 MOV NW 25KT

FCST VA CLD +6HR: 05/2000Z SFC/FL240 S0033 W08040
- S0159 W07819 - S0202 W07822 - S0110 W08053 -
S0033 W08040

FCST VA CLD +12HR: 06/0200Z SFC/FL240 S0022
W08036 - S0158 W07818 - S0203 W07820 - S0105
W08052 - S0022 W08036

FCST VA CLD +18HR: 06/0800Z SFC/FL240 N0001
W08022 - S0157 W07819 - S0203 W07820 - S0038
W08043 - N0001 W08022

RMK: VA SEEN IN SAT AND WEBCAM MOV NW AND EXTDG
ARND 160 NM FM SUMMIT. MODEL GUIDANCE SHOWS A
CONT NW MOV THRU T+18 HRS. MOV AND HGT BASED ON
VONA, SAT AND NWP ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/2045Z

202211051439-202211052045

Advisory ID: 072

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 22:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 072 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 222258 WSI DDS:222259

VA ADVISORY

DTG: 20221022/2258Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/829

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 22/2210Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1418 W09056 - N1422 W09105 - N1428 W09053 MOV
SW 0KT

FCST VA CLD +6HR: 23/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1416 W09057 - N1420 W09105 -
N1428 W09053

FCST VA CLD +12HR: 23/1000Z NO VA EXP

FCST VA CLD +18HR: 23/1600Z NO VA EXP

RMK: DSCRT VA EMS OBS MV SSW FM STLT. VA CLD
DSIPTG ABT 10 NM FM SUMMIT. LTLCG EXP IN MDL
WINDS THRU T+6 HRS. FCST BASED ON STLT AND NWP
MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221023/0500Z

202210222258-202210230500

Advisory ID: 114

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 20:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 114 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 042008 WSI DDS:042009

VA ADVISORY

DTG: 20221104/2008Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1111

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM PSBL

OBS VA DTG: 04/1940Z

OBS VA CLD: SFC/FL190 N0514 W07522 - N0453 W07517
- N0450 W07520 - N0513 W07531 - N0514 W07522 MOV
N 10KT

FCST VA CLD +6HR: 05/0130Z SFC/FL190 N0516 W07525
- N0452 W07517 - N0451 W07521 - N0514 W07533 -
N0516 W07525

FCST VA CLD +12HR: 05/0730Z NO VA EXP

FCST VA CLD +18HR: 05/1330Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH WX CLD IN THE AREA.
NO NEW VONA. OBS VA BASED ON NWP MODELS THAT SHOW
LTLCG THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0215Z
202211042008-202211050215

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 19:26:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 291926 WSI DDS:291929

VA ADVISORY

DTG: 20221029/1926Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1136

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 29/1900Z

OBS VA CLD: SFC/FL220 S0030 W07704 - S0036 W07631
- S0203 W07819 - S0200 W07819 - S0050 W07737 -
S0030 W07704 MOV NE 10KT

FCST VA CLD +6HR: 30/0100Z SFC/FL220 S0049 W07714
- S0149 W07655 - S0202 W07819 - S0200 W07820 -
S0049 W07714

FCST VA CLD +12HR: 30/0700Z SFC/FL220 S0125
W07655 - S0158 W07652 - S0202 W07819 - S0159
W07820 - S0125 W07655

FCST VA CLD +18HR: 30/1300Z SFC/FL220 S0123
W07656 - S0158 W07649 - S0202 W07820 - S0159
W07820 - S0123 W07656

RMK: LGT VA CLD OBSD EXTDG TO 125 NMI NNE OF
SUMMIT. 4-5 DISCRETE VA CLDS OBSD MOVG NNE TO NE
AS WELL. MED CONFDC IN FCSTS AS OBS NOT HANDLED
VRY WELL BY NWP MDLS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0130Z

202210291926-202210300130

Advisory ID: 038

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 11:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 038 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 041144 WSI DDS:041145

VA ADVISORY

DTG: 20221104/1144Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1158

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 04/1110Z

OBS VA CLD: SFC/FL230 S0140 W07840 - S0159 W07817
- S0202 W07819 - S0150 W07850 - S0140 W07840 MOV
NW 20KT

FCST VA CLD +6HR: 04/1700Z SFC/FL230 S0116 W07913
- S0159 W07817 - S0202 W07819 - S0138 W07923 -
S0116 W07913

FCST VA CLD +12HR: 04/2300Z SFC/FL230 S0119
W07914 - S0159 W07817 - S0203 W07819 - S0141
W07925 - S0119 W07914

FCST VA CLD +18HR: 05/0500Z SFC/FL230 S0110
W07911 - S0159 W07817 - S0203 W07819 - S0136
W07923 - S0110 W07911

RMK: VA SEEN IN SAT IMAGERY MOV WNW AND EXTDG
AROUND 25 NM FM SUMMIT. MODEL GUIDANCE SHOWS A
CONT WNW MOV THRU T+18 HRS. MOV AND HGT BASED ON
SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1745Z

202211041144-202211041745

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 06:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 090654 WSI DDS:090656

VA ADVISORY

DTG: 20221109/0654Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1183

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 09/0630Z

OBS VA CLD: SFC/FL200 S0159 W07820 - S0201 W07819
- S0222 W07845 - S0214 W07851 - S0159 W07820 MOV
SW 10KT

FCST VA CLD +6HR: 09/1230Z SFC/FL200 S0159 W07819
- S0202 W07818 - S0234 W07853 - S0212 W07907 -
S0159 W07819

FCST VA CLD +12HR: 09/1830Z SFC/FL200 S0159
W07820 - S0201 W07819 - S0237 W07835 - S0217
W07900 - S0159 W07820

FCST VA CLD +18HR: 10/0030Z NO VA EXP

RMK: LKLY VA CLDS OBSD THRU WX CLD CVR EXTDG OVR
30 NMI WSW-SW FM SUMMIT. ACT OBSD AT SUMMIT ON
WEBCAM. NWP MDLS SUGGEST VA CLDS AT FL200 AND
FCST LTLTG THRU T+6HRS WITH BACKING TO MOVG VA
SSW BY T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1300Z
202211090654-202211091300

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 10:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 061032 WSI DDS:061033
VA ADVISORY
DTG: 20221106/1032Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/308

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTINUE

OBS VA DTG: 06/1011Z

OBS VA CLD: SFC/FL190 N1840 W09818 - N1840 W09810
- N1835 W09811 - N1835 W09817 - N1840 W09818 MOV
SE 10KT SFC/FL200 N1902 W09828 - N1859 W09828 -
N1900 W09832 - N1902 W09832 - N1902 W09828 MOV E
5KT

FCST VA CLD +6HR: 06/1600Z SFC/FL190 NO VA
EXP SFC/FL200 N1901 W09837 - N1852 W09824 - N1848
W09829 - N1900 W09837 - N1901 W09837

FCST VA CLD +12HR: 06/2200Z SFC/FL200 N1900
W09835 - N1852 W09823 - N1848 W09829 - N1900
W09838 - N1900 W09835

FCST VA CLD +18HR: 07/0400Z NO VA EXP

RMK: VA EM AT FL190 MOVG APPROX 35 NM SE FM
SUMMIT. VA EM AT FL200 MOVG APPROX 10 NMI E FM
SUMMIT. VA FL AND FRCST BASED ON IMAGERY AND NWP
MODELS. A GEN SE MOVT AROUND FL EXPCD THRU FRCST
PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1630Z

202211061032-202211061630

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 08:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 220850 WSI DDS:220852

VA ADVISORY

DTG: 20221022/0850Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1106

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 22/0820Z

OBS VA CLD: SFC/FL200 S0158 W07820 - S0201 W07818
- S0210 W07826 - S0201 W07837 - S0158 W07820 MOV
SW 10KT

FCST VA CLD +6HR: 22/1430Z SFC/FL200 S0158 W07819
- S0201 W07818 - S0218 W07851 - S0204 W07855 -
S0158 W07819

FCST VA CLD +12HR: 22/2030Z SFC/FL200 S0158
W07819 - S0202 W07817 - S0224 W07848 - S0208
W07854 - S0158 W07819

FCST VA CLD +18HR: 23/0230Z NO VA EXP

RMK: VA EMS LKLY OBSD BY STLT MOVG SW WITH PSBL
VA EMS MOVG W AS WELL. WEBCAM SHOWS ACT AT SUMMIT
0715Z-0735Z. NWP MDLS SUGGEST VA AT FL200 AND
FCST VA TO CONT MOVG WSW THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1445Z
202210220850-202210221445

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 18:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
COTOPAXI

FVXX25 KNES 221810 WSI DDS:221811

VA ADVISORY

DTG: 20221022/1810Z

VAAC: WASHINGTON

VOLCANO: COTOPAXI 352050

PSN: S0041 W07826

AREA: ECUADOR

SUMMIT ELEV: 19393 FT (5911 M)

ADVISORY NR: 2022/005

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 22/1750Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 23/0000Z NO VA EXP

FCST VA CLD +12HR: 23/0600Z NO VA EXP

FCST VA CLD +18HR: 23/1200Z NO VA EXP

RMK: PREV VA HAS ENDED. NO NEW VA ACT OBS FM
VARIOUS STLT DATA. ONLY FAINT STEAM/GAS EMS SEEN.
NO NEW VONA RPTS RCVD. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES

202210221810-202210230010

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 06:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 060625 WSI FAA:060627

VA ADVISORY

DTG: 20221106/0625Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1169

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EM

OBS VA DTG: 06/0600Z

OBS VA CLD: SFC/FL230 S0046 W08028 - S0152 W07840
- S0202 W07819 - S0202 W07840 - S0100 W08044 -
S0046 W08028 MOV NW 15KT

FCST VA CLD +6HR: 06/1200Z SFC/FL230 S0057 W08005
- S0159 W07820 - S0202 W07820 - S0117 W08019 -
S0057 W08005

FCST VA CLD +12HR: 06/1800Z SFC/FL230 S0107
W07949 - S0159 W07821 - S0202 W07820 - S0125
W08001 - S0107 W07949

FCST VA CLD +18HR: 07/0000Z SFC/FL230 S0103
W07953 - S0159 W07822 - S0202 W07818 - S0123
W08005 - S0103 W07953

RMK: CONS VA EM SEEN ON STLT IMAGERY EXTENDING
APPROX 155 NMI NW FM SUMMIT. DETACHED LGHT
RESIDUAL VA FM EARLIER EM DISPTD. VA FL AND FRCST
BASED ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1230Z

202211060625-202211061230

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 15:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 071540 WSI DDS:071541

VA ADVISORY

DTG: 20221107/1540Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/313

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: DISCRETE VA EMS

OBS VA DTG: 07/1526Z

OBS VA CLD: SFC/FL190 N1901 W09838 - N1900 W09836
- N1825 W09835 - N1835 W09850 - N1847 W09901 -
N1857 W09849 - N1901 W09838 MOV S 5KT

FCST VA CLD +6HR: 07/2130Z SFC/FL190 N1901 W09837
- N1900 W09836 - N1816 W09839 - N1822 W09901 -
N1901 W09837

FCST VA CLD +12HR: 08/0330Z SFC/FL190 N1901
W09837 - N1900 W09836 - N1817 W09843 - N1825
W09903 - N1901 W09837

FCST VA CLD +18HR: 08/0930Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOV SSW AND
EXT ABOUT 30 NMI FM SUMMIT. SSW MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2145Z

202211071540-202211072145

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 030309 WSI DDS:030311

VA ADVISORY

DTG: 20221103/0309Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/873

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS POSSIBLE

OBS VA DTG: 03/0230Z

OBS VA CLD: SFC/FL150 N1430 W09054 - N1428 W09053
- N1419 W09108 - N1426 W09114 - N1430 W09054 MOV
SW 5KT

FCST VA CLD +6HR: 03/0830Z SFC/FL150 N1429 W09053
- N1428 W09053 - N1417 W09105 - N1423 W09110 -
N1429 W09053

FCST VA CLD +12HR: 03/1430Z NO VA EXP

FCST VA CLD +18HR: 03/2030Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA
FL AND FRCST BASED ON PREVIOUS VAA AND LATEST NWP
MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/0915Z

202211030309-202211030915

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 300309 WSI DDS:300310

VA ADVISORY

DTG: 20221030/0309Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/951

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 30/0240Z

OBS VA CLD: SFC/FL170 N0005 W07716 - S0006 W07714
- S0005 W07739 - S0004 W07740 - N0005 W07716 MOV
E 5KT

FCST VA CLD +6HR: 30/0830Z SFC/FL170 N0000 W07705
- S0014 W07707 - S0005 W07740 - S0004 W07740 -
N0000 W07705

FCST VA CLD +12HR: 30/1430Z SFC/FL170 N0008
W07708 - S0006 W07705 - S0005 W07740 - S0004
W07740 - N0008 W07708

FCST VA CLD +18HR: 30/2030Z SFC/FL170 S0001
W07705 - S0015 W07707 - S0005 W07739 - S0004
W07739 - S0001 W07705

RMK: VA EMS NOT VISIBLE IN STLT LIKELY DUE TO MET
CLDS BUT OCNL VA EMS POSS CONT. MODEL GUIDANCE
SUGGESTS ENE MVMT FM SUMMIT TO SHIFT MORE E BY
T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/0915Z

202210300309-202210300915

Advisory ID: 057

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 23:13:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 057 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 312313 WSI DDS:312314

VA ADVISORY

DTG: 20221031/2313Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1145

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FQT EM

OBS VA DTG: 31/2250Z

OBS VA CLD: SFC/FL220 S0156 W07814 - S0203 W07809
- S0202 W07820 - S0159 W07820 - S0156 W07814 MOV
SE 5KT

FCST VA CLD +6HR: 01/0500Z SFC/FL220 S0159 W07820
- S0201 W07819 - S0212 W07826 - S0202 W07833 -
S0159 W07820

FCST VA CLD +12HR: 01/1100Z SFC/FL220 S0200
W07819 - S0202 W07819 - S0210 W07843 - S0201
W07844 - S0200 W07819

FCST VA CLD +18HR: 01/1700Z SFC/FL220 S0159
W07819 - S0202 W07819 - S0209 W07843 - S0200
W07844 - S0159 W07819

RMK: VA EXT 7 NM NE AND 12 NM SE OF THE SUMMIT.
MOV WAS SLOW. NWP MODELS FCST ABRUPT CHANGE IN
MOV TWD SW OVR NXT 6 HRS SO FCST CONFIDENCE IS
LOW. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0515Z

2210312313-2211010515

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:13:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 051513 WSI DDS:051516

VA ADVISORY

DTG: 20221105/1513Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/974

INFO SOURCE: GOES-16. NWP

ERUPTION DETAILS: VA NOT SEEN IN SAT

OBS VA DTG: 05/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 05/2100Z NO VA EXP

FCST VA CLD +12HR: 06/0300Z NO VA EXP

FCST VA CLD +18HR: 06/0900Z NO VA EXP

RMK: EARLIER VA EM HAS DSIPTD. ANY NEW VA EMS WOULD
MOV OFF TWD THE NE/N BASED ON NWP GUIDANCE.
FURTHER VA EMS ARE POSS BASED ON RECENT ACT.
...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202211051513-202211052113

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 08:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 080843 WSI DDS:080844
VA ADVISORY
DTG: 20221108/0843Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/316

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 08/0811Z

OBS VA CLD: SFC/FL200 N1902 W09837 - N1900 W09836
- N1855 W09849 - N1901 W09850 - N1902 W09837 MOV
W 20KT

FCST VA CLD +6HR: 08/1400Z SFC/FL200 N1902 W09837
- N1859 W09836 - N1847 W09856 - N1900 W09901 -
N1902 W09837

FCST VA CLD +12HR: 08/2000Z SFC/FL200 N1902
W09904 - N1902 W09836 - N1859 W09835 - N1846
W09859 - N1902 W09904

FCST VA CLD +18HR: 09/0200Z NO VA EXP

RMK: VA EM AT 0753Z OBSD BY WEBCAM WITH VA CLD
OBSD BY G16 MOVG W-WSW. VA CLDS FM EARLIER EMS
HAVE DISPD. NWP MDLS FCST LTLCG IN WINDS THRU
T+12HRS. ...HOSLEY

NXT ADVISORY: 202211080843-202211081445

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 00:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 002 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 280025 WSI DDS:280028

VA ADVISORY

DTG: 20221028/0025Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1128

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OBSD

OBS VA DTG: 27/2350Z

OBS VA CLD: SFC/FL210 S0147 W07820 - S0148 W07813
- S0201 W07819 - S0200 W07820 - S0147 W07820 MOV
N 4KT

FCST VA CLD +6HR: 28/0600Z SFC/FL210 S0146 W07813
- S0152 W07805 - S0201 W07819 - S0159 W07820 -
S0146 W07813

FCST VA CLD +12HR: 28/1200Z SFC/FL210 S0143
W07816 - S0147 W07806 - S0201 W07819 - S0159
W07820 - S0143 W07816

FCST VA CLD +18HR: 28/1800Z SFC/FL210 S0143
W07816 - S0149 W07807 - S0201 W07819 - S0201
W07820 - S0143 W07816

RMK: VA EM PARTIALLY DISCERNIBLE ON STLT IMAGERY AND MOVG
APPROX 15 NMI N FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODEL. A GEN NE-NNE MOVMT
EXPCD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0630Z

202210280025-202210280630

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 15:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 301503 WSI DDS:301505

VA ADVISORY

DTG: 20221030/1503Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/863

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 30/1420Z

OBS VA CLD: SFC/FL150 N1437 W09111 - N1429 W09052
- N1427 W09053 - N1433 W09112 - N1437 W09111 MOV
NW 10KT

FCST VA CLD +6HR: 30/2030Z SFC/FL150 N1429 W09052
- N1427 W09052 - N1420 W09102 - N1425 W09104 -
N1429 W09052

FCST VA CLD +12HR: 31/0230Z SFC/FL150 N1429
W09052 - N1428 W09052 - N1422 W09108 - N1426
W09109 - N1429 W09052

FCST VA CLD +18HR: 31/0830Z NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT. VA CLDS EXTD APPX
20NMI NW OF SUMMIT. WEBCAM OBSD BY MET CLDS. NWP
MDL FCST BACKING THRU T+12HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/2100Z
202210301503-202210302100

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 04:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 240428 WSI DDS:240430

VA ADVISORY

DTG: 20221024/0428Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/834

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 24/0400Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1427 W09052
- N1423 W09102 - N1428 W09104 - N1429 W09053 MOV
W 5KT

FCST VA CLD +6HR: 24/1000Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1416 W09111 - N1425 W09115 -
N1429 W09053

FCST VA CLD +12HR: 24/1600Z SFC/FL160 N1428
W09052 - N1427 W09052 - N1416 W09112 - N1428
W09115 - N1428 W09052

FCST VA CLD +18HR: 24/2200Z NO VA EXP

RMK: VA OBSD EXTDG WSW FM THE SUMMIT THEN BELOW
AN AREA OF WX CLD CVR SO EXACT EXTENT OF VA CLD
IS UNCERTAIN. WEBCAM INOP. NWP MDLS SUGGEST VA AT
FL160 AND FCST LTLCG IN WINDS THRU T+12HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1030Z
202210240428-202210241030

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 034 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 231442 WSI DDS:231444

VA ADVISORY

DTG: 20221023/1442Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/934

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1420Z

OBS VA CLD: SFC/FL150 S0001 W07750 - S0004 W07739
- S0005 W07740 - S0008 W07750 - S0001 W07750 MOV
W 5KT

FCST VA CLD +6HR: 23/2030Z SFC/FL150 S0004 W07740
- S0005 W07739 - S0017 W07747 - S0010 W07755 -
S0004 W07740

FCST VA CLD +12HR: 24/0230Z NO VA EXP

FCST VA CLD +18HR: 24/0830Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG W OF SUMMIT. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST
LGT/VRB SO VA CONF PSN LO AT T+6 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2045Z
202210231442-202210232045

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 09:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 270908 WSI DDS:270909

VA ADVISORY

DTG: 20221027/0908Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/849

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS

OBS VA DTG: 27/0840Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1428 W09052
- N1402 W09104 - N1412 W09119 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 27/1430Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1357 W09102 - N1404 W09119 -
N1428 W09053

FCST VA CLD +12HR: 27/2030Z NO VA EXP

FCST VA CLD +18HR: 28/0230Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND VA EMS OBS IN STLT
IMAGERY MOV SW AND EXT 30 NMI FM SUMMIT. SSW MVMT

EXP THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1515Z

202210270908-202210271515

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 20:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 312021 WSI DDS:312022

VA ADVISORY

DTG: 20221031/2021Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1103

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 31/1950Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 01/0200Z NO VA EXP

FCST VA CLD +12HR: 01/0800Z NO VA EXP

FCST VA CLD +18HR: 01/1400Z NO VA EXP

RMK: VA WAS NOT SEEN IN STLT AND THERE HAVE BEEN
NO RPRTS OF ACT FOR OVR 3 HOURS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202210312021-202211010221

Advisory ID: 059

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 13:26:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 059 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 041326 WSI DDS:041329

VA ADVISORY

DTG: 20221104/1326Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1160

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
VOLCAT. GEOPHYSICAL INST.

ERUPTION DETAILS: ERUPTION ARND 04/1140Z

OBS VA DTG: 04/1300Z

OBS VA CLD: SFC/FL230 S0127 W07852 - S0141 W07829
- S0200 W07819 - S0203 W07819 - S0153 W07903 -
S0127 W07852 MOV NW 20KT SFC/FL380 S0158 W07822 -
S0200 W07819 - S0235 W07825 - S0228 W07849 -
S0201 W07837 - S0158 W07822 MOV S 35KT

FCST VA CLD +6HR: 04/1900Z SFC/FL230 S0108 W07915
- S0128 W07841 - S0200 W07818 - S0204 W07819 -
S0147 W07928 - S0108 W07915 SFC/FL380 S0305
W07910 - S0312 W07851 - S0351 W07858 - S0338
W07929 - S0305 W07910

FCST VA CLD +12HR: 05/0100Z SFC/FL230 S0102
W07916 - S0159 W07819 - S0202 W07819 - S0133
W07932 - S0102 W07916 SFC/FL380 S0420 W07950 -
S0426 W07924 - S0504 W07933 - S0450 W08010 -
S0420 W07950

FCST VA CLD +18HR: 05/0700Z SFC/FL230 S0101
W07916 - S0201 W07818 - S0202 W07820 - S0133
W07933 - S0101 W07916 SFC/FL380 NO VA EXP

RMK: UPDATED FOR HIGHER VA. ERUPTION ARND
1140Z SENDING VA AND GASES TO FL380 MOV SSW AND
TO FL230 MOV WNW/NW. FCST INDICATES A CONT
WNW/NW MOV THRU T+18 TO FL230 WITH A CONT SSW
MOV FOR FL380. THE EMS MOV SSW LOOK LIKE A GOOD
MIXTURE OF VA AND GASES BASED ON SEVERAL TYPE OF
SAT IMAGERY. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1930Z

202211041326-202211041930

Advisory ID: 053

Reporting ARTCC: None
Advisory Effective Start Time: Mon Oct 31 20:53:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 053 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 312053 WSI DDS:312054
VA ADVISORY
DTG: 20221031/2053Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/288

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FQT EM

OBS VA DTG: 01/2031Z

OBS VA CLD: SFC/FL190 N1918 W09819 - N1913 W09817
- N1912 W09823 - N1918 W09822 - N1918 W09819 MOV
NE 10KT

FCST VA CLD +6HR: 02/0230Z SFC/FL190 N1922 W09819
- N1917 W09816 - N1858 W09836 - N1901 W09838 -
N1922 W09819

FCST VA CLD +12HR: 02/0830Z SFC/FL190 N1916
W09815 - N1911 W09812 - N1859 W09836 - N1902
W09838 - N1916 W09815

FCST VA CLD +18HR: 02/1430Z SFC/FL190 N1901
W09835 - N1846 W09819 - N1842 W09825 - N1900
W09839 - N1901 W09835

RMK: CLD OF VA WAS DISP 20 NM NE OF THE SUMMIT.
LTLCG EXP THRU T+12 BASED ON NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0300Z
202210312053-202211010300

Advisory ID: 019

Reporting ARTCC: None
Advisory Effective Start Time: Fri Oct 28 09:27:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 019 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 280927 WSI DDS:280929

VA ADVISORY
DTG: 20221028/0927Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/944

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0900Z

OBS VA CLD: SFC/FL160 N0003 W07735 - S0000 W07731
- S0005 W07739 - S0004 W07740 - N0003 W07735 MOV
NE 5KT

FCST VA CLD +6HR: 28/1500Z SFC/FL160 N0005 W07729
- S0001 W07725 - S0005 W07739 - S0004 W07740 -
N0005 W07729

FCST VA CLD +12HR: 28/2100Z NO VA EXP

FCST VA CLD +18HR: 29/0300Z NO VA EXP

RMK: SMALL VA EMS OBS IN WEBCAM AND STLT IMAGERY
MOV NE AND EXT 10 NMI FM SUMMIT. NE MVMT EXP THRU
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1530Z

202210280927-202210281530

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 04:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 260443 WSI DDS:260444

VA ADVISORY

DTG: 20221026/0443Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/279

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS REMAIN PSBL

OBS VA DTG: 26/0431Z

OBS VA CLD: SFC/FL200 N1905 W09848 - N1901 W09837
- N1901 W09837 - N1857 W09849 - N1905 W09848 MOV
W 5KT

FCST VA CLD +6HR: 26/1030Z NO VA EXP

FCST VA CLD +12HR: 26/1630Z NO VA EXP

FCST VA CLD +18HR: 26/2230Z NO VA EXP

RMK: PSBL VA EMS OBS IN STLT IMAGERY BUT WX CLDS
OBSC VIEW. HOTSPOT OBS. WEBCAM MOSTLY OBSC BY WX
CLDS. LGT AND VARIABLE WINDS FCST. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1045Z
202210260443-202210261045

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 01:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 090140 WSI DDS:090142

VA ADVISORY

DTG: 20221109/0140Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/898

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 09/0120Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1411 W09058 - N1416 W09106 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 09/0730Z SFC/FL150 N1429 W09052
- N1420 W09031 - N1410 W09039 - N1428 W09053 -
N1429 W09052

FCST VA CLD +12HR: 09/1330Z NO VA EXP

FCST VA CLD +18HR: 09/1930Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOV SSW AND
EXT ABOUT 15 NMI FM SUMMIT. MODEL GUIDANCES
SUGGESTS MVMT TO SHIFT ESE BY T+6. FL AND MVMT
BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0745Z
202211090140-202211090745

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 14:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 271439 WSI DDS:271440

VA ADVISORY

DTG: 20221027/1439Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1126

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS MOV SW

OBS VA DTG: 27/1400Z

OBS VA CLD: SFC/FL220 S0201 W07820 - S0237 W07829
- S0235 W07901 - S0201 W07820 MOV SW 5KT

FCST VA CLD +6HR: 27/2000Z SFC/FL220 S0201 W07820
- S0201 W07818 - S0235 W07829 - S0228 W07854 -
S0201 W07820

FCST VA CLD +12HR: 28/0200Z SFC/FL220 S0201
W07819 - S0219 W07803 - S0221 W07831 - S0201
W07819 - S0201 W07819

FCST VA CLD +18HR: 28/0800Z NO VA EXP

RMK: VA IS OBS MOV SW UP TO 55NM FM THE SUMMIT,
VA FL IS BASED ON OBS VA MOV AND VONA INFO. LOWER
CONFIDENCE IN FCST VA MOV DUE TO LOW AND VARIABLE
FCST WND. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2045Z

202210271439-202210272045

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 16:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 021622 WSI DDS:021623

VA ADVISORY

DTG: 20221102/1622Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/294

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: NEW VA EMS MOV W

OBS VA DTG: 02/1611Z

OBS VA CLD: SFC/FL200 N1905 W09915 - N1903 W09838
- N1858 W09835 - N1855 W09914 - N1905 W09915 MOV
W 15KT

FCST VA CLD +6HR: 02/2200Z SFC/FL200 N1911 W09925
- N1902 W09837 - N1859 W09837 - N1858 W09929 -
N1911 W09925

FCST VA CLD +12HR: 03/0400Z NO VA EXP

FCST VA CLD +18HR: 03/1000Z NO VA EXP

RMK: LGT VA AND STEAM IS OBS ON STLT AND WEBCAM

MOV W. NWP MDL INDICATES A CONT W MOV THRU T+6
HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/2215Z
202211021622-202211022215

Advisory ID: 065

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 23:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 065 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 012315 WSI DDS:012316

VA ADVISORY

DTG: 20221101/2315Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/960

INFO SOURCE: GOES-16. VONA. NWP MODELS. VOLCAT.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 02/2250Z

OBS VA CLD: SFC/FL150 N0002 W07752 - S0004 W07738
- S0005 W07739 - S0004 W07755 - N0002 W07752 MOV
W 10KT

FCST VA CLD +6HR: 03/0500Z SFC/FL150 N0004 W07755
- S0004 W07738 - S0006 W07739 - S0004 W07758 -
N0004 W07755

FCST VA CLD +12HR: 03/1100Z NO VA EXP

FCST VA CLD +18HR: 03/1700Z NO VA EXP

RMK: VA EMS OBSD IN SAT BETWEEN MET CLDS MOVG WNW
OF SUMMIT. VONA AND VOLCAT ALERT RECEIVED. VA
FL/DIR BASED ON RPRT AND MDL GUIDANCE. NWP MDL
FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0515Z
202211012315-202211020515

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 02:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 230233 WSI DDS:230235

VA ADVISORY

DTG: 20221023/0233Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1109

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 23/0200Z

OBS VA CLD: SFC/FL200 S0158 W07820 - S0201 W07817
- S0208 W07822 - S0205 W07828 - S0158 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 23/0800Z SFC/FL200 S0158 W07819
- S0202 W07817 - S0214 W07839 - S0204 W07843 -
S0158 W07819

FCST VA CLD +12HR: 23/1400Z SFC/FL200 S0158
W07819 - S0201 W07817 - S0221 W07834 - S0210
W07846 - S0158 W07819

FCST VA CLD +18HR: 23/2000Z NO VA EXP

RMK: VA OBSD BY G16 EXTDG ABOUT 8 NMI SSW OF
SUMMIT. NWP MDLS SUGGEST VA AT FL200 WITH WINDS
FCST TO MOV VA BTWN WSW AND SW THRU T+12HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221023/0830Z

202210230233-202210230830

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 06:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 260610 WSI DDS:260610

VAAAK1
VA ADVISORY

DTG: 20221026/0610Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/010

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FM 20221025/1720Z ERUPTION.

OBS VA DTG: 26/0610Z

OBS VA CLD: SFC/FL120 N5204 E16204 - N5131 E16316 - N5041 E16101
- N5116 E16019 - N5204 E16204 MOV ENE 20KT

FCST VA CLD +6HR: 26/1210Z SFC/FL120 N5228 E16320 - N5150 E16411
- N5102 E16214 - N5140 E16147 - N5228 E16320 - N5228 E16320

FCST VA CLD +12HR: 26/1810Z NO VA EXP

FCST VA CLD +18HR: 27/0010Z NO VA EXP

RMK: A WK VA SIGNAL IS OBS IN SATELLITE IMAGERY. METEOROLOGICAL CLDS
HAD BEEN OBSCURING THE SIGNAL WHICH IS WKNG BUT STILL APPARENT.
...JAM

NXT ADVISORY: WILL BE ISSUED BY 20221026/1210Z
202210260610-202210261210

Advisory ID: 077

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 19:07:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 077 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 241907 WSI DDS:241908

VA ADVISORY

DTG: 221024/1907Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/272

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 24/1836Z

OBS VA CLD: SFC/FL200 N1920 W09839 - N1901 W09837
- N1859 W09840 - N1918 W09850 - N1920 W09839 MOV
N 10KT

FCST VA CLD +6HR: 25/0030Z SFC/FL200 N1922 W09835
- N1859 W09834 - N1857 W09840 - N1920 W09851 -
N1922 W09835

FCST VA CLD +12HR: 25/0630Z NO VA EXP

FCST VA CLD +18HR: 25/1230Z NO VA EXP

RMK: LRG VA EMS OBS FM STLT AND WEBCAM. VA CLD
DSIPTG ABT 20 NM NNW FM SUMMIT. MDLS SHOWS VRB
WINDS THRU T+6 GVNG LTL CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0100Z

2210241907-2210250100

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 01:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 070142 WSI DDS:070144

VA ADVISORY

DTG: 20221107/0142Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1173

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS W/WSW OF SUMMIT

OBS VA DTG: 07/0110Z

OBS VA CLD: SFC/FL200 S0156 W07907 - S0159 W07819
- S0202 W07819 - S0217 W07908 - S0156 W07907 MOV
W 15KT

FCST VA CLD +6HR: 07/0700Z SFC/FL200 S0150 W07932
- S0200 W07819 - S0202 W07819 - S0219 W07934 -
S0150 W07932

FCST VA CLD +12HR: 07/1300Z SFC/FL200 S0147
W07855 - S0200 W07819 - S0202 W07819 - S0204
W07901 - S0147 W07855

FCST VA CLD +18HR: 07/1900Z SFC/FL200 S0147
W07855 - S0200 W07819 - S0202 W07820 - S0204
W07900 - S0147 W07855

RMK: VA EMS ONGOING W/WSW OF SUMMIT AND REACHING
APPRX 45NM. WEBCAM OBSC BY WX CLDS LAST FEW HRS
OF DAYLIGHT. VA FCST THRU T+18 HRS BASED ON NWP
MDLS AND CURRENT STLT IMAGERY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0745Z
202211070142-202211070745

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 14:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 081449 WSI DDS:081450

VA ADVISORY

DTG: 20221108/1449Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/317

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 08/1426Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 08/2030Z NO VA EXP

FCST VA CLD +12HR: 09/0230Z NO VA EXP

FCST VA CLD +18HR: 09/0830Z NO VA EXP

RMK: PREV VA HAS ENDED. NO NEW VA EMS DETECTED FM
VARIOUS STLT DATA. NO NEW RPTS RCVD. HOTSPOT IS
DETECTED. NEW VA IS PSBL AT ANY TIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202211081449-202211082049

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 280309 WSI DDS:280310

VA ADVISORY

DTG: 20221028/0309Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1098

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0230Z

OBS VA CLD: SFC/FL210 N0447 W07517 - N0444 W07516
- N0444 W07521 - N0447 W07520 - N0447 W07517 MOV
S 10KT

FCST VA CLD +6HR: 28/0830Z SFC/FL210 N0453 W07519
- N0436 W07512 - N0435 W07522 - N0452 W07519 -
N0453 W07519

FCST VA CLD +12HR: 28/1430Z NO VA EXP

FCST VA CLD +18HR: 28/2030Z NO VA EXP

RMK: VONA RCVD AND DISCRETE VA EMS OBS IN STLT
MOV S AND EXT ABOUT 10 NMI FM SUMMIT. SSE MVMT
EXP THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/0915Z

202210280309-202210280915

Advisory ID: 031

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 14:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 031 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 311438 WSI DDS:311439

VA ADVISORY

DTG: 20221031/1438Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1102

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT. SERVICIO GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: LGT VA EMS OBSD

OBS VA DTG: 31/1420Z

OBS VA CLD: SFC/FL200 N0503 W07523 - N0453 W07517
- N0452 W07520 - N0459 W07527 - N0503 W07523 MOV
NW 5KT

FCST VA CLD +6HR: 31/2030Z SFC/FL200 N0506 W07523
- N0453 W07517 - N0451 W07520 - N0500 W07529 -
N0506 W07523

FCST VA CLD +12HR: 01/0230Z NO VA EXP

FCST VA CLD +18HR: 01/0830Z NO VA EXP

RMK: SMALL LGT VA EMS OBSD IN SAT EXTG APPX 10NMI
NW OF SUMMIT. WEBCAM SHOWED VA MIXED WITH
STEAM/GAS. VONA AND VOLCAT ALERT RECEIVED. NWP
MDL FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/2045Z

Advisory ID: 040

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 15:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 040 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 021539 WSI DDS:021539

VA ADVISORY

DTG: 20221102/1539Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/871

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 02/1500Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1356 W09158 - N1410 W09216 - N1428 W09053 MOV
SW 15KT

FCST VA CLD +6HR: 02/2100Z SFC/FL150 N1428 W09053
- N1427 W09053 - N1356 W09157 - N1416 W09211 -
N1428 W09053

FCST VA CLD +12HR: 03/0300Z SFC/FL150 N1428
W09053 - N1427 W09052 - N1402 W09118 - N1414
W09135 - N1428 W09053

FCST VA CLD +18HR: 03/0900Z SFC/FL150 N1429
W09052 - N1428 W09052 - N1410 W09116 - N1405
W09058 - N1429 W09052

RMK: VA IS OBS MOV SW UP TO 75NM FM THE SUMMIT.
NWP MDL MDL PREDICTS A COUNTERCLOCKWISE WIND DIR
WITH DECREASING WND SPEED THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/2145Z
202211021539-202211022145

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 14:37:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 034 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY
FVAK21 PAWU 241444 WSI DDS:241444
VAAAK1
VA ADVISORY

DTG: 20221024/1437Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/029

INFO SOURCE: GOES-17

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221023/1200Z ERUPTION.

OBS VA DTG: 24/1437Z

OBS VA CLD: SFC/FL150 N6151 W17931 - N6126 W16914 - N6005 W16135
- N5920 W16215 - N6045 W17003 - N6102 W17956 - N6151 W17931 MOV
ENE 20KT

FCST VA CLD +6HR: 24/2037Z SFC/FL150 N6223 W17757 - N6209 W16830
- N6037 W16147 - N5956 W16241 - N6109 W16947 - N6137 W17822 -
N6223 W17757 - N6223 W17757

FCST VA CLD +12HR: 25/0237Z NO VA EXP

FCST VA CLD +18HR: 25/0837Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN GOES-17 NIGHTTIME MICROPHYSICS
RGB SATELLITE IMAGERY....NS

NXT ADVISORY: WILL BE ISSUED BY 20221024/2037Z
202210241437-202210242037

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 03:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 250308 WSI DDS:250309

VA ADVISORY

DTG: 20221025/0308Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/938

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA NOT SEEN IN SAT.

OBS VA DTG: 25/0240Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 25/0830Z NO VA EXP

FCST VA CLD +12HR: 25/1430Z NO VA EXP

FCST VA CLD +18HR: 25/2030Z NO VA EXP

RMK: VA NOT SEEN IN SAT OR WEBCAM. ANY NEW VA EMS
WOULD MOV TWD W/SW DIR BASED ON NWP GUIDANCE. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202210250308-202210250908

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 21:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 302131 WSI DDS:302133

VA ADVISORY

DTG: 20221030/2131Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/955

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 30/2110Z

OBS VA CLD: SFC/FL170 S0002 W07731 - S0007 W07731
- S0005 W07739 - S0004 W07740 - S0002 W07731 MOV
E 5KT

FCST VA CLD +6HR: 31/0300Z SFC/FL178 S0004 W07740
- S0005 W07726 - S0013 W07726 - S0005 W07740 -
S0004 W07740

FCST VA CLD +12HR: 31/0900Z SFC/FL170 S0004
W07739 - S0005 W07726 - S0014 W07726 - S0005
W07740 - S0004 W07739

FCST VA CLD +18HR: 31/1500Z NO VA EXP

RMK: STG VA PUFFS DETECTED ON STLT MOVG E OF
SUMMIT. WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST TO
VEER BY T+6 HR BECMG MORE FM THE WNW. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0330Z
202210302131-202210310330

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 18:07:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 211807 WSI DDS:211810

VA ADVISORY

DTG: 20221021/1807Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/824

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSSIBLE ONGOING VA EMS.

OBS VA DTG: 21/1730Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1428 W09052

- N1426 W09100 - N1428 W09101 - N1429 W09052 MOV
SW 5KT

FCST VA CLD +6HR: 21/2330Z NO VA EXP

FCST VA CLD +12HR: 22/0530Z NO VA EXP

FCST VA CLD +18HR: 22/1130Z NO VA EXP

RMK: NOTHING SEEN RECENTLY IN WEB CAM OR STLT
IMAGERY DUE TO DENSE CLD COVER. HOWEVER, VA EMS
LIKELY BASED ON PAST RECENT HISTORY. VA MOV
TO WSW OF SUMMIT...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0000Z

202210211807-20221022000

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 09:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 270939 WSI DDS:270940

VA ADVISORY

DTG: 20221027/0939Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/939

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 27/0900Z

OBS VA CLD: SFC/FL190 S0004 W07739 - S0013 W07733
- S0015 W07740 - S0005 W07740 - S0004 W07739 MOV
S 5KT

FCST VA CLD +6HR: 27/1500Z SFC/FL190 S0004 W07740
- S0005 W07739 - S0012 W07753 - S0005 W07755 -
S0004 W07740

FCST VA CLD +12HR: 27/2100Z NO VA EXP

FCST VA CLD +18HR: 28/0300Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND LGT VA EMS OBS IN STLT
IMAGERY MOV SSE AND EXT 10 NMI FM SUMMIT. MVMT
EXP TO SHIFT W BY T+6. FL AND MVMT BASED ON STLT
AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1545Z

202210270939-202210271545

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 07:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 290738 WSI DDS:290747

VA ADVISORY

DTG: 20221029/0738Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1134

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/0710Z

OBS VA CLD: SFC/FL220 S0055 W07743 - S0109 W07715
- S0201 W07819 - S0200 W07820 - S0055 W07743 MOV
NE 10KT

FCST VA CLD +6HR: 29/1300Z SFC/FL220 S0053 W07705
- S0117 W07647 - S0201 W07819 - S0200 W07820 -
S0053 W07705

FCST VA CLD +12HR: 29/1900Z SFC/FL220 S0125
W07643 - S0152 W07635 - S0202 W07819 - S0159
W07820 - S0125 W07643

FCST VA CLD +18HR: 30/0100Z SFC/FL220 S0125
W07643 - S0152 W07635 - S0202 W07820 - S0159
W07820 - S0125 W07643

RMK: VA EMS OBS IN WEBCAM AND STLT MOV NE AND EXT
75 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU T+6.

FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1345Z
202210290738-202210291345

Advisory ID: 067

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 21:46:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 067 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 232146 WSI DDS:232147

VA ADVISORY

DTG: 20221023/2146Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1113

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2100Z

OBS VA CLD: SFC/FL200 S0200 W07819 - S0208 W07805
- S0212 W07810 - S0201 W07820 - S0200 W07819 MOV
SE 10KT

FCST VA CLD +6HR: 24/0300Z SFC/FL200 S0152 W07802
- S0203 W07759 - S0201 W07820 - S0159 W07819 -
S0152 W07802

FCST VA CLD +12HR: 24/0900Z NO VA EXP

FCST VA CLD +18HR: 24/1500Z NO VA EXP

RMK: CONS VA EMS SEEN FM STLT BENEATH WX CLDS. VA
DSIPTG ABT 15 NM SE FM SUMMIT. HOTSPOT DETECTED.
MDL WINDS EXP TO BCOM MUCH MORE VRB THRU T+6 HRS
GVNG LOW CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0345Z
202210232146-202210240345

Advisory ID: 082

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 17:38:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 082 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 281738 WSI DDS:281739
VA ADVISORY
DTG: 20221028/1738Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/285

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 28/1710Z

OBS VA CLD: SFC/FL200 N1904 W09834 - N1901 W09834
- N1859 W09838 - N1901 W09838 - N1903 W09838 -
N1904 W09834 MOV SW 5KT

FCST VA CLD +6HR: 28/2300Z SFC/FL200 N1905 W09835
- N1901 W09831 - N1857 W09835 - N1858 W09840 -
N1902 W09839 - N1905 W09835

FCST VA CLD +12HR: 29/0500Z NO VA EXP

FCST VA CLD +18HR: 29/1100Z NO VA EXP

RMK: VA EMS OBSD IN SAT. VA CLDS SEEN CLOSE TO
SUMMIT AMONG MET CLDS. WEBCAM OBSC BY MET CLDS.
NWP MDL FCST CALM WIND THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2345Z
202210281738-202210282345

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 08:11:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 016 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 280811 WSI DDS:280812
VA ADVISORY
DTG: 20221028/0811Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1130

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0740Z

OBS VA CLD: SFC/FL220 S0144 W07819 - S0154 W07805
- S0201 W07819 - S0201 W07820 - S0144 W07819 MOV
NE 10KT

FCST VA CLD +6HR: 28/1330Z SFC/FL220 S0135 W07805
- S0146 W07752 - S0201 W07819 - S0200 W07820 -
S0135 W07805

FCST VA CLD +12HR: 28/1930Z SFC/FL220 S0135
W07804 - S0147 W07752 - S0201 W07819 - S0200
W07820 - S0135 W07804

FCST VA CLD +18HR: 29/0130Z SFC/FL220 S0135
W07804 - S0147 W07753 - S0201 W07819 - S0201
W07820 - S0135 W07804

RMK: CONS VA EMS OBS IN STLT MOV NE AND EXT ABOUT
15 NMI FM SUMMIT. NE MVMT EXP THRU T+18. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1415Z

202210280811-202210281415

Advisory ID: 043

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 16:47:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 043 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 231647 WSI DDS:231649

VA ADVISORY

DTG: 20221023/1647Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/832

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 23/1630Z

OBS VA CLD: SFC/FL180 N1428 W09053 - N1428 W09052
- N1407 W09105 - N1410 W09114 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 23/2230Z SFC/FL180 N1428 W09053
- N1428 W09052 - N1413 W09116 - N1420 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/0430Z SFC/FL180 N1428
W09053 - N1428 W09052 - N1418 W09117 - N1425
W09119 - N1428 W09053

FCST VA CLD +18HR: 24/1030Z NO VA EXP

RMK: VA PLUME DETECTED ON STLT MOVG APROX 25 NM
SW OF SUMMIT B4 DSPTNG. WEBCAM N/A. MDL WINDS AT
FL FCST TO VEER NXT 12 HR BECMT MORE FM THE ENE.
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2245Z
202210231647-202210232245

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 00:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 080055 WSI DDS:080058

VA ADVISORY

DTG: 20221108/0055Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1178

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 08/0030Z

OBS VA CLD: SFC/FL190 S0221 W07822 -
S0221 W07816 - S0225 W07816 - S0225 W07822 -
S0221 W07822 MOV S 10KT SFC/FL200 S0152 W07853 -
S0155 W07825 - S0200 W07820 - S0201 W07820 -
S0202 W07852 - S0152 W07853 MOV W 10KT

FCST VA CLD +6HR: 08/0630Z SFC/FL190 NO VA
EXP SFC/FL200 S0141 W07911 - S0159 W07820 - S0201
W07819 - S0155 W07914 - S0141 W07911

FCST VA CLD +12HR: 08/1230Z SFC/FL200 S0200
W07819 - S0202 W07819 - S0217 W07911 - S0207
W07913 - S0200 W07819

FCST VA CLD +18HR: 08/1830Z SFC/FL200 S0159
W07819 - S0202 W07819 - S0224 W07908 - S0214
W07911 - S0159 W07819

RMK: VA NOW MOV TWD THE W TO FL200 WITH REMNANT
VA TO FL190 MOV S AND CURRENTLY ARND 25 NM S OF
SUMMIT. FL190 VA EXP TO BE DSIPTD BY T+6 HRS. NWP
GUIDANCE INDICATES A GRADUAL SW MOV BY T+12 HRS FOR VA
TO FL200. MOV AND HGT BASED ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0700Z
202211080055-202211080700

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 08:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 310850 WSI DDS:310851

VA ADVISORY

DTG: 20221031/0850Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/957

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 31/0830Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 31/1430Z NO VA EXP

FCST VA CLD +12HR: 31/2030Z NO VA EXP

FCST VA CLD +18HR: 01/0230Z NO VA EXP

RMK: PREV VA EMS HAS ENDED AND NO NEW VA HAS BEEN
DETECTED FM VARIOUS STLT DATA. NO NEW RPTS OF VA
ACT. HOTSPOT IS DETECTED. NEW VA PSBL AT ANY
TIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202210310850-202210311450

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 05:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 280510 WSI DDS:280512

VA ADVISORY

DTG: 20221028/0510Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1129

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/0440Z

OBS VA CLD: SFC/FL210 S0138 W07808 - S0149 W07755
- S0202 W07819 - S0201 W07820 - S0138 W07808 MOV
NE 5KT

FCST VA CLD +6HR: 28/1030Z SFC/FL210 S0131 W07749
- S0149 W07738 - S0202 W07819 - S0201 W07820 -
S0131 W07749

FCST VA CLD +12HR: 28/1630Z SFC/FL210 S0126
W07756 - S0140 W07741 - S0201 W07819 - S0201

W07820 - S0126 W07756

FCST VA CLD +18HR: 28/2230Z SFC/FL210 S0132
W07747 - S0152 W07737 - S0202 W07819 - S0200
W07820 - S0132 W07747

RMK: VA EMS POSS CONT MOV NE BUT NOT VISIBLE IN
STLT IMAGERY DUE TO HEAVY MET CLDS OBSC SUMMIT.
MODEL GUIDANCE SUGGESTS NE MVMT THRU T+12.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1115Z

202210280510-202210281115

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:13:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 051513 WSI DDS:051516

VA ADVISORY

DTG: 20221105/1513Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/974

INFO SOURCE: GOES-16. NWP

ERUPTION DETAILS: VA NOT SEEN IN SAT

OBS VA DTG: 05/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 05/2100Z NO VA EXP

FCST VA CLD +12HR: 06/0300Z NO VA EXP

FCST VA CLD +18HR: 06/0900Z NO VA EXP

RMK: EARLIER VA EM HAS DSIPTD. ANY NEW VA EMS WOULD
MOV OFF TWD THE NE/N BASED ON NWP GUIDANCE.
FURTHER VA EMS ARE POSS BASED ON RECENT ACT.
...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202211051513-202211052113

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 10:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 221053 WSI DDS:221055

VA ADVISORY

DTG: 20221022/1053Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/827

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 22/1020Z

OBS VA CLD: SFC/FL170 N1429 W09052 - N1427 W09052
- N1407 W09102 - N1425 W09108 - N1429 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 22/1630Z SFC/FL170 N1429 W09053
- N1426 W09051 - N1356 W09114 - N1417 W09128 -
N1429 W09053

FCST VA CLD +12HR: 22/2230Z SFC/FL170 N1430
W09053 - N1426 W09052 - N1355 W09106 - N1411
W09126 - N1430 W09053

FCST VA CLD +18HR: 23/0430Z SFC/FL170 N1429
W09052 - N1427 W09050 - N1353 W09105 - N1405
W09126 - N1429 W09052

RMK: NUMEROUS VA EMS OBSD ON WEBCAM. VA OBSD MOVG
SW AND FANNING EXT DG TO ABT 25 NMI SW-SSW AND ABT
15 NMI W-WSW. NWP MDLS FCST LTLCG IN WINDS THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1700Z

202210221053-202210221700

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 04:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 250433 WSI DDS:250437

VA ADVISORY

DTG: 20221025/0433Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1117

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 25/0410Z

OBS VA CLD: SFC/FL200 S0153 W07854 - S0159 W07820
- S0202 W07820 - S0203 W07853 - S0153 W07854 MOV
W 5KT

FCST VA CLD +6HR: 25/1000Z SFC/FL200 S0159 W07820
- S0202 W07820 - S0210 W07902 - S0159 W07903 -
S0159 W07820

FCST VA CLD +12HR: 25/1600Z SFC/FL200 S0159
W07820 - S0201 W07820 - S0217 W07901 - S0208
W07903 - S0159 W07820

FCST VA CLD +18HR: 25/2200Z SFC/FL200 S0159
W07820 - S0201 W07819 - S0237 W07835 - S0231
W07844 - S0159 W07820

RMK: VA SEEN IN SAT MOV W FM SUMMIT. MODEL
GUIDANCE SHOWS A MORE SW MOV BY T+12 HRS AND SSW
MOV BY T+18 HRS. MOV AND HGT BASED ON SAT AND
NWP. ...KIBLER

NXT ADVISORY: 202210250433-202210251030

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 20:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 272005 WSI DDS:272007

VA ADVISORY
DTG: 20221027/2005Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1127

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OSBD

OBS VA DTG: 27/1920Z

OBS VA CLD: SFC/FL220 S0202 W07818 - S0236 W07836
- S0232 W07847 - S0202 W07818 MOV S 5KT

FCST VA CLD +6HR: 28/0130Z SFC/FL220 S0201 W07820
- S0202 W07818 - S0225 W07816 - S0225 W07832 -
S0201 W07820

FCST VA CLD +12HR: 28/0730Z SFC/FL220 S0153
W07754 - S0201 W07753 - S0203 W07819 - S0201
W07819 - S0153 W07754

FCST VA CLD +18HR: 28/1330Z NO VA EXP

RMK: VA EM RECENTLY SEEN ON STLT IMAGERY MOVG
APPROX 40 NMI S FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0200Z
202210272005-202210280200

Advisory ID: 094

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 16:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 094 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 041645 WSI DDS:041647

VA ADVISORY

DTG: 20221104/1645Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/299

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: VA EM SEEN IN SAT AND WEBCAM

OBS VA DTG: 04/1626Z

OBS VA CLD: SFC/FL200 N1904 W09829 - N1901 W09830
- N1901 W09835 - N1903 W09835 - N1904 W09829 MOV
E 15KT

FCST VA CLD +6HR: 04/2230Z SFC/FL200 N1905 W09817
- N1901 W09817 - N1901 W09837 - N1902 W09837 -
N1905 W09817

FCST VA CLD +12HR: 05/0430Z NO VA EXP

FCST VA CLD +18HR: 05/1030Z NO VA EXP

RMK: SMALL VA EM SEEN IN SAT AND WEBCAM MOV E FM
SUMMIT. NWP GUIDANCE SHOWS A CONT E MOV THRU T+6
HRS. MOV AND HGT BASED ON SAT, NWP AND 12Z
SOUNDING. ...KIBLER

NXT ADVISORY: 202211041645-202211042245

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 00:23:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:04:00 UTC 2022

Advisory Text: ATCSCC ADVZY 002 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 040023 WSI DDS:040025

VA ADVISORY

DTG: 20221104/0023Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1156

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 04/0000Z

OBS VA CLD: SFC/FL210 S0155 W07841 - S0200 W07820
- S0201 W07819 - S0202 W07841 - S0155 W07841 MOV
W 15KT

FCST VA CLD +6HR: 04/0600Z SFC/FL210 S0153 W07846
- S0159 W07819 - S0201 W07819 - S0203 W07846 -
S0153 W07846

FCST VA CLD +12HR: 04/1200Z SFC/FL210 S0153
W07845 - S0200 W07819 - S0200 W07819 - S0202
W07846 - S0153 W07845

FCST VA CLD +18HR: 04/1800Z SFC/FL210 S0143
W07840 - S0200 W07819 - S0201 W07820 - S0153
W07844 - S0143 W07840

RMK: VA PLUME DETECTED ON STLT MOVG APROX 30 NM W
OF SUMMIT B4 DSPTNG. HOTSPOT NOTED ON SWIR. MDL
WINDS AT FCST FCST TO VEER BY T+18 HR BECMG MORE
FM THE SE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221104/0630Z
2211040023-2211040630

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 04:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 090416 WSI DDS:090418

VA ADVISORY

DTG: 20221109/0416Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/983

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 09/0340Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739

- S0016 W07740 - S0013 W07749 - S0004 W07740 MOV
SW 10KT

FCST VA CLD +6HR: 09/0930Z SFC/FL160 S0004 W07740
- S0005 W07738 - S0020 W07743 - S0017 W07753 -
S0004 W07740

FCST VA CLD +12HR: 09/1530Z NO VA EXP

FCST VA CLD +18HR: 09/2130Z NO VA EXP

RMK: NUMEROUS VA CLDS OBSD BY WEBCAM BTWN 02Z AND
0330Z LKLY MOVG SSW. VA NOT OBSD BY STLT DUE TO
XTNSV WX CLD CVR OBSCG SUMMIT. NWP MDLS AGREE VA
IS MOVG SSW AND FCST LTLCG IN WINDS THRU T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1015Z
202211090416-202211091015

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 18:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 231810 WSI DDS:231810

VAAAK1

VA ADVISORY

DTG: 20221023/1809Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/024

RMK: PLEASE SEE FVFE01 RJTD ISSUED BY TOKYO VAAC WHICH DESCRIBES
CONDITIONS NEAR THE ANCHORAGE VAAC AREA OF RESPONSIBILITY...JAM
202210231809-202210240009

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 14:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 041418 WSI DDS:041420

VA ADVISORY
DTG: 20221104/1418Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1110

INFO SOURCE: GOES-16. VONA. NWP MODELS. SERVICIO
GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: NEW VA EM RPRTD IN VONA

OBS VA DTG: 04/1400Z

OBS VA CLD: SFC/FL200 N0458 W07523 - N0453 W07519
- N0453 W07519 - N0454 W07525 - N0458 W07523 MOV
NW 5KT

FCST VA CLD +6HR: 04/2000Z SFC/FL200 N0504 W07528
- N0454 W07519 - N0452 W07520 - N0456 W07531 -
N0504 W07528

FCST VA CLD +12HR: 05/0200Z SFC/FL200 N0507
W07524 - N0453 W07518 - N0452 W07520 - N0502
W07529 - N0507 W07524

FCST VA CLD +18HR: 05/0800Z NO VA EXP

RMK: NEW VA EM RPRTD IN VONA BUT NOT SEEN IN SAT
AND WEB CAM DUE TO MET CLDS. A CONT NW MOV THRU
T+6 HRS WITH NNW MOV BY T+12 HRS BASED ON NWP.
MOV AND HGT BASED ON VONA AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1418Z

202211041418-202211041418

Advisory ID: 030

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 10:23:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 030 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 281023 WSI DDS:281025

VA ADVISORY

DTG: 20221028/1023Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/854

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/1000Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1409 W09102 - N1416 W09111 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/1600Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1405 W09106 - N1412 W09116 -
N1428 W09053

FCST VA CLD +12HR: 28/2200Z SFC/FL150 N1428
W09052 - N1428 W09052 - N1405 W09107 - N1413
W09116 - N1428 W09052

FCST VA CLD +18HR: 29/0400Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT MOV
SW AND EXT 25 NMI FM SUMMIT. SW MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1630Z

202210281023-202210281630

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 13:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 301318 WSI DDS:301319

VA ADVISORY

DTG: 20221030/1318Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1139

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 30/1250Z

OBS VA CLD: SFC/FL190 S0145 W07824 - S0200 W07819
- S0201 W07821 - S0149 W07829 - S0145 W07824 MOV
NW 10KT

FCST VA CLD +6HR: 30/1900Z SFC/FL190 S0148 W07813
- S0153 W07807 - S0202 W07819 - S0200 W07821 -
S0148 W07813

FCST VA CLD +12HR: 31/0100Z NO VA EXP

FCST VA CLD +18HR: 31/0700Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND WECAM. VA CLDS EXTD
APPX 15NMI NNW FM SUMMIT. VONA RECEIVED. VA
FL/DIR BASED ON RPRT AND OBS. MDL DOES NOT AGREE
WELL WITH OBS, THUS FCST CONFIDENCE IS LOW.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/1915Z
202210301318-202210301915/

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 00:08:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:26:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID
FVAK21 PAWU 260008 WSI DDS:260008

VAAAK1

VA ADVISORY

DTG: 20221026/0008Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/009

RMK: PLEASE SEE FVFE01 RJTD ISSUED BY TOKYO VAAC WHICH DESCRIBES

CONDITIONS NEAR THE ANCHORAGE VAAC AREA OF RESPONSIBILITY...JAM

2210260008-2210260608

Advisory ID: 050

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 12:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 050 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX20 KNES 251248 WSI DDS:251249

VA ADVISORY

DTG: 20221025/1248Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1096

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 25/1230Z

OBS VA CLD: SFC/FL200 N0500 W07515 - N0455 W07511
- N0453 W07518 - N0454 W07520 - N0500 W07515 MOV
NE 5KT

FCST VA CLD +6HR: 25/1830Z SFC/FL200 N0453 W07519
- N0453 W07502 - N0443 W07503 - N0452 W07520 -
N0453 W07519

FCST VA CLD +12HR: 26/0030Z NO VA EXP

FCST VA CLD +18HR: 26/0630Z NO VA EXP

RMK: VA NO DETECTED ON STLT DUE TO WX CLDS IN
SUMMIT AREA. VONA INDICATES VA EMS. MDL WINDS AT
FL FCST TO VEER NXT 6 HR BECMG MORE FM THE WNW,
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221025/1845Z
202210251248-202210251845

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 21:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 042 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 272110 WSI DDS:272111
VA ADVISORY
DTG: 20221027/2110Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/941

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT OBSD

OBS VA DTG: 27/2040Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 28/0230Z NO VA EXP

FCST VA CLD +12HR: 28/0830Z NO VA EXP

FCST VA CLD +18HR: 28/1430Z NO VA EXP

RMK: VA NOT RECENTLY SEEN ON STLT IMAGERY. NO
FURTEHR RPRTS OF NEW VA EM IS RECEIVED. ADVISORY
ENDED. ...KIM

NXT ADVISORY: NO FURTHER ADVISORIES

202210272110-202210280310

Advisory ID: 035

Reporting ARTCC: None
Advisory Effective Start Time: Mon Nov 07 13:05:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 035 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 071305 WSI DDS:071307
VA ADVISORY
DTG: 20221107/1305Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/980

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 07/1240Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07738
- S0023 W07737 - S0021 W07751 - S0004 W07740 MOV
S 10KT

FCST VA CLD +6HR: 07/1830Z SFC/FL150 S0004 W07810
- S0004 W07739 - S0005 W07738 - S0018 W07807 -
S0004 W07810

FCST VA CLD +12HR: 08/0030Z SFC/FL150 S0004
W07740 - S0005 W07739 - S0034 W07738 - S0031
W07754 - S0004 W07740

FCST VA CLD +18HR: 08/0630Z NO VA EXP

RMK: VA EMS OBS IN STLT MOVING SSW AND EXT ABOUT
25 NMI FM SUMMIT. MODEL GUIDANCE SUGGESTS MVMT TO
SHIFT W BY T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/1900Z
202211071305-202211071900

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 02:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 240222 WSI DDS:240226

VA ADVISORY

DTG: 20221024/0222Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/270

INFO SOURCE: GOES-16.

ERUPTION DETAILS: EARIER VA HAS DISPD.

OBS VA DTG: 24/0201Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 24/0800Z NO VA EXP

FCST VA CLD +12HR: 24/1400Z NO VA EXP

FCST VA CLD +18HR: 24/2000Z NO VA EXP

RMK: VA FM EARLIER EMS HAS DISPD. VA NOT OBSD BY
WEBCAM OR STLT WITH BKN CLD CVR. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES

202210240222-202210240822

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 07:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 210749 WSI DDS:210752

VA ADVISORY

DTG: 20221021/0749Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/264

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0726Z

OBS VA CLD: SFC/FL190 N1920 W09834 - N1859 W09836
- N1900 W09840 - N1919 W09842 - N1920 W09834 MOV
N 10KT

FCST VA CLD +6HR: 21/1330Z SFC/FL190 N1928 W09834
- N1920 W09819 - N1859 W09836 - N1901 W09840 -

N1928 W09834

FCST VA CLD +12HR: 21/1930Z NO VA EXP

FCST VA CLD +18HR: 22/0130Z NO VA EXP

RMK: 2 SML VA EMS OBSD ON WEBCAM AND BY STLT. VA
EM AT 0045Z MOVD NNE AND DISPD ABT 10 NMI AWAY FM
SUMMIT. VA EM AT 0637Z ALSO MOVD NNE. NWP MDLS
FCST VA TO MOV NE BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1345Z
202210210749-202210211345

Advisory ID: 033

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 033 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 231405 WSI DDS:231406

VA ADVISORY

DTG: 20221023/1405Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1111

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1340Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 23/1930Z NO VA EXP

FCST VA CLD +12HR: 24/0130Z NO VA EXP

FCST VA CLD +18HR: 24/0730Z NO VA EXP

RMK: NO RECENT RPPTS OF ACTVTY. VA NOT DETECTED
OMN VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
AT THIS TIME. NO HOTSPOT NOTED ON SWIR. NEW VA
EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210231405-202210232005

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 17:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 071709 WSI DDS:071711

VA ADVISORY

DTG: 20221107/1709Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1176

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 07/1640Z

OBS VA CLD: SFC/FL200 S0129 W07839 - S0200 W07819
- S0201 W07820 - S0207 W07856 - S0129 W07839 MOV
W 10KT

FCST VA CLD +6HR: 07/2230Z SFC/FL200 S0143 W07902
- S0159 W07820 - S0201 W07819 - S0207 W07907 -
S0143 W07902

FCST VA CLD +12HR: 08/0430Z SFC/FL200 S0130
W07853 - S0159 W07819 - S0201 W07819 - S0152
W07905 - S0130 W07853

FCST VA CLD +18HR: 08/1030Z SFC/FL200 S0140
W07901 - S0159 W07819 - S0201 W07820 - S0203
W07907 - S0140 W07901

RMK: VA EMS OBS MOV WNW AND EXT ABOUT 30 NMI FM
SUMMIT. PREVIOUS VA HAS DISSIPATED. W/NW MVMT EXP
THRU T+18. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2315Z
202211071709-202211072315

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 00:56:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022
Advisory Text: ATCSCC ADVZY 005 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 010056 WSI DDS:010057
VA ADVISORY
DTG: 20221101/0056Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/958

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: EM OBS FM STLT

OBS VA DTG: 01/0030Z

OBS VA CLD: SFC/FL150 S0001 W07747 - S0001 W07744
- S0002 W07744 - S0002 W07747 - S0001 W07747 MOV
NW 10KT

FCST VA CLD +6HR: 01/0630Z SFC/FL150 N0002 W07751
- S0003 W07740 - S0005 W07740 - S0004 W07751 -
N0002 W07751

FCST VA CLD +12HR: 01/1230Z NO VA EXP

FCST VA CLD +18HR: 01/1830Z NO VA EXP

RMK: SMALL VA CLD WAS CENTERED 6 NM NW OF THE
SUMMIT AND DISP. LTLTG EXP THRU T+6 BASED ON NWP
MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0700Z

2211010056-2211010700

Advisory ID: 085

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 21:13:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 085 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 242113 WSI DDS:242120

VA ADVISORY

DTG: 20221024/2113Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/937

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 24/2050Z

OBS VA CLD: SFC/FL150 S0005 W07739 - S0016 W07740
- S0016 W07750 - S0005 W07740 - S0005 W07739 MOV
S 10KT

FCST VA CLD +6HR: 25/0300Z SFC/FL S0004 W07740 -
S0005 W07738 - S0017 W07744 - S0016 W07755 -
S0004 W07740

FCST VA CLD +12HR: 25/0900Z NO VA EXP

FCST VA CLD +18HR: 25/1500Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT OR WEBCAM DUE TO
WX CLDS. MDL WINDS EXP TO SHIFT MORE SW THRU T+6
HRS. FCST BASED ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0315Z

2210242113-2210250315

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 051543 WSI DDS:051546

VA ADVISORY

DTG: 20221105/1543Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/304

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.
RADIOSONDE.

ERUPTION DETAILS: VA EM SEEN IN SAT

OBS VA DTG: 05/1521Z

OBS VA CLD: SFC/FL200 N1907 W09825 - N1906 W09821
- N1900 W09824 - N1901 W09827 - N1907 W09825 MOV
E 10KT

FCST VA CLD +6HR: 05/2130Z SFC/FL200 N1910 W09801
- N1901 W09801 - N1901 W09837 - N1903 W09837 -
N1910 W09801

FCST VA CLD +12HR: 06/0330Z SFC/FL200 N1903
W09837 - N1847 W09802 - N1838 W09806 - N1901
W09837 - N1903 W09837

FCST VA CLD +18HR: 06/0930Z NO VA EXP

RMK: VA EM SEEN IN SAT MOV E AND EXTDG ARND 10 NM
FM SUMMIT. MODEL GUIDANCE SHOWS A CONT E MOV THRU
T+6 WITH A MORE SE MOV BY T+6 HRS AT ARND FL200.
MOV AND HGT BASED ON SAT AND NWP AND 12Z SOUNDING.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/2145Z

202211051543-202211052145

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 07:14:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 070714 WSI DDS:070715

VA ADVISORY

DTG: 20221107/0714Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/979

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 07/0640Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07739
- S0022 W07744 - S0019 W07750 - S0004 W07740 MOV
S 10KT

FCST VA CLD +6HR: 07/1230Z SFC/FL150 S0004 W07740
- S0005 W07738 - S0028 W07740 - S0025 W07750 -
S0004 W07740

FCST VA CLD +12HR: 07/1830Z SFC/FL150 S0004
W07740 - S0005 W07738 - S0025 W07756 - S0011
W07803 - S0004 W07740

FCST VA CLD +18HR: 08/0030Z NO VA EXP

RMK: 3 VA CLDS OBSD OVR PAST 2-3 HRS ALL MOVG SSW
AND DISPG ABT 15 NMI FM SUMMIT. NWP MDLS SUGGEST
LTLCG IN VA CLD MOVMT THUR T+6HRS WITH A WSW
MOVMT BY T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1315Z
202211070714-202211071315

Advisory ID: 063

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 22:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 063 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 012228 WSI DDS:012233

VA ADVISORY

DTG: 20221101/2228Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/868

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS OBSD

OBS VA DTG: 01/2150Z

OBS VA CLD: SFC/FL150 N1432 W09112 - N1428 W09052
- N1428 W09052 - N1428 W09113 - N1432 W09112 MOV

W 15KT

FCST VA CLD +6HR: 02/0400Z SFC/FL150 N1432 W09114
- N1429 W09052 - N1428 W09052 - N1428 W09115 -
N1432 W09114

FCST VA CLD +12HR: 02/1000Z NO VA EXP

FCST VA CLD +18HR: 02/1600Z NO VA EXP

RMK: LGT VA EMS OBSD BETWEEN MET CLDS IN SAT AND
VA CLDS EXTD APPX 20NMI W OF SUMMIT. WEBCAM OBSC
BY MET CLDS. NWP MDL FCST LTLCG THRU T+6HRS.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0430Z

202211012228-202211020430

Advisory ID: 113

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 23:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 113 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 282328 WSI DDS:282330

VA ADVISORY

DTG: 20221028/2328Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/286

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: PREV VA EM HAS DISP

OBS VA DTG: 28/2316Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 29/0530Z NO VA EXP

FCST VA CLD +12HR: 29/1130Z NO VA EXP

FCST VA CLD +18HR: 29/1730Z NO VA EXP

RMK: NO VA HAS BEEN OBS ON STLT OR WEBCAM

RECENTLY. THERE HAS BEEN NO VA RPRT AND NO HOT
SPOT CAN BE SEEN. ...ZHU

NXT ADVISORY: NO FURTHER ADVISORIES

202210282328-202210290528

Advisory ID: 048

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 16:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 048 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 221628 WSI DDS:221629

VA ADVISORY

DTG: 20221022/1628Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/933

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 22/1610Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 22/2200Z NO VA EXP

FCST VA CLD +12HR: 23/0400Z NO VA EXP

FCST VA CLD +18HR: 23/1000Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM N/A. TSTM ANVIL
CURRENTLY COVERS SUMMIT AREA. NEW VA EMS PSBL AT
ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

202210221628-202210222228

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 09:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 300956 WSI DDS:300958
VA ADVISORY
DTG: 20221030/0956Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/953

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 30/0930Z

OBS VA CLD: SFC/FL160 N0000 W07726 - S0011 W07726
- S0005 W07740 - S0004 W07739 - N0000 W07726 MOV
E 10KT SFC/FL190 N0032 W07706 - N0002 W07647 -
S0004 W07710 - N0014 W07726 - N0032 W07706 MOV NE
10KT

FCST VA CLD +6HR: 30/1530Z SFC/FL160 NO VA
EXPSFC/FL190 N0036 W07655 - N0014 W07640 - S0006
W07740 - S0004 W07740 - N0036 W07655

FCST VA CLD +12HR: 30/2130Z SFC/FL160 NO VA
EXPSFC/FL190 N0024 W07645 - N0001 W07636 - S0006
W07739 - S0004 W07740 - N0024 W07645

FCST VA CLD +18HR: 31/0330Z SFC/FL160 NO VA
EXPSFC/FL190 N0015 W07639 - S0008 W07635 - S0006
W07740 - S0004 W07740 - N0015 W07639

RMK: VA EMS OBS IN STLT MOV NE AND EXT 60 NMI AND
VA EMS OBS MOV E AND EXT AT LEAST 20 NMI FM
SUMMIT. E/NE MVMT EXP THRU T+18. FL AND MVMT
BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1600Z

202210300956-202210301600

Advisory ID: 018

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 07:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 018 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL
FVXX21 KNES 090757 WSI DDS:090759
VA ADVISORY
DTG: 20221109/0757Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/319

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: REMNANT VA CLD.

OBS VA DTG: 09/0736Z

OBS VA CLD: SFC/FL200 N1810 W09919 - N1804 W09917
- N1758 W09938 - N1803 W09939 - N1810 W09919 MOV
SW 20KT

FCST VA CLD +6HR: 09/1330Z SFC/FL200 N1902 W09838
- N1859 W09836 - N1823 W09852 - N1834 W09909 -
N1902 W09838

FCST VA CLD +12HR: 09/1930Z SFC/FL200 N1902
W09838 - N1900 W09836 - N1820 W09845 - N1829
W09908 - N1902 W09838

FCST VA CLD +18HR: 10/0130Z NO VA EXP

RMK: VA CLD FM 0352Z EM STILL OBSD ABT 80 NMI SW
OF SUMMIT. FURTHER VA EMS LKLY GIVEN RCNT ACT
LVL. NWP MDLS SUGGEST VA CLD ARND FL200 AND FCST
LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1400Z
202211090757-202211091400

Advisory ID: 094

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 19:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 094 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 281951 WSI DDS:281951

VA ADVISORY

DTG: 20221028/1951Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1132

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/1930Z

OBS VA CLD: SFC/FL220 S0143 W07806 - S0149 W07801
- S0201 W07819 - S0200 W07820 - S0143 W07806 MOV
NE 10KT

FCST VA CLD +6HR: 29/0130Z SFC/FL220 S0143 W07757
- S0152 W07753 - S0201 W07819 - S0200 W07820 -
S0143 W07757

FCST VA CLD +12HR: 29/0730Z SFC/FL220 S0135
W07807 - S0146 W07753 - S0201 W07819 - S0200
W07820 - S0135 W07807

FCST VA CLD +18HR: 29/1330Z SFC/FL220 S0140
W07755 - S0152 W07749 - S0202 W07819 - S0201
W07819 - S0140 W07755

RMK: DARK GRAY VA IS OBS ON WEBCAM, BUT CURRENTLY
NOT OBS ON STLT DUE TO DENSE WX CLDS. VA IS DRAWN
BASED ON PREV VAA AND NWP MDL WND. NWP MDL
INDICATES A CONT NE MOV THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0145Z

202210281951-202210290145

Advisory ID: 061

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 21:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 061 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 022145 WSI DDS:022147

VA ADVISORY

DTG: 20221102/2145Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/295

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 03/2136Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 04/0330Z NO VA EXP

FCST VA CLD +12HR: 04/0930Z NO VA EXP

FCST VA CLD +18HR: 04/1530Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS ONLY
STEAM/GAS EMS CURRENTLY. NEW VA EMS PSBL AT ANY
TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202211022145-202211030345

Advisory ID: 053

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 12:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 053 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041258 WSI DDS:041301

VA ADVISORY

DTG: 20221104/1258Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1159

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
VOLCAT.

ERUPTION DETAILS: ERUPTION ARND 04/1130Z

OBS VA DTG: 04/1230Z

OBS VA CLD: SFC/FL230 S0127 W07852 - S0141 W07829
- S0200 W07819 - S0203 W07819 - S0143 W07900 -
S0127 W07852 MOV NW 20KT SFC/FL320 S0158 W07822 -
S0200 W07819 - S0228 W07823 - S0222 W07845 -
S0201 W07837 - S0158 W07822 MOV S 30KT

FCST VA CLD +6HR: 04/1830Z SFC/FL230 S0108 W07915
- S0128 W07841 - S0200 W07818 - S0204 W07819 -
S0134 W07928 - S0108 W07915 SFC/FL320 S0305
W07910 - S0312 W07851 - S0351 W07858 - S0338
W07929 - S0305 W07910

FCST VA CLD +12HR: 05/0030Z SFC/FL230 S0102
W07916 - S0159 W07819 - S0202 W07819 - S0133
W07932 - S0102 W07916 SFC/FL320 S0420 W07950 -
S0426 W07924 - S0504 W07933 - S0450 W08010 -
S0420 W07950

FCST VA CLD +18HR: 05/0630Z SFC/FL230 S0101
W07916 - S0201 W07818 - S0202 W07820 - S0133
W07933 - S0101 W07916 SFC/FL320 NO VA EXP

RMK: ERUPTION ARND 1130Z SENDING VA AND GASES TO
FL320 MOV SSW AND TO FL230 MOV WNW/NW. FCST
INDICATES A CONT WNW/NW MOV THRU T+18 TO FL230
WITH A CONT SSW MOV FOR FL320. THE EMS MOV
SSW LOOK LIKE A GOOD MIX OF VA AND GASES BASED ON
SEVERAL TYPES OF SAT IMAGERY. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1900Z

202211041258-202211041900

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 01:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 300124 WSI DDS:300127

VA ADVISORY

DTG: 20221030/0124Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1137

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 30/0040Z

OBS VA CLD: SFC/FL220 S0002 W07615 - S0008 W07604
- S0017 W07613 - S0010 W07625 - S0002 W07615 MOV
NE 15KT SFC/FL220 S0134 W07803 - S0144 W07755 -
S0204 W07820 - S0200 W07822 - S0134 W07803 MOV NE
10KT

FCST VA CLD +6HR: 30/0630Z SFC/FL220 S0119 W07810
- S0133 W07744 - S0203 W07818 - S0201 W07821 -
S0119 W07810

FCST VA CLD +12HR: 30/1230Z SFC/FL220 S0130
W07747 - S0210 W07739 - S0202 W07820 - S0200
W07822 - S0130 W07747

FCST VA CLD +18HR: 30/1830Z SFC/FL220 S0106
W07743 - S0143 W07717 - S0203 W07817 - S0200
W07821 - S0106 W07743

RMK: ONLY VA CLD OBSD IS FM PREV ADVY. VA CLD NOW
DISPG OVR 160 NMI NE OF THE SUMMIT. VA EMS LKLY
CONT BLO WX CLD CVR DUE TO ACT OBSD BY WEBCAM AT
SUMMIT. NWP MDLS FCST VA TO MOV BTWN NNE AND ENE
THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0730Z

202210300124-202210300730

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 08:17:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030817 WSI DDS:030818

VA ADVISORY

DTG: 20221103/0817Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/965

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSSIBLE VA EMS

OBS VA DTG: 03/0740Z

OBS VA CLD: SFC/FL150 N0008 W07745 - S0005 W07739
- S0005 W07740 - N0002 W07753 - N0008 W07745 MOV
NW 10KT

FCST VA CLD +6HR: 03/1330Z SFC/FL150 N0008 W07745
- S0005 W07740 - S0005 W07740 - N0004 W07754 -
N0008 W07745

FCST VA CLD +12HR: 03/1930Z NO VA EXP

FCST VA CLD +18HR: 04/0130Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA.
...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/1415Z

202211030817-202211031415

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 01:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 060135 WSI DDS:060137

VA ADVISORY

DTG: 20221106/0135Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/306

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS OBS IN STLT

OBS VA DTG: 06/0116Z

OBS VA CLD: SFC/FL200 N1903 W09822 - N1852 W09820
- N1839 W09828 - N1844 W09832 - N1852 W09827 -
N1902 W09828 - N1903 W09822 MOV SE 10KT

FCST VA CLD +6HR: 06/0730Z SFC/FL200 N1901 W09837
- N1839 W09754 - N1811 W09818 - N1901 W09837 -
N1901 W09837

FCST VA CLD +12HR: 06/1330Z SFC/FL200 N1902
W09837 - N1844 W09814 - N1832 W09832 - N1901
W09837 - N1902 W09837

FCST VA CLD +18HR: 06/1930Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT IMAGERY AND WEBCAM.
THE MOST RCNT EMS IS APPRX 20NM SE OF SUMMIT AND
FANNING OUT TOWARDS THE SE. VA FCST THRU T+12 HRS
BASED ON CURRENT STLT IMAGERY AND NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0730Z
202211060135-202211060730

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 11:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 011124 WSI DDS:011125

VA ADVISORY

DTG: 20221101/1124Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/290

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: DISCRETE VA EMS

OBS VA DTG: 01/1111Z

OBS VA CLD: SFC/FL200 N1919 W09829 - N1908 W09822
- N1856 W09828 - N1858 W09832 - N1913 W09832 -
N1919 W09829 MOV NE 10KT

FCST VA CLD +6HR: 01/1700Z SFC/FL200 N1902 W09837
- N1834 W09834 - N1837 W09849 - N1900 W09838 -
N1902 W09837

FCST VA CLD +12HR: 01/2300Z NO VA EXP

FCST VA CLD +18HR: 02/0500Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV ENE AND EXT
AT LEAST 15 NMI FM SUMMIT. MODEL GUIDANCE
SUGGESTS A SHIFT IN MVMT TO THE S BY T+6. FL AND
MVMT BASED ON STLT AND NWP. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1730Z

202211011124-202211011730

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 14:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 221430 WSI DDS:221432

VA ADVISORY

DTG: 20221022/1430Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1107

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 22/1410Z

OBS VA CLD: SFC/FL200 S0200 W07820 - S0201 W07819
- S0207 W07828 - S0201 W07829 - S0200 W07820 MOV
W 5KT

FCST VA CLD +6HR: 22/2000Z SFC/FL200 S0201 W07820
- S0201 W07819 - S0211 W07819 - S0211 W07828 -
S0201 W07820

FCST VA CLD +12HR: 23/0200Z SFC/FL200 S0200
W07820 - S0201 W07820 - S0211 W07819 - S0211
W07828 - S0200 W07820

FCST VA CLD +18HR: 23/0800Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS IN
SUMMIT AREA. VA EMS NOTED B4 WX CLDS MOVD IN SO
VA EMS LIKELY CONT. MDL WINDS AT FL FCST LGT/VRB

SO VA PSN CONF LO AT T+6 AND 12 HR, ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221022/2030Z

202210221430-202210222030

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 02:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATSCC ADVZY 006 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030255 WSI DDS:030257

VA ADVISORY

DTG: 20221103/0255Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/964

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EM RPRTD

OBS VA DTG: 03/0220Z

OBS VA CLD: SFC/FL150 N0001 W07734 - S0002 W07731
- S0005 W07738 - S0004 W07740 - N0001 W07734 MOV
NE 10KT

FCST VA CLD +6HR: 03/0830Z NO VA EXP

FCST VA CLD +12HR: 03/1430Z NO VA EXP

FCST VA CLD +18HR: 03/2030Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT VP RPRTS VA EM MOVG NE FM SUMMIT. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/0900Z

202211030255-202211030900

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 07:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 060710 WSI DDS:060711
VA ADVISORY
DTG: 20221106/0710Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/307

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 06/0651Z

OBS VA CLD: SFC/FL200 N1907 W09818 - N1859 W09817
- N1859 W09822 - N1907 W09821 - N1907 W09818 MOV
E 5KT

FCST VA CLD +6HR: 06/1300Z SFC/FL200 N1901 W09836
- N1858 W09826 - N1854 W09828 - N1901 W09837 -
N1901 W09836

FCST VA CLD +12HR: 06/1900Z SFC/FL200 N1901
W09836 - N1858 W09825 - N1854 W09828 - N1900
W09837 - N1901 W09836

FCST VA CLD +18HR: 07/0100Z NO VA EXP

RMK: FAINT VA EM SEEN ON STLT IMAGERY MOVG APPROX
15 NMI E FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1315Z

202211060710-202211061315

Advisory ID: 072

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 22:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 072 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 062211 WSI DDS:062212

VA ADVISORY

DTG: 20221106/2211Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/310

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS OBS

OBS VA DTG: 06/2156Z

OBS VA CLD: SFC/FL200 N1901 W09837 - N1859 W09828
- N1851 W09832 - N1901 W09837 - N1901 W09837 MOV
SE 10KT

FCST VA CLD +6HR: 07/0400Z SFC/FL200 N1901 W09837
- N1850 W09816 - N1838 W09829 - N1901 W09837 -
N1901 W09837

FCST VA CLD +12HR: 07/1000Z SFC/FL200 N1901
W09837 - N1851 W09820 - N1842 W09830 - N1901
W09837 - N1901 W09837

FCST VA CLD +18HR: 07/1600Z NO VA EXP

RMK: NEW VA EMS OBS IN STLT IMAGERY MOVG SE
CRNTLY APPRX 10NM FM SUMMIT. WEBCAM OBSC BY WX
CLDS. VA FCST THRU T+12 HRS BASED ON NWP MDLS. VA
FL BASED ON STLT IMAGERY AND NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0415Z
202211062211-202211070415

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 03:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 260304 WSI DDS:260305

VA ADVISORY

DTG: 20221026/0304Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1120

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS OBS

OBS VA DTG: 26/0230Z

OBS VA CLD: SFC/FL210 S0159 W07819 - S0201 W07819
- S0216 W07836 - S0204 W07842 - S0159 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 26/0830Z SFC/FL210 S0159 W07819
- S0201 W07819 - S0226 W07844 - S0210 W07852 -
S0159 W07819

FCST VA CLD +12HR: 26/1430Z NO VA EXP

FCST VA CLD +18HR: 26/2030Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOVG WSW APPRX
20NM FM SUMMIT. VA EMS ALSO OBS IN WEBCAM. VA
FCST THRU T+6 HRS BASED ON NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/0900Z
202210260304-202210260900

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 11:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 051144 WSI DDS:051146

VA ADVISORY

DTG: 20221105/1144Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/303

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT AND WEBCAM

OBS VA DTG: 05/1131Z

OBS VA CLD: SFC/FL190 N1901 W09831 - N1900 W09825
- N1855 W09827 - N1855 W09831 - N1901 W09831 MOV
SE 10KT

FCST VA CLD +6HR: 05/1730Z SFC/FL190 N1904 W09838
- N1853 W09805 - N1843 W09811 - N1901 W09839 -
N1904 W09838

FCST VA CLD +12HR: 05/2330Z NO VA EXP

FCST VA CLD +18HR: 06/0530Z NO VA EXP

RMK: VA SEEN IN SAT MOV SE AND EXTDG ARND 10 NM
FM SUMMIT. NWP GUIDANCE SHOWS A CONT SE MOV THRU
T+6 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/1745Z

202211051144-202211051745

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 19:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 211921 WSI DDS:211923

VA ADVISORY

DTG: 20221021/1921Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/266

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 21/1911Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 22/0100Z NO VA EXP

FCST VA CLD +12HR: 22/0700Z NO VA EXP

FCST VA CLD +18HR: 22/1300Z NO VA EXP

RMK: THE SINGLE VA PUFF FM EARLIER EM HAS
DISPERSED. NO NEW ACT NOTED OVER THE PAST 6+ HRS.
NO NEW REPORTS. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
202210211921-202210220221

Advisory ID: 059

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 13:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 059 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 251343 WSI DDS:251344

VA ADVISORY

DTG: 20221025/1343Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/841

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 25/1320Z

OBS VA CLD: SFC/FL150 N1432 W09105 - N1428 W09052
- N1427 W09053 - N1426 W09105 - N1432 W09105 MOV
W 5KT

FCST VA CLD +6HR: 25/1930Z SFC/FL150 N1429 W09052
- N1428 W09052 - N1416 W09059 - N1422 W09105 -
N1429 W09052

FCST VA CLD +12HR: 26/0130Z SFC/FL150 N1429
W09052 - N1428 W09052 - N1417 W09101 - N1424
W09106 - N1429 W09052

FCST VA CLD +18HR: 26/0730Z SFC/FL150 N1430
W09106 - N1429 W09053 - N1428 W09052 - N1423
W09105 - N1430 W09106

RMK: VA DETECTED ON STLT MOVG W OF SUMMIT. WEBCAM
SHOWS FQT SMALL VA EMS. MDL WINDS AT FL FCST TO
BACK BY T+6 HR BECMG MORE FM THE NE THEN VEER BY

T+12 BECMG MORE FM THE ENE, ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221025/1945Z
202210251343-202210251973

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 06:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX23 KNES 070600 WSI DDS:070602

VA ADVISORY

DTG: 20221107/0600Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1113

INFO SOURCE: GOES-16. VONA. WEBCAM.

ERUPTION DETAILS: VA EM RPRTD.

OBS VA DTG: 07/0530Z

OBS VA CLD: SFC/FL200 N0454 W07519 - N0451 W07512
- N0446 W07517 - N0452 W07520 - N0454 W07519 MOV
SE 5KT

FCST VA CLD +6HR: 07/1130Z SFC/FL200 N0456 W07517
- N0453 W07516 - N0443 W07526 - N0454 W07531 -
N0456 W07517

FCST VA CLD +12HR: 07/1730Z NO VA EXP

FCST VA CLD +18HR: 07/2330Z NO VA EXP

RMK: VONA RPRTS VA EM TO 700M ABV SUMMIT MOVG SE.
WEBCAM SHOWS SOME EMS OF UNCERTAIN COMPOSITION.
SUMMIT OBSCD BY WX CLD CVR ON STLT IMAGERY. NWP
MDLS SUGGEST WINDS ARE LGT AND VRBL WITH LTLCG
FCST. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1200Z
202211070600-202211071200

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 02:38:00 UTC 2022
Advisory Effective End Time: Tue Nov 22 11:08:00 UTC 2022
Advisory Text: ATCSCC ADVZY 010 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 080238 WSI DDS:080240
VA ADVISORY
DTG: 20221108/0238Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/315

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT VA EMS SEEN IN SAT AND
WEBCAM

OBS VA DTG: 08/0221Z

OBS VA CLD: SFC/FL200 N1859 W09846 - N1827 W09846
- N1826 W09858 - N1856 W09908 - N1859 W09846 MOV
SW 15KT

FCST VA CLD +6HR: 08/0830Z SFC/FL200 N1902 W09837
- N1859 W09836 - N1747 W09911 - N1845 W10008 -
N1902 W09837

FCST VA CLD +12HR: 08/1430Z SFC/FL200 N1902
W09837 - N1901 W09836 - N1748 W09910 - N1831
W09952 - N1902 W09837

FCST VA CLD +18HR: 08/2030Z SFC/FL200 N1902
W09837 - N1900 W09835 - N1747 W09912 - N1830
W09953 - N1902 W09837

RMK: VA EMS SEEN IN SAT MOV SW/WSW FM SUMMIT. VA
EXTD ARND 20 NM WSW AND 30 NM SW OF SUMMIT. MODEL
GUIDANCE SHOWS A CONT SW MOV THRU T+18 HRS. MOV
AND HGT BASED ON 00Z SOUNDING, NWP AND SAT.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0845Z

2211080238-2211080845

Advisory ID: 042

Reporting ARTCC: None
Advisory Effective Start Time: Tue Nov 08 19:39:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 042 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 081939 WSI DDS:081941
VA ADVISORY
DTG: 20221108/1939Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/897

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 08/1920Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1413 W09050 - N1415 W09100 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 09/0130Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1407 W09050 - N1408 W09102 -
N1428 W09053

FCST VA CLD +12HR: 09/0730Z NO VA EXP

FCST VA CLD +18HR: 09/1330Z NO VA EXP

RMK: VA NOT VISIBLE IN STLT OR WEBCAM LIKELY DUE
TO MET CLOUDS BUT OCNL VA EMS MAY CONT. MODEL
GUIDANCE SUGGESTS S MVMT FM SUMMIT THRU T+6.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0145Z
202211081939-202211090145

Advisory ID: 014

Reporting ARTCC: None
Advisory Effective Start Time: Sat Oct 29 03:53:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 014 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 290353 WSI DDS:290354
VA ADVISORY
DTG: 20221029/0353Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/857

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 29/0330Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1427 W09052
- N1403 W09117 - N1414 W09126 - N1429 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 29/0930Z SFC/FL150 N1429 W09053
- N1427 W09052 - N1358 W09107 - N1404 W09119 -
N1429 W09053

FCST VA CLD +12HR: 29/1530Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1401 W09112 - N1409
W09123 - N1429 W09053

FCST VA CLD +18HR: 29/2130Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1406 W09120 - N1419
W09127 - N1429 W09053

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT MOV
SW AND EXT 35 NMI FM SUMMIT. SW MVMT EXP THRU
T+18. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1000Z
202210290353-202210291000

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 00:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 060053 WSI DDS:060056

VA ADVISORY

DTG: 20221106/0053Z

VAAC: WASHINGTON

VOLCAN0: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1168

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 06/0020Z

OBS VA CLD: SFC/FL230 N0052 W08158 - S0026 W08026
- S0104 W08050 - N0024 W08232 - N0052 W08158 MOV
NW 25KT SFC/FL230 S0122 W07859 - S0159 W07819 -
S0202 W07819 - S0142 W07912 - S0122 W07859 MOV NW
25KT

FCST VA CLD +6HR: 06/0630Z SFC/FL230 S0049 W07912
- S0159 W07819 - S0203 W07820 - S0117 W07937 -
S0049 W07912

FCST VA CLD +12HR: 06/1230Z SFC/FL230 S0119
W07842 - S0159 W07817 - S0202 W07820 - S0130
W07901 - S0119 W07842

FCST VA CLD +18HR: 06/1830Z SFC/FL230 S0120
W07842 - S0201 W07817 - S0202 W07820 - S0135
W07857 - S0120 W07842

RMK: LGT RESIDUAL VA FM EARLIER EMS OBS OFF THE
COAST OF ECUADOR BUT EXPECTED TO FULLY DISSIPATE
BY T+6 HRS. VA PLUME ALSO OBS IN STLT IMAGERY
CONNECTED TO SUMMIT AND EXTENDING APPRX 55NM NW.
WEBCAM OBSC BY WX CLDS. VA FCST BASED ON NWP
MDLS. VA FL BASED ON NWP MDLS, STLT, AND RCNT
ACTIVITY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0700Z
202211060053-202211060700

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 08:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 210859 WSI DDS:210902

VA ADVISORY

DTG: 20221021/0859Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1102

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 21/0820Z

OBS VA CLD: SFC/FL210 S0148 W07844 - S0159 W07819
- S0201 W07820 - S0156 W07848 - S0148 W07844 MOV
NW 10KT

FCST VA CLD +6HR: 21/1430Z SFC/FL210 S0135 W07859
- S0159 W07819 - S0202 W07819 - S0201 W07910 -
S0135 W07859

FCST VA CLD +12HR: 21/2030Z SFC/FL210 S0131
W07901 - S0158 W07819 - S0201 W07819 - S0205
W07911 - S0131 W07901

FCST VA CLD +18HR: 22/0230Z NO VA EXP

RMK: VA OBSD EXTDG ABT 25 NMI WNW OF SUMMIT.
WEBCAM SHOWS ACT WITH LKLY VA EMS WITHIN THE PAST
HR. NWP MDLS EST VA TO BE AT FL210 WITH LTLCG
FCST IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1500Z

202210210859-202210211500

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 09:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
COTOPAXI

FVXX25 KNES 220935 WSI DDS:220937

VA ADVISORY

DTG: 20221022/0935Z

VAAC: WASHINGTON

VOLCANO: COTOPAXI 352050

PSN: S0041 W07826

AREA: ECUADOR

SUMMIT ELEV: 19393 FT (5911 M)

ADVISORY NR: 2022/003

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA CLD HAS DISPD.

OBS VA DTG: 22/0910Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 22/1500Z NO VA EXP

FCST VA CLD +12HR: 22/2100Z NO VA EXP

FCST VA CLD +18HR: 23/0300Z NO VA EXP

RMK: VA CLD FM PREV ADVY HAS DISPD. NO RCNT VA
CLDS OBSD OR RPRTD. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210220935-202210221535

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 11:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 261202 WSI DDS:261202

VAAAK1

VA ADVISORY

DTG: 20221026/1154Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/011

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221025/0930Z ERUPTION.

OBS VA DTG: 26/1154Z

OBS VA CLD: SFC/FL120 N5207 E16619 - N5134 E16618 - N5136 E16442
- N5220 E16511 - N5207 E16619 MOV ENE 30KT

FCST VA CLD +6HR: 26/1754Z SFC/FL120 N5239 E17234 - N5134 E17224
- N5144 E17017 - N5239 E17014 - N5239 E17234 - N5239 E17234

FCST VA CLD +12HR: 26/2354Z NO VA EXP

FCST VA CLD +18HR: 27/0554Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN HIMAWARI ASH RGB SATELLITE
IMAGERY

VA ALSO BECOMING OBSCURED BY MET CLOUDS....NS

NXT ADVISORY: WILL BE ISSUED BY 20221026/1754Z
202210261154-202210261754

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 02:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 250251 WSI DDS:250252

VA ADVISORY

DTG: 20221025/0251Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/839

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA ACT CONTG

OBS VA DTG: 25/0230Z

OBS VA CLD: SFC/FL160 N1434 W09108 - N1429 W09053
- N1428 W09053 - N1424 W09109 - N1434 W09108 MOV
W 10KT

FCST VA CLD +6HR: 25/0830Z SFC/FL160 N1437 W09111
- N1429 W09052 - N1427 W09053 - N1426 W09111 -
N1437 W09111

FCST VA CLD +12HR: 25/1430Z NO VA EXP

FCST VA CLD +18HR: 25/2030Z NO VA EXP

RMK: VA ACT NOT SEEN IN SAT IMAGERY DUE TO MET
CLDS. NWP GUIDANCE SHOWS A CONT W MOV THRU T+6
HRS. MOV AND HGT BASED ON NWP. ...KIBLER

NXT ADVISORY: 202210250251-202210250845

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 15:46:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 301546 WSI DDS:301548

VA ADVISORY

DTG: 20221030/1546Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/954

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 30/1520Z

OBS VA CLD: SFC/FL150 S0004 W07739 - S0005 W07731
- S0009 W07732 - S0005 W07740 - S0004 W07739 MOV
E 5KT SFC/FL180 N0017 W07713 - N0014 W07707 -
S0005 W07739 - S0004 W07740 - N0017 W07713 MOV NE
10KT

FCST VA CLD +6HR: 30/2130Z SFC/FL150 NO VA
EXPSFC/FL180 N0012 W07705 - N0007 W07702 - S0005
W07739 - S0004 W07739 - N0012 W07705

FCST VA CLD +12HR: 31/0330Z SFC/FL150 NO VA
EXPSFC/FL180 NO VA EXP

FCST VA CLD +18HR: 31/0930Z SFC/FL150 NO VA
EXPSFC/FL180 NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT. FL150 VA CLDS EXTD
APPX 10NMI E OF SUMMIT AND FL180 VA CLDS EXTD
APPS 35NMI NE FM SUMMIT. NWP MDL FCST SLIGHTLY
VEERING AT FL180 THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/2145Z
202210301546-202210302145

Advisory ID: 037

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 21:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 037 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX20 KNES 292112 WSI DDS:292115

VA ADVISORY

DTG: 20221029/2112Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/950

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT TO OCNL VA EMS.

OBS VA DTG: 29/2030Z

OBS VA CLD: SFC/FL170 N0005 W07705 - S0002 W07709
- S0006 W07740 - S0004 W07740 - N0005 W07705 MOV
E 15KT SFC/FL190 N0041 W07638 - N0035 W07628 -
N0029 W07634 - N0035 W07643 - N0041 W07638 MOV NE
20KT

FCST VA CLD +6HR: 30/0230Z SFC/FL170 N0022 W07638
- S0004 W07634 - S0007 W07739 - S0004 W07740 -
N0022 W07638 SFC/FL190 NO VA EXP

FCST VA CLD +12HR: 30/0830Z SFC/FL170 N0007
W07634 - S0018 W07634 - S0005 W07740 - S0004
W07740 - N0007 W07634

FCST VA CLD +18HR: 30/1430Z SFC/FL170 S0004
W07740 - S0004 W07633 - S0029 W07638 - S0006
W07740 - S0004 W07740

RMK: MDT VA CLD 1ST OBSD ON 1630Z G16 IMAGE. VA
CLD SEEN 75NM NE. FURTHER VA CLDS OBSD MOVG E.
NWP MDLS SUGGEST VA FM 1630Z EM AT FL190 AND VA
FM OTHER EMS AT FL170. WINDS FCST TO VEER THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0315Z

202210292112-202210300315

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 02:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 270239 WSI DDS:270240

VA ADVISORY

DTG: 20221027/0239Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1124

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 27/0220Z

OBS VA CLD: SFC/FL230 S0200 W07820 - S0201 W07819
- S0211 W07821 - S0206 W07829 - S0200 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 27/0830Z SFC/FL230 S0200 W07820
- S0201 W07819 - S0219 W07824 - S0213 W07835 -
S0200 W07820

FCST VA CLD +12HR: 27/1430Z NO VA EXP

FCST VA CLD +18HR: 27/2030Z NO VA EXP

RMK: POSS VA EMS OBS IN WEBCAM AND STLT MOV SW
AND EXT ABOUT 10 NMI FM SUMMIT BUT DIFFICULT TO
SEE DUE TO MET CLDS. SW MVMT EXP THRU T+6. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/0845Z

202210270239-202210270845

Advisory ID: 052

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 11:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 052 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 281153 WSI DDS:281155

VA ADVISORY

DTG: 20221028/1153Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/284

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EM

OBS VA DTG: 28/1130Z

OBS VA CLD: SFC/FL200 N1901 W09835 - N1901 W09832
- N1858 W09832 - N1858 W09835 - N1901 W09835 MOV
SE 5KT

FCST VA CLD +6HR: 28/1730Z SFC/FL200 N1902 W09837
- N1853 W09814 - N1844 W09820 - N1900 W09838 -
N1902 W09837

FCST VA CLD +12HR: 28/2330Z SFC/FL200 N1902
W09837 - N1845 W09819 - N1841 W09828 - N1901
W09838 - N1902 W09837

FCST VA CLD +18HR: 29/0530Z NO VA EXP

RMK: DISCRETE VA EM SEEN IN STLT DATA AND MOV SE
EXTND APROX 5 NM FROM SUMMIT. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20221028/1800Z
202210281153-202210281800

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 02:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 290255 WSI DDS:290256

VA ADVISORY

DTG: 20221029/0255Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/947

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 29/0230Z

OBS VA CLD: SFC/FL160 N0004 W07734 - S0001 W07728
- S0005 W07739 - S0005 W07740 - N0004 W07734 MOV
NE 5KT

FCST VA CLD +6HR: 29/0830Z SFC/FL160 S0004 W07723
- S0013 W07725 - S0005 W07740 - S0004 W07739 -
S0004 W07723

FCST VA CLD +12HR: 29/1430Z NO VA EXP

FCST VA CLD +18HR: 29/2030Z NO VA EXP

RMK: VA EMS NOT VISIBLE IN STLT IMAGERY DUE TO
HEAVY MET CLDS AND WEBCAM INOPERABLE. VA EMS POSS
CONT. MODEL GUIDANCE SUGGESTS NE MVMT TO SHIFT
MORE E BY T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/0900Z

202210290255-202210290900

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 08:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 030831 WSI DDS:030833

VA ADVISORY

DTG: 20221103/0831Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/874

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS POSSIBLE

OBS VA DTG: 03/0750Z

OBS VA CLD: SFC/FL150 N1428 W09054 - N1427 W09052
- N1418 W09105 - N1425 W09108 - N1428 W09054 MOV
W 5KT

FCST VA CLD +6HR: 03/1400Z NO VA EXP

FCST VA CLD +12HR: 03/2000Z NO VA EXP

FCST VA CLD +18HR: 04/0200Z NO VA EXP

RMK: VA EM CURRENTLY NOT SEEN ON STLT IMAGERY BUT
VA IS STILL EXPCD IN THE AREA. VA FL AND MOV
BASED ON PREVIOUS ADVISORY. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/1430Z

202211030831-202211031430

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 12:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 211211 WSI DDS:211212

VA ADVISORY

DTG: 20221021/1211Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/823

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 21/1150Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1427 W09052
- N1417 W09107 - N1426 W09111 - N1428 W09052 MOV
SW 5KT

FCST VA CLD +6HR: 21/1800Z SFC/FL160 N1428 W09052
- N1427 W09052 - N1407 W09109 - N1417 W09119 -
N1428 W09052

FCST VA CLD +12HR: 22/0000Z NO VA EXP

FCST VA CLD +18HR: 22/0600Z NO VA EXP

RMK: LGT VA EMS OBS IN WEBCAM AND STLT MOV SW AND
EXT 20 NMI FM SUMMIT. SW MVMT EXP THRU T+6. FL
AND MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/1815Z
202210211211-202210211815

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 02:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 240252 WSI DDS:240252

VAAAK1

VA ADVISORY

DTG: 20221024/0250Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/026

INFO SOURCE: HIMAWARI/GOES/AVO

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: VA FM 23/1220Z ERUPTION.

OBS VA DTG: 24/0250Z

OBS VA CLD: SFC/FL280 N6057 W17124 - N5947 W17202 - N5955 E17959
- N6120 W17727 - N6057 W17124 MOV ENE 50KT

FCST VA CLD +6HR: 24/0850Z SFC/FL280 N6106 W16656 - N5949 W16717
- N6026 W17909 - N6211 W17549 - N6106 W16656 - N6106 W16656

FCST VA CLD +12HR: 24/1450Z NO VA EXP

FCST VA CLD +18HR: 24/2050Z NO VA EXP

RMK: VA BCMG THIN IN SATELLITE IMAGERY.

NXT ADVISORY: WILL BE ISSUED BY 20221024/0850Z
202210240250-202210240850

Advisory ID: 058

Reporting ARTCC: None
Advisory Effective Start Time: Tue Nov 01 19:53:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 058 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 011953 WSI DDS:011955
VA ADVISORY
DTG: 20221101/1953Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1149

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 01/1920Z

OBS VA CLD: SFC/FL240 S0153 W07854 - S0159 W07819
- S0202 W07819 - S0203 W07855 - S0153 W07854 MOV
W 15KT

FCST VA CLD +6HR: 02/0130Z SFC/FL240 S0158 W07856
- S0159 W07819 - S0202 W07819 - S0208 W07855 -
S0158 W07856

FCST VA CLD +12HR: 02/0730Z SFC/FL240 S0159
W07819 - S0202 W07819 - S0217 W07859 - S0206
W07903 - S0159 W07819

FCST VA CLD +18HR: 02/1330Z SFC/FL240 S0159
W07819 - S0202 W07818 - S0217 W07858 - S0207
W07902 - S0159 W07819

RMK: CONS VA EMS OBSD IN SAT. VA CLDS SEEN EXTG
APPX 35NMI W OF SUMMIT AMONG MET CLDS. WEBCAM
OBSC BY MET CLDS. NWP MDL FCST SLIGHTLY BACKING
THRU T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0200Z

202211011953-202211020200

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 23:22:00 UTC 2022

Advisory Effective End Time: Wed Nov 09 14:00:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 11/08/2022 TROPICAL STORM NICOLE TELCON_FYI
EVENT TIME: 08/2300 - 09/1330

IMPACTED AREA: TROPICAL STORM NICOLE IS MOVING WEST AT APPROXIMATELY
10 MPH (17 KM/H) WITH EXPECTED LANDFALL, AS A HURRICANE, ON THE EAST
COAST OF FLORIDA ON WEDNESDAY NIGHT.

NHC PUBLIC ADVISORY 07

-LOCATION: 27.5N 73.7W

ABOUT 285 MI...460 KM NE OF THE NORTHWESTERN BAHAMAS

ABOUT 395 MI...640 KM E OF WEST PALM BEACH FLORIDA

-MAXIMUM SUSTAINED WINDS...65 MPH...100 KM/H

-PRESENT MVMNT..W OR 260 DEGREES AT 10 MPH..17 KM/H

-MINIMUM CENTRAL PRESSURE...990 MB...29.24 INCHES

-HURRICANE WARNINGS FOR THE ABACOS, BERRY ISLANDS, BIMINI, RAND
BAHAMA ISLAND, BOCA RATON FLORIDA TO FLAGLER/VOLUSIA COUNTY LINE
FLORIDA.

AIRPORT CLOSURES - **REFER TO NOTAMS FOR UPDATED LISTING**

ROUTE CLOSURES - **REFER TO CURRENT NOTAMS/ADVZYS FOR UPDATES**

NOCC ADVISED OF THE FOLLOWING EQUIPMENT ISSUES OR SHUTDOWNS: NONE

CHECK CURRENT ADVZY'S AND NOTAMS FOR UPDATES.

DAILY TELCONS WILL OCCUR AT 1330Z AND 2300Z.

NEXT TROPICAL STORM/HURRICANE NICOLE TELCON: 09/1330Z
TO PARTICIPATE CALL USA NUMBER 540-359-3200, PIN 2333#.
ALTERNATE USA PHONE NUMBER 540-422-5318

THE FOLLOWING FACILITIES ARE ENCOURAGED TO PARTICIPATE:
ZMA, ZJX, MIA, PBI, MCO, F11, DAB, JAX

082322-091400

22/11/08 23:22 DCCOPS.lxstn22

Advisory ID: 060

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 20:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 060 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 302050 WSI DDS:302052

VA ADVISORY

DTG: 20221030/2050Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/864

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 30/2030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 31/0230Z NO VA EXP

FCST VA CLD +12HR: 31/0830Z NO VA EXP

FCST VA CLD +18HR: 31/1430Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS SUMMIT
OBSC BY WX CLDS. NEW VA PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210302050-202210310250

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 02:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 050232 WSI DDS:050233

VA ADVISORY

DTG: 20221105/0232Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/881

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0210Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0800Z NO VA EXP

FCST VA CLD +12HR: 05/1400Z NO VA EXP

FCST VA CLD +18HR: 05/2000Z NO VA EXP

RMK: VA NOT DETECTED WITH HEAVY TSTORM ACT IN THE
AREA. ANY VA EM LIKELY TO REMAIN NR SUMMIT UNDER
EXISTING CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050232-202211050832

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 01:20:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:03:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030120 WSI DDS:030122

VA ADVISORY

DTG: 20221103/0120Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/963

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 03/0100Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 03/0700Z NO VA EXP

FCST VA CLD +12HR: 03/1300Z NO VA EXP

FCST VA CLD +18HR: 03/1900Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WX CLDS CVR MUCH OF
SUMMIT AREA. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

2211030120-2211030720

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 11:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 251148 WSI DDS:251150

VA ADVISORY

DTG: 20221025/1148Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/275

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 25/1136Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 25/1730Z NO VA EXP

FCST VA CLD +12HR: 25/2330Z NO VA EXP

FCST VA CLD +18HR: 26/0530Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
AT SUMMIT CURRENTLY. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

202210251148-202210251748

Advisory ID: 041

Reporting ARTCC: None
Advisory Effective Start Time: Sun Nov 06 15:44:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 041 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 061544 WSI DDS:061548
VA ADVISORY
DTG: 20221106/1544Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1171

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: CONS VA EMS AND VERY LGT RESIDUAL VA
OFF COAST.

OBS VA DTG: 06/1520Z

OBS VA CLD: SFC/FL200 S0123 W08105 - S0158 W07820
- S0202 W07820 - S0144 W08105 - S0123 W08105 MOV
W 20KT SFC/FL230 S0102 W08157 - S0107 W08127 -
S0128 W08131 - S0127 W08159 - S0102 W08157 MOV W
20KT

FCST VA CLD +6HR: 06/2130Z SFC/FL200 S0106 W08153
- S0159 W07819 - S0202 W07821 - S0143 W08153 -
S0106 W08153 SFC/FL230 NO VA EXP

FCST VA CLD +12HR: 07/0330Z SFC/FL200 S0111
W08153 - S0158 W07819 - S0203 W07819 - S0144
W08154 - S0111 W08153

FCST VA CLD +18HR: 07/0930Z SFC/FL200 S0059
W08153 - S0126 W08044 - S0158 W07818 - S0204
W07820 - S0153 W07958 - S0138 W08154 - S0059
W08153

RMK: REMNANT FL230 VA MOV WNW/W OFF COAST IS VERY
LIGHT AND DIFFICULT TO SEE IN SAT. VA EXP TO BE DSIPTD
BY T+6 HRS AT FL230. VA TO FL200 EXTDS ARND 175 FM SUMMIT
MOV W. A CONT W MOV THRU T+18 IS EXP BASED ON NWP GUIDANCE.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 202211062144
202211061544-202211062144

Advisory ID: 023

Reporting ARTCC: None
Advisory Effective Start Time: Mon Nov 07 11:14:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 023 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 071114 WSI DDS:071115
VA ADVISORY
DTG: 20221107/1114Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1175

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 07/1040Z

OBS VA CLD: SFC/FL200 S0125 W08020 - S0200 W07818
- S0202 W07820 - S0230 W08002 - S0152 W08120 -
S0125 W08020 MOV W 20KT SFC/FL200 S0238 W07940 -
S0253 W07926 - S0323 W07947 - S0304 W08050 -
S0238 W07940 MOV SW 10KT

FCST VA CLD +6HR: 07/1630Z SFC/FL200 S0111 W08120
- S0158 W07820 - S0204 W07819 - S0213 W08134 -
S0111 W08120

FCST VA CLD +12HR: 07/2230Z SFC/FL200 S0110
W08123 - S0158 W07819 - S0204 W07817 - S0213
W08132 - S0110 W08123

FCST VA CLD +18HR: 08/0430Z SFC/FL200 S0058
W08114 - S0200 W07817 - S0202 W07820 - S0207
W08132 - S0058 W08114

RMK: CONS MDT VA CLD EXTDS OVR 100 NMI W-WNW OF
SUMMIT WITH LGT REMNANT VA REACHING 175 NMI W OF
SUMMIT. OTHER REMNANT VA MOVG SW EXPCD TO DISP BY
T+6. NWP MDLS SUGGEST VA STILL AT FL200 AND FCST
LTLCG IN WINDS THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1715Z
202211071114-202211071715

Advisory ID: 058

Reporting ARTCC: None
Advisory Effective Start Time: Thu Nov 03 17:29:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 058 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 031729 WSI DDS:031730
VA ADVISORY
DTG: 20221103/1729Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/876

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS CONTG

OBS VA DTG: 03/1700Z

OBS VA CLD: SFC/FL150 N1434 W09046 - N1431 W09043
- N1428 W09052 - N1429 W09052 - N1434 W09046 MOV
NE 5KT

FCST VA CLD +6HR: 03/2300Z SFC/FL150 N1436 W09047
- N1433 W09044 - N1428 W09052 - N1429 W09053 -
N1436 W09047

FCST VA CLD +12HR: 04/0500Z NO VA EXP

FCST VA CLD +18HR: 04/1100Z NO VA EXP

RMK: POSS VA EMS CONTG BUT UNABLE TO BE SEEN IN
SAT OR WEBCAM DUE TO MET CLDS. NWP GUIDANCE SHOWS
A CONT NE MOV THRU T+6 HRS. MOV AND HGT BASED ON
NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/2330Z
202211031729-202211032330

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 20:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 222039 WSI DDS:222040

VA ADVISORY

DTG: 20221022/2039Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 22/2010Z

OBS VA CLD: SFC/FL200 S0156 W07837 - S0159 W07819
- S0201 W07819 - S0204 W07837 - S0156 W07837 MOV
W 10KT

FCST VA CLD +6HR: 23/0200Z SFC/FL200 S0200 W07819
- S0210 W07811 - S0210 W07827 - S0200 W07820 -
S0200 W07819

FCST VA CLD +12HR: 23/0800Z NO VA EXP

FCST VA CLD +18HR: 23/1400Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLD
CVR. MDL WINDS HAVE LOW CONFDNC DUE TO LGT AND
VRB WINDS THRU T+6 HRS. FCST BASED ON PREV FCST
AND NWP. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221023/0245Z
202210222039-202210230245

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 07:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 090728 WSI DDS:090730

VA ADVISORY

DTG: 20221109/0728Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/899

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 09/0700Z

OBS VA CLD: SFC/FL160 N1432 W09046 - N1428 W09037
- N1419 W09041 - N1428 W09054 - N1432 W09046 MOV
E 10KT

FCST VA CLD +6HR: 09/1300Z SFC/FL160 N1429 W09026
- N1416 W09027 - N1427 W09053 - N1429 W09053 -
N1429 W09026

FCST VA CLD +12HR: 09/1900Z SFC/FL160 N1430
W09025 - N1416 W09026 - N1426 W09053 - N1429
W09053 - N1430 W09025

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

RMK: VA OBSD EXTDG ABT 10 NMI ENE OF SUMMIT. VA
OBSD MOVG ESE UNTIL BTWN 05Z AND 0530Z WHEN VA
BEGAN MOVG ENE. NWP MDLS SUGGEST VA UP TO FL160
AND FCST LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1330Z
202211090728-202211091330

Advisory ID: 122

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 21:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 122 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 042116 WSI DDS:042117

VA ADVISORY

DTG: 20221104/2116Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/300

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM OBS FM STLT

OBS VA DTG: 04/2106Z

OBS VA CLD: SFC/FL190 N1904 W09828 - N1901 W09827

- N1859 W09831 - N1904 W09832 - N1904 W09828 MOV
W 5KT

FCST VA CLD +6HR: 05/0300Z SFC/FL190 N1913 W09804
- N1905 W09802 - N1859 W09837 - N1904 W09838 -
N1913 W09804

FCST VA CLD +12HR: 05/0900Z NO VA EXP

FCST VA CLD +18HR: 05/1500Z NO VA EXP

RMK: NEW EM HAS RESULTED IN A SMALL VA CLD
CENTERED 7 NM EAST OF THE SUMMIT. FUTURE EM FCST
BY NWP MODELS TO MOV TWD ENE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0315Z

202211042116-202211050315

Advisory ID: 096

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 20:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 096 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 282009 WSI DDS:282015

VA ADVISORY

DTG: 20221028/2009Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1101

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM HAS DISP

OBS VA DTG: 28/1940Z

OBS VA CLD: VA IS NOT IDENTIFIABLE FM SATELLITE DATA.

FCST VA CLD +6HR: 29/0130Z NO VA EXP

FCST VA CLD +12HR: 29/0730Z NO VA EXP

FCST VA CLD +18HR: 29/1330Z NO VA EXP

RMK: VA HAS BECOME TOO THIN TO OBS ON STLT. THERE
HAS BEEN NO VA RPRT AND NOT HOTSPOT CAN BE SEEN.

...ZHU

NXT ADVISORY: NO FURTHER ADVISORIES

202210282009-202210290209

Advisory ID: 057

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 19:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 057 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 301912 WSI DDS:301913

VA ADVISORY

DTG: 20221030/1912Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1140

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 30/1850Z

OBS VA CLD: SFC/FL190 S0157 W07813 - S0205 W07811
- S0202 W07819 - S0200 W07819 - S0157 W07813 MOV
E 5KT

FCST VA CLD +6HR: 31/0100Z SFC/FL190 S0158 W07801
- S0206 W07801 - S0202 W07820 - S0159 W07819 -
S0158 W07801

FCST VA CLD +12HR: 31/0700Z SFC/FL190 S0158
W07759 - S0207 W07759 - S0202 W07819 - S0200
W07819 - S0158 W07759

FCST VA CLD +18HR: 31/1300Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG E OF SUMMIT. OCNL
HOTSPOT DETECTED ON SWIR. MDL WINDS AT FL FCST TO
INCR IN SPD NXT 6 HR WHILE REMAINING OUT OF THE
W. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0115Z
202210301912-202210310115

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 01:52:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 050152 WSI DDS:050154

VA ADVISORY

DTG: 20221105/0152Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 05/0130Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0730Z NO VA EXP

FCST VA CLD +12HR: 05/1330Z NO VA EXP

FCST VA CLD +18HR: 05/1930Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH GENERALLY CLEAR
SKIES. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050152-202211050755

Advisory ID: 043

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 16:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 043 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -

POPOCATEPETL

FVXX21 KNES 061615 WSI DDS:061616

VA ADVISORY

DTG: 20221106/1615Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/309

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 06/1601Z

OBS VA CLD: SFC/FL190 N1900 W09832 - N1856 W09830
- N1853 W09833 - N1856 W09837 - N1858 W09835 -
N1900 W09832 MOV SE 15KT

FCST VA CLD +6HR: 06/2200Z SFC/FL190 N1902 W09836
- N1847 W09820 - N1843 W09829 - N1901 W09838 -
N1902 W09836

FCST VA CLD +12HR: 07/0400Z SFC/FL190 N1902
W09835 - N1847 W09822 - N1841 W09833 - N1902
W09838 - N1902 W09835

FCST VA CLD +18HR: 07/1000Z NO VA EXP

RMK: INTMT VA EM SEEN IN SAT MOV SE AND EXTDG
ARND 10 NM FM SUMMIT. MODEL GUIDANCE SHOWS A CONT
SE/SSE MOV THRU T+12 HRS. MOV AND HGT BASED ON
12Z SOUNDING, NWP AND SAT. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221106/2215Z
202211061615-202211062215

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 04:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 210458 WSI DDS:210459

VA ADVISORY

DTG: 20221021/0458Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1101

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT TO CONS VA EMS.

OBS VA DTG: 21/0430Z

OBS VA CLD: SFC/FL220 S0147 W07841 - S0200 W07819
- S0202 W07819 - S0204 W07850 - S0147 W07841 MOV
NW 15KT

FCST VA CLD +6HR: 21/1030Z SFC/FL220 S0128 W07843
- S0200 W07818 - S0201 W07819 - S0159 W07910 -
S0128 W07843

FCST VA CLD +12HR: 21/1630Z SFC/FL220 S0121
W07811 - S0201 W07818 - S0202 W07821 - S0126
W07902 - S0121 W07811

FCST VA CLD +18HR: 21/2230Z SFC/FL220 S0114
W07834 - S0119 W07801 - S0202 W07818 - S0201
W07821 - S0114 W07834

RMK: VA OBSD EXTDG ABT 20 NMI NW OF SUMMIT.
THICKER VA EMS BEGAN AT 0320Z. WEBCAM IMPLIES AT
LEAST SOME ACT. NWP MDLS FCST VEERING THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1100Z
202210210458-202210211100

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 00:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 280011 WSI DDS:280012

VA ADVISORY

DTG: 20221028/0011Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/852

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONTG VA EMS

OBS VA DTG: 27/2340Z

OBS VA CLD: SFC/FL150 N1428 W09054 - N1427 W09052
- N1419 W09102 - N1423 W09105 - N1428 W09054 MOV
SW 10KT

FCST VA CLD +6HR: 28/0530Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1417 W09101 - N1423 W09105 -
N1428 W09053

FCST VA CLD +12HR: 28/1130Z SFC/FL150 N1428
W09054 - N1427 W09053 - N1417 W09101 - N1423
W09106 - N1428 W09054

FCST VA CLD +18HR: 28/1730Z NO VA EXP

RMK: VA EMS CONTINUES TO MOV SW FM SUMMIT. VA FL
AND FRCST BASED ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0615Z

202210280011-202210280615

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 00:49:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 250049 WSI DDS:250050

VA ADVISORY

DTG: 20221025/0049Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/273

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 25/0026Z

OBS VA CLD: SFC/FL200 N1917 W09831 - N1901 W09835
- N1900 W09839 - N1917 W09850 - N1917 W09831 MOV
N 10KT

FCST VA CLD +6HR: 25/0630Z SFC/FL200 N1920 W09828

- N1859 W09835 - N1859 W09843 - N1920 W09853 -
N1920 W09828

FCST VA CLD +12HR: 25/1230Z NO VA EXP

FCST VA CLD +18HR: 25/1830Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT BFR WX CLDS OBSC
SUMMIT. VA SEEN FM WEBCAM. LTLCG IN MDL WINDS EXP
THRU T+6. VRB WDIR AROUND FL GIVES LTL CONFDNC IN
MDL FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0645Z
2210250049-2210250645

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 09:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 250939 WSI DDS:250940

VA ADVISORY

DTG: 20221025/0939Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1118

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 25/0910Z

OBS VA CLD: SFC/FL210 S0155 W07850 - S0159 W07820
- S0202 W07820 - S0205 W07850 - S0155 W07850 MOV
W 10KT

FCST VA CLD +6HR: 25/1500Z SFC/FL210 S0159 W07819
- S0202 W07820 - S0215 W07903 - S0202 W07905 -
S0159 W07819

FCST VA CLD +12HR: 25/2100Z SFC/FL210 S0159
W07820 - S0202 W07819 - S0234 W07853 - S0222
W07900 - S0159 W07820

FCST VA CLD +18HR: 26/0300Z SFC/FL210 S0159
W07820 - S0203 W07819 - S0242 W07842 - S0234

W07852 - S0159 W07820

RMK: CONS VA EMS SEEN OVER LAST FEW HRS MOV W FM
SUMMIT. MODEL GUIDANCE SHOWS A SHIFT TWD THE SW
BY T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221025/1545Z

202210250939-202210251545

Advisory ID: 092

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 16:17:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 092 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041617 WSI DDS:041621

VA ADVISORY

DTG: 20221104/1617Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1161

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
GEOPHYSICAL INST.

ERUPTION DETAILS: NEW ERUPTION AT 04/1520Z AND RESIDUAL VA

OBS VA DTG: 04/1550Z

OBS VA CLD: SFC/FL230 S0108 W07903 - S0159 W07813
- S0208 W07815 - S0147 W07936 - S0108 W07903 MOV
NW 20KT SFC/FL420 S0157 W07820 - S0203 W07814 -
S0414 W07837 - S0333 W07947 - S0157 W07820 MOV SW
45KT

FCST VA CLD +6HR: 04/2200Z SFC/FL230 S0059 W07909
- S0201 W07817 - S0208 W07819 - S0145 W07944 -
S0059 W07909 SFC/FL420 S0156 W07819 - S0201
W07814 - S0500 W07839 - S0407 W08015 - S0156
W07819

FCST VA CLD +12HR: 05/0400Z SFC/FL230 S0100
W07908 - S0200 W07816 - S0208 W07819 - S0138
W07940 - S0100 W07908 SFC/FL420 S0157 W07822 -
S0159 W07814 - S0459 W07838 - S0413 W08005 -
S0157 W07822

FCST VA CLD +18HR: 05/1000Z SFC/FL230 S0100
W07909 - S0200 W07816 - S0208 W07819 - S0135
W07940 - S0100 W07909 SFC/FL420 S0157 W07820 -
S0159 W07813 - S0459 W07837 - S0414 W08005 -
S0157 W07820

RMK: NEW ERUPTION AT 1520Z WITH VA MOV TWD THE
SSW TO FL420. CONT VA EMS MOV TWD THE WNW/NW WITH SOME
W MOV TO FL230. MODEL GUIDANCE SHOWS A CONT SSW/SW MOV TO
FL420 THRU T+18 HRS WITH A MORE WNW/NW MOV TO FL230
THRU T+18 HRS. ...KIBLER

NXT ADVISORY: 202211041617-202211042215

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 00:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 002 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 210015 WSI DDS:210016

VA ADVISORY

DTG: 20221021/0015Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/821

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA OBSD

OBS VA DTG: 20/2340Z

OBS VA CLD: SFC/FL150 N1431 W09102 - N1427 W09053
- N1427 W09053 - N1425 W09102 - N1431 W09102 MOV
W 5KT

FCST VA CLD +6HR: 21/0530Z SFC/FL150 N1431 W09102
- N1428 W09053 - N1427 W09053 - N1425 W09102 -
N1431 W09102

FCST VA CLD +12HR: 21/1130Z NO VA EXP

FCST VA CLD +18HR: 21/1730Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA

FL AND MOVT BASED ON NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221021/0615Z
202210210015-202210210615

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 13:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 301318 WSI DDS:301319

VA ADVISORY

DTG: 20221030/1318Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1139

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 30/1250Z

OBS VA CLD: SFC/FL190 S0145 W07824 - S0200 W07819
- S0201 W07821 - S0149 W07829 - S0145 W07824 MOV
NW 10KT

FCST VA CLD +6HR: 30/1900Z SFC/FL190 S0148 W07813
- S0153 W07807 - S0202 W07819 - S0200 W07821 -
S0148 W07813

FCST VA CLD +12HR: 31/0100Z NO VA EXP

FCST VA CLD +18HR: 31/0700Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND WECAM. VA CLDS EXTD
APPX 15NMI NNW FM SUMMIT. VONA RECEIVED. VA
FL/DIR BASED ON RPRT AND OBS. MDL DOES NOT AGREE
WELL WITH OBS, THUS FCST CONFIDENCE IS LOW.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/1915Z
202210301318-202210301915

Advisory ID: 042

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 23 16:16:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 042 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 231616 WSI DDS:231617
VA ADVISORY
DTG: 20221023/1616Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1550Z

OBS VA CLD: SFC/FL200 S0200 W07819 - S0208 W07809
- S0214 W07813 - S0201 W07820 - S0200 W07819 MOV
SE 5KT

FCST VA CLD +6HR: 23/2200Z SFC/FL200 S0200 W07820
- S0201 W07800 - S0209 W07801 - S0201 W07820 -
S0200 W07820

FCST VA CLD +12HR: 24/0400Z SFC/FL200 S0159
W07819 - S0202 W07759 - S0210 W07800 - S0201
W07820 - S0159 W07819

FCST VA CLD +18HR: 24/1000Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG SE OF SUMMIT.
WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. INTMT
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST
LGT/VRB SO VA PSN CONF LO AT T+6 AND 12 HR.
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2215Z
202210231616-202210232215

Advisory ID: 082

Reporting ARTCC: None
Advisory Effective Start Time: Sat Nov 05 18:12:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 082 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 051812 WSI DDS:051813
VA ADVISORY

DTG: 20221105/1812Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/884

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS MOVG SW

OBS VA DTG: 05/1740Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1407 W09111 - N1420 W09119 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 05/2330Z SFC/FL160 N1428 W09052
- N1428 W09052 - N1401 W09122 - N1417 W09130 -
N1428 W09052

FCST VA CLD +12HR: 06/0530Z NO VA EXP

FCST VA CLD +18HR: 06/1130Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT MOVG SW OF SUMMIT
AND REACHING APPRX 25NM. WEBCAM OBSC BY WX CLDS.
VA FL BASED ON STLT IMAGERY AND NWP MDLS. LTLCG
FCST THRU T+6 HRS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0015Z

202211051812-202211060015

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 07:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 020728 WSI DDS:020728

VA ADVISORY

DTG: 20221102/0728Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1151

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS PBSL

OBS VA DTG: 02/0700Z

OBS VA CLD: SFC/FL220 S0200 W07820 - S0201 W07819
- S0218 W07852 - S0206 W07859 - S0200 W07820 MOV
SW 20KT

FCST VA CLD +6HR: 02/1300Z SFC/FL220 S0159 W07820
- S0201 W07819 - S0223 W07851 - S0210 W07858 -
S0159 W07820

FCST VA CLD +12HR: 02/1900Z SFC/FL220 S0159
W07820 - S0201 W07819 - S0223 W07853 - S0208
W07901 - S0159 W07820

FCST VA CLD +18HR: 03/0100Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OVR SUMMIT. HOTSPOT DETECTED. LTLCG EXP IN MDL
WINDS THRU T+12 HRS. FCST BASED ON NWP MDLS AND
STLT DATA. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1330Z

202211020728-202211021330

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 09:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 300931 WSI DDS:300932

VA ADVISORY

DTG: 20221030/0931Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/862

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0910Z

OBS VA CLD: SFC/FL170 N1429 W09053 - N1427 W09052
- N1413 W09113 - N1427 W09117 - N1429 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 30/1500Z SFC/FL170 N1428 W09052
- N1427 W09052 - N1408 W09118 - N1422 W09124 -
N1428 W09052

FCST VA CLD +12HR: 30/2100Z NO VA EXP

FCST VA CLD +18HR: 31/0300Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND LGT VA EMS OBS IN
WEBCAM AND STLT MOV SW AND EXT ABOUT 25 NMI FM
SUMMIT. SW MVMT EXP THRU T+6. FL AND MVMT BASED
ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1530Z

202210300931-202210301530

Advisory ID: 065

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 21:27:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 065 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 072127 WSI DDS:072130

VA ADVISORY

DTG: 20221107/2127Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/314

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT AND REMNANT VA EMS

OBS VA DTG: 07/2116Z

OBS VA CLD: SFC/FL190 N1837 W09857 - N1820 W09836

- N1813 W09841 - N1830 W09902 - N1837 W09857 MOV
S 20KT

FCST VA CLD +6HR: 08/0330Z SFC/FL190 N1902 W09840
- N1901 W09837 - N1813 W09841 - N1826 W09905 -
N1902 W09840

FCST VA CLD +12HR: 08/0930Z SFC/FL190 N1902
W09840 - N1901 W09837 - N1816 W09845 - N1826
W09908 - N1902 W09840

FCST VA CLD +18HR: 08/1530Z NO VA EXP

RMK: INTMT VA EMS ARE SEEN IN SAT MOV SSW FM
SUMMIT. REMNANT VA EM IS LOCATED ARND 40 NM FM
SUMMIT AND CONTG TO DSIPT. MODEL GUIDANCE SHOWS A
CONT SSW MOV THRU T+12 HRS. MOV AND HGT BASED ON
12Z SOUNDING, NWP AND SAT. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0330Z
202211072127-202211080330

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 22:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 212230 WSI DDS:212232

VA ADVISORY

DTG: 20221021/2230Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/930

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2210Z

OBS VA CLD: SFC/FL160 S0002 W07740 - S0004 W07736
- S0013 W07741 - S0009 W07749 - S0002 W07740 MOV
SW 5KT

FCST VA CLD +6HR: 22/0400Z SFC/FL160 S0002 W07740
- S0005 W07738 - S0012 W07744 - S0008 W07749 -

S0002 W07740

FCST VA CLD +12HR: 22/1000Z SFC/FL160 S0003
W07741 - S0006 W07737 - S0013 W07742 - S0008
W07751 - S0003 W07741

FCST VA CLD +18HR: 22/1600Z NO VA EXP

RMK: IR STLT IMAGERY AND VOLCAT PROD SHOWS VA
FUMIGATING AROUND SUMMIT AND DRIFTING SW. NOTHING
SEEN IN WEB CAM DUE TO DENSE WX CLDS. SW VA
MOTION EXPECTED TO CONT. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0430Z
202210212230-202210220430

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 01:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 081855 WSI DDS:081856

VA ADVISORY

DTG: 20221108/1855Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1181

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1820Z

OBS VA CLD: SFC/FL200 S0153 W07841 - S0200 W07819
- S0201 W07819 - S0207 W07841 - S0153 W07841 MOV
W 5KT

FCST VA CLD +6HR: 09/0030Z SFC/FL200 S0200 W07820
- S0201 W07819 - S0223 W07838 - S0211 W07847 -
S0200 W07820

FCST VA CLD +12HR: 09/0630Z SFC/FL200 S0159
W07819 - S0201 W07819 - S0223 W07838 - S0211
W07848 - S0159 W07819

FCST VA CLD +18HR: 09/1230Z NO VA EXP

RMK: VA EMS OBS IN STLT MOV W AND EXT ABOUT 20
NMI FM SUMMIT. MODEL GUIDANCE SUGGESTS MVMT TO
SHIFT SW BY T+6. FL AND MVMT BASED ON NWP MODELS.
FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0100Z
202211090100-202211081855

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 03:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 050300 WSI DDS:050301

VA ADVISORY

DTG: 20221105/0300Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/301

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0251Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 05/0900Z NO VA EXP

FCST VA CLD +12HR: 05/1500Z NO VA EXP

FCST VA CLD +18HR: 05/2100Z NO VA EXP

RMK: VA NOT SEEN FM STLT UNDER GENERALLY CLEAR
CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

202211050300-202211050900

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 05:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 015 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 300551 WSI DDS:300552
VA ADVISORY
DTG: 20221030/0551Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/952

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0520Z

OBS VA CLD: SFC/FL190 N0013 W07721 - N0004 W07713
- N0002 W07719 - N0009 W07725 - N0013 W07721 MOV
NE 10KT

FCST VA CLD +6HR: 30/1130Z SFC/FL190 N0013 W07712
- N0000 W07705 - S0005 W07739 - S0004 W07740 -
N0013 W07712

FCST VA CLD +12HR: 30/1730Z SFC/FL190 N0016
W07713 - N0002 W07707 - S0005 W07739 - S0004
W07740 - N0016 W07713

FCST VA CLD +18HR: 30/2330Z NO VA EXP

RMK: DISCRETE VA EMS OBS IN STLT MOV NE AND EXT
25 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU T+12.
FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1145Z

202210300551-202210301145

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 12:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 031254 WSI DDS:031256

VA ADVISORY

DTG: 20221103/1254Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1154

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT

OBS VA DTG: 03/1230Z

OBS VA CLD: SFC/FL220 S0157 W07834 - S0159 W07820
- S0201 W07820 - S0203 W07834 - S0157 W07834 MOV
W 10KT

FCST VA CLD +6HR: 03/1830Z SFC/FL220 S0158 W07858
- S0159 W07819 - S0202 W07819 - S0210 W07858 -
S0158 W07858

FCST VA CLD +12HR: 04/0030Z SFC/FL220 S0148
W07856 - S0159 W07819 - S0202 W07819 - S0200
W07858 - S0148 W07856

FCST VA CLD +18HR: 04/0630Z NO VA EXP

RMK: VA SEEN IN SAT MOV W AND EXTDG ARND 15 NM FM
SUMMIT. MODEL GUIDANCE SHOWS A CONT W MOV THRU
T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/1900Z
202211031254-202211031900

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 10:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX20 KNES 211004 WSI DDS:211007

VA ADVISORY

DTG: 20221021/1004Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1090

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0930Z

OBS VA CLD: SFC/FL215 N0508 W07512 - N0503 W07505
- N0452 W07518 - N0453 W07521 - N0508 W07512 MOV
NE 10KT

FCST VA CLD +6HR: 21/1530Z SFC/FL215 N0506 W07456
- N0443 W07450 - N0452 W07520 - N0453 W07520 -
N0506 W07456

FCST VA CLD +12HR: 21/2130Z SFC/FL215 N0456
W07449 - N0440 W07451 - N0451 W07519 - N0454
W07519 - N0456 W07449

FCST VA CLD +18HR: 22/0330Z NO VA EXP

RMK: VONA RPRTD VA EM AT 0746Z TO FL215 MOVG NNE.
VA CLD OBSD BY STLT MOVG NNE BUT NOW OBSCD BY WX
CLD CVR 12-15 NMI FM SUMMIT. NWP MDLS AGREE VA
LKLY AT FL215 AND FCST GRADUAL VEERING OF WINDS
THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1600Z
202210211004-202210211600

Advisory ID: 048

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 16:52:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 048 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 011652 WSI DDS:011654

VA ADVISORY

DTG: 20221101/1652Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/867

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 01/1630Z

OBS VA CLD: SFC/FL150 N1437 W09138 - N1428 W09052
- N1427 W09052 - N1423 W09138 - N1437 W09138 MOV
W 20KT

FCST VA CLD +6HR: 01/2230Z SFC/FL150 N1437 W09138
- N1429 W09053 - N1427 W09053 - N1423 W09139 -
N1437 W09138

FCST VA CLD +12HR: 02/0430Z SFC/FL150 N1430
W09139 - N1429 W09052 - N1427 W09052 - N1416
W09137 - N1430 W09139

FCST VA CLD +18HR: 02/1030Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT CONT MOVING W
AND EXT ABOUT 40 NMI FM SUMMIT. W MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/2245Z
202211011652-202211012245

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 08:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 260841 WSI DDS:260843

VA ADVISORY

DTG: 20221026/0841Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1121

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: CONS VA EMS TO THE SW

OBS VA DTG: 26/0820Z

OBS VA CLD: SFC/FL210 S0200 W07819 - S0201 W07819

- S0222 W07834 - S0207 W07843 - S0200 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 26/1430Z SFC/FL210 S0200 W07820
- S0201 W07819 - S0232 W07828 - S0222 W07846 -
S0200 W07820

FCST VA CLD +12HR: 26/2030Z SFC/FL210 S0159
W07820 - S0201 W07819 - S0213 W07834 - S0203
W07838 - S0159 W07820

FCST VA CLD +18HR: 27/0230Z SFC/FL210 S0153
W07836 - S0159 W07819 - S0201 W07820 - S0206
W07836 - S0153 W07836

RMK: ONGOING PLUME OF VA OBS IN STLT IMAGERY
EXTENDING APPRX 25NM SW OF SUMMIT. VA EMS OBS IN
WEBCAM. VA FCST THRU T+18 HRS BASED ON NWP MDLS
BUT FCST MORE UNCERTAIN BY T+12 HRS DUE TO WEAK
WINDS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1445Z
202210260841-202210261445

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 15:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 241522 WSI DDS:241523

VA ADVISORY

DTG: 20221024/1522Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/936

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 24/1500Z

OBS VA CLD: SFC/FL150 S0004 W07739 - S0005 W07739
- S0012 W07746 - S0008 W07749 - S0004 W07739 MOV
SW 5KT

FCST VA CLD +6HR: 24/2100Z SFC/FL150 S0004 W07740
- S0005 W07739 - S0016 W07741 - S0016 W07746 -
S0004 W07740

FCST VA CLD +12HR: 25/0300Z SFC/FL150 S0005
W07739 - S0016 W07741 - S0016 W07746 - S0005
W07740 - S0005 W07739

FCST VA CLD +18HR: 25/0900Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS BUT
VONA INDICATES VA EMS. WEBCAM SHOWS VA EMS AS
WELL. OCNL HOTSPOT NOTED ON SWIR. MDL WINDS AT FL
FCST LGT/VRB SO VA PSN CONF LO AT T+12 HR
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/2115Z
202210241522-202210242115

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 03:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 050350 WSI DDS:050352

VA ADVISORY

DTG: 20221105/0350Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/972

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA CLD OBSD

OBS VA DTG: 05/0320Z

OBS VA CLD: SFC/FL140 N0015 W07722 - N0013 W07716
- N0008 W07717 - N0008 W07722 - N0015 W07722 MOV
NE 5KT

FCST VA CLD +6HR: 05/0930Z SFC/FL140 N0014 W07728
- N0006 W07720 - S0005 W07738 - S0004 W07739 -
N0014 W07728

FCST VA CLD +12HR: 05/1530Z NO VA EXP

FCST VA CLD +18HR: 05/2130Z NO VA EXP

RMK: FAINT VA CLD SEEN ON STLT IMAGERY MOVG
APPROX 25 NM NE FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221105/0945Z

202211050350-202211050945

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 08:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 240850 WSI DDS:240850

VAAAK1

VA ADVISORY

DTG: 20221024/0841Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/027

INFO SOURCE: GOES-17

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221023/1200Z ERUPTION.

OBS VA DTG: 24/0841Z

OBS VA CLD: SFC/FL280 N6124 E17740 - N6050 W16728 - N5945 W16751
- N6005 E17535 - N6124 E17740 MOV ENE 50KT

FCST VA CLD +6HR: 24/1441Z SFC/FL280 N6214 W17848 - N6105 W16315
- N5958 W16329 - N6108 W17916 - N6214 W17848 - N6214 W17848

FCST VA CLD +12HR: 24/2041Z NO VA EXP

FCST VA CLD +18HR: 25/0241Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN GOES-17 NIGHTTIME MICROPHYSICS
RGB SATELLITE IMAGERY.

NXT ADVISORY:202210240841-20221024441

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 12:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 051225 WSI DDS:051226

VA ADVISORY

DTG: 20221105/1225Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/883

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA ACT SEEN IN WEBCAM

OBS VA DTG: 05/1200Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1428 W09052
- N1420 W09101 - N1425 W09104 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 05/1800Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1417 W09059 - N1420 W09104 -
N1429 W09053

FCST VA CLD +12HR: 06/0000Z NO VA EXP

FCST VA CLD +18HR: 06/0600Z NO VA EXP

RMK: VA NOT SEEN IN SAT IMAGERY DUE TO MET CLDS.
INTMT VA EMS SEEN IN WEBCAM. MODEL GUIDANCE SHOWS
A CONT SW MOV THRU T+6 HRS. HGT AND MOV BASED ON
NWP ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/1830Z

202211051225-202211051830

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 06:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 210611 WSI DDS:210613
VA ADVISORY
DTG: 20221021/0611Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/822

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0540Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1427 W09053
- N1413 W09140 - N1426 W09146 - N1429 W09052 MOV
W 10KT

FCST VA CLD +6HR: 21/1130Z SFC/FL160 N1429 W09053
- N1426 W09052 - N1358 W09110 - N1408 W09132 -
N1429 W09053

FCST VA CLD +12HR: 21/1730Z NO VA EXP

FCST VA CLD +18HR: 21/2330Z NO VA EXP

RMK: VA OBS EARLIER TO ABT 35 NMI WSW OF SUMMIT
BFR WX CLDS OBSCD VA CLD. PSBL VA EM OBSD AT
0430Z AS WELL. WEBCAM OBSCD BY WX CLD CVR. NWP
MDLS FCST VA TO MOV SSW-SW BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1215Z
202210210611-202210211215

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 15:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 291545 WSI DDS:291547

VA ADVISORY

DTG: 20221029/1545Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/859

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1510Z

OBS VA CLD: SFC/FL170 N1428 W09053 - N1428 W09052
- N1355 W09111 - N1401 W09128 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 29/2100Z SFC/FL170 N1428 W09053
- N1428 W09052 - N1405 W09107 - N1413 W09121 -
N1428 W09053

FCST VA CLD +12HR: 30/0300Z SFC/FL170 N1428
W09053 - N1428 W09052 - N1407 W09113 - N1419
W09122 - N1428 W09053

FCST VA CLD +18HR: 30/0900Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV SW
AND GETTING OUT TO ABT 20 NM FM SUMMIT BFR DSIPTG
BUT VA SIGNATURE VIS TO ABT 40 NM. MDL WINDS EXP
TO SHIFT TO MORE WSW DIR THRU T+12 HRS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/2145Z
202210291545-202210292145

Advisory ID: 106

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 19:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 106 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041912 WSI DDS:041915

VA ADVISORY

DTG: 20221104/1912Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1162

INFO SOURCE: GOES-16. NWP MODELS. ASH3D.

ERUPTION DETAILS: CONS EM

OBS VA DTG: 04/1840Z

OBS VA CLD: SFC/FL230 S0025 W08010 - S0155 W07817
- S0207 W07821 - S0041 W08026 - S0025 W08010 MOV
NW 20KT SFC/FL280 S0135 W07914 - S0143 W07904 -
S0234 W07859 - S0235 W07915 - S0135 W07914 MOV W
10KT SFC/FL420 S0253 W07850 - S0301 W07836 -
S0549 W07923 - S0501 W08049 - S0253 W07850 MOV S
30KT

FCST VA CLD +6HR: 05/0030Z SFC/FL230 S0025 W08008
- S0158 W07814 - S0207 W07821 - S0045 W08026 -
S0025 W08008 SFC/FL280 NO VA EXP SFC/FL420 S0332
W07945 - S0401 W07846 - S0630 W08013 - S0546
W08137 - S0332 W07945

FCST VA CLD +12HR: 05/0630Z SFC/FL230 S0014
W08008 - S0158 W07814 - S0206 W07822 - S0029
W08028 - S0014 W08008 SFC/FL420 NO VA EXP

FCST VA CLD +18HR: 05/1230Z SFC/FL230 S0012
W08007 - S0156 W07817 - S0206 W07820 - S0029
W08026 - S0012 W08007

RMK: VA TO FL230 EXT 142 NM TO THE NW. VA TO
FL280 EXT 46 NM TO THE W. VA TO FL420 EXT 230 NM
TO THE SSW. RESIDUAL VA DISP SLOWLY BUT THERE ARE
CONS EM TO FL230. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0115Z
202211041912-202211050115

Advisory ID: 040

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 19:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 040 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 271938 WSI DDS:271939

VA ADVISORY

DTG: 20221027/1938Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/851

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONTG VA EMS

OBS VA DTG: 27/1850Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1417 W09103 - N1422 W09110 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/0100Z SFC/FL160 N1428 W09054
- N1427 W09052 - N1417 W09102 - N1422 W09110 -
N1428 W09054

FCST VA CLD +12HR: 28/0700Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1416 W09102 - N1422
W09111 - N1428 W09053

FCST VA CLD +18HR: 28/1300Z SFC/FL160 N1427
W09053 - N1427 W09052 - N1416 W09102 - N1421
W09110 - N1427 W09053

RMK: VA EM SEEN ON STLT IMAGERY MOVG APPROX 20
NMI SW FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0145Z
202210271938-202210280145

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 04:01:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 070401 WSI DDS:070402

VA ADVISORY

DTG: 20221107/0401Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/311

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: REMNANT VA CLD STILL OBSD.

OBS VA DTG: 07/0341Z

OBS VA CLD: SFC/FL200 N1837 W09830 - N1831 W09823
- N1823 W09826 - N1828 W09836 - N1837 W09830 MOV
S 5KT

FCST VA CLD +6HR: 07/0930Z SFC/FL200 N1901 W09836
- N1822 W09816 - N1817 W09832 - N1900 W09838 -
N1901 W09836

FCST VA CLD +12HR: 07/1530Z NO VA EXP

FCST VA CLD +18HR: 07/2130Z NO VA EXP

RMK: VA CLD FM 0040Z EM OBSD ABT 30 NMI S-SSE OF
SUMMIT. VA MOVD SE AND THEN S BFR MOVG SSW. VA
CLD LKLY TO DISP BY T+6. FURTHER ACT PSBL AND IS
FCST TO MOV SSE FM SUMMIT. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1000Z
202211070401-202211071000

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 13:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 211339 WSI DDS:211340

VA ADVISORY

DTG: 20221021/1339Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/265

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 21/1331Z

OBS VA CLD: SFC/FL190 N1916 W09829 - N1912 W09822
- N1900 W09836 - N1900 W09838 - N1911 W09841 -
N1916 W09829 MOV N 10KT

FCST VA CLD +6HR: 21/1930Z SFC/FL190 N1919 W09819
- N1907 W09813 - N1901 W09837 - N1901 W09837 -

N1919 W09819

FCST VA CLD +12HR: 22/0130Z NO VA EXP

FCST VA CLD +18HR: 22/0730Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV N/NE AND EXT
ABOUT 15 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/1945Z
202210211339-202210211945

Advisory ID: 038

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 14:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 038 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 241459 WSI DDS:241501

VA ADVISORY

DTG: 20221024/1459Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/837

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: SIG VA EMS

OBS VA DTG: 24/1440Z

OBS VA CLD: SFC/FL200 N1428 W09053 - N1426 W09052
- N1406 W09128 - N1420 W09136 - N1428 W09053 MOV
SW 25KT

FCST VA CLD +6HR: 24/2030Z SFC/FL200 N1428 W09053
- N1427 W09052 - N1407 W09128 - N1420 W09136 -
N1428 W09053

FCST VA CLD +12HR: 25/0230Z SFC/FL200 N1432
W09130 - N1428 W09053 - N1427 W09052 - N1417
W09130 - N1432 W09130

FCST VA CLD +18HR: 25/0830Z NO VA EXP

RMK: SIG VA PLUME DETECTED ON STLT MOVG APROX 50

NM SW OF SUMMIT B4 DSPTNG. WEBCAM SHOWS STDY VA
EMS. MDL WINDS AT FL FCST TO VEER BY T+12 HR
BECMG MORE FM THE E. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/2100Z
202210241459-202210242100

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 02:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 220253 WSI DDS:220254

VA ADVISORY

DTG: 20221022/0253Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1105

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS LKLY OBSD.

OBS VA DTG: 22/0230Z

OBS VA CLD: SFC/FL210 S0153 W07825 - S0159 W07820
- S0202 W07820 - S0200 W07829 - S0153 W07825 MOV
NW 5KT

FCST VA CLD +6HR: 22/0830Z SFC/FL210 S0153 W07835
- S0158 W07819 - S0202 W07819 - S0210 W07835 -
S0153 W07835

FCST VA CLD +12HR: 22/1430Z SFC/FL210 S0148
W07838 - S0158 W07819 - S0202 W07819 - S0209
W07841 - S0148 W07838

FCST VA CLD +18HR: 22/2030Z NO VA EXP

RMK: LKLY VA CLDS OBSD W AND NW OF SUMMIT BFR WX
CLD CVR MOVD OVR SUMMIT. SUMMIT OBSCD BY WX CLD
CVR ON WEBCAM. NWP MDLS FCST LGT WINDS THRU
T+12HRS FAVORING WNW MOVMT. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/0900Z
202210220253-202210220900

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 13:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 011322 WSI DDS:011324

VA ADVISORY

DTG: 20221101/1322Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1106

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 01/1250Z

OBS VA CLD: SFC/FL230 N0501 W07522 - N0453 W07519

- N0453 W07519 - N0453 W07529 - N0501 W07522 MOV

NW 10KT

FCST VA CLD +6HR: 01/1900Z SFC/FL230 N0507 W07529

- N0453 W07519 - N0453 W07519 - N0459 W07535 -

N0507 W07529

FCST VA CLD +12HR: 02/0100Z NO VA EXP

FCST VA CLD +18HR: 02/0700Z NO VA EXP

RMK: VONA RCVD AND VA EMS OBS IN WEBCAM AND STLT

MOV NW AND EXT ABOUT 15 NMI FM SUMMIT. NW MVMT

EXP THRU T+6. FL AND MVMT BASED ON VONA, STLT AND

NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1915Z

202211011322-202211011915

Advisory ID: 131

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 22:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 131 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR

FVXX20 KNES 042212 WSI DDS:042214

VA ADVISORY

DTG: 20221104/2212Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/971

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM DETECTED FM STLT

OBS VA DTG: 04/2150Z

OBS VA CLD: SFC/FL140 N0005 W07737 - N0001 W07730
- S0000 W07731 - N0002 W07738 - N0005 W07737 MOV
N 5KT

FCST VA CLD +6HR: 05/0400Z SFC/FL140 N0010 W07735
- N0005 W07726 - S0006 W07738 - S0005 W07740 -
N0010 W07735

FCST VA CLD +12HR: 05/1000Z NO VA EXP

FCST VA CLD +18HR: 05/1600Z NO VA EXP

RMK: A NEW EM HAS RESULTED IN A CLD OF VA
CENTERED 7 NM NE OF THE SUMMIT. FUTURE EM FCST BY
NWP MODELS TO MOV TWD NNE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0415Z

202211042212-202211050415

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 09:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 070951 WSI DDS:070954

VA ADVISORY

DTG: 20221107/0951Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/312

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 07/0941Z

OBS VA CLD: SFC/FL200 N1901 W09836 - N1853 W09830
- N1850 W09837 - N1859 W09838 - N1901 W09836 MOV
SE 5KT

FCST VA CLD +6HR: 07/1530Z SFC/FL200 N1902 W09838
- N1901 W09836 - N1837 W09831 - N1839 W09850 -
N1902 W09838

FCST VA CLD +12HR: 07/2130Z NO VA EXP

FCST VA CLD +18HR: 08/0330Z NO VA EXP

RMK: SML TO MDT VA EM OBSD AT 06/2345Z. VA CLD
MOVD SSE AND IS LKLY DISPD. SECOND VRY SML VA EM
SEEN ON WEBCAM AT 0918Z. VA CLD PSBLY OBSD MOVG
SSE BLO WX CLD CVR SE OF SUMMIT. VA FCST TO MOV
S-SSW BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1545Z
202211070951-202211071545

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 20:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 232030 WSI DDS:232036

VA ADVISORY

DTG: 20221023/2030Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/269

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: PSBL ONGOING VA EMS

OBS VA DTG: 23/2000Z

OBS VA CLD: SFC/FL200 N1913 W09835 - N1901 W09836
- N1900 W09839 - N1911 W09848 - N1913 W09835 MOV
N 10KT

FCST VA CLD +6HR: 24/0200Z SFC/FL200 N1916 W09834
- N1900 W09836 - N1900 W09838 - N1914 W09847 -
N1916 W09834

FCST VA CLD +12HR: 24/0800Z NO VA EXP

FCST VA CLD +18HR: 24/1400Z NO VA EXP

RMK: PSBL VA EMS LIKELY OBSC BY THICK STEAM/GAS
EMS AS SEEN IN WEBCAM. MDL WINDS EXP TO REMAIN N
THRU T+6 HRS. FCST BASED ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0230Z
202210232030-202210240230

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 13:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 291330 WSI DDS:291331

VA ADVISORY

DTG: 20221029/1330Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1135

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1250Z

OBS VA CLD: SFC/FL220 S0141 W07801 - S0148 W07755
- S0201 W07819 - S0200 W07820 - S0141 W07801 MOV
NE 10KT

FCST VA CLD +6HR: 29/1900Z SFC/FL220 S0154 W07752
- S0202 W07751 - S0201 W07819 - S0159 W07820 -

S0154 W07752

FCST VA CLD +12HR: 30/0100Z SFC/FL220 S0158
W07751 - S0210 W07752 - S0201 W07820 - S0159
W07820 - S0158 W07751

FCST VA CLD +18HR: 30/0700Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV NE
AND DSIPTG ABT 30 NM FM SUMMIT. VONA RPTS RCVD.
MDL WINDS EXP TO SHIFT TO ESE THRU T+12 HRS. FCST
BASED ON VONA, STLT, AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/1930Z

202210291330-202210291930

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 20:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 212053 WSI DDS:212054

VA ADVISORY

DTG: 20221021/2053Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1104

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2030Z

OBS VA CLD: SFC/FL210 S0155 W07817 - S0207 W07819
- S0209 W07833 - S0155 W07826 - S0155 W07817 MOV
W 5KT

FCST VA CLD +6HR: 22/0230Z SFC/FL210 S0157 W07819
- S0203 W07822 - S0211 W07835 - S0201 W07834 -
S0157 W07819

FCST VA CLD +12HR: 22/0830Z SFC/FL210 S0158
W07820 - S0205 W07822 - S0211 W07841 - S0201
W07840 - S0158 W07820

FCST VA CLD +18HR: 22/1430Z NO VA EXP

RMK: VA NOTED IN IR STLT IMAGERY FUMIGATING
AROUND THE SUMMIT AND DRIFTING W. A GENERAL W OR
SW MOTION IS EXPECTED TO PREVAIL. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0300Z
202210212053-202210220300

Advisory ID: 038

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 21:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 038 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 292143 WSI DDS:292145

VA ADVISORY

DTG: 20221029/2143Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/860

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT TO CONS VA EMS.

OBS VA DTG: 29/2110Z

OBS VA CLD: SFC/FL170 N1429 W09053 - N1428 W09053
- N1427 W09051 - N1343 W09207 - N1402 W09217 -
N1425 W09211 - N1429 W09053 MOV W 10KT

FCST VA CLD +6HR: 30/0300Z SFC/FL170 N1429 W09053
- N1426 W09052 - N1349 W09228 - N1426 W09236 -
N1429 W09053

FCST VA CLD +12HR: 30/0900Z SFC/FL170 N1430
W09053 - N1426 W09051 - N1343 W09228 - N1425
W09239 - N1430 W09053

FCST VA CLD +18HR: 30/1500Z SFC/FL170 N1429
W09052 - N1426 W09051 - N1338 W09226 - N1413
W09236 - N1429 W09052

RMK: STLT SHOWS VA EXTDG ABT 80 NMI WSW OF
SUMMIT. WEBCAM SHOWED A DISCRETE VA EMS THRU A
SINGLE BK IN CLD CVR. NWP MDLS FCST LTLCG IN
WINDS THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0345Z

202210292143-202210300345

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 14:42:00 UTC 2022

Advisory Effective End Time: Wed Nov 09 15:00:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 11/08/2022 US/MEXICO OUTLOOK_FYI

EVENT TIME: 08/1430 - 09/1430

TERMINAL CONSTRAINTS:

MMMX - NONE

MMSD - NONE

MMUN - EXPANDED MIT TO MMUN DUE TO VOLUME

MMPR - NONE

ENROUTE CONSTRAINTS:

ZMZ - NONE

ZMO - NONE

ZMR - EXPANDED MIT TO MMUN DUE TO VOLUME

ZMC - NONE

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#

NEXT PLANNING TELCON 09/1430Z.

081442-091500

22/11/08 14:42 DCCOPS.lxstn28

Advisory ID: 037

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 14:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 037 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 261438 WSI DDS:261438

VAAAK1

VA ADVISORY

DTG: 20221026/1433Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/012

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: ERUPTION FROM 20221025/0930Z.

OBS VA DTG: 26/1433Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: VA HAS DISSIPATED IN SATELLITE IMAGERY OR HAS BECOME OBSCURED
BY
MET CLOUDS....NS

NXT ADVISORY: NO FURTHER ADVISORIES
202210261433-202210262033

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 03:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 270312 WSI DDS:270314

VA ADVISORY

DTG: 20221027/0312Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/848

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 27/0240Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1407 W09056 - N1415 W09110 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 27/0830Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1359 W09101 - N1407 W09117 -
N1428 W09053

FCST VA CLD +12HR: 27/1430Z NO VA EXP

FCST VA CLD +18HR: 27/2030Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN STLT IMAGERY MOV SSW
AND EXT 25 NMI FM SUMMIT. SSW MVMT EXP THRU T+6.
FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/0915Z

202210270312-202210270915

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 17:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 311724 WSI DDS:311725

VA ADVISORY

DTG: 20221031/1724Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1144

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 31/1700Z

OBS VA CLD: SFC/FL220 S0158 W07819 - S0212 W07752
- S0218 W07757 - S0201 W07822 - S0158 W07819 MOV
SE 5KT

FCST VA CLD +6HR: 31/2300Z SFC/FL220 S0142 W07802
- S0147 W07758 - S0202 W07819 - S0201 W07822 -
S0142 W07802

FCST VA CLD +12HR: 01/0500Z NO VA EXP

FCST VA CLD +18HR: 01/1100Z NO VA EXP

RMK: VA EXT 25 NM SE OF THE SUMMIT. VA FCST BY
NWP MODELS TO MOV TWD NE BY T+6 BUT WND S ARE LGT
AND VRBL SO UNCERTAINTY IS GREATER THAN NORMAL.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221031/2330Z

202210311724-202210312330

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 09:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 020957 WSI DDS:020958

VA ADVISORY

DTG: 20221102/0957Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/870

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS

OBS VA DTG: 02/0930Z

OBS VA CLD: SFC/FL150 N1435 W09136 - N1428 W09052
- N1428 W09052 - N1425 W09137 - N1435 W09136 MOV
W 20KT

FCST VA CLD +6HR: 02/1530Z SFC/FL150 N1429 W09052
- N1428 W09052 - N1427 W09052 - N1416 W09140 -
N1428 W09138 - N1429 W09052

FCST VA CLD +12HR: 02/2130Z NO VA EXP

FCST VA CLD +18HR: 03/0330Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT AND WEBCAM. VA CLDS
MV W AND DSIPTG ABT 40 NM FM SUMMIT. MDL WINDS
EXP TO SHIFT TO WSW THRU T+6 HRS. FCST BASED ON
STLT AND NWP. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1600Z

202211020957-202211021600

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 11:12:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 034 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 041112 WSI DDS:041114
VA ADVISORY
DTG: 20221104/1112Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/298

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: PREVIOUS VA HAS DSIPTD

OBS VA DTG: 04/1101Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 04/1700Z NO VA EXP

FCST VA CLD +12HR: 04/2300Z NO VA EXP

FCST VA CLD +18HR: 05/0500Z NO VA EXP

RMK: VA IS NOT SEEN IN SAT AND WEB CAM. PREVIOUS
VA HAS DSIPTD. FURTHER VA EMS ARE POSS BASED ON
RECENT ACT. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202211041112-202211041712

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 01:11:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:31:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 310111 WSI DDS:310113

VA ADVISORY

DTG: 20221031/0111Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1141

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 31/0050Z

OBS VA CLD: SFC/FL190 S0151 W07822 - S0151 W07814
- S0200 W07818 - S0200 W07820 - S0151 W07822 MOV
N 5KT

FCST VA CLD +6HR: 31/0700Z SFC/FL190 S0150 W07811
- S0158 W07805 - S0201 W07819 - S0200 W07820 -
S0150 W07811

FCST VA CLD +12HR: 31/1300Z SFC/FL190 S0155
W07802 - S0205 W07801 - S0201 W07820 - S0159
W07820 - S0155 W07802

FCST VA CLD +18HR: 31/1900Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG N OF SUMMIT. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL AT T+0 HR
DO NOT AGREE WITH VA MVMNT BUT SHUD VEER NXT 12
HR BECMG MORE FM THE W. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0715Z

2210310111-2210310715

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 13:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 291330 WSI DDS:291331

VA ADVISORY

DTG: 20221029/1330Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1135

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/1250Z

OBS VA CLD: SFC/FL220 S0141 W07801 - S0148 W07755
- S0201 W07819 - S0200 W07820 - S0141 W07801 MOV
NE 10KT

FCST VA CLD +6HR: 29/1900Z SFC/FL220 S0154 W07752
- S0202 W07751 - S0201 W07819 - S0159 W07820 -
S0154 W07752

FCST VA CLD +12HR: 30/0100Z SFC/FL220 S0158
W07751 - S0210 W07752 - S0201 W07820 - S0159
W07820 - S0158 W07751

FCST VA CLD +18HR: 30/0700Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT AND WEBCAM. VA MV NE
AND DSIPTG ABT 30 NM FM SUMMIT. VONA RPTS RCVD.
MDL WINDS EXP TO SHIFT TO ESE THRU T+12 HRS. FCST
BASED ON VONA, STLT, AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/1930Z
202210291330-202210291930

Advisory ID: 060

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 21:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 060 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 022140 WSI DDS:022142

VA ADVISORY

DTG: 20221102/2140Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/872

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 02/2120Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1427
W09053 - N1422 W09108 - N1427 W09109 - N1428
W09053 MOV W 15KT

FCST VA CLD +6HR: 03/0330Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1423 W09109 - N1427 W09110 -
N1428 W09053

FCST VA CLD +12HR: 03/0930Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1422 W09109 - N1426 W09109 -
N1428 W09053

FCST VA CLD +18HR: 03/1530Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG WSW OF SUMMIT.
WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. NO CHG FCST
TO MDL WINDS AT FL NXT 12 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221103/0345Z
202211022140-202211030345

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 22:45:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
SHEVELUCH

FVAK21 PAWU 312248 WSI DDS:312248

VAAAK1

VA ADVISORY

DTG: 20221031/2245Z

VAAC: ANCHORAGE

VOLCANO: SHEVELUCH 300270

PSN: N5639 E16122

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 10771 FT (3283 M)

ADVISORY NR: 2022/029

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

2210312245-2211010445

Advisory ID: 071

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 22:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 071 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 232233 WSI DDS:232234
VA ADVISORY
DTG: 20221023/2233Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/833

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2200Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1414 W09102 - N1417 W09109 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 24/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1418 W09114 - N1425 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/1000Z NO VA EXP

FCST VA CLD +18HR: 24/1600Z NO VA EXP

RMK: ONGOING VA EMS IS OBS FM STLT MV SW ABT 10
NM FM SUMMIT. WEBCAM IS DOWN. MDL WINDS EXP TO
SHIFT TO WSW THRU T+6 HRS. FCST BASED ON STLT
DATA AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0430Z

202210232233-202210240430

Advisory ID: 122

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 21:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 122 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 042116 WSI DDS:042117

VA ADVISORY

DTG: 20221104/2116Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/300

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW EM OBS FM STLT

OBS VA DTG: 04/2106Z

OBS VA CLD: SFC/FL190 N1904 W09828 - N1901 W09827
- N1859 W09831 - N1904 W09832 - N1904 W09828 MOV
W 5KT

FCST VA CLD +6HR: 05/0300Z SFC/FL190 N1913 W09804
- N1905 W09802 - N1859 W09837 - N1904 W09838 -
N1913 W09804

FCST VA CLD +12HR: 05/0900Z NO VA EXP

FCST VA CLD +18HR: 05/1500Z NO VA EXP

RMK: NEW EM HAS RESULTED IN A SMALL VA CLD
CENTERED 7 NM EAST OF THE SUMMIT. FUTURE EM FCST
BY NWP MODELS TO MOV TWD ENE THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0315Z
202211042116-202211050315

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 06:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 080659 WSI DDS:080700

VA ADVISORY

DTG: 20221108/0659Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1179

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 08/0620Z

OBS VA CLD: SFC/FL200 S0138 W07919 - S0159 W07819
- S0202 W07818 - S0221 W07835 - S0213 W07925 -
S0156 W07935 - S0138 W07919 MOV W 10KT

FCST VA CLD +6HR: 08/1230Z SFC/FL200 S0125 W08002
- S0159 W07819 - S0201 W07818 - S0248 W07946 -
S0125 W08002

FCST VA CLD +12HR: 08/1830Z SFC/FL200 S0159
W07820 - S0202 W07819 - S0323 W07934 - S0216
W07955 - S0159 W07820

FCST VA CLD +18HR: 09/0030Z SFC/FL200 S0158
W07819 - S0202 W07820 - S0310 W07916 - S0208
W07953 - S0158 W07819

RMK: VA BEGAN MOVG WNW AT ARND 02Z. FM ABT 03Z
UNTIL 05Z, WINDS BACKED TO MOV VA WSW. LTLCG IN
WINDS OBSD SINCE 05Z. NWP MDLS FCST CONTD WSW-SW
VA MOVMT THRU T+18HRS. ...HOSLEY

NXT ADVISORY: 202211080659-202211081300

Advisory ID: 052

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 15:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 052 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 261558 WSI DDS:261559

VA ADVISORY

DTG: 20221026/1558Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/281

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA FM EARLIER HAS DISPD.

OBS VA DTG: 26/1541Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 26/2130Z NO VA EXP

FCST VA CLD +12HR: 27/0330Z NO VA EXP

FCST VA CLD +18HR: 27/0930Z NO VA EXP

RMK: VA EM OBSD ABT 3 HRS AGO. VA CLD HAS DISPD
WITH NO FURTHER VA EMS OBSD BY STLT OR WEBCAM
SINCE THEN. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210261558-202210262158

Advisory ID: 117

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 20:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 117 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 042038 WSI DDS:042040

VA ADVISORY

DTG: 20221104/2038Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/880

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM PSBL

OBS VA DTG: 04/2010Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1426 W09052
- N1416 W09102 - N1421 W09105 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 05/0200Z NO VA EXP

FCST VA CLD +12HR: 05/0800Z NO VA EXP

FCST VA CLD +18HR: 05/1400Z NO VA EXP

RMK: VA NOT SEEN FM STLT OR WEBCAM WITH WX CLD IN
THE AREA. OBS VA BASED ON NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0245Z

202211042038-202211050245

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 03:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 300338 WSI DDS:300339

VA ADVISORY

DTG: 20221030/0338Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/861

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0310Z

OBS VA CLD: SFC/FL170 N1429 W09120 - N1429 W09052
- N1427 W09052 - N1417 W09117 - N1429 W09120 MOV
W 10KT

FCST VA CLD +6HR: 30/0900Z SFC/FL170 N1429 W09053
- N1427 W09052 - N1416 W09117 - N1428 W09120 -
N1429 W09053

FCST VA CLD +12HR: 30/1500Z NO VA EXP

FCST VA CLD +18HR: 30/2100Z NO VA EXP

RMK: HOTSPOT ACTIVITY OBS AND VA EMS VISIBLE IN
WEBCAM AND STLT. ALL PREVIOUS VA EMS HAVE
DISSIPATED. MODEL GUIDANCE SUGGESTS WSW MVMT FM
SUMMIT THRU T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/0945Z

202210300338-202210300945

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 11:00:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 019 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 011100 WSI DDS:011102
VA ADVISORY
DTG: 20221101/1100Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/866

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 01/1040Z

OBS VA CLD: SFC/FL150 N1442 W09111 - N1428 W09052
- N1428 W09053 - N1432 W09116 - N1442 W09111 MOV
NW 10KT

FCST VA CLD +6HR: 01/1630Z SFC/FL150 N1444 W09125
- N1429 W09052 - N1428 W09052 - N1429 W09128 -
N1444 W09125

FCST VA CLD +12HR: 01/2230Z NO VA EXP

FCST VA CLD +18HR: 02/0430Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOVING NW AND
EXT 25 NMI FM SUMMIT. MVMT EXP TO SHIFT MORE W BY
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1700Z

202211011100-202211011700

Advisory ID: 064

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 21:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 064 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 062139 WSI DDS:062140

VA ADVISORY

DTG: 20221106/2139Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1172

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS MOVG W

OBS VA DTG: 06/2120Z

OBS VA CLD: SFC/FL200 S0152 W07857 - S0159 W07819
- S0201 W07819 - S0204 W07857 - S0152 W07857 MOV
W 15KT

FCST VA CLD +6HR: 07/0330Z SFC/FL200 S0141 W07927
- S0159 W07819 - S0201 W07819 - S0204 W07931 -
S0141 W07927

FCST VA CLD +12HR: 07/0930Z SFC/FL200 S0137
W07908 - S0159 W07819 - S0201 W07820 - S0155
W07911 - S0137 W07908

FCST VA CLD +18HR: 07/1530Z SFC/FL200 S0150
W07859 - S0159 W07819 - S0201 W07819 - S0205
W07858 - S0150 W07859

RMK: RESIDUAL VA EMS OFF THE COAST AND OVER THE
COASTAL PLAIN HAS DISSIPATED. CONS VA EMS UP TO
FL200 CONT W OF SUMMIT REACHING APPRX 40NM AS OBS
IN STLT IMAGERY. WEBCAM OBSC BY WX CLDS. VA FCST
THRU T+18 HRS BASED ON NWP MDLS. VA FL BASED ON
STLT IMAGERY AND NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0345Z
202211062139-202211070345

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 13:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 081341 WSI DDS:081342

VA ADVISORY

DTG: 20221108/1341Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/896

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1320Z

OBS VA CLD: SFC/FL150 N1428 W09052 - N1413 W09047
- N1414 W09059 - N1428 W09053 - N1428 W09052 MOV
W 0KT

FCST VA CLD +6HR: 08/1930Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1412 W09046 - N1411 W09059 -
N1428 W09053

FCST VA CLD +12HR: 09/0130Z SFC/FL150 N1428
W09052 - N1413 W09042 - N1410 W09055 - N1428
W09053 - N1428 W09052

FCST VA CLD +18HR: 09/0730Z NO VA EXP

RMK: VA EMS OBS MV S FM SUMMIT. VA CLD DSIPTG ABT
15 NM FM SUMMIT. MDL WINDS EXP LTLCG THRU T+12
HRS. FCST BASED ON NWP MDLS AND STLT DATA.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221108/1945Z
202211081341-202211081945

Advisory ID: 070

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 22:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 070 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 281613 WSI DDS:281614

VA ADVISORY

DTG: 20221028/1613Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/855

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 28/1550Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1359 W09112 - N1407 W09120 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/2200Z SFC/FL150 N1428 W09052
- N1428 W09051 - N1355 W09111 - N1402 W09123 -
N1428 W09052

FCST VA CLD +12HR: 29/0400Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1359 W09111 - N1406
W09119 - N1429 W09053

FCST VA CLD +18HR: 29/1000Z NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT AND VA CLDS EXTD APPX
35NMI SW FM SUMMIT. NWP MDL FCST LTLCG THRU
T+12HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2215Z

202210282215-202210282215

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 11:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 061119 WSI DDS:061121

VA ADVISORY

DTG: 20221106/1119Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1170

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTINUE

OBS VA DTG: 06/1100Z

OBS VA CLD: SFC/FL200 S0150 W07935 - S0202 W07820

- S0204 W07935 - S0150 W07935 MOV W 15KT SFC/FL230
S0058 W08059 - S0116 W08028 - S0151 W07938 -
S0201 W07935 - S0125 W08059 - S0058 W08059 MOV NW
20KT

FCST VA CLD +6HR: 06/1700Z SFC/FL200 S0147 W07915
- S0158 W07821 - S0201 W07821 - S0205 W07917 -
S0147 W07915 SFC/FL230 NO VA EXP

FCST VA CLD +12HR: 06/2300Z SFC/FL200 S0148
W07916 - S0157 W07823 - S0201 W07820 - S0205
W07917 - S0148 W07916

FCST VA CLD +18HR: 07/0500Z SFC/FL200 S0147
W07915 - S0158 W07821 - S0201 W07817 - S0205
W07916 - S0147 W07915

RMK: LGHT REMNANT VA AT FL230 LOCATED APPROX 170 NM
NW FM SUMMIT BUT EXPCD TO DISPT BY T+6 HRS. CONS VA EM
AT FL200 EXTENDS APPROX 75 NMI W FM SUMMIT. VA FL
AND AND FRCST BASED ON IMAGERY AND NWP MODELS.
...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1715Z

202211061119-202211061715

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 04:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 210441 WSI DDS:210444

VA ADVISORY

DTG: 20221021/0441Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/927

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 21/0410Z

OBS VA CLD: SFC/FL160 S0003 W07739 - S0004 W07738

- S0009 W07738 - S0004 W07743 - S0003 W07739 MOV
W 5KT

FCST VA CLD +6HR: 21/1000Z SFC/FL160 S0003 W07739
- S0005 W07738 - S0015 W07752 - S0005 W07756 -
S0003 W07739

FCST VA CLD +12HR: 21/1600Z SFC/FL160 S0003
W07758 - S0004 W07738 - S0005 W07738 - S0015
W07755 - S0003 W07758

FCST VA CLD +18HR: 21/2200Z NO VA EXP

RMK: VA CLD OBSD BY STLT 2-3 NMI FM SUMMIT
DRIFTING WSW. WEBCAM SHOWS SOME STEAM AND GAS EMS
FM ARND 02Z. NWP MDLS SUGGEST VA AT FL160 AND
FCST LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1045Z
202210210441-202210211045

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 01:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 290140 WSI DDS:290141

VA ADVISORY

DTG: 20221029/0140Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1133

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 29/0110Z

OBS VA CLD: SFC/FL220 S0149 W07804 - S0153 W07759
- S0201 W07819 - S0201 W07820 - S0149 W07804 MOV
NE 10KT

FCST VA CLD +6HR: 29/0700Z SFC/FL220 S0147 W07815
- S0152 W07806 - S0201 W07819 - S0201 W07819 -
S0147 W07815

FCST VA CLD +12HR: 29/1300Z SFC/FL220 S0153
W07804 - S0201 W07803 - S0201 W07820 - S0200
W07819 - S0153 W07804

FCST VA CLD +18HR: 29/1900Z SFC/FL220 S0152
W07801 - S0202 W07759 - S0201 W07820 - S0200
W07820 - S0152 W07801

RMK: VA IS OBS MOV NE FM THE SUMMIT. NWP MDL
INDICATES A NE TO E MOV THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0745Z

202210290140-202210290745

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 12:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 081255 WSI DDS:081256

VA ADVISORY

DTG: 20221108/1255Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1180

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 08/1230Z

OBS VA CLD: SFC/FL200 S0147 W07854 - S0200 W07820
- S0201 W07819 - S0216 W07822 - S0216 W07850 -
S0147 W07854 MOV W 10KT

FCST VA CLD +6HR: 08/1830Z SFC/FL200 S0143 W07903
- S0200 W07820 - S0204 W07820 - S0216 W07901 -
S0143 W07903

FCST VA CLD +12HR: 09/0030Z SFC/FL200 S0148
W07850 - S0200 W07820 - S0202 W07820 - S0213
W07850 - S0148 W07850

FCST VA CLD +18HR: 09/0630Z NO VA EXP

RMK: LRG VA EMS OBS FM STLT. VA CLD FANNING OUT
NW TO SW AND MV ABT 30 NM FM SUMMIT. MDL WINDS
EXP TO REMAIN MOSTLY W BUT ALSO HIGHLY VRB GIVING
LTL CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221108/1900Z
202211081255-202211081900

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 09:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 280904 WSI DDS:280906

VA ADVISORY

DTG: 20221028/0904Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1099

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 28/0840Z

OBS VA CLD: SFC/FL210 N0454 W07519 - N0435 W07509
- N0432 W07521 - N0452 W07520 - N0454 W07519 MOV
S 5KT

FCST VA CLD +6HR: 28/1430Z SFC/FL210 N0453 W07519
- N0427 W07505 - N0423 W07520 - N0452 W07520 -
N0453 W07519

FCST VA CLD +12HR: 28/2030Z NO VA EXP

FCST VA CLD +18HR: 29/0230Z NO VA EXP

RMK: VA EMS OBS IN STLT MOV SSE AND EXT 15 NMI FM
SUMMIT. SSE MVMT EXP TO CONT THRU T+6. FL AND
MVMT BASED ON STLT IMAGERY AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1500Z

202210280904-202210281500

Advisory ID: 064

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 23:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 064 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 012300 WSI DDS:012302

VA ADVISORY

DTG: 20221101/2300Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/292

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 01/2240Z

OBS VA CLD: SFC/FL220 N1904 W09841 - N1904 W09837
- N1901 W09836 - N1858 W09839 - N1900 W09844 -
N1904 W09841 MOV W 5KTFCST VA CLD +6HR: 02/0430Z SFC/FL220 N1908 W09843
- N1901 W09836 - N1859 W09837 - N1903 W09845 -
N1908 W09843

FCST VA CLD +12HR: 02/1030Z NO VA EXP

FCST VA CLD +18HR: 02/1630Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND VA CLDS MOVD APPX
5NMI W OF SUMMIT. WEBCAM OBSC BY MET CLDS. NWP
MDL FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0500Z

202211012300-202211020500

Advisory ID: 018

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 04:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 018 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 040422 WSI DDS:040424

VA ADVISORY

DTG: 20221104/0422Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/968

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OBSD

OBS VA DTG: 04/0340Z

OBS VA CLD: SFC/FL150 N0000 W07744 - S0004 W07740
- S0005 W07740 - S0002 W07746 - N0000 W07744 MOV
NW 5KT

FCST VA CLD +6HR: 04/0930Z SFC/FL150 S0001 W07744
- S0004 W07740 - S0005 W07740 - S0005 W07746 -
S0001 W07744

FCST VA CLD +12HR: 04/1530Z NO VA EXP

FCST VA CLD +18HR: 04/2130Z NO VA EXP

RMK: LGHT VA EM RECENTLY SEEN ON STLT IMAGERY
MOVG NW FM SUMMIT. WINDS EXPCD TO VEER MORE FM
THE E THRU FRCST PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1015Z

202211040422-202211041015

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 13:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 011358 WSI DDS:011400

VA ADVISORY

DTG: 20221101/1358Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1148

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 01/1330Z

OBS VA CLD: SFC/FL240 S0155 W07842 - S0157 W07820
- S0201 W07819 - S0211 W07834 - S0155 W07842 MOV
W 10KT

FCST VA CLD +6HR: 01/1930Z SFC/FL240 S0159 W07820
- S0201 W07819 - S0214 W07849 - S0200 W07852 -
S0159 W07820

FCST VA CLD +12HR: 02/0130Z SFC/FL240 S0159
W07852 - S0159 W07819 - S0201 W07819 - S0213
W07850 - S0159 W07852

FCST VA CLD +18HR: 02/0730Z SFC/FL240 S0158
W07853 - S0159 W07819 - S0201 W07819 - S0212
W07850 - S0158 W07853

RMK: CONS VA EMS OBS IN STLT IMAGERY MOV WSW/W
AND EXT AT LEAST 15 NMI FM SUMMIT. WSW MVMT EXP
THRU T+18. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/2000Z

202211011358-202211012000

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 13:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 271353 WSI DDS:271354

VA ADVISORY

DTG: 20221027/1353Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/850

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 27/1320Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1426 W09052
- N1356 W09117 - N1405 W09135 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 27/1930Z SFC/FL160 N1428 W09052
- N1427 W09052 - N1358 W09120 - N1410 W09137 -
N1428 W09052

FCST VA CLD +12HR: 28/0130Z SFC/FL160 N1428
W09052 - N1426 W09052 - N1357 W09117 - N1405
W09136 - N1428 W09052

FCST VA CLD +18HR: 28/0730Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1357 W09119 - N1405
W09137 - N1428 W09053

RMK: CONT VA IS OBS MOV SW UP TO 40NM SW FM THE
SUMMIT. NWP MDL INDICATES A CONT SW MOV THRU
T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2000Z

202210271353-202210272000

Advisory ID: 055

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 19:01:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 055 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 011901 WSI DDS:011903

VA ADVISORY

DTG: 20221101/1901Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1107

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 01/1830Z

OBS VA CLD: SFC/FL230 N0455 W07532 - N0455 W07518
- N0452 W07518 - N0450 W07532 - N0455 W07532 MOV
W 15KT

FCST VA CLD +6HR: 02/0030Z NO VA EXP

FCST VA CLD +12HR: 02/0630Z NO VA EXP

FCST VA CLD +18HR: 02/1230Z NO VA EXP

RMK: VA EMS/CLDS NOT OBSD IN SAT DUE TO MET CLDS.
VA FL/DIR BASED ON PREV ADVY AND MDL GUIDANCE.
NWP MDL FCST THRU T+0HR. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0100Z

202211011901-202211020100

Advisory ID: 093

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 22:41:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:26:00 UTC 2022

Advisory Text: ATCSCC ADVZY 093 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 252241 WSI DDS:252242

VA ADVISORY

DTG: 20221025/2241Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/278

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: NEW VA EM.

OBS VA DTG: 25/2231Z

OBS VA CLD: SFC/FL200 N1914 W09834 - N1904 W09835
- N1905 W09841 - N1913 W09843 - N1914 W09834 MOV
N 5KT

FCST VA CLD +6HR: 26/0430Z NO VA EXP

FCST VA CLD +12HR: 26/1030Z NO VA EXP

FCST VA CLD +18HR: 26/1630Z NO VA EXP

RMK: A SINGLE SMALL PUFF NOTED IN IR STLT IMAGERY
WAS NOTED DRIFTING JUST TO THE N OF THE SUMMIT.
EXPECTED TO DISPERSE WITHIN A FEW HRS. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221026/0445Z

2210252241-2210260445

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 12:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 261257 WSI DDS:261259

VA ADVISORY

DTG: 20221026/1257Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/845

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS.

OBS VA DTG: 26/1230Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1427 W09052
- N1417 W09104 - N1424 W09108 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 26/1830Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1411 W09116 - N1421 W09121 -
N1429 W09053

FCST VA CLD +12HR: 27/0030Z SFC/FL160 N1429
W09053 - N1426 W09051 - N1404 W09110 - N1414
W09120 - N1429 W09053

FCST VA CLD +18HR: 27/0630Z SFC/FL160 N1429
W09052 - N1426 W09051 - N1403 W09111 - N1415
W09120 - N1429 W09052

RMK: 4-5 VA EMS OBSD ON WEBCAM OVR THE PAST 30
MINS. VA CLD PSBLY OBSD TO 15 NMI SW OF SUMMIT.
FL ESTD FM WEBCAM IMAGERY. NWP MDLS FCST GENL WSW
TO SW VA MOVMT THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221026/1900Z
202210261257-202210261900

Advisory ID: 024

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 12:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 024 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 031210 WSI DDS:031211

VA ADVISORY

DTG: 20221103/1210Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/875

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 03/1140Z

OBS VA CLD: SFC/FL150 N1430 W09041 - N1425 W09041
- N1427 W09052 - N1428 W09052 - N1430 W09041 MOV
E 5KT

FCST VA CLD +6HR: 03/1730Z SFC/FL150 N1439 W09039
- N1432 W09036 - N1427 W09052 - N1429 W09053 -
N1439 W09039

FCST VA CLD +12HR: 03/2330Z SFC/FL150 N1442
W09041 - N1436 W09038 - N1427 W09052 - N1429
W09053 - N1442 W09041

FCST VA CLD +18HR: 04/0530Z NO VA EXP

RMK: INTMT VA EMS SEEN ON WEBCAM AND SAT MOV E FM
SUMMIT. MODEL GUIDANCE SHOWS A MORE NE MOV BY T+6
HRS. MOV AND HGT BASED ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221103/1815Z
202211031210-202211031815

Advisory ID: 110

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 22:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 110 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 282205 WSI DDS:282206
VA ADVISORY
DTG: 20221028/2205Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/856

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/2110Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1410 W09107 - N1416 W09116 - N1428 W09053 MOV
SW 15KT

FCST VA CLD +6HR: 29/0300Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1405 W09110 - N1413 W09122 -
N1429 W09053

FCST VA CLD +12HR: 29/0900Z SFC/FL150 N1429
W09053 - N1429 W09052 - N1408 W09059 - N1410
W09111 - N1429 W09053

FCST VA CLD +18HR: 29/1500Z NO VA EXP

RMK: LGT VA IS OBS ON STLT AND IN WEBCAM. NWP MDL
INDIATES A CONT SW MOV THRU T+12HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0400Z

202210282205-202210290400

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 05:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 070519 WSI DDS:070522

VA ADVISORY

DTG: 20221107/0519Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1174

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 07/0440Z

OBS VA CLD: SFC/FL200 S0146 W08018 - S0159 W07819
- S0201 W07817 - S0236 W07843 - S0234 W07923 -
S0146 W08018 MOV W 20KT SFC/FL200 S0210 W07858 -
S0225 W07840 - S0235 W07843 - S0235 W07907 -
S0216 W07920 - S0210 W07858 MOV SW 15KT

FCST VA CLD +6HR: 07/1030Z SFC/FL200 S0122 W08041
- S0159 W07819 - S0202 W07819 - S0216 W08049 -
S0122 W08041 SFC/FL200 S0237 W08005 - S0302
W07952 - S0317 W08035 - S0248 W08043 - S0237
W08005

FCST VA CLD +12HR: 07/1630Z SFC/FL200 S0120
W08050 - S0159 W07819 - S0202 W07819 - S0213
W08058 - S0120 W08050

FCST VA CLD +18HR: 07/2230Z SFC/FL200 S0124
W08054 - S0159 W07819 - S0201 W07819 - S0216
W08057 - S0124 W08054

RMK: VA CLD OBSD EXTGD ABT 50 NMI W OF SUMMIT
WITH REMNANT VA OBSD TO AT LEAST 120 NMI W AND 80
NMI WSW OF SUMMIT. MDT VA CLD AT 01Z OBSD MOVG SW
THAT MAY PSBLY REMAIN THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1115Z
202211070519-202211071115

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 05:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 040535 WSI DDS:040537

VA ADVISORY

DTG: 20221104/0535Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/297

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: SMALL VA DETECTED

OBS VA DTG: 04/0501Z

OBS VA CLD: SFC/FL210 N1913 W09906 - N1912 W09902
- N1910 W09901 - N1910 W09907 - N1913 W09906 MOV
NW 5KT

FCST VA CLD +6HR: 04/1100Z SFC/FL210 N1913 W09843
- N1913 W09833 - N1901 W09835 - N1859 W09837 -
N1913 W09843

FCST VA CLD +12HR: 04/1700Z NO VA EXP

FCST VA CLD +18HR: 04/2300Z NO VA EXP

RMK: FAINT VA CLD SEEN ON STLT IMAGERY MOVG
APPROX 30 NMI NW FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODELS. WINDS EXPCD TO MOV N
BY T+6 HRS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1130Z

202211040535-202211041130

Advisory ID: 082

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 18:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 082 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 051812 WSI DDS:051813

VA ADVISORY

DTG: 20221105/1812Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/884

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS MOVG SW

OBS VA DTG: 05/1740Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1407 W09111 - N1420 W09119 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 05/2330Z SFC/FL160 N1428 W09052
- N1428 W09052 - N1401 W09122 - N1417 W09130 -
N1428 W09052

FCST VA CLD +12HR: 06/0530Z NO VA EXP

FCST VA CLD +18HR: 06/1130Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT MOVG SW OF SUMMIT
AND REACHING APPRX 25NM. WEBCAM OBSC BY WX CLDS.
VA FL BASED ON STLT IMAGERY AND NWP MDLS. LTLCG
FCST THRU T+6 HRS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0015Z
202211051812-202211060015

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 05:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 020503 WSI DDS:020506

VA ADVISORY

DTG: 20221102/0503Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/961

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA HAS ENDED

OBS VA DTG: 02/0440Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: 02/1030Z NO VA EXP

FCST VA CLD +12HR: 02/1630Z NO VA EXP

FCST VA CLD +18HR: 02/2230Z NO VA EXP

RMK: PREV VA HAS ENDED AND NO NEW VA HAS BEEN
DETECTED FM VARIOUS STLT DATA. NO NEW RPTS RCVD.
...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202211020503-202211021103

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 11:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 071143 WSI DDS:071144

VA ADVISORY

DTG: 20221107/1143Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1114

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS HAVE CEASED.

OBS VA DTG: 07/1120Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 07/1730Z NO VA EXP

FCST VA CLD +12HR: 07/2330Z NO VA EXP

FCST VA CLD +18HR: 08/0530Z NO VA EXP

RMK: WEBCAM SHOWS CURRENT EMS ARE ONLY OF GAS AND
VAPOR. NO VA. STLT DATA AGREES WITH NO VA SIG
OBSD. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES

Advisory ID: 071

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 22:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 071 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 232233 WSI DDS:232234

VA ADVISORY

DTG: 20221023/2233Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/833

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2200Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1414 W09102 - N1417 W09109 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 24/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1418 W09114 - N1425 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/1000Z NO VA EXP

FCST VA CLD +18HR: 24/1600Z NO VA EXP

RMK: ONGOING VA EMS IS OBS FM STLT MV SW ABT 10
NM FM SUMMIT. WEBCAM IS DOWN. MDL WINDS EXP TO
SHIFT TO WSW THRU T+6 HRS. FCST BASED ON STLT
DATA AND NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0430Z
202210232233-202210240430

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 09:02:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 240902 WSI DDS:240907

VA ADVISORY
DTG: 20221024/0902Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/836

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS AND OCNL DISCRETE VA EMS.

OBS VA DTG: 24/0820Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1414 W09025
- N1352 W09028 - N1428 W09053 - N1428 W09052 MOV
SE 10KT SFC/FL170 N1429 W09053 - N1428 W09052 -
N1412 W09058 - N1415 W09111 - N1429 W09053 MOV SW
15KT

FCST VA CLD +6HR: 24/1430Z SFC/FL160 NO VA
EXP SFC/FL170 N1428 W09053 - N1428 W09052 - N1404
W09119 - N1419 W09131 - N1428 W09053

FCST VA CLD +12HR: 24/2030Z SFC/FL170 N1429
W09052 - N1428 W09052 - N1358 W09115 - N1414
W09127 - N1429 W09052

FCST VA CLD +18HR: 25/0230Z SFC/FL170 N1428
W09053 - N1427 W09052 - N1357 W09114 - N1411
W09125 - N1428 W09053

RMK: CONS VA EMS HAVE NOW VEERED TO MOVG S THEN
SSW. DISCRETE VA EMS WERE ALSO SEEN AT 0630Z AND
0745Z MOVG SW. REMNANT VA ALSO SEEN SE OF SUMMIT
MOVG SE LKLY TO DISP BY T+6. NWP MDLS FCST
FURTHER VA EMS TO CONT MOVG SW. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1500Z
202210240902-202210241500

Advisory ID: 080

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 18:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 080 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX20 KNES 251832 WSI DDS:251840

VA ADVISORY

DTG: 20221025/1832Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1097

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 25/1800Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 26/0000Z NO VA EXP

FCST VA CLD +12HR: 26/0600Z NO VA EXP

FCST VA CLD +18HR: 26/1200Z NO VA EXP

RMK: VA FM EARLIER EMS DISPERSED. NO NEW ACT
NOTED IN STLT OR WEB CAM IMAGERY. NO NEW REPORTS.
...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
202210251832-20221026032

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 14:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 211453 WSI DDS:211454

VA ADVISORY

DTG: 20221021/1453Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1103

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 21/1430Z

OBS VA CLD: SFC/FL210 S0134 W07928 - S0159 W07820
- S0202 W07820 - S0153 W07934 - S0134 W07928 MOV
W 5KT

FCST VA CLD +6HR: 21/2030Z SFC/FL210 S0135 W07802
- S0202 W07818 - S0201 W07820 - S0137 W07838 -
S0135 W07802

FCST VA CLD +12HR: 22/0230Z SFC/FL210 S0120
W07816 - S0132 W07747 - S0201 W07819 - S0201
W07820 - S0120 W07816

FCST VA CLD +18HR: 22/0830Z SFC/FL210 S0120
W07829 - S0201 W07819 - S0202 W07820 - S0133
W07856 - S0120 W07829

RMK: VA EMS OBS IN WEBCAM AND STLT MOV WNW AND
EXT 70 NMI FM SUMMIT. MVMT EXP TO SHIFT NE BY
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/2100Z

202210211453-202210212100

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 06:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 040608 WSI DDS:040609

VA ADVISORY

DTG: 20221104/0608Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1157

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EM

OBS VA DTG: 04/0530Z

OBS VA CLD: SFC/FL210 S0146 W07817 - S0201 W07819
- S0200 W07820 - S0147 W07828 - S0146 W07817 MOV
N 15KT

FCST VA CLD +6HR: 04/1130Z SFC/FL210 S0152 W07839
- S0159 W07819 - S0201 W07820 - S0203 W07840 -
S0152 W07839

FCST VA CLD +12HR: 04/1730Z SFC/FL210 S0148
W07833 - S0200 W07820 - S0201 W07820 - S0156
W07840 - S0148 W07833

FCST VA CLD +18HR: 04/2330Z NO VA EXP

RMK: POSS VA EM SEEN ON STLT IMAGERY MOVG N FM
SUMMIT. WINDS EXPCD TO SHIFT W-WNW THRU FRCST
PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1215Z

202211040608-202211041215

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 02:32:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:05:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 050232 WSI DDS:050233

VA ADVISORY

DTG: 20221105/0232Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/881

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT DETECTED FM STLT

OBS VA DTG: 05/0210Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0800Z NO VA EXP

FCST VA CLD +12HR: 05/1400Z NO VA EXP

FCST VA CLD +18HR: 05/2000Z NO VA EXP

RMK: VA NOT DETECTED WITH HEAVY TSTORM ACT IN THE
AREA. ANY VA EM LIKELY TO REMAIN NR SUMMIT UNDER
EXISTING CONDITIONS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

2211050232-2211050832

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 09:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 040950 WSI DDS:040951

VA ADVISORY

DTG: 20221104/0950Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/969

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 04/0910Z

OBS VA CLD: SFC/FL150 S0001 W07750 - S0004 W07740
- S0005 W07740 - S0007 W07750 - S0001 W07750 MOV
W 10KT

FCST VA CLD +6HR: 04/1500Z SFC/FL150 N0001 W07748
- S0005 W07740 - S0005 W07739 - S0004 W07750 -
N0001 W07748

FCST VA CLD +12HR: 04/2100Z NO VA EXP

FCST VA CLD +18HR: 05/0300Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA
FL AND FRCST BASED ON PREVIOUS VAA AND LATEST NWP
MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1545Z
202211040950-202211041545

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 06:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 240657 WSI DDS:240659

VA ADVISORY

DTG: 20221024/0657Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/835

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 24/0630Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1410 W09032
- N1407 W09039 - N1428 W09054 - N1428 W09053 MOV
SE 15KT

FCST VA CLD +6HR: 24/1230Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1412 W09047 - N1417 W09108 -
N1429 W09053

FCST VA CLD +12HR: 24/1830Z SFC/FL160 N1428
W09052 - N1427 W09052 - N1416 W09112 - N1428
W09115 - N1428 W09052

FCST VA CLD +18HR: 25/0030Z SFC/FL160 N1428
W09053 - N1427 W09052 - N1411 W09104 - N1424
W09115 - N1428 W09053

RMK: WSHFT ARND 04Z NOW HAS VA MOVG SE TO ABT 25
NMI FM SUMMIT. 2ND SLGT WSHFT AT 0545Z HAS VA
MOVG ESE. NWP MDL FCSTS NOT AGREEING WITH OBS SO
LOW CONFDC IN FCSTS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1300Z
202210240657-202210241300

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 15:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 027 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 291509 WSI DDS:291510
VA ADVISORY
DTG: 20221029/1509Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/949

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 29/1350Z

OBS VA CLD: SFC/FL190 N0001 W07732 - S0004 W07730
- S0005 W07739 - S0004 W07740 - N0001 W07732 MOV
NE 10KT

FCST VA CLD +6HR: 29/2000Z SFC/FL190 S0001 W07728
- S0007 W07728 - S0005 W07740 - S0004 W07740 -
S0001 W07728

FCST VA CLD +12HR: 30/0200Z SFC/FL190 S0001
W07728 - S0007 W07728 - S0005 W07740 - S0004
W07740 - S0001 W07728

FCST VA CLD +18HR: 30/0800Z NO VA EXP

RMK: FRQT VA EMS OBS FM STLT AND WEBCAM. VA MV NE
ABT 10 NM FM SUMMIT. MDL WINDS EXP TO SHIFT TO E
THRU T+12 HRS. FCST BASED ON NWP AND STLT DATA.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221029/2115Z
202210291509-202210292115

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 06:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 250633 WSI DDS:250634

VA ADVISORY

DTG: 20221025/0633Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/274

INFO SOURCE: GOES-16. NWP MODELS. RADIOSONDE.

ERUPTION DETAILS: NEW VA EMS ARND 25/0540Z

OBS VA DTG: 25/0616Z

OBS VA CLD: SFC/FL210 N1911 W09835 - N1901 W09836
- N1900 W09838 - N1911 W09842 - N1911 W09835 MOV
N 5KT

FCST VA CLD +6HR: 25/1230Z SFC/FL210 N1926 W09839
- N1901 W09836 - N1901 W09838 - N1925 W09847 -
N1926 W09839

FCST VA CLD +12HR: 25/1830Z SFC/FL210 N1926
W09839 - N1901 W09835 - N1900 W09838 - N1925
W09849 - N1926 W09839

FCST VA CLD +18HR: 26/0030Z NO VA EXP

RMK: NEW VA EMS SEEN IN SAT AND EXTDG JUST OVER 5
NM FM SUMMIT. MODEL GUIDANCE SHOWS A CONT N/NNW
MOV THRU T+12 HRS. MOV AND HGT BASED ON NWP AND
SAT. ...KIBLER

NXT ADVISORY: 202210250633-202210251230

Advisory ID: 071

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 20:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 071 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 262045 WSI DDS:262045

VA ADVISORY

DTG: 20221026/2045Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1123

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 26/2010Z

OBS VA CLD: SFC/FL230 S0200 W07820 - S0201 W07817
- S0232 W07814 - S0233 W07832 - S0200 W07820 MOV
S 5KT

FCST VA CLD +6HR: 27/0200Z SFC/FL230 S0158 W07820
- S0159 W07818 - S0233 W07810 - S0234 W07835 -
S0158 W07820

FCST VA CLD +12HR: 27/0800Z SFC/FL230 S0158
W07817 - S0233 W07810 - S0234 W07835 - S0159
W07822 - S0158 W07817

FCST VA CLD +18HR: 27/1400Z NO VA EXP

RMK: VA NOT SEEN FM STLT DUE TO WX CLD. OBS VA
BASED ON NWP MODELS WITH LOW CONFIDENCE DUE TO
LGT AND VRBL WND S ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221027/0245Z
202210262045-202210270245

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 00:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 020048 WSI DDS:020049

VA ADVISORY

DTG: 20221102/0048Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NO VA OBSD

OBS VA DTG: 02/0030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 02/0630Z NO VA EXP

FCST VA CLD +12HR: 02/1230Z NO VA EXP

FCST VA CLD +18HR: 02/1830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. NO FURTHER RPRT
RECEIVED. ...ZENG

NXT ADVISORY: NO FURTHER ADVISORIES
202211020048-202211020648

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 01:52:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:05:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 050152 WSI DDS:050154

VA ADVISORY

DTG: 20221105/0152Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1112

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 05/0130Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 05/0730Z NO VA EXP

FCST VA CLD +12HR: 05/1330Z NO VA EXP

FCST VA CLD +18HR: 05/1930Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH GENERALLY CLEAR
SKIES. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 04:47:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 020447 WSI DDS:020448

VA ADVISORY

DTG: 20221102/0447Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/293

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 02/0420Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 02/1030Z NO VA EXP

FCST VA CLD +12HR: 02/1630Z NO VA EXP

FCST VA CLD +18HR: 02/2230Z NO VA EXP

RMK: PREV VA HAS ENDED. VA NOT SEEN FM VARIOUS
STLT DATA OR WEBCAM. OCCL STEAM/GAS EMS SEEN.
HOTSPOT DETECTED. NEW VA IS PSBL AT ANY TIME.
...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES

202211020447-202211021047

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 15:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 271528 WSI DDS:271529

VA ADVISORY
DTG: 20221027/1528Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/940

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 27/1430Z

OBS VA CLD: SFC/FL190 S0004 W07739 - S0013 W07735
- S0013 W07740 - S0005 W07739 - S0004 W07739 MOV
S 5KT

FCST VA CLD +6HR: 27/2030Z SFC/FL190 S0004 W07739
- S0013 W07733 - S0016 W07737 - S0005 W07739 -
S0004 W07739

FCST VA CLD +12HR: 28/0230Z NO VA EXP

FCST VA CLD +18HR: 28/0830Z NO VA EXP

RMK: LGT VA CAN BE SEEN ON STLT MOV S UP TO 10NM
FM THE SUMMIT. NWP MDL WND IS LGT AND VARIABLE,
SO LOWER CONFIDENCE IN FCST VA MOV. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2130Z

202210271528-202210272130

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 08:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 060853 WSI DDS:060854

VA ADVISORY

DTG: 20221106/0853Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/975

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW VA OBSD

OBS VA DTG: 06/0800Z

OBS VA CLD: SFC/FL160 N0003 W07755 - S0005 W07739
- S0006 W07738 - S0005 W07756 - N0003 W07755 MOV
W 10KT

FCST VA CLD +6HR: 06/1400Z SFC/FL160 N0001 W07756
- S0004 W07738 - S0005 W07739 - S0007 W07757 -
N0001 W07756

FCST VA CLD +12HR: 06/2000Z NO VA EXP

FCST VA CLD +18HR: 07/0200Z NO VA EXP

RMK: NEW VA EM SEEN ON STLT IMAGERY MOVG APPROX
18 NM W FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1500Z

202211060853-202211061500

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 16:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 221656 WSI DDS:221657

VA ADVISORY

DTG: 20221022/1656Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/828

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 22/1640Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1426 W09053
- N1415 W09106 - N1420 W09111 - N1428 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 22/2230Z SFC/FL160 N1429 W09053
- N1428 W09052 - N1412 W09055 - N1412 W09104 -
N1429 W09053

FCST VA CLD +12HR: 23/0430Z SFC/FL160 N1429
W09052 - N1411 W09055 - N1411 W09105 - N1428
W09053 - N1429 W09052

FCST VA CLD +18HR: 23/1030Z NO VA EXP

RMK: VA DETECTED ON STLT MOVG SW OF SUMMIT. WEBCAM
N/A. MDL WINDS AT FL FCST TO BACK NXT 6 HR BECMG
MORE FM THE NNE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221022/2300Z
202210221656-202210222300

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 03:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 240344 WSI DDS:240345

VA ADVISORY

DTG: 20221024/0344Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1114

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 24/0300Z

OBS VA CLD: SFC/FL210 S0144 W07832 - S0201 W07819
- S0202 W07820 - S0152 W07838 - S0144 W07832 MOV
NW 15KT

FCST VA CLD +6HR: 24/0900Z SFC/FL210 S0151 W07841

- S0159 W07819 - S0202 W07819 - S0204 W07841 -
S0151 W07841

FCST VA CLD +12HR: 24/1500Z NO VA EXP

FCST VA CLD +18HR: 24/2100Z NO VA EXP

RMK: VA CLDS OBSD THRU WX CLD CVR MOVG NW. NWP
MDLS SUGGEST VA AT FL210 AND FCST LGT AND VRBL
WINDS THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/0945Z
202210240344-202210240945

Advisory ID: 060

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 13:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 060 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 281358 WSI DDS:281400

VA ADVISORY

DTG: 20221028/1358Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1131

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 28/1330Z

OBS VA CLD: SFC/FL220 S0149 W07804 - S0201 W07818
- S0200 W07820 - S0150 W07814 - S0149 W07804 MOV
NE 10KT

FCST VA CLD +6HR: 28/1930Z SFC/FL220 S0151 W07801
- S0200 W07759 - S0202 W07820 - S0159 W07820 -
S0151 W07801

FCST VA CLD +12HR: 29/0130Z SFC/FL220 S0152
W07759 - S0158 W07758 - S0202 W07820 - S0159
W07820 - S0152 W07759

FCST VA CLD +18HR: 29/0730Z SFC/FL220 S0150
W07757 - S0159 W07755 - S0202 W07820 - S0159
W07820 - S0150 W07757

RMK: CONS VA EMS OBSD IN SAT AND WEBCAM. VA CLDS
EXTD APPX 15NMI NE FM SUMMIT. NWP MDL FCST ENE
WINDS THRU T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2000Z
202210281358-202210282000

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 05:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 060524 WSI DDS:060525

VA ADVISORY

DTG: 20221106/0524Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/886

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EM

OBS VA DTG: 06/0430Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1427 W09052
- N1416 W09103 - N1423 W09108 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 06/1030Z SFC/FL160 N1428 W09052
- N1416 W09102 - N1423 W09108 - N1428 W09054 -
N1428 W09052

FCST VA CLD +12HR: 06/1630Z NO VA EXP

FCST VA CLD +18HR: 06/2230Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT RECENT WEBCAM IMAGERY SHOWS EMS WHICH MAY
CONTAIN VA. VA FL AND FRCST BASED ON PREVIOUS VAA
AND LATEST NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1130Z

202211060524-202211061130

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 20:34:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 062034 WSI DDS:062038

VA ADVISORY

DTG: 20221106/2034Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/889

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS REMAIN LIKELY

OBS VA DTG: 06/2010Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052

- N1419 W09055 - N1423 W09100 - N1428 W09053 MOV

SW 10KT

FCST VA CLD +6HR: 07/0200Z SFC/FL160 N1428 W09053

- N1428 W09052 - N1412 W09106 - N1421 W09112 -

N1428 W09053

FCST VA CLD +12HR: 07/0800Z NO VA EXP

FCST VA CLD +18HR: 07/1400Z NO VA EXP

RMK: VA EMS LIKELY SW/SSW OF SUMMIT BUT WX CLDS

OBSC BOTH WEBCAM AND STLT IMAGERY FM SEEING

ANYTHING. VA FCST THRU T+6 HRS BASED ON NWP MDL

GUIDANCE. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0230Z

202211062034-202211070230

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 03:41:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR

FVXX20 KNES 280341 WSI DDS:280342

VA ADVISORY

DTG: 20221028/0341Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/943

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/0320Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0006 W07728
- S0012 W07731 - S0005 W07740 - S0004 W07739 MOV
E 5KT

FCST VA CLD +6HR: 28/0930Z SFC/FL160 S0001 W07719
- S0010 W07719 - S0005 W07740 - S0004 W07740 -
S0001 W07719

FCST VA CLD +12HR: 28/1530Z NO VA EXP

FCST VA CLD +18HR: 28/2130Z NO VA EXP

RMK: HOTSPOT ACTIVITY VISIBLE IN STLT IMAGERY. VA
EMS NOT OBS BUT LIKELY CONT MOV ESE FM SUMMIT. E
MVMT EXP BY T+6. FL AND MVMT BASED ON NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/0945Z

202210280341-202210280945

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 18:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 261854 WSI DDS:261855

VA ADVISORY

DTG: 20221026/1854Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/846

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL EM

OBS VA DTG: 26/1830Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1426 W09052
- N1418 W09101 - N1422 W09104 - N1428 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 27/0030Z SFC/FL150 N1429 W09053
- N1428 W09052 - N1415 W09058 - N1417 W09103 -
N1429 W09053

FCST VA CLD +12HR: 27/0630Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1416 W09059 - N1419
W09105 - N1429 W09053

FCST VA CLD +18HR: 27/1230Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH WX CLD IN THE AREA.
OBS VA BASED ON NWP MODELS THAT SUGGEST LTLCG.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221027/0100Z
202210261854-202210270100

Advisory ID: 083

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 20:15:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:24:00 UTC 2022

Advisory Text: ATCSCC ADVZY 083 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 242018 WSI DDS:242018

VAAAK1

VA ADVISORY

DTG: 20221024/2015Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/030

INFO SOURCE: HIMAWARI/GOES

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: N/A

OBS VA DTG: 24/2015Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

FCST VA CLD +6HR: NO VA EXP

FCST VA CLD +12HR: NO VA EXP

FCST VA CLD +18HR: NO VA EXP

RMK: NONE ...BH

NXT ADVISORY: NO FURTHER ADVISORIES

2210242015-2210240315

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 10:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 041030 WSI DDS:041031

VA ADVISORY

DTG: 20221104/1030Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1109

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EM RPRTD

OBS VA DTG: 04/0950Z

OBS VA CLD: SFC/FL240 N0453 W07520 - N0452 W07519
- N0444 W07526 - N0451 W07532 - N0453 W07520 MOV
SW 10KT

FCST VA CLD +6HR: 04/1600Z SFC/FL240 N0456 W07533
- N0453 W07520 - N0452 W07519 - N0449 W07531 -
N0456 W07533

FCST VA CLD +12HR: 04/2200Z NO VA EXP

FCST VA CLD +18HR: 05/0400Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
VA EM AROUND FL240 MOVG SW FM SUMMIT. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1630Z

202211041030-202211041630

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 07:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 310700 WSI DDS:310701

VA ADVISORY

DTG: 20221031/0700Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1142

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 31/0630Z

OBS VA CLD: SFC/FL200 S0154 W07748 - S0204 W07749
- S0201 W07820 - S0200 W07820 - S0154 W07748 MOV
E 20KT

FCST VA CLD +6HR: 31/1230Z SFC/FL200 S0159 W07819
- S0206 W07750 - S0218 W07755 - S0201 W07820 -
S0159 W07819

FCST VA CLD +12HR: 31/1830Z SFC/FL200 S0200
W07819 - S0215 W07750 - S0227 W07808 - S0201
W07820 - S0200 W07819

FCST VA CLD +18HR: 01/0030Z NO VA EXP

RMK: CONS VA EMS OBS FM STLT MV E AND DSIPTG ABT
30 NM FM SUMMIT. MDL WIND EXP TO SHIFT TO SE THRU
T+12 HRS. FCST BASED ON NWP MDLS AND STLT DATA.

...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221031/1300Z
202210310700-202210311300

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 00:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 020048 WSI DDS:020049

VA ADVISORY

DTG: 20221102/0048Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1108

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NO VA OBSD

OBS VA DTG: 02/0030Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 02/0630Z NO VA EXP

FCST VA CLD +12HR: 02/1230Z NO VA EXP

FCST VA CLD +18HR: 02/1830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. NO FURTHER RPRT
RECEIVED. ...ZENG

NXT ADVISORY: NO FURTHER ADVISORIES

202211020048-202211020648

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 06:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 260659 WSI DDS:260700

VA ADVISORY

DTG: 20221026/0659Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/844

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS OBS

OBS VA DTG: 26/0630Z

OBS VA CLD: SFC/FL150 N1441 W09106 - N1429 W09052
- N1428 W09052 - N1427 W09114 - N1441 W09106 MOV
W 10KT

FCST VA CLD +6HR: 26/1230Z SFC/FL150 N1438 W09117
- N1428 W09052 - N1428 W09052 - N1419 W09120 -
N1438 W09117

FCST VA CLD +12HR: 26/1830Z SFC/FL150 N1428
W09052 - N1428 W09052 - N1411 W09106 - N1424
W09114 - N1428 W09052

FCST VA CLD +18HR: 27/0030Z SFC/FL150 N1428
W09053 - N1428 W09052 - N1410 W09057 - N1418
W09110 - N1428 W09053

RMK: VA EMS OBS MOVG GEN W IN STLT IMAGERY AND
REACHING APPRX 20NM FM SUMMIT. FRQT VA EMS ALSO
OBS IN WEBCAM. VA FCST THRU T+18 HRS BASED ON NWP
MDL GUIDANCE SUGGESTING BACKING WINDS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1300Z
202210260659-202210261300

Advisory ID: 003

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 01:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 003 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 070108 WSI DDS:070109

VA ADVISORY

DTG: 20221107/0108Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/978

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: PSBL LGT VA EMS

OBS VA DTG: 07/0040Z

OBS VA CLD: SFC/FL150 S0001 W07746 - S0004 W07739
- S0005 W07739 - S0007 W07746 - S0001 W07746 MOV
W 5KT

FCST VA CLD +6HR: 07/0630Z SFC/FL150 S0004 W07739
- S0005 W07739 - S0017 W07750 - S0008 W07756 -
S0004 W07739

FCST VA CLD +12HR: 07/1230Z NO VA EXP

FCST VA CLD +18HR: 07/1830Z NO VA EXP

RMK: PSBL LGT VA EMS OBS AMONG WX CLDS JUST W OF
SUMMIT. WEBCAM OBSC BY WX CLDS. VA FCST THRU T+6
HRS BASED ON NWP MDLS SUGGESTING WSW/SW MVMT OF
ANY NEW VA EMS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0715Z

202211070108-2022110707

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 10:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX20 KNES 231059 WSI DDS:231100

VA ADVISORY

DTG: 20221023/1059Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/831

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS.

OBS VA DTG: 23/1030Z

OBS VA CLD: SFC/FL170 N1444 W09041 - N1438 W09034
- N1417 W09051 - N1428 W09053 - N1444 W09041 MOV
SE 5KT

FCST VA CLD +6HR: 23/1630Z SFC/FL170 N1429 W09052
- N1402 W09049 - N1405 W09106 - N1428 W09053 -
N1429 W09052

FCST VA CLD +12HR: 23/2230Z SFC/FL170 N1429
W09053 - N1428 W09051 - N1400 W09055 - N1405
W09111 - N1429 W09053

FCST VA CLD +18HR: 24/0430Z SFC/FL170 N1429
W09050 - N1358 W09102 - N1407 W09119 - N1429
W09053 - N1429 W09050

RMK: VA WAS MOVG NE UNTIL ABT 09Z WHEN WINDS
VEERED TO START MOVG VA SE. WEBCAM INOP. NWP MDLS
FCST VA TO MOV SSW-SW THRU T+18HRS. ...HANNA

NXT ADVISORY: WILL BE ISSUED BY 20221023/1700Z

202210231059-202210231700

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 04:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 020421 WSI DDS:020423

VA ADVISORY

DTG: 20221102/0421Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/869

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: FRQT VA EMS OBS

OBS VA DTG: 02/0350Z

OBS VA CLD: SFC/FL150 N1446 W09151 - N1428 W09052
- N1427 W09053 - N1431 W09152 - N1446 W09151 MOV
W 20KT

FCST VA CLD +6HR: 02/1000Z SFC/FL150 N1438 W09135
- N1429 W09053 - N1428 W09052 - N1427 W09136 -
N1438 W09135

FCST VA CLD +12HR: 02/1600Z NO VA EXP

FCST VA CLD +18HR: 02/2200Z NO VA EXP

RMK: FRQT VA EMS OBS FM WEBCAM. VRY FAINT VA CLDS
MV WNW AND DSIPTG ABT 50 NM FM SUMMIT. LTLCG EXP
IN MDL WINDS THRU T+6 HRS. FCST BASED ON STLT AND
NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221102/1015Z

202211020421-202211021015

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 03:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 310311 WSI DDS:310313

VA ADVISORY

DTG: 20221031/0311Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/956

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 31/0240Z

OBS VA CLD: SFC/FL170 S0001 W07720 - S0008 W07720
- S0005 W07740 - S0004 W07739 - S0001 W07720 MOV
E 10KT

FCST VA CLD +6HR: 31/0830Z SFC/FL170 S0004 W07739

- S0005 W07728 - S0015 W07736 - S0005 W07740 -
S0004 W07739

FCST VA CLD +12HR: 31/1430Z NO VA EXP

FCST VA CLD +18HR: 31/2030Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OBSC SUMMIT. HOTSPOT DETECTED. MDL WINDS EXP TO
SHIFT TO SE THRU T+6 HRS. FCST BASED ON NWP MDLS.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221031/0915Z
202210310311-202210310915

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 19:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 021930 WSI DDS:021932

VA ADVISORY

DTG: 20221102/1930Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/962

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 02/1910Z

OBS VA CLD: SFC/FL150 N0005 W07749 - S0004 W07739
- S0005 W07740 - N0000 W07751 - N0005 W07749 MOV
NW 10KT

FCST VA CLD +6HR: 03/0100Z SFC/FL150 N0007 W07750
- S0004 W07740 - S0005 W07739 - N0001 W07753 -
N0007 W07750

FCST VA CLD +12HR: 03/0700Z SFC/FL150 N0007
W07750 - S0004 W07740 - S0005 W07739 - N0001
W07753 - N0007 W07750

FCST VA CLD +18HR: 03/1300Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS BUT
VONA INDICATES VA EMS. WEBCAM ALSO SHOWS VA EMS.
NO CHG FCST MDL FL WINDS NXT 12 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221103/0130Z

202211021930-202211030130

Advisory ID: 088

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 22:41:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 088 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 242241 WSI DDS:242242

VA ADVISORY

DTG: 20221024/2241Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1116

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 24/2220Z

OBS VA CLD: SFC/FL210 S0146 W07834 - S0200 W07819
- S0202 W07820 - S0153 W07840 - S0146 W07834 MOV
NW 10KT

FCST VA CLD +6HR: 25/0430Z SFC/FL210 S0157 W07847
- S0159 W07820 - S0201 W07819 - S0207 W07847 -
S0157 W07847

FCST VA CLD +12HR: 25/1030Z SFC/FL210 S0159
W07819 - S0201 W07819 - S0213 W07848 - S0201
W07851 - S0159 W07819

FCST VA CLD +18HR: 25/1630Z NO VA EXP

RMK: VA EMS OBS FM STLT BTWN WX CLDS MV WNW AND
DSIPTG ABT 20 NM FM SUMMIT. WEBCAM SHOWS WX CLDS
OBSC SUMMIT. MDL WINDS EXP TO SHIFT TO SW THRU
T+12 HRS. FCST BASED ON STLT AND NWP MDLS.
...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0445Z
2210242241-2210250445

Advisory ID: 041

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 23 16:05:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 041 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX20 KNES 231605 WSI DDS:231606
VA ADVISORY
DTG: 20221023/1605Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020
PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1095

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1540Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 23/2130Z NO VA EXP

FCST VA CLD +12HR: 24/0330Z NO VA EXP

FCST VA CLD +18HR: 24/0930Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA FM PREV
ERUPTION HAS DSIPTD. WEBCAM SHOWS SUMMIT OBSC BY
WX CLDS. NEW VA EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210231605-202210232205

Advisory ID: 024

Reporting ARTCC: None
Advisory Effective Start Time: Fri Nov 04 08:54:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 024 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 040854 WSI DDS:040855
VA ADVISORY
DTG: 20221104/0854Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/878

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: NEW VA OBSD

OBS VA DTG: 04/0810Z

OBS VA CLD: SFC/FL150 N1440 W09102 - N1429 W09053
- N1426 W09053 - N1434 W09109 - N1440 W09102 MOV
NW 5KT

FCST VA CLD +6HR: 04/1400Z SFC/FL150 N1437 W09106
- N1429 W09053 - N1427 W09052 - N1430 W09111 -
N1437 W09106

FCST VA CLD +12HR: 04/2000Z NO VA EXP

FCST VA CLD +18HR: 05/0200Z NO VA EXP

RMK: LGHT VA EM SEEN ON STLT IMAGERY MOVG APPROX
15 NM NW FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221104/1500Z

202211040854-202211041500

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 10:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 211040 WSI DDS:211041

VA ADVISORY

DTG: 20221021/1040Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/928

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBLY CONTG.

OBS VA DTG: 21/1000Z

OBS VA CLD: SFC/FL160 S0001 W07751 - S0004 W07739
- S0005 W07740 - S0007 W07752 - S0001 W07751 MOV
W 5KT

FCST VA CLD +6HR: 21/1600Z SFC/FL160 S0002 W07753
- S0004 W07739 - S0005 W07739 - S0011 W07753 -
S0002 W07753

FCST VA CLD +12HR: 21/2200Z NO VA EXP

FCST VA CLD +18HR: 22/0400Z NO VA EXP

RMK: VA NOT CURNTLY OBSD BY STLT. LAST VA CLD
OBSD BY STLT DRIFTD W AND DISPD 10 NMI FM SUMMIT.
WEBCAMS SHOW ACT BUT FM BFR 08Z. T+0 BASED ON
EARLIER OBSD VA CLD AND T+6 BASED ON NWP MDL FCST
FOR FL FM PREV ADVY. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1645Z
202210211040-202210211645

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 13:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 241312 WSI DDS:241313

VA ADVISORY

DTG: 20221024/1312Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/271

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 24/1301Z

OBS VA CLD: SFC/FL190 N1908 W09838 - N1901 W09837
- N1901 W09838 - N1907 W09842 - N1908 W09838 MOV
N 5KT

FCST VA CLD +6HR: 24/1900Z SFC/FL190 N1914 W09840
- N1901 W09837 - N1901 W09837 - N1913 W09845 -
N1914 W09840

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

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

RMK: VA DETECTED ON STLT MOVG NNW OF SUMMIT.
WEBCAM SHOWS VA EMS. MDL WINDS AT FL NO CHG FCST
NXT 6 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221024/1915Z
202210241312-202210241915

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 07:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 080742 WSI DDS:080746

VA ADVISORY

DTG: 20221108/0742Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/895

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 08/0700Z

OBS VA CLD: SFC/FL170 N1430 W09044 - N1422 W09046
- N1427 W09054 - N1429 W09053 - N1430 W09044 MOV
E 5KT

FCST VA CLD +6HR: 08/1300Z SFC/FL170 N1429 W09053
- N1429 W09039 - N1413 W09047 - N1427 W09054 -
N1429 W09053

FCST VA CLD +12HR: 08/1900Z NO VA EXP

FCST VA CLD +18HR: 09/0100Z NO VA EXP

RMK: OCNL VA EMS SEEN ON WEBCAM MOVG E. G16 SHOWS
FAINT VA SIG MOVG E AS WELL. FL ESTD FM THIS
MOVMT AND NWP MDL FCSTS. ONLY SLGT CHGS FCST IN
WINDS THRU T+6HRS. ...HOSLEY

NXT ADVISORY: 202211080742-202211081345

Advisory ID: 045

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 21:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 045 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 272151 WSI DDS:272152

VA ADVISORY

DTG: 20221027/2151Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/942

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: NEW VA RPRTD

OBS VA DTG: 27/2110Z

OBS VA CLD: SFC/FL150 N0004 W07743 - S0004 W07740
- S0005 W07740 - S0000 W07750 - N0004 W07743 MOV
NW 5KT

FCST VA CLD +6HR: 28/0300Z SFC/FL150 S0002 W07729
- S0008 W07731 - S0005 W07739 - S0004 W07739 -
S0002 W07729

FCST VA CLD +12HR: 28/0900Z NO VA EXP

FCST VA CLD +18HR: 28/1500Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
NEW VA EM AROUND FL150 MOVG NW FM SUMMIT. LOW
CONFIDENCE IN T+6 HR FRCST DUE TO LGHT AND VAR WIND
CONDITIONS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0345Z

202210272151-202210280345

Advisory ID: 059

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 19:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 059 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 231956 WSI DDS:231957

VA ADVISORY

DTG: 20221023/1956Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/935

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1930Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 24/0130Z NO VA EXP

FCST VA CLD +12HR: 24/0730Z NO VA EXP

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

RMK: PREV VA HAS DSIPTD AND NO NEW VA SIGNATURE
HAS BEEN DETECTED FM VARIOUS STLT DATA. NO RCNT
RPTS RCVD. SUMMIT OBSC BY WX CLDS. NEW VA PSBL AT
ANYTIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES

202210231956-202210240256

Advisory ID: 085

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 21:08:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 085 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 252108 WSI DDS:252112

VA ADVISORY
DTG: 20221025/2108Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/277

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 25/2101Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 26/0300Z NO VA EXP

FCST VA CLD +12HR: 26/0900Z NO VA EXP

FCST VA CLD +18HR: 26/1500Z NO VA EXP

RMK: VA FM EARLIER EMS DISPERSED. NO NEW ACT
NOTED IN EITHER STLT OR WEB CAM IMAGERY. NO NEW
REPORTS. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES

2210252108-2210250308

Advisory ID: 030

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 08:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 030 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 250804 WSI DDS:250806

VA ADVISORY

DTG: 20221025/0804Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/840

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT AND WEBCAM

OBS VA DTG: 25/0730Z

OBS VA CLD: SFC/FL150 N1437 W09056 - N1428 W09052
- N1428 W09053 - N1434 W09100 - N1437 W09056 MOV
NW 5KT

FCST VA CLD +6HR: 25/1330Z SFC/FL150 N1444 W09101
- N1428 W09052 - N1427 W09053 - N1438 W09106 -
N1444 W09101

FCST VA CLD +12HR: 25/1930Z SFC/FL150 N1429
W09053 - N1427 W09052 - N1416 W09105 - N1422
W09108 - N1429 W09053

FCST VA CLD +18HR: 26/0130Z NO VA EXP

RMK: VA SEEN IN SAT MOV NW AND EXTDG ARND 10 NM
FM SUMMIT. VA CONFIRMED IN WEBCAM. MODEL GUIDANCE
SHOWS A CONT NW MOV THRU T+6 HRS AND BACKING TWD
SW BY T+12 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221025/1400Z

202210250804-202210251400

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 02:02:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 090202 WSI DDS:090204

VA ADVISORY

DTG: 20221109/0202Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/318

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 09/0146Z

OBS VA CLD: SFC/FL210 N1901 W09837 - N1901 W09837
- N1841 W09837 - N1844 W09849 - N1901 W09837 MOV
SW 20KT

FCST VA CLD +6HR: 09/0800Z SFC/FL210 N1901 W09837
- N1901 W09837 - N1837 W09844 - N1843 W09856 -
N1901 W09837

FCST VA CLD +12HR: 09/1400Z NO VA EXP

FCST VA CLD +18HR: 09/2000Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV SSW AND EXT
ABOUT 20 NMI FM SUMMIT. A MORE SW MVMT EXP BY
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0800Z
202211090202-202211090800

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 10:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 221025 WSI DDS:221028

VA ADVISORY

DTG: 20221022/1025Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/932

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: PSBL VA EMS.

OBS VA DTG: 22/1000Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739
- S0013 W07748 - S0008 W07750 - S0004 W07740 MOV
SW 15KT

FCST VA CLD +6HR: 22/1600Z SFC/FL160 S0001 W07800

- S0004 W07739 - S0005 W07738 - S0011 W07800 -
S0001 W07800

FCST VA CLD +12HR: 22/2200Z NO VA EXP

FCST VA CLD +18HR: 23/0400Z NO VA EXP

RMK: PSBL VA CLD OBSD MOVG SW AS WX CLD CVR IS
MOVG SW AWAY FM SUMMIT. NWP MDLS SUGGEST VA AT
FL160 AND FCST VA TO BE MOVG W BY T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1630Z

202210221025-202210221630

Advisory ID: 139

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 22:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 139 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 042243 WSI DDS:042244

VA ADVISORY

DTG: 20221104/2243Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1163

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS EM

OBS VA DTG: 04/2220Z

OBS VA CLD: SFC/FL230 S0117 W07913 - S0156 W07820
- S0204 W07823 - S0131 W07920 - S0117 W07913 MOV
NW 20KT SFC/FL280 S0122 W07953 - S0211 W07959 -
S0210 W08007 - S0123 W08000 - S0122 W07953 MOV W
10KT

FCST VA CLD +6HR: 05/0430Z SFC/FL230 S0046 W07950
- S0156 W07817 - S0204 W07821 - S0108 W08006 -
S0046 W07950 SFC/FL280 NO VA EXP

FCST VA CLD +12HR: 05/1030Z SFC/FL230 S0049
W07953 - S0159 W07816 - S0205 W07820 - S0107
W08005 - S0049 W07953

FCST VA CLD +18HR: 05/1630Z SFC/FL230 S0046
W07949 - S0158 W07818 - S0204 W07821 - S0108
W08005 - S0046 W07949

RMK: VA EXT 65 NM NW OF THE SUMMIT AT FL230.
RESIDUAL VA TO FL280 CENTERED 100 NM W OF THE
SUMMIT CONT TO MOV SLOWLY TWD W WHILE DISP.
...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0445Z

202211042243-202211050445

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 08:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 070810 WSI DDS:070813

VA ADVISORY

DTG: 20221107/0810Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/891

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 07/0740Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1426 W09052
- N1422 W09101 - N1428 W09103 - N1429 W09052 MOV
W 10KT

FCST VA CLD +6HR: 07/1330Z SFC/FL160 N1429 W09052
- N1426 W09052 - N1409 W09120 - N1425 W09126 -
N1429 W09052

FCST VA CLD +12HR: 07/1930Z NO VA EXP

FCST VA CLD +18HR: 08/0130Z NO VA EXP

RMK: SML VA CLDS LKLY OBSD REACHING 8-10 NMI WSW
OF SUMMIT BFR DISPG. WEBCAM SHOWS OCNL ACT. NWP
MDLS SUGGEST VA TO FL160 AND FCST LTLCG IN WINDS

THRU T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1415Z
202211070810-202211071415

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 15:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 281512 WSI DDS:281514

VA ADVISORY

DTG: 20221028/1512Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/945

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/1440Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0008 W07732
- S0011 W07734 - S0005 W07740 - S0004 W07739 MOV
SE 5KT

FCST VA CLD +6HR: 28/2030Z NO VA EXP

FCST VA CLD +12HR: 29/0230Z NO VA EXP

FCST VA CLD +18HR: 29/0830Z NO VA EXP

RMK: NO VA EMS/CLDS OBSD IN SAT. VA FL/DIR BASED
ON PREV ADVY AND MDL GUIDANCE. NWP MDL FCST THRU
T+0HR. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2115Z
202210281512-202210282115

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 08:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -

REVENTADOR
FVXX20 KNES 290854 WSI DDS:290856
VA ADVISORY
DTG: 20221029/0854Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/948

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 29/0830Z

OBS VA CLD: SFC/FL190 N0011 W07710 - S0001 W07704
- S0005 W07740 - S0004 W07740 - N0011 W07710 MOV
E 10KT

FCST VA CLD +6HR: 29/1430Z SFC/FL190 N0014 W07700
- S0000 W07655 - S0005 W07740 - S0004 W07740 -
N0014 W07700

FCST VA CLD +12HR: 29/2030Z SFC/FL190 N0029
W07716 - N0019 W07703 - S0005 W07739 - S0004
W07740 - N0029 W07716

FCST VA CLD +18HR: 30/0230Z SFC/FL190 N0011
W07658 - S0004 W07655 - S0005 W07739 - S0004
W07740 - N0011 W07658

RMK: VA EMS OBS IN STLT MOV ENE AND EXT 45 NMI FM
SUMMIT. ENE MVMT EXP TO CONT THRU T+12. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1500Z
202210290854-202210291500

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 13:19:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 021319 WSI DDS:021320

VA ADVISORY

DTG: 20221102/1319Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1152

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 02/1250Z

OBS VA CLD: SFC/FL220 S0201 W07820 - S0201 W07818
- S0237 W07851 - S0223 W07910 - S0201 W07820 MOV
SW 20KT

FCST VA CLD +6HR: 02/1900Z NO VA EXP

FCST VA CLD +12HR: 03/0100Z NO VA EXP

FCST VA CLD +18HR: 03/0700Z NO VA EXP

RMK: VA IS NOT OBS IN STLT OR WEBCAM FOR THE PAST
8 HRS DUE TO DENSE WX CLDS, BUT IS POSS IN THE
AREA GIVEN RECENT VA EM. VA IS DRAWN BASED ON
PREV VAA AND NWP MDL WND. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/1915Z
202211021319-202211021915

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 01:59:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 010159 WSI DDS:010200

VA ADVISORY

DTG: 20221101/0159Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1104

INFO SOURCE: GOES-16. VONA. NWP MODELS. SERVICIO

GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: EM AT 01/0101Z

OBS VA DTG: 01/0130Z

OBS VA CLD: SFC/FL220 N0459 W07522 - N0455 W07522
- N0456 W07526 - N0459 W07526 - N0459 W07522 MOV
NW 5KT

FCST VA CLD +6HR: 01/0730Z SFC/FL220 N0509 W07547
- N0455 W07519 - N0451 W07519 - N0501 W07549 -
N0509 W07547

FCST VA CLD +12HR: 01/1330Z NO VA EXP

FCST VA CLD +18HR: 01/1930Z NO VA EXP

RMK: VA CLD WAS CENTERED 7 NM NW OF THE SUMMIT.
HGT BASED ON VONA. LTLCG EXP THRU T+6 BASED ON
NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0800Z

2211010159-2211010800

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 19:06:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 021906 WSI DDS:021908

VA ADVISORY

DTG: 20221102/1906Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1153

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 02/1850Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 03/0000Z NO VA EXP

FCST VA CLD +12HR: 03/0600Z NO VA EXP

FCST VA CLD +18HR: 03/1200Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS.WX CLDS CVR MUCH OF
SUMMIT AREA. NEW VA EMS PSBL AT ANY TIME.
...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202211021906-202211030106

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 14:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 071408 WSI DDS:071410

VA ADVISORY

DTG: 20221107/1408Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/892

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 07/1340Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1427 W09052
- N1402 W09055 - N1409 W09110 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 07/1930Z SFC/FL160 N1428 W09053
- N1427 W09052 - N1355 W09059 - N1402 W09115 -
N1428 W09053

FCST VA CLD +12HR: 08/0130Z NO VA EXP

FCST VA CLD +18HR: 08/0730Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT
MOVING SSW AND EXT 30 NMI FM SUMMIT. SSW MVMT EXP
THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2015Z

202211071408-202211072015

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 08:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 270839 WSI DDS:270841

VA ADVISORY

DTG: 20221027/0839Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1125

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 27/0810Z

OBS VA CLD: SFC/FL200 S0200 W07820 - S0201 W07819
- S0217 W07821 - S0213 W07834 - S0200 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 27/1400Z SFC/FL200 S0150 W07849
- S0159 W07819 - S0201 W07819 - S0207 W07850 -
S0150 W07849

FCST VA CLD +12HR: 27/2000Z NO VA EXP

FCST VA CLD +18HR: 28/0200Z NO VA EXP

RMK: HOTSPOT ACTIVITY VISIBLE IN STLT IMAGERY. VA
EMS POSS CONT MOV SW FM SUMMIT. MVMT EXP TO SHIFT
W BY T+6. FL AND MVMT BASED ON NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1445Z

202210270839-202210271445

Advisory ID: 076

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 14:47:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 076 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 041447 WSI DDS:041449
VA ADVISORY
DTG: 20221104/1447Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/879

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS SEEN IN WEBCAM

OBS VA DTG: 04/1420Z

OBS VA CLD: SFC/FL150 N1438 W09101 - N1429 W09052
- N1427 W09053 - N1431 W09105 - N1438 W09101 MOV
NW 10KT

FCST VA CLD +6HR: 04/2030Z SFC/FL150 N1442 W09103
- N1428 W09052 - N1427 W09053 - N1434 W09109 -
N1442 W09103

FCST VA CLD +12HR: 05/0230Z NO VA EXP

FCST VA CLD +18HR: 05/0830Z NO VA EXP

RMK: VA SEEN IN WEBCAM BUT NOT SEEN IN SAT DUE TO
MET CLDS. NWP GUIDANCE SHOW A CONT NW MOV THRU
T+6 HRS. MOV AND HGT BASED ON NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/2045Z

202211041447-202211042045

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 15:05:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 039 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 061505 WSI DDS:061506
VA ADVISORY
DTG: 20221106/1505Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/888

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS

OBS VA DTG: 06/1440Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1423 W09054 - N1424 W09058 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 06/2030Z SFC/FL160 N1428 W09053
- N1427 W09052 - N1411 W09056 - N1415 W09107 -
N1428 W09053

FCST VA CLD +12HR: 07/0230Z SFC/FL160 N1429
W09053 - N1428 W09052 - N1414 W09104 - N1419
W09116 - N1429 W09053

FCST VA CLD +18HR: 07/0830Z NO VA EXP

RMK: INTMT VA EMS SEEN ON SAT AND WEBCAM MOV SSW
AND EXTDG ARND 10 NM FM SUMMIT. GUIDANCE SHOWS A
CONT SSW TO SW MOV THRU T+12 HRS. MOV AND HGT BASED
ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221106/2100Z
202211061505-202211061505

Advisory ID: 084

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 20:58:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 084 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 242058 WSI DDS:242100

VA ADVISORY

DTG: 20221024/2058Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/838

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 24/2030Z

OBS VA CLD: SFC/FL190 N1428 W09053 - N1427 W09052
- N1419 W09107 - N1426 W09114 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 25/0230Z SFC/FL190 N1428 W09053
- N1428 W09052 - N1414 W09108 - N1421 W09116 -
N1428 W09053

FCST VA CLD +12HR: 25/0830Z NO VA EXP

FCST VA CLD +18HR: 25/1430Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT DUE TO WX CLDS
OVR SUMMIT. PREV VA CLDS HAVE DSIPTD. MDL WINDS
EXP TO REMAIN MOSTLY SW THRU T+6 HRS. FCST BASED
ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0300Z

2210242058-2210250300

Advisory ID: 058

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 16:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 058 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 261633 WSI DDS:261634

VA ADVISORY

DTG: 20221026/1633Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/282

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EM ARND 1540Z.

OBS VA DTG: 26/1621Z

OBS VA CLD: SFC/FL220 N1902 W09837 - N1856 W09835
- N1855 W09838 - N1902 W09838 - N1902 W09837 MOV
S 5KT

FCST VA CLD +6HR: 26/2230Z SFC/FL220 N1902 W09837
- N1848 W09837 - N1849 W09846 - N1902 W09838 -
N1902 W09837

FCST VA CLD +12HR: 27/0430Z NO VA EXP

FCST VA CLD +18HR: 27/1030Z NO VA EXP

RMK: VA CLD OBSD BTWN BINOVIC ON WEBCAM. BRK AT
1543Z SHOWED RISING VA CLD THAT EXTDD OFF SCREEN.
VA CLD SEEN BY G16 DRIFTING S. NWP MDLS SUGGEST
VA UP TO FL220 AND FCST S-SSW MOVMT BY T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221026/2230Z
202210261633-202210262230

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 02:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 070215 WSI DDS:070216

VA ADVISORY

DTG: 20221107/0215Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/890

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS OBS IN WEBCAM

OBS VA DTG: 07/0150Z

OBS VA CLD: SFC/FL160 N1428 W09052 - N1428 W09052
- N1421 W09057 - N1425 W09100 - N1428 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 07/0800Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1414 W09102 - N1423 W09107 -
N1428 W09053

FCST VA CLD +12HR: 07/1400Z NO VA EXP

FCST VA CLD +18HR: 07/2000Z NO VA EXP

RMK: VA EMS OCNLY SEEN IN WEBCAM THRU BREAKS IN
WX CLDS. STLT IMAGERY COMPLETELY OBSC BY WX CLDS.
VA FCST THRU T+6 HRS BASED ON NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0815Z

202211070215-202211070815

Advisory ID: 023

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 12:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 023 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 311248 WSI DDS:311249

VA ADVISORY

DTG: 20221031/1248Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1143

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS OBSD

OBS VA DTG: 31/1220Z

OBS VA CLD: SFC/FL240 S0128 W07834 - S0131 W07829
- S0134 W07832 - S0138 W07835 - S0144 W07835 -
S0159 W07819 - S0201 W07820 - S0149 W07840 -
S0142 W07841 - S0134 W07839 - S0128 W07834 MOV NW
10KT

FCST VA CLD +6HR: 31/1830Z SFC/FL240 S0148 W07831
- S0159 W07817 - S0202 W07819 - S0158 W07836 -
S0148 W07831

FCST VA CLD +12HR: 01/0030Z NO VA EXP

FCST VA CLD +18HR: 01/0630Z NO VA EXP

RMK: CONS VA EMS OBSD IN SAT. VA CLDS MOVED FIRST

E THEN NW EXTG APPX 25NMI FM SUMMIT. VONA RECEIVED.
VA FL/DIR BASED ON RPRT, SAT OBS, AND MDL
GUIDANCE. NWP MDL FCST SLIGHTLY BACKING THRU
T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/1845Z

202210311248-202210311845

Advisory ID: 067

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 22:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 067 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 072245 WSI DDS:072249

VA ADVISORY

DTG: 20221107/2245Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1177

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 07/2210Z

OBS VA CLD: SFC/FL190 S0201 W07820 - S0201 W07819 -
S0213 W07820 - S0212 W07828 - S0201 W07820 MOV S
10KT SFC/FL220 S0134 W07833 - S0202 W07817
- S0207 W07823 - S0142 W07848 - S0134 W07833 MOV
NW 10KT

FCST VA CLD +6HR: 08/0400Z SFC/FL190 S0200 W07820 - S0201
W07819 - S0223 W07829 - S0211 W07843 - S0200 W07820
SFC/FL220 S0105 W07841 - S0202 W07817 - S0207 W07824
- S0119 W07902 - S0105 W07841

FCST VA CLD +12HR: 08/1000Z SFC/FL190 NO VA EXP
SFC/FL220 S0110 W07850 - S0201 W07817 - S0207 W07824
- S0128 W07911 - S0110 W07850

FCST VA CLD +18HR: 08/1600Z SFC/FL220 S0130
W07914 - S0201 W07818 - S0207 W07823 - S0152
W07925 - S0130 W07914

RMK: CONS VA SEEN MOV NW AND EXTDG ARND 25 NM FM

SUMMIT TO FL220. LOWER LEVEL VA MOV SSW TO FL190.
NWP SHOWS A BACKING TWD THE WNW BY T+18 HRS TO FL220. A
GRADUAL MOV TWD THE SW FOR VA TO FL190. MOV AND
HGT BASED ON NWP AND SAT. SEVERAL VOLCAT ALERTS
RECEIVED. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0445Z
202211072245-202211080445

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 09:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 260953 WSI DDS:260954

VA ADVISORY

DTG: 20221026/0953Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/280

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL MINOR VA EMS OBS IN WEBCAM

OBS VA DTG: 26/0941Z

OBS VA CLD: SFC/FL200 N1907 W09834 - N1903 W09829
- N1900 W09837 - N1902 W09837 - N1907 W09834 MOV
NE 5KT

FCST VA CLD +6HR: 26/1530Z SFC/FL200 N1910 W09829
- N1901 W09824 - N1900 W09837 - N1901 W09837 -
N1910 W09829

FCST VA CLD +12HR: 26/2130Z NO VA EXP

FCST VA CLD +18HR: 27/0330Z NO VA EXP

RMK: OCNL VA EMS OBS IN WEBCAM THRU BREAKS IN WX
CLDS. NO VA OBS IN STLT IMAGERY DUE TO WX CLDS
OBSC VIEW. VA FCST THRU T+6 HRS BASED ON NWP MDLS
BUT CONFIDENCE IS LOW DUE TO VERY WEAK FL WINDS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1600Z

202210260953-202210261600

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 01:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 020145 WSI DDS:020146

VA ADVISORY

DTG: 20221102/0145Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1150

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTG

OBS VA DTG: 02/0120Z

OBS VA CLD: SFC/FL240 S0159 W07819 - S0201 W07819
- S0217 W07844 - S0210 W07848 - S0159 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 02/0730Z SFC/FL240 S0159 W07819
- S0201 W07819 - S0217 W07849 - S0208 W07853 -
S0159 W07819

FCST VA CLD +12HR: 02/1330Z SFC/FL240 S0159
W07819 - S0201 W07819 - S0216 W07850 - S0209
W07853 - S0159 W07819

FCST VA CLD +18HR: 02/1930Z SFC/FL240 S0159
W07820 - S0201 W07817 - S0226 W07841 - S0219
W07849 - S0159 W07820

RMK: CONS VA EMS OBSD IN SAT AMONG MET CLDS. VA
CLDS EXTD APPX 25NMI WSW OF SUMMIT. WEBCAM OBSC
BY MET CLDS. NWP MDL FCST SW-LY WINDS THRU
T+18HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0745Z

202211020145-202211020745

Advisory ID: 055

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 19:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 055 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX20 KNES 061925 WSI DDS:061926

VA ADVISORY

DTG: 20221106/1925Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/977

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS MOVG WNW

OBS VA DTG: 06/1900Z

OBS VA CLD: SFC/FL170 N0007 W07803 - S0004 W07739
- S0005 W07740 - S0005 W07807 - N0007 W07803 MOV
W 10KT

FCST VA CLD +6HR: 07/0100Z SFC/FL170 N0005 W07811
- S0004 W07739 - S0005 W07739 - S0010 W07814 -
N0005 W07811

FCST VA CLD +12HR: 07/0700Z SFC/FL170 S0004
W07740 - S0005 W07739 - S0023 W07804 - S0010
W07811 - S0004 W07740

FCST VA CLD +18HR: 07/1300Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT IMAGERY MOVG WNW AND
REACHING APPRX 25NM FM SUMMIT BEFORE DISSIPATING.
WEBCAM OBSC BY WX CLDS. VA FCST THRU T+12 HRS
BASED ON NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0130Z
202211061925-202211070130

Advisory ID: 054

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 23:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 054 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 212332 WSI DDS:212334

VA ADVISORY
DTG: 20221021/2332Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/825

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS.

OBS VA DTG: 21/2310Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1428 W09052
- N1422 W09056 - N1424 W09059 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 22/0500Z SFC/FL160 N1429 W09053
- N1428 W09052 - N1422 W09056 - N1424 W09100 -
N1429 W09053

FCST VA CLD +12HR: 22/1100Z NO VA EXP

FCST VA CLD +18HR: 22/1700Z NO VA EXP

RMK: INTERMITTENT VA PUFFS NOTED IN WEBCAM BUT
TOO SMALL TO SEE IN STLT IMAGERY. VA MOV TO WSW
OR SW ACCORDING TO NWP MODELS. ...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0530Z

202210212332-202210220530

Advisory ID: 111

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 23:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 111 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 052338 WSI DDS:052339

VA ADVISORY
DTG: 20221105/2338Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/885

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS IN WEBCAM

OBS VA DTG: 05/2300Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1419 W09057 - N1423 W09103 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 06/0500Z NO VA EXP

FCST VA CLD +12HR: 06/1100Z NO VA EXP

FCST VA CLD +18HR: 06/1700Z NO VA EXP

RMK: INTMT VA EMS OBS IN WEBCAM ONLY. VA NOT OBS
IN STLT IMAGERY DUE TO WX CLDS. VA FL AND FCST
BASED ON NWP MDLS AND PREV ADVISORY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0545Z
202211052338-202211060545

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 09:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 240943 WSI DDS:240945

VA ADVISORY

DTG: 20221024/0943Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1115

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT OBSD.

OBS VA DTG: 24/0920Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE

DATA.

FCST VA CLD +6HR: 24/1530Z NO VA EXP

FCST VA CLD +12HR: 24/2130Z NO VA EXP

FCST VA CLD +18HR: 25/0330Z NO VA EXP

RMK: VA NOT OBSD IN EITHER STLT OR WEBCAM
IMAGERY. NO RPTS OF ANY VA EMS HAVE BEEN RCVD.
ANY VA WOULD LIKELY MOVE LITTLE WITH WINDS FCST
TO BE LGT AND VRBL. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210240943-202210241543

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 15:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX20 KNES 211553 WSI DDS:211554

VA ADVISORY

DTG: 20221021/1553Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1091

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 21/1530Z

OBS VA CLD: SFC/FL210 N0508 W07506 - N0454 W07501
- N0452 W07519 - N0454 W07519 - N0508 W07506 MOV
E 10KT

FCST VA CLD +6HR: 21/2130Z SFC/FL210 N0511 W07456
- N0452 W07450 - N0452 W07519 - N0454 W07520 -
N0511 W07456

FCST VA CLD +12HR: 22/0330Z NO VA EXP

FCST VA CLD +18HR: 22/0930Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV ENE AND EXT

10 NMI FM SUMMIT. OCNL VA EMS LIKELY TO CONT. ENE
MVMT EXP THRU T+6. FL AND MVMT BASED ON STLT AND
NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221021/2200Z
202210211553-202210212200

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 231451 WSI DDS:231452

VA ADVISORY

DTG: 20221023/1451Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/268

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1441Z

OBS VA CLD: SFC/FL200 N1911 W09844 - N1901 W09837
- N1900 W09838 - N1908 W09849 - N1911 W09844 MOV
NW 10KT

FCST VA CLD +6HR: 23/2030Z SFC/FL200 N1917 W09840
- N1901 W09836 - N1859 W09837 - N1913 W09845 -
N1917 W09840

FCST VA CLD +12HR: 24/0230Z NO VA EXP

FCST VA CLD +18HR: 24/0830Z NO VA EXP

RMK: VA PUFFS DETECTED ON STLT MOVG NW OF SUMMIT.
WEBCAM CLRLY SHOWS VA EMS. MDL WINDS AT FL FCST
TO VEER NXT 6 HR BECMG MORE FM THE SSE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2045Z
202210231451-202210232045

Advisory ID: 035

Reporting ARTCC: None
Advisory Effective Start Time: Mon Oct 31 15:06:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 035 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 311506 WSI DDS:311508
VA ADVISORY
DTG: 20221031/1506Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/287

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: INTMT VA EMS OBSD

OBS VA DTG: 31/1440Z

OBS VA CLD: SFC/FL200 N1902 W09836 - N1901 W09829
- N1854 W09833 - N1901 W09838 - N1902 W09836 MOV
SE 10KT

FCST VA CLD +6HR: 31/2030Z SFC/FL200 N1902 W09835
- N1850 W09835 - N1852 W09840 - N1901 W09838 -
N1902 W09835

FCST VA CLD +12HR: 01/0230Z NO VA EXP

FCST VA CLD +18HR: 01/0830Z NO VA EXP

RMK: INTMT VA EMS OBSD IN SAT AND VA CLDS MOVD SE
FM SUMMIT MATCHING UPAIR SOUNDING OBS. VOLCAT
ALERT RECEIVED. NWP MDL DOES NOT AGREE WELL WITH
OBS THUS FCST CONFIDENCE IS LOW. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/2100Z

202210311506-202210312100

Advisory ID: 089

Reporting ARTCC: None
Advisory Effective Start Time: Sat Nov 05 18:55:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 089 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 051855 WSI DDS:051856
VA ADVISORY
DTG: 20221105/1855Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1167

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS ONGOING

OBS VA DTG: 05/1830Z

OBS VA CLD: SFC/FL240 S0014 W08059 - S0157 W07819
- S0202 W07820 - S0058 W08058 - S0014 W08059 MOV
NW 25KT

FCST VA CLD +6HR: 06/0030Z SFC/FL240 N0050 W08120
- S0158 W07819 - S0202 W07820 - S0037 W08138 -
N0050 W08120

FCST VA CLD +12HR: 06/0630Z SFC/FL240 N0022
W08029 - S0158 W07818 - S0202 W07822 - S0010
W08110 - N0022 W08029

FCST VA CLD +18HR: 06/1230Z SFC/FL240 N0025
W07943 - S0200 W07818 - S0205 W07820 - N0004
W08023 - N0025 W07943

RMK: PLUME OF VA EMS OBS IN STLT IMAGERY EXTDG
APPRX 190NM FM SUMMIT. WEBCAM CRNTLY OBSC BY WX
CLDS. NWP MDL GUIDANCE SUGGESTS VEERING WINDS
THRU T+18 HRS WITH VA MVMT SHIFTING MORE NW-NNW.
VA FL BASED ON PREV VONA AND ADVISORY.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0100Z

202211051855-202211060100

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 10:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 061012 WSI DDS:061014

VA ADVISORY

DTG: 20221106/1012Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/887

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 06/0930Z

OBS VA CLD: SFC/FL160 N1427 W09053 - N1427 W09053
- N1418 W09101 - N1424 W09107 - N1427 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 06/1530Z SFC/FL160 N1428 W09054
- N1428 W09052 - N1417 W09102 - N1425 W09107 -
N1428 W09054

FCST VA CLD +12HR: 06/2130Z SFC/FL160 N1428
W09053 - N1426 W09052 - N1417 W09103 - N1425
W09107 - N1428 W09053

FCST VA CLD +18HR: 07/0330Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS OCNL VA EMS. VA FL AND FRCST
BASED ON PREVIOUS VAA AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1615Z

202211061012-202211061615

Advisory ID: 027

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 12:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 027 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 231248 WSI DDS:231248

VAAAK1

VA ADVISORY

DTG: 20221023/1245Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/023

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

202210231245-202210231845

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 12:15:00 UTC 2022

Advisory Effective End Time: Thu Nov 10 02:15:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/09/2022 NOCC SCHEDULED FACILITY OUTAGES

EVENT TIME: 09/1215 - 10/0215

NOCC 11/9/22 SCHEDULED FACILITY OUTAGES.

PHOENIX, AZ (PHX) RWY 07L (PHX) GS 1300-1500Z.

PHOENIX, AZ (PHX) RWY 07R (AHA) LOC 1300-1500Z.

TAMPA, FL (TPA) RWY 01R/19L (TWJ/TPA) LOC/GS 1300-2200Z.

MEMPHIS, TN (MEM) RWY 36L (OHN) ALS 1400-2000Z.

COVINGTON, KY (CVG) RWY 27 (JDP) LOC/GS 1400-2000Z.

HOUSTON, TX (IAH) RWY 09/27 (UYO/GHI) LOC/GS 1500-1900Z.

DALLAS FT WORTH, TX (DFW) RWY 17R/35L (JHZ/UWX) LOC/GS 1500-2200Z.

MEMPHIS, TN (MEM) RWY 18R/36L (OOI/OHN) LOC/GS 1700-2000Z.

DULLES, VA (IAD) RWY 01C (OSZ) ALS 1830-2030Z.

BALTIMORE, MD (BWI) RWY 15L (UQC) LOC/GS 2000-1110/0200Z.

CHICAGO, IL (ORD) RWY 27L (IAC) LOC 2200-0331/2300Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

091215-100215

091156-100215

22/11/09 11:56 DCCOPS2.lxstn41

Advisory ID: 079

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 22:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 079 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 262203 WSI DDS:262204
VA ADVISORY
DTG: 20221026/2203Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/283

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA DISP

OBS VA DTG: 26/2156Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 27/0400Z NO VA EXP

FCST VA CLD +12HR: 27/1000Z NO VA EXP

FCST VA CLD +18HR: 27/1600Z NO VA EXP

RMK: VA HAS DISP. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES
202210262203-202210270403

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 15:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 251515 WSI DDS:251517

VA ADVISORY

DTG: 20221025/1515Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1119

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 25/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 25/2100Z NO VA EXP

FCST VA CLD +12HR: 26/0300Z NO VA EXP

FCST VA CLD +18HR: 26/0900Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
CURRENTLY. NEW VA EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES

202210251515-202210252115

Advisory ID: 056

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 18:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 056 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 071849 WSI DDS:071851

VA ADVISORY

DTG: 20221107/1849Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/981

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA MOV SSW FM SUMMIT

OBS VA DTG: 07/1820Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07739
- S0013 W07743 - S0011 W07747 - S0004 W07740 MOV
S 5KT

FCST VA CLD +6HR: 08/0030Z SFC/FL150 S0004 W07740

- S0005 W07740 - S0013 W07749 - S0009 W07753 -
S0004 W07740

FCST VA CLD +12HR: 08/0630Z NO VA EXP

FCST VA CLD +18HR: 08/1230Z NO VA EXP

RMK: POSS VA EM MOV SSW FM SUMMIT BUT DIFFICULT
TO DISCERN DUE TO MET CLDS. MODEL GUIDANCE
INDICATES A MORE SW MOV BY T+6 HRS. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0045Z
202211071849-202211080045

Advisory ID: 045

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 21:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 045 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 272151 WSI DDS:272152

VA ADVISORY

DTG: 20221027/2151Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/942

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: NEW VA RPRTD

OBS VA DTG: 27/2110Z

OBS VA CLD: SFC/FL150 N0004 W07743 - S0004 W07740
- S0005 W07740 - S0000 W07750 - N0004 W07743 MOV
NW 5KT

FCST VA CLD +6HR: 28/0300Z SFC/FL150 S0002 W07729
- S0008 W07731 - S0005 W07739 - S0004 W07739 -
S0002 W07729

FCST VA CLD +12HR: 28/0900Z NO VA EXP

FCST VA CLD +18HR: 28/1500Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY BUT VO RPRTS
NEW VA EM AROUND FL150 MOVG NW FM SUMMIT. LOW

CONFIDENCE IN T+6 HR FRCST DUE TO LGHT AND VAR WIND
CONDITIONS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0345Z
202210272151-202210280345

Advisory ID: 019

Reporting ARTCC: None
Advisory Effective Start Time: Wed Nov 09 09:55:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 019 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 090955 WSI DDS:090958
VA ADVISORY
DTG: 20221109/0955Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/984

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA CLDS PSBL.

OBS VA DTG: 09/0930Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739
- S0009 W07740 - S0008 W07742 - S0004 W07740 MOV
S 5KT

FCST VA CLD +6HR: 09/1530Z NO VA EXP

FCST VA CLD +12HR: 09/2130Z NO VA EXP

FCST VA CLD +18HR: 10/0330Z NO VA EXP

RMK: VA NOT OBSD BY STLT DUE TO XTNSV WX CLD CVR.
WEBCAM INOP. OBS BASED ON NWP MDL FCSTS FOR THE
FL FM PREV ADVY. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1600Z
202211090955-202211091600

Advisory ID: 016

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 30 07:23:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 300723 WSI DDS:300724
VA ADVISORY
DTG: 20221030/0723Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1138

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 30/0700Z

OBS VA CLD: SFC/FL200 S0129 W07808 - S0201 W07819
- S0201 W07820 - S0136 W07835 - S0129 W07808 MOV
N 5KT

FCST VA CLD +6HR: 30/1300Z SFC/FL200 S0108 W07806
- S0120 W07741 - S0201 W07819 - S0200 W07820 -
S0108 W07806

FCST VA CLD +12HR: 30/1900Z SFC/FL200 S0139
W07730 - S0204 W07724 - S0202 W07819 - S0159
W07820 - S0139 W07730

FCST VA CLD +18HR: 31/0100Z SFC/FL200 S0150
W07727 - S0215 W07728 - S0202 W07820 - S0158
W07820 - S0150 W07727

RMK: VA EMS OBS IN STLT MOV N AND EXT AT LEAST 20
NMI FM SUMMIT. VA MOST LIKELY EXT BEYOND 20 NMI
BUT NO LONGER VISIBLE DUE TO HEAVY MET CLDS OBSC
SUMMIT. MVMT TO SHIFT E BY T+12. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1330Z

202210300723-202210301330

Advisory ID: 103

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 21:06:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 103 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 282106 WSI DDS:282116

VA ADVISORY

DTG: 20221028/2106Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/946

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/2030Z

OBS VA CLD: SFC/FL160 S0004 W07739 - S0008 W07722
- S0014 W07723 - S0005 W07740 - S0004 W07739 MOV
E 10KT

FCST VA CLD +6HR: 29/0230Z SFC/FL160 S0005 W07740
- S0005 W07717 - S0012 W07718 - S0006 W07740 -
S0005 W07740

FCST VA CLD +12HR: 29/0830Z NO VA EXP

FCST VA CLD +18HR: 29/1430Z NO VA EXP

RMK: VA IS OBS ON WEBCAM AND OBSCURED ON STLT
IMAGERY DUE TO WX CLDS. NWP MDL INDICATES A ESE
MOV THRU T+6HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0300Z

202210282106-202210290300

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 14:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 051439 WSI DDS:051441

VA ADVISORY

DTG: 20221105/1439Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1166

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 05/1410Z

OBS VA CLD: SFC/FL240 S0044 W08030 - S0158 W07820
- S0202 W07822 - S0143 W07913 - S0115 W08047 -
S0044 W08030 MOV NW 25KT

FCST VA CLD +6HR: 05/2000Z SFC/FL240 S0033 W08040
- S0159 W07819 - S0202 W07822 - S0110 W08053 -
S0033 W08040

FCST VA CLD +12HR: 06/0200Z SFC/FL240 S0022
W08036 - S0158 W07818 - S0203 W07820 - S0105
W08052 - S0022 W08036

FCST VA CLD +18HR: 06/0800Z SFC/FL240 N0001
W08022 - S0157 W07819 - S0203 W07820 - S0038
W08043 - N0001 W08022

RMK: VA SEEN IN SAT AND WEBCAM MOV NW AND EXTDG
ARND 160 NM FM SUMMIT. MODEL GUIDANCE SHOWS A
CONT NW MOV THRU T+18 HRS. MOV AND HGT BASED ON
VONA, SAT AND NWP ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/2045Z

202211051439-202211052045

Advisory ID: 072

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 22:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 072 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 222258 WSI DDS:222259

VA ADVISORY

DTG: 20221022/2258Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/829

INFO SOURCE: GOES-16. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 22/2210Z

OBS VA CLD: SFC/FL160 N1428 W09053 - N1428 W09052
- N1418 W09056 - N1422 W09105 - N1428 W09053 MOV
SW 0KT

FCST VA CLD +6HR: 23/0400Z SFC/FL160 N1428 W09053
- N1428 W09052 - N1416 W09057 - N1420 W09105 -
N1428 W09053

FCST VA CLD +12HR: 23/1000Z NO VA EXP

FCST VA CLD +18HR: 23/1600Z NO VA EXP

RMK: DSCRT VA EMS OBS MV SSW FM STLT. VA CLD
DSIPTG ABT 10 NM FM SUMMIT. LTLCG EXP IN MDL
WINDS THRU T+6 HRS. FCST BASED ON STLT AND NWP
MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221023/0500Z

202210222258-202210230500

Advisory ID: 114

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 20:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 114 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX23 KNES 042008 WSI DDS:042009

VA ADVISORY

DTG: 20221104/2008Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1111

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL EM PSBL

OBS VA DTG: 04/1940Z

OBS VA CLD: SFC/FL190 N0514 W07522 - N0453 W07517

- N0450 W07520 - N0513 W07531 - N0514 W07522 MOV
N 10KT

FCST VA CLD +6HR: 05/0130Z SFC/FL190 N0516 W07525
- N0452 W07517 - N0451 W07521 - N0514 W07533 -
N0516 W07525

FCST VA CLD +12HR: 05/0730Z NO VA EXP

FCST VA CLD +18HR: 05/1330Z NO VA EXP

RMK: VA NOT SEEN FM STLT WITH WX CLD IN THE AREA.
NO NEW VONA. OBS VA BASED ON NWP MODELS THAT SHOW
LTLCG THRU T+6. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221105/0215Z
202211042008-202211050215

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 19:26:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 291926 WSI DDS:291929

VA ADVISORY

DTG: 20221029/1926Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1136

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 29/1900Z

OBS VA CLD: SFC/FL220 S0030 W07704 - S0036 W07631
- S0203 W07819 - S0200 W07819 - S0050 W07737 -
S0030 W07704 MOV NE 10KT

FCST VA CLD +6HR: 30/0100Z SFC/FL220 S0049 W07714
- S0149 W07655 - S0202 W07819 - S0200 W07820 -
S0049 W07714

FCST VA CLD +12HR: 30/0700Z SFC/FL220 S0125
W07655 - S0158 W07652 - S0202 W07819 - S0159
W07820 - S0125 W07655

FCST VA CLD +18HR: 30/1300Z SFC/FL220 S0123
W07656 - S0158 W07649 - S0202 W07820 - S0159
W07820 - S0123 W07656

RMK: LGT VA CLD OBSD EXTDG TO 125 NMI NNE OF
SUMMIT. 4-5 DISCRETE VA CLDS OBSD MOVG NNE TO NE
AS WELL. MED CONFDC IN FCSTS AS OBS NOT HANDLED
VRY WELL BY NWP MDLS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0130Z

202210291926-202210300130

Advisory ID: 038

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 11:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 038 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041144 WSI DDS:041145

VA ADVISORY

DTG: 20221104/1144Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1158

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 04/1110Z

OBS VA CLD: SFC/FL230 S0140 W07840 - S0159 W07817
- S0202 W07819 - S0150 W07850 - S0140 W07840 MOV
NW 20KT

FCST VA CLD +6HR: 04/1700Z SFC/FL230 S0116 W07913
- S0159 W07817 - S0202 W07819 - S0138 W07923 -
S0116 W07913

FCST VA CLD +12HR: 04/2300Z SFC/FL230 S0119
W07914 - S0159 W07817 - S0203 W07819 - S0141
W07925 - S0119 W07914

FCST VA CLD +18HR: 05/0500Z SFC/FL230 S0110
W07911 - S0159 W07817 - S0203 W07819 - S0136
W07923 - S0110 W07911

RMK: VA SEEN IN SAT IMAGERY MOV WNW AND EXTDG
AROUND 25 NM FM SUMMIT. MODEL GUIDANCE SHOWS A
CONT WNW MOV THRU T+18 HRS. MOV AND HGT BASED ON
SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1745Z

202211041144-202211041745

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 06:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 090654 WSI DDS:090656

VA ADVISORY

DTG: 20221109/0654Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1183

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 09/0630Z

OBS VA CLD: SFC/FL200 S0159 W07820 - S0201 W07819
- S0222 W07845 - S0214 W07851 - S0159 W07820 MOV
SW 10KT

FCST VA CLD +6HR: 09/1230Z SFC/FL200 S0159 W07819
- S0202 W07818 - S0234 W07853 - S0212 W07907 -
S0159 W07819

FCST VA CLD +12HR: 09/1830Z SFC/FL200 S0159
W07820 - S0201 W07819 - S0237 W07835 - S0217
W07900 - S0159 W07820

FCST VA CLD +18HR: 10/0030Z NO VA EXP

RMK: LKLY VA CLDS OBSD THRU WX CLD CVR EXTDG OVR
30 NMI WSW-SW FM SUMMIT. ACT OBSD AT SUMMIT ON
WEBCAM. NWP MDLS SUGGEST VA CLDS AT FL200 AND
FCST LTLTG THRU T+6HRS WITH BACKING TO MOVG VA
SSW BY T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1300Z
202211090654-202211091300

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 10:32:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 061032 WSI DDS:061033

VA ADVISORY

DTG: 20221106/1032Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/308

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONTINUE

OBS VA DTG: 06/1011Z

OBS VA CLD: SFC/FL190 N1840 W09818 - N1840 W09810
- N1835 W09811 - N1835 W09817 - N1840 W09818 MOV
SE 10KT SFC/FL200 N1902 W09828 - N1859 W09828 -
N1900 W09832 - N1902 W09832 - N1902 W09828 MOV E
5KT

FCST VA CLD +6HR: 06/1600Z SFC/FL190 NO VA
EXP SFC/FL200 N1901 W09837 - N1852 W09824 - N1848
W09829 - N1900 W09837 - N1901 W09837

FCST VA CLD +12HR: 06/2200Z SFC/FL200 N1900
W09835 - N1852 W09823 - N1848 W09829 - N1900
W09838 - N1900 W09835

FCST VA CLD +18HR: 07/0400Z NO VA EXP

RMK: VA EM AT FL190 MOVG APPROX 35 NM SE FM
SUMMIT. VA EM AT FL200 MOVG APPROX 10 NMI E FM
SUMMIT. VA FL AND FRCST BASED ON IMAGERY AND NWP
MODELS. A GEN SE MOVT AROUND FL EXPCD THRU FRCST
PERIOD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1630Z

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 08:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 220850 WSI DDS:220852

VA ADVISORY

DTG: 20221022/0850Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1106

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 22/0820Z

OBS VA CLD: SFC/FL200 S0158 W07820 - S0201 W07818
- S0210 W07826 - S0201 W07837 - S0158 W07820 MOV
SW 10KT

FCST VA CLD +6HR: 22/1430Z SFC/FL200 S0158 W07819
- S0201 W07818 - S0218 W07851 - S0204 W07855 -
S0158 W07819

FCST VA CLD +12HR: 22/2030Z SFC/FL200 S0158
W07819 - S0202 W07817 - S0224 W07848 - S0208
W07854 - S0158 W07819

FCST VA CLD +18HR: 23/0230Z NO VA EXP

RMK: VA EMS LKLY OBSD BY STLT MOVG SW WITH PSBL
VA EMS MOVG W AS WELL. WEBCAM SHOWS ACT AT SUMMIT
0715Z-0735Z. NWP MDLS SUGGEST VA AT FL200 AND
FCST VA TO CONT MOVG WSW THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1445Z
202210220850-202210221445

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 18:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
COTOPAXI
FVXX25 KNES 221810 WSI DDS:221811
VA ADVISORY
DTG: 20221022/1810Z

VAAC: WASHINGTON

VOLCANO: COTOPAXI 352050
PSN: S0041 W07826

AREA: ECUADOR

SUMMIT ELEV: 19393 FT (5911 M)

ADVISORY NR: 2022/005

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 22/1750Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 23/0000Z NO VA EXP

FCST VA CLD +12HR: 23/0600Z NO VA EXP

FCST VA CLD +18HR: 23/1200Z NO VA EXP

RMK: PREV VA HAS ENDED. NO NEW VA ACT OBS FM
VARIOUS STLT DATA. ONLY FAINT STEAM/GAS EMS SEEN.
NO NEW VONA RPTS RCVD. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES

202210221810-202210230010

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 06:25:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 060625 WSI FAA:060627

VA ADVISORY

DTG: 20221106/0625Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1169

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EM

OBS VA DTG: 06/0600Z

OBS VA CLD: SFC/FL230 S0046 W08028 - S0152 W07840
- S0202 W07819 - S0202 W07840 - S0100 W08044 -
S0046 W08028 MOV NW 15KT

FCST VA CLD +6HR: 06/1200Z SFC/FL230 S0057 W08005
- S0159 W07820 - S0202 W07820 - S0117 W08019 -
S0057 W08005

FCST VA CLD +12HR: 06/1800Z SFC/FL230 S0107
W07949 - S0159 W07821 - S0202 W07820 - S0125
W08001 - S0107 W07949

FCST VA CLD +18HR: 07/0000Z SFC/FL230 S0103
W07953 - S0159 W07822 - S0202 W07818 - S0123
W08005 - S0103 W07953

RMK: CONS VA EM SEEN ON STLT IMAGERY EXTENDING
APPROX 155 NMI NW FM SUMMIT. DETACHED LGHT
RESIDUAL VA FM EARLIER EM DISPTD. VA FL AND FRCST
BASED ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1230Z

202211060625-202211061230

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 15:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 071540 WSI DDS:071541

VA ADVISORY

DTG: 20221107/1540Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/313

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: DISCRETE VA EMS

OBS VA DTG: 07/1526Z

OBS VA CLD: SFC/FL190 N1901 W09838 - N1900 W09836
- N1825 W09835 - N1835 W09850 - N1847 W09901 -
N1857 W09849 - N1901 W09838 MOV S 5KT

FCST VA CLD +6HR: 07/2130Z SFC/FL190 N1901 W09837
- N1900 W09836 - N1816 W09839 - N1822 W09901 -
N1901 W09837

FCST VA CLD +12HR: 08/0330Z SFC/FL190 N1901
W09837 - N1900 W09836 - N1817 W09843 - N1825
W09903 - N1901 W09837

FCST VA CLD +18HR: 08/0930Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOV SSW AND
EXT ABOUT 30 NMI FM SUMMIT. SSW MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2145Z

202211071540-202211072145

Advisory ID: 007

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 007 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 030309 WSI DDS:030311

VA ADVISORY

DTG: 20221103/0309Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/873

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS POSSIBLE

OBS VA DTG: 03/0230Z

OBS VA CLD: SFC/FL150 N1430 W09054 - N1428 W09053
- N1419 W09108 - N1426 W09114 - N1430 W09054 MOV
SW 5KT

FCST VA CLD +6HR: 03/0830Z SFC/FL150 N1429 W09053
- N1428 W09053 - N1417 W09105 - N1423 W09110 -
N1429 W09053

FCST VA CLD +12HR: 03/1430Z NO VA EXP

FCST VA CLD +18HR: 03/2030Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA. VA
FL AND FRCST BASED ON PREVIOUS VAA AND LATEST NWP
MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/0915Z

202211030309-202211030915

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 300309 WSI DDS:300310

VA ADVISORY

DTG: 20221030/0309Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/951

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 30/0240Z

OBS VA CLD: SFC/FL170 N0005 W07716 - S0006 W07714
- S0005 W07739 - S0004 W07740 - N0005 W07716 MOV
E 5KT

FCST VA CLD +6HR: 30/0830Z SFC/FL170 N0000 W07705

- S0014 W07707 - S0005 W07740 - S0004 W07740 -
N0000 W07705

FCST VA CLD +12HR: 30/1430Z SFC/FL170 N0008
W07708 - S0006 W07705 - S0005 W07740 - S0004
W07740 - N0008 W07708

FCST VA CLD +18HR: 30/2030Z SFC/FL170 S0001
W07705 - S0015 W07707 - S0005 W07739 - S0004
W07739 - S0001 W07705

RMK: VA EMS NOT VISIBLE IN STLT LIKELY DUE TO MET
CLDS BUT OCNL VA EMS POSS CONT. MODEL GUIDANCE
SUGGESTS ENE MVMT FM SUMMIT TO SHIFT MORE E BY
T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/0915Z

202210300309-202210300915

Advisory ID: 057

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 23:13:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 057 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 312313 WSI DDS:312314

VA ADVISORY

DTG: 20221031/2313Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1145

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FQT EM

OBS VA DTG: 31/2250Z

OBS VA CLD: SFC/FL220 S0156 W07814 - S0203 W07809
- S0202 W07820 - S0159 W07820 - S0156 W07814 MOV
SE 5KT

FCST VA CLD +6HR: 01/0500Z SFC/FL220 S0159 W07820
- S0201 W07819 - S0212 W07826 - S0202 W07833 -
S0159 W07820

FCST VA CLD +12HR: 01/1100Z SFC/FL220 S0200

W07819 - S0202 W07819 - S0210 W07843 - S0201
W07844 - S0200 W07819

FCST VA CLD +18HR: 01/1700Z SFC/FL220 S0159
W07819 - S0202 W07819 - S0209 W07843 - S0200
W07844 - S0159 W07819

RMK: VA EXT 7 NM NE AND 12 NM SE OF THE SUMMIT.
MOV WAS SLOW. NWP MODELS FCST ABRUPT CHANGE IN
MOV TWD SW OVR NXT 6 HRS SO FCST CONFIDENCE IS
LOW. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0515Z

2210312313-2211010515

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:13:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 051513 WSI DDS:051516

VA ADVISORY

DTG: 20221105/1513Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/974

INFO SOURCE: GOES-16. NWP

ERUPTION DETAILS: VA NOT SEEN IN SAT

OBS VA DTG: 05/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 05/2100Z NO VA EXP

FCST VA CLD +12HR: 06/0300Z NO VA EXP

FCST VA CLD +18HR: 06/0900Z NO VA EXP

RMK: EARLIER VA EM HAS DSIPTD. ANY NEW VA EMS WOULD
MOV OFF TWD THE NE/N BASED ON NWP GUIDANCE.
FURTHER VA EMS ARE POSS BASED ON RECENT ACT.
...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES
202211051513-202211052113

Advisory ID: 015

Reporting ARTCC: None
Advisory Effective Start Time: Tue Nov 08 08:43:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 015 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 080843 WSI DDS:080844
VA ADVISORY
DTG: 20221108/0843Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/316

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 08/0811Z

OBS VA CLD: SFC/FL200 N1902 W09837 - N1900 W09836
- N1855 W09849 - N1901 W09850 - N1902 W09837 MOV
W 20KT

FCST VA CLD +6HR: 08/1400Z SFC/FL200 N1902 W09837
- N1859 W09836 - N1847 W09856 - N1900 W09901 -
N1902 W09837

FCST VA CLD +12HR: 08/2000Z SFC/FL200 N1902
W09904 - N1902 W09836 - N1859 W09835 - N1846
W09859 - N1902 W09904

FCST VA CLD +18HR: 09/0200Z NO VA EXP

RMK: VA EM AT 0753Z OBSD BY WEBCAM WITH VA CLD
OBSD BY G16 MOVG W-WSW. VA CLDS FM EARLIER EMS
HAVE DISPD. NWP MDLS FCST LTLCG IN WINDS THRU
T+12HRS. ...HOSLEY

NXT ADVISORY: 202211080843-202211081445

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 00:25:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 002 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 280025 WSI DDS:280028
VA ADVISORY
DTG: 20221028/0025Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1128

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OBSD

OBS VA DTG: 27/2350Z

OBS VA CLD: SFC/FL210 S0147 W07820 - S0148 W07813
- S0201 W07819 - S0200 W07820 - S0147 W07820 MOV
N 4KT

FCST VA CLD +6HR: 28/0600Z SFC/FL210 S0146 W07813
- S0152 W07805 - S0201 W07819 - S0159 W07820 -
S0146 W07813

FCST VA CLD +12HR: 28/1200Z SFC/FL210 S0143
W07816 - S0147 W07806 - S0201 W07819 - S0159
W07820 - S0143 W07816

FCST VA CLD +18HR: 28/1800Z SFC/FL210 S0143
W07816 - S0149 W07807 - S0201 W07819 - S0201
W07820 - S0143 W07816

RMK: VA EM PARTIALLY DISCERNIBLE ON STLT IMAGERY AND MOVG
APPROX 15 NMI N FM SUMMIT. VA FL AND FRCST BASED
ON IMAGERY AND NWP MODEL. A GEN NE-NNE MOVGT
EXPCD. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0630Z

202210280025-202210280630

Advisory ID: 047

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 15:03:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 047 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 301503 WSI DDS:301505

VA ADVISORY
DTG: 20221030/1503Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/863

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 30/1420Z

OBS VA CLD: SFC/FL150 N1437 W09111 - N1429 W09052
- N1427 W09053 - N1433 W09112 - N1437 W09111 MOV
NW 10KT

FCST VA CLD +6HR: 30/2030Z SFC/FL150 N1429 W09052
- N1427 W09052 - N1420 W09102 - N1425 W09104 -
N1429 W09052

FCST VA CLD +12HR: 31/0230Z SFC/FL150 N1429
W09052 - N1428 W09052 - N1422 W09108 - N1426
W09109 - N1429 W09052

FCST VA CLD +18HR: 31/0830Z NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT. VA CLDS EXTD APPX
20NMI NW OF SUMMIT. WEBCAM OBSD BY MET CLDS. NWP
MDL FCST BACKING THRU T+12HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/2100Z
202210301503-202210302100

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 04:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 240428 WSI DDS:240430

VA ADVISORY

DTG: 20221024/0428Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/834

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 24/0400Z

OBS VA CLD: SFC/FL160 N1429 W09053 - N1427 W09052
- N1423 W09102 - N1428 W09104 - N1429 W09053 MOV
W 5KT

FCST VA CLD +6HR: 24/1000Z SFC/FL160 N1429 W09053
- N1427 W09052 - N1416 W09111 - N1425 W09115 -
N1429 W09053

FCST VA CLD +12HR: 24/1600Z SFC/FL160 N1428
W09052 - N1427 W09052 - N1416 W09112 - N1428
W09115 - N1428 W09052

FCST VA CLD +18HR: 24/2200Z NO VA EXP

RMK: VA OBSD EXTDG WSW FM THE SUMMIT THEN BELOW
AN AREA OF WX CLD CVR SO EXACT EXTENT OF VA CLD
IS UNCERTAIN. WEBCAM INOP. NWP MDLS SUGGEST VA AT
FL160 AND FCST LTLCG IN WINDS THRU T+12HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221024/1030Z
202210240428-202210241030

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 034 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 231442 WSI DDS:231444

VA ADVISORY

DTG: 20221023/1442Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/934

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 23/1420Z

OBS VA CLD: SFC/FL150 S0001 W07750 - S0004 W07739
- S0005 W07740 - S0008 W07750 - S0001 W07750 MOV
W 5KT

FCST VA CLD +6HR: 23/2030Z SFC/FL150 S0004 W07740
- S0005 W07739 - S0017 W07747 - S0010 W07755 -
S0004 W07740

FCST VA CLD +12HR: 24/0230Z NO VA EXP

FCST VA CLD +18HR: 24/0830Z NO VA EXP

RMK: VA DETECTED ON STLT DRFTNG W OF SUMMIT. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST
LGT/VRB SO VA CONF PSN LO AT T+6 HR. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2045Z
202210231442-202210232045

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 09:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 270908 WSI DDS:270909

VA ADVISORY

DTG: 20221027/0908Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/849

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS

OBS VA DTG: 27/0840Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1428 W09052
- N1402 W09104 - N1412 W09119 - N1429 W09053 MOV
SW 5KT

FCST VA CLD +6HR: 27/1430Z SFC/FL150 N1428 W09053
- N1427 W09052 - N1357 W09102 - N1404 W09119 -
N1428 W09053

FCST VA CLD +12HR: 27/2030Z NO VA EXP

FCST VA CLD +18HR: 28/0230Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND VA EMS OBS IN STLT
IMAGERY MOV SW AND EXT 30 NMI FM SUMMIT. SSW MVMT
EXP THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1515Z

202210270908-202210271515

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 20:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX21 KNES 312021 WSI DDS:312022

VA ADVISORY

DTG: 20221031/2021Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1103

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA NOT DETECTED

OBS VA DTG: 31/1950Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 01/0200Z NO VA EXP

FCST VA CLD +12HR: 01/0800Z NO VA EXP

FCST VA CLD +18HR: 01/1400Z NO VA EXP

RMK: VA WAS NOT SEEN IN STLT AND THERE HAVE BEEN
NO RPRTS OF ACT FOR OVR 3 HOURS. ...TURK

NXT ADVISORY: NO FURTHER ADVISORIES
202210312021-202211010221

Advisory ID: 059

Reporting ARTCC: None
Advisory Effective Start Time: Fri Nov 04 13:26:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 059 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 041326 WSI DDS:041329
VA ADVISORY
DTG: 20221104/1326Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1160

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
VOLCAT. GEOPHYSICAL INST.

ERUPTION DETAILS: ERUPTION ARND 04/1140Z

OBS VA DTG: 04/1300Z

OBS VA CLD: SFC/FL230 S0127 W07852 - S0141 W07829
- S0200 W07819 - S0203 W07819 - S0153 W07903 -
S0127 W07852 MOV NW 20KT SFC/FL380 S0158 W07822 -
S0200 W07819 - S0235 W07825 - S0228 W07849 -
S0201 W07837 - S0158 W07822 MOV S 35KT

FCST VA CLD +6HR: 04/1900Z SFC/FL230 S0108 W07915
- S0128 W07841 - S0200 W07818 - S0204 W07819 -
S0147 W07928 - S0108 W07915 SFC/FL380 S0305
W07910 - S0312 W07851 - S0351 W07858 - S0338
W07929 - S0305 W07910

FCST VA CLD +12HR: 05/0100Z SFC/FL230 S0102
W07916 - S0159 W07819 - S0202 W07819 - S0133
W07932 - S0102 W07916 SFC/FL380 S0420 W07950 -
S0426 W07924 - S0504 W07933 - S0450 W08010 -
S0420 W07950

FCST VA CLD +18HR: 05/0700Z SFC/FL230 S0101
W07916 - S0201 W07818 - S0202 W07820 - S0133
W07933 - S0101 W07916 SFC/FL380 NO VA EXP

RMK: UPDATED FOR HIGHER VA. ERUPTION ARND
1140Z SENDING VA AND GASES TO FL380 MOV SSW AND
TO FL230 MOV WNW/NW. FCST INDICATES A CONT

WNW/NW MOV THRU T+18 TO FL230 WITH A CONT SSW
MOV FOR FL380. THE EMS MOV SSW LOOK LIKE A GOOD
MIXTURE OF VA AND GASES BASED ON SEVERAL TYPE OF
SAT IMAGERY. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1930Z

202211041326-202211041930

Advisory ID: 053

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 20:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 053 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 312053 WSI DDS:312054

VA ADVISORY

DTG: 20221031/2053Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/288

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FQT EM

OBS VA DTG: 01/2031Z

OBS VA CLD: SFC/FL190 N1918 W09819 - N1913 W09817
- N1912 W09823 - N1918 W09822 - N1918 W09819 MOV
NE 10KT

FCST VA CLD +6HR: 02/0230Z SFC/FL190 N1922 W09819
- N1917 W09816 - N1858 W09836 - N1901 W09838 -
N1922 W09819

FCST VA CLD +12HR: 02/0830Z SFC/FL190 N1916
W09815 - N1911 W09812 - N1859 W09836 - N1902
W09838 - N1916 W09815

FCST VA CLD +18HR: 02/1430Z SFC/FL190 N1901
W09835 - N1846 W09819 - N1842 W09825 - N1900
W09839 - N1901 W09835

RMK: CLD OF VA WAS DISP 20 NM NE OF THE SUMMIT.
LTLCG EXP THRU T+12 BASED ON NWP MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0300Z
202210312053-202211010300

Advisory ID: 019

Reporting ARTCC: None
Advisory Effective Start Time: Fri Oct 28 09:27:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 019 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 280927 WSI DDS:280929
VA ADVISORY
DTG: 20221028/0927Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/944

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0900Z

OBS VA CLD: SFC/FL160 N0003 W07735 - S0000 W07731
- S0005 W07739 - S0004 W07740 - N0003 W07735 MOV
NE 5KT

FCST VA CLD +6HR: 28/1500Z SFC/FL160 N0005 W07729
- S0001 W07725 - S0005 W07739 - S0004 W07740 -
N0005 W07729

FCST VA CLD +12HR: 28/2100Z NO VA EXP

FCST VA CLD +18HR: 29/0300Z NO VA EXP

RMK: SMALL VA EMS OBS IN WEBCAM AND STLT IMAGERY
MOV NE AND EXT 10 NMI FM SUMMIT. NE MVMT EXP THRU
T+6. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1530Z

202210280927-202210281530

Advisory ID: 009

Reporting ARTCC: None
Advisory Effective Start Time: Wed Oct 26 04:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 009 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 260443 WSI DDS:260444
VA ADVISORY
DTG: 20221026/0443Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/279

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS REMAIN PSBL

OBS VA DTG: 26/0431Z

OBS VA CLD: SFC/FL200 N1905 W09848 - N1901 W09837
- N1901 W09837 - N1857 W09849 - N1905 W09848 MOV
W 5KT

FCST VA CLD +6HR: 26/1030Z NO VA EXP

FCST VA CLD +12HR: 26/1630Z NO VA EXP

FCST VA CLD +18HR: 26/2230Z NO VA EXP

RMK: PSBL VA EMS OBS IN STLT IMAGERY BUT WX CLDS
OBSC VIEW. HOTSPOT OBS. WEBCAM MOSTLY OBSC BY WX
CLDS. LGT AND VARIABLE WINDS FCST. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/1045Z
202210260443-202210261045

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 01:40:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 090140 WSI DDS:090142

VA ADVISORY

DTG: 20221109/0140Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/898

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 09/0120Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1411 W09058 - N1416 W09106 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 09/0730Z SFC/FL150 N1429 W09052
- N1420 W09031 - N1410 W09039 - N1428 W09053 -
N1429 W09052

FCST VA CLD +12HR: 09/1330Z NO VA EXP

FCST VA CLD +18HR: 09/1930Z NO VA EXP

RMK: VA EMS OBS IN WEBCAM AND STLT MOV SSW AND
EXT ABOUT 15 NMI FM SUMMIT. MODEL GUIDANCES
SUGGESTS MVMT TO SHIFT ESE BY T+6. FL AND MVMT
BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0745Z
202211090140-202211090745

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 14:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 271439 WSI DDS:271440

VA ADVISORY

DTG: 20221027/1439Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1126

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS MOV SW

OBS VA DTG: 27/1400Z

OBS VA CLD: SFC/FL220 S0201 W07820 - S0237 W07829
- S0235 W07901 - S0201 W07820 MOV SW 5KT

FCST VA CLD +6HR: 27/2000Z SFC/FL220 S0201 W07820
- S0201 W07818 - S0235 W07829 - S0228 W07854 -
S0201 W07820

FCST VA CLD +12HR: 28/0200Z SFC/FL220 S0201
W07819 - S0219 W07803 - S0221 W07831 - S0201
W07819 - S0201 W07819

FCST VA CLD +18HR: 28/0800Z NO VA EXP

RMK: VA IS OBS MOV SW UP TO 55NM FM THE SUMMIT,
VA FL IS BASED ON OBS VA MOV AND VONA INFO. LOWER
CONFIDENCE IN FCST VA MOV DUE TO LOW AND VARIABLE
FCST WND. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221027/2045Z

202210271439-202210272045

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 16:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 021622 WSI DDS:021623

VA ADVISORY

DTG: 20221102/1622Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/294

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: NEW VA EMS MOV W

OBS VA DTG: 02/1611Z

OBS VA CLD: SFC/FL200 N1905 W09915 - N1903 W09838
- N1858 W09835 - N1855 W09914 - N1905 W09915 MOV

W 15KT

FCST VA CLD +6HR: 02/2200Z SFC/FL200 N1911 W09925
- N1902 W09837 - N1859 W09837 - N1858 W09929 -
N1911 W09925

FCST VA CLD +12HR: 03/0400Z NO VA EXP

FCST VA CLD +18HR: 03/1000Z NO VA EXP

RMK: LGT VA AND STEAM IS OBS ON STLT AND WEBCAM
MOV W. NWP MDL INDICATES A CONT W MOV THRU T+6
HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/2215Z
202211021622-202211022215

Advisory ID: 065

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 23:15:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 065 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 012315 WSI DDS:012316

VA ADVISORY

DTG: 20221101/2315Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/960

INFO SOURCE: GOES-16. VONA. NWP MODELS. VOLCAT.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 02/2250Z

OBS VA CLD: SFC/FL150 N0002 W07752 - S0004 W07738
- S0005 W07739 - S0004 W07755 - N0002 W07752 MOV
W 10KT

FCST VA CLD +6HR: 03/0500Z SFC/FL150 N0004 W07755
- S0004 W07738 - S0006 W07739 - S0004 W07758 -
N0004 W07755

FCST VA CLD +12HR: 03/1100Z NO VA EXP

FCST VA CLD +18HR: 03/1700Z NO VA EXP

RMK: VA EMS OBSD IN SAT BETWEEN MET CLDS MOVG WNW
OF SUMMIT. VONA AND VOLCAT ALERT RECEIVED. VA
FL/DIR BASED ON RPRT AND MDL GUIDANCE. NWP MDL
FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0515Z
202211012315-202211020515

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 02:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 230233 WSI DDS:230235

VA ADVISORY

DTG: 20221023/0233Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1109

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS.

OBS VA DTG: 23/0200Z

OBS VA CLD: SFC/FL200 S0158 W07820 - S0201 W07817
- S0208 W07822 - S0205 W07828 - S0158 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 23/0800Z SFC/FL200 S0158 W07819
- S0202 W07817 - S0214 W07839 - S0204 W07843 -
S0158 W07819

FCST VA CLD +12HR: 23/1400Z SFC/FL200 S0158
W07819 - S0201 W07817 - S0221 W07834 - S0210
W07846 - S0158 W07819

FCST VA CLD +18HR: 23/2000Z NO VA EXP

RMK: VA OBSD BY G16 EXTDG ABOUT 8 NMI SSW OF
SUMMIT. NWP MDLS SUGGEST VA AT FL200 WITH WINDS
FCST TO MOV VA BTWN WSW AND SW THRU T+12HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221023/0830Z

202210230233-202210230830

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 06:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 260610 WSI DDS:260610

VAAAK1

VA ADVISORY

DTG: 20221026/0610Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/010

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FM 20221025/1720Z ERUPTION.

OBS VA DTG: 26/0610Z

OBS VA CLD: SFC/FL120 N5204 E16204 - N5131 E16316 - N5041 E16101
- N5116 E16019 - N5204 E16204 MOV ENE 20KT

FCST VA CLD +6HR: 26/1210Z SFC/FL120 N5228 E16320 - N5150 E16411
- N5102 E16214 - N5140 E16147 - N5228 E16320 - N5228 E16320

FCST VA CLD +12HR: 26/1810Z NO VA EXP

FCST VA CLD +18HR: 27/0010Z NO VA EXP

RMK: A WK VA SIGNAL IS OBS IN SATELLITE IMAGERY. METEOROLOGICAL CLDS
HAD BEEN OBSCURING THE SIGNAL WHICH IS WKNG BUT STILL APPARENT.

...JAM

NXT ADVISORY: WILL BE ISSUED BY 20221026/1210Z

202210260610-202210261210

Advisory ID: 077

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 19:07:00 UTC 2022
Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022
Advisory Text: ATCSCC ADVZY 077 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 241907 WSI DDS:241908
VA ADVISORY
DTG: 221024/1907Z

VAAC: WASHINGTON

VOLCAN0: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/272

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 24/1836Z

OBS VA CLD: SFC/FL200 N1920 W09839 - N1901 W09837
- N1859 W09840 - N1918 W09850 - N1920 W09839 MOV
N 10KT

FCST VA CLD +6HR: 25/0030Z SFC/FL200 N1922 W09835
- N1859 W09834 - N1857 W09840 - N1920 W09851 -
N1922 W09835

FCST VA CLD +12HR: 25/0630Z NO VA EXP

FCST VA CLD +18HR: 25/1230Z NO VA EXP

RMK: LRG VA EMS OBS FM STLT AND WEBCAM. VA CLD
DSIPTG ABT 20 NM NNW FM SUMMIT. MDLS SHOWS VRB
WINDS THRU T+6 GVNG LTL CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0100Z

2210241907-2210250100

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 01:42:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 070142 WSI DDS:070144

VA ADVISORY

DTG: 20221107/0142Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1173

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS W/WSW OF SUMMIT

OBS VA DTG: 07/0110Z

OBS VA CLD: SFC/FL200 S0156 W07907 - S0159 W07819
- S0202 W07819 - S0217 W07908 - S0156 W07907 MOV
W 15KT

FCST VA CLD +6HR: 07/0700Z SFC/FL200 S0150 W07932
- S0200 W07819 - S0202 W07819 - S0219 W07934 -
S0150 W07932

FCST VA CLD +12HR: 07/1300Z SFC/FL200 S0147
W07855 - S0200 W07819 - S0202 W07819 - S0204
W07901 - S0147 W07855

FCST VA CLD +18HR: 07/1900Z SFC/FL200 S0147
W07855 - S0200 W07819 - S0202 W07820 - S0204
W07900 - S0147 W07855

RMK: VA EMS ONGOING W/WSW OF SUMMIT AND REACHING
APPRX 45NM. WEBCAM OBSC BY WX CLDS LAST FEW HRS
OF DAYLIGHT. VA FCST THRU T+18 HRS BASED ON NWP
MDLS AND CURRENT STLT IMAGERY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0745Z
202211070142-202211070745

Advisory ID: 029

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 14:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 029 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 081449 WSI DDS:081450

VA ADVISORY

DTG: 20221108/1449Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/317

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 08/1426Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 08/2030Z NO VA EXP

FCST VA CLD +12HR: 09/0230Z NO VA EXP

FCST VA CLD +18HR: 09/0830Z NO VA EXP

RMK: PREV VA HAS ENDED. NO NEW VA EMS DETECTED FM
VARIOUS STLT DATA. NO NEW RPTS RCVD. HOTSPOT IS
DETECTED. NEW VA IS PSBL AT ANY TIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202211081449-202211082049

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 03:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 280309 WSI DDS:280310

VA ADVISORY

DTG: 20221028/0309Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1098

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0230Z

OBS VA CLD: SFC/FL210 N0447 W07517 - N0444 W07516

- N0444 W07521 - N0447 W07520 - N0447 W07517 MOV
S 10KT

FCST VA CLD +6HR: 28/0830Z SFC/FL210 N0453 W07519
- N0436 W07512 - N0435 W07522 - N0452 W07519 -
N0453 W07519

FCST VA CLD +12HR: 28/1430Z NO VA EXP

FCST VA CLD +18HR: 28/2030Z NO VA EXP

RMK: VONA RCVD AND DISCRETE VA EMS OBS IN STLT
MOV S AND EXT ABOUT 10 NMI FM SUMMIT. SSE MVMT
EXP THRU T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/0915Z

202210280309-202210280915

Advisory ID: 031

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 14:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 031 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX21 KNES 311438 WSI DDS:311439

VA ADVISORY

DTG: 20221031/1438Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1102

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
VOLCAT. SERVICIO GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: LGT VA EMS OBSD

OBS VA DTG: 31/1420Z

OBS VA CLD: SFC/FL200 N0503 W07523 - N0453 W07517
- N0452 W07520 - N0459 W07527 - N0503 W07523 MOV
NW 5KT

FCST VA CLD +6HR: 31/2030Z SFC/FL200 N0506 W07523
- N0453 W07517 - N0451 W07520 - N0500 W07529 -
N0506 W07523

FCST VA CLD +12HR: 01/0230Z NO VA EXP

FCST VA CLD +18HR: 01/0830Z NO VA EXP

RMK: SMALL LGT VA EMS OBSD IN SAT EXTG APPX 10NMI
NW OF SUMMIT. WEBCAM SHOWED VA MIXED WITH
STEAM/GAS. VONA AND VOLCAT ALERT RECEIVED. NWP
MDL FCST LTLCG THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221031/2045Z

202210311438-202210312045

Advisory ID: 040

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 15:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 040 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 021539 WSI DDS:021539

VA ADVISORY

DTG: 20221102/1539Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/871

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 02/1500Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1356 W09158 - N1410 W09216 - N1428 W09053 MOV
SW 15KT

FCST VA CLD +6HR: 02/2100Z SFC/FL150 N1428 W09053
- N1427 W09053 - N1356 W09157 - N1416 W09211 -
N1428 W09053

FCST VA CLD +12HR: 03/0300Z SFC/FL150 N1428
W09053 - N1427 W09052 - N1402 W09118 - N1414
W09135 - N1428 W09053

FCST VA CLD +18HR: 03/0900Z SFC/FL150 N1429
W09052 - N1428 W09052 - N1410 W09116 - N1405
W09058 - N1429 W09052

RMK: VA IS OBS MOV SW UP TO 75NM FM THE SUMMIT.
NWP MDL MDL PREDICTS A COUNTERCLOCKWISE WIND DIR
WITH DECREASING WND SPEED THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221102/2145Z
202211021539-202211022145

Advisory ID: 034

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 14:37:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 034 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 241444 WSI DDS:241444

VAAAK1

VA ADVISORY

DTG: 20221024/1437Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/029

INFO SOURCE: GOES-17

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221023/1200Z ERUPTION.

OBS VA DTG: 24/1437Z

OBS VA CLD: SFC/FL150 N6151 W17931 - N6126 W16914 - N6005 W16135
- N5920 W16215 - N6045 W17003 - N6102 W17956 - N6151 W17931 MOV
ENE 20KT

FCST VA CLD +6HR: 24/2037Z SFC/FL150 N6223 W17757 - N6209 W16830
- N6037 W16147 - N5956 W16241 - N6109 W16947 - N6137 W17822 -
N6223 W17757 - N6223 W17757

FCST VA CLD +12HR: 25/0237Z NO VA EXP

FCST VA CLD +18HR: 25/0837Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN GOES-17 NIGHTTIME MICROPHYSICS
RGB SATELLITE IMAGERY....NS

NXT ADVISORY: WILL BE ISSUED BY 20221024/2037Z

202210241437-202210242037

Advisory ID: 026

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 03:08:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 026 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 250308 WSI DDS:250309

VA ADVISORY

DTG: 20221025/0308Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/938

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA NOT SEEN IN SAT.

OBS VA DTG: 25/0240Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 25/0830Z NO VA EXP

FCST VA CLD +12HR: 25/1430Z NO VA EXP

FCST VA CLD +18HR: 25/2030Z NO VA EXP

RMK: VA NOT SEEN IN SAT OR WEBCAM. ANY NEW VA EMS
WOULD MOV TWD W/SW DIR BASED ON NWP GUIDANCE. ...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202210250308-202210250908

Advisory ID: 062

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 21:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 062 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 302131 WSI DDS:302133

VA ADVISORY

DTG: 20221030/2131Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/955

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 30/2110Z

OBS VA CLD: SFC/FL170 S0002 W07731 - S0007 W07731
- S0005 W07739 - S0004 W07740 - S0002 W07731 MOV
E 5KT

FCST VA CLD +6HR: 31/0300Z SFC/FL178 S0004 W07740
- S0005 W07726 - S0013 W07726 - S0005 W07740 -
S0004 W07740

FCST VA CLD +12HR: 31/0900Z SFC/FL170 S0004
W07739 - S0005 W07726 - S0014 W07726 - S0005
W07740 - S0004 W07739

FCST VA CLD +18HR: 31/1500Z NO VA EXP

RMK: STG VA PUFFS DETECTED ON STLT MOVG E OF
SUMMIT. WEBCAM SHOWS SUMMIT OBSC BY WX CLDS. OCNL
HOTSPOT NOTED ON SWIR. MDL WINDS AT FL FCST TO
VEER BY T+6 HR BECMG MORE FM THE WNW. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221031/0330Z
202210302131-202210310330

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 18:07:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 211807 WSI DDS:211810

VA ADVISORY

DTG: 20221021/1807Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/824

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSSIBLE ONGOING VA EMS.

OBS VA DTG: 21/1730Z

OBS VA CLD: SFC/FL160 N1429 W09052 - N1428 W09052
- N1426 W09100 - N1428 W09101 - N1429 W09052 MOV
SW 5KT

FCST VA CLD +6HR: 21/2330Z NO VA EXP

FCST VA CLD +12HR: 22/0530Z NO VA EXP

FCST VA CLD +18HR: 22/1130Z NO VA EXP

RMK: NOTHING SEEN RECENTLY IN WEB CAM OR STLT
IMAGERY DUE TO DENSE CLD COVER. HOWEVER, VA EMS
LIKELY BASED ON PAST RECENT HISTORY. VA MOV
TO WSW OF SUMMIT...LEE

NXT ADVISORY: WILL BE ISSUED BY 20221022/0000Z

202210211807-20221022000

Advisory ID: 017

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 09:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 017 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 270939 WSI DDS:270940

VA ADVISORY

DTG: 20221027/0939Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/939

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 27/0900Z

OBS VA CLD: SFC/FL190 S0004 W07739 - S0013 W07733
- S0015 W07740 - S0005 W07740 - S0004 W07739 MOV
S 5KT

FCST VA CLD +6HR: 27/1500Z SFC/FL190 S0004 W07740
- S0005 W07739 - S0012 W07753 - S0005 W07755 -
S0004 W07740

FCST VA CLD +12HR: 27/2100Z NO VA EXP

FCST VA CLD +18HR: 28/0300Z NO VA EXP

RMK: HOTSPOT ACTIVITY AND LGT VA EMS OBS IN STLT
IMAGERY MOV SSE AND EXT 10 NMI FM SUMMIT. MVMT
EXP TO SHIFT W BY T+6. FL AND MVMT BASED ON STLT
AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/1545Z

202210270939-202210271545

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 07:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 290738 WSI DDS:290747

VA ADVISORY

DTG: 20221029/0738Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1134

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 29/0710Z

OBS VA CLD: SFC/FL220 S0055 W07743 - S0109 W07715
- S0201 W07819 - S0200 W07820 - S0055 W07743 MOV
NE 10KT

FCST VA CLD +6HR: 29/1300Z SFC/FL220 S0053 W07705
- S0117 W07647 - S0201 W07819 - S0200 W07820 -
S0053 W07705

FCST VA CLD +12HR: 29/1900Z SFC/FL220 S0125
W07643 - S0152 W07635 - S0202 W07819 - S0159
W07820 - S0125 W07643

FCST VA CLD +18HR: 30/0100Z SFC/FL220 S0125
W07643 - S0152 W07635 - S0202 W07820 - S0159
W07820 - S0125 W07643

RMK: VA EMS OBS IN WEBCAM AND STLT MOV NE AND EXT
75 NMI FM SUMMIT. NE MVMT EXP TO CONT THRU T+6.
FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1345Z
202210290738-202210291345

Advisory ID: 067

Reporting ARTCC: None
Advisory Effective Start Time: Sun Oct 23 21:46:00 UTC 2022
Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022
Advisory Text: ATCSCC ADVZY 067 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 232146 WSI DDS:232147
VA ADVISORY
DTG: 20221023/2146Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1113

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EMS ONGOING

OBS VA DTG: 23/2100Z

OBS VA CLD: SFC/FL200 S0200 W07819 - S0208 W07805
- S0212 W07810 - S0201 W07820 - S0200 W07819 MOV
SE 10KT

FCST VA CLD +6HR: 24/0300Z SFC/FL200 S0152 W07802
- S0203 W07759 - S0201 W07820 - S0159 W07819 -
S0152 W07802

FCST VA CLD +12HR: 24/0900Z NO VA EXP

FCST VA CLD +18HR: 24/1500Z NO VA EXP

RMK: CONS VA EMS SEEN FM STLT BENEATH WX CLDS. VA
DSIPTG ABT 15 NM SE FM SUMMIT. HOTSPOT DETECTED.
MDL WINDS EXP TO BCOM MUCH MORE VRB THRU T+6 HRS
GVNG LOW CONFDNC IN FCST. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221024/0345Z
202210232146-202210240345

Advisory ID: 082

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 17:38:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 082 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 281738 WSI DDS:281739

VA ADVISORY

DTG: 20221028/1738Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/285

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 28/1710Z

OBS VA CLD: SFC/FL200 N1904 W09834 - N1901 W09834
- N1859 W09838 - N1901 W09838 - N1903 W09838 -
N1904 W09834 MOV SW 5KT

FCST VA CLD +6HR: 28/2300Z SFC/FL200 N1905 W09835
- N1901 W09831 - N1857 W09835 - N1858 W09840 -
N1902 W09839 - N1905 W09835

FCST VA CLD +12HR: 29/0500Z NO VA EXP

FCST VA CLD +18HR: 29/1100Z NO VA EXP

RMK: VA EMS OBSD IN SAT. VA CLDS SEEN CLOSE TO
SUMMIT AMONG MET CLDS. WEBCAM OBSC BY MET CLDS.
NWP MDL FCST CALM WIND THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221028/2345Z
202210281738-202210282345

Advisory ID: 016

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 08:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 016 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 280811 WSI DDS:280812

VA ADVISORY

DTG: 20221028/0811Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1130

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/0740Z

OBS VA CLD: SFC/FL220 S0144 W07819 - S0154 W07805
- S0201 W07819 - S0201 W07820 - S0144 W07819 MOV
NE 10KT

FCST VA CLD +6HR: 28/1330Z SFC/FL220 S0135 W07805
- S0146 W07752 - S0201 W07819 - S0200 W07820 -
S0135 W07805

FCST VA CLD +12HR: 28/1930Z SFC/FL220 S0135
W07804 - S0147 W07752 - S0201 W07819 - S0200
W07820 - S0135 W07804

FCST VA CLD +18HR: 29/0130Z SFC/FL220 S0135
W07804 - S0147 W07753 - S0201 W07819 - S0201
W07820 - S0135 W07804

RMK: CONS VA EMS OBS IN STLT MOV NE AND EXT ABOUT
15 NMI FM SUMMIT. NE MVMT EXP THRU T+18. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1415Z

202210280811-202210281415

Advisory ID: 043

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 16:47:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 043 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 231647 WSI DDS:231649
VA ADVISORY
DTG: 20221023/1647Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/832

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 23/1630Z

OBS VA CLD: SFC/FL180 N1428 W09053 - N1428 W09052
- N1407 W09105 - N1410 W09114 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 23/2230Z SFC/FL180 N1428 W09053
- N1428 W09052 - N1413 W09116 - N1420 W09117 -
N1428 W09053

FCST VA CLD +12HR: 24/0430Z SFC/FL180 N1428
W09053 - N1428 W09052 - N1418 W09117 - N1425
W09119 - N1428 W09053

FCST VA CLD +18HR: 24/1030Z NO VA EXP

RMK: VA PLUME DETECTED ON STLT MOVG APROX 25 NM
SW OF SUMMIT B4 DSPTNG. WEBCAM N/A. MDL WINDS AT
FL FCST TO VEER NXT 12 HR BECMT MORE FM THE ENE.
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221023/2245Z
202210231647-202210232245

Advisory ID: 004

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 00:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 004 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 080055 WSI DDS:080058

VA ADVISORY

DTG: 20221108/0055Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1178

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 08/0030Z

OBS VA CLD: SFC/FL190 S0221 W07822 -
S0221 W07816 - S0225 W07816 - S0225 W07822 -
S0221 W07822 MOV S 10KT SFC/FL200 S0152 W07853 -
S0155 W07825 - S0200 W07820 - S0201 W07820 -
S0202 W07852 - S0152 W07853 MOV W 10KT

FCST VA CLD +6HR: 08/0630Z SFC/FL190 NO VA
EXP SFC/FL200 S0141 W07911 - S0159 W07820 - S0201
W07819 - S0155 W07914 - S0141 W07911

FCST VA CLD +12HR: 08/1230Z SFC/FL200 S0200
W07819 - S0202 W07819 - S0217 W07911 - S0207
W07913 - S0200 W07819

FCST VA CLD +18HR: 08/1830Z SFC/FL200 S0159
W07819 - S0202 W07819 - S0224 W07908 - S0214
W07911 - S0159 W07819

RMK: VA NOW MOV TWD THE W TO FL200 WITH REMNANT
VA TO FL190 MOV S AND CURRENTLY ARND 25 NM S OF
SUMMIT. FL190 VA EXP TO BE DSIPTD BY T+6 HRS. NWP
GUIDANCE INDICATES A GRADUAL SW MOV BY T+12 HRS FOR VA
TO FL200. MOV AND HGT BASED ON SAT AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0700Z
202211080055-202211080700

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 31 08:50:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/31/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 310850 WSI DDS:310851

VA ADVISORY

DTG: 20221031/0850Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/957

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 31/0830Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE DATA.

FCST VA CLD +6HR: 31/1430Z NO VA EXP

FCST VA CLD +12HR: 31/2030Z NO VA EXP

FCST VA CLD +18HR: 01/0230Z NO VA EXP

RMK: PREV VA EMS HAS ENDED AND NO NEW VA HAS BEEN DETECTED FM VARIOUS STLT DATA. NO NEW RPTS OF VA ACT. HOTSPOT IS DETECTED. NEW VA PSBL AT ANY TIME. ...BROWN

NXT ADVISORY: NO FURTHER ADVISORIES
202210310850-202210311450

Advisory ID: 015

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 05:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 015 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 280510 WSI DDS:280512

VA ADVISORY

DTG: 20221028/0510Z

VAAC: WASHINGTON

VOLCAN0: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1129

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 28/0440Z

OBS VA CLD: SFC/FL210 S0138 W07808 - S0149 W07755
- S0202 W07819 - S0201 W07820 - S0138 W07808 MOV
NE 5KT

FCST VA CLD +6HR: 28/1030Z SFC/FL210 S0131 W07749
- S0149 W07738 - S0202 W07819 - S0201 W07820 -
S0131 W07749

FCST VA CLD +12HR: 28/1630Z SFC/FL210 S0126
W07756 - S0140 W07741 - S0201 W07819 - S0201
W07820 - S0126 W07756

FCST VA CLD +18HR: 28/2230Z SFC/FL210 S0132
W07747 - S0152 W07737 - S0202 W07819 - S0200
W07820 - S0132 W07747

RMK: VA EMS POSS CONT MOV NE BUT NOT VISIBLE IN
STLT IMAGERY DUE TO HEAVY MET CLDS OBSC SUMMIT.
MODEL GUIDANCE SUGGESTS NE MVMT THRU T+12.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1115Z

202210280510-202210281115

Advisory ID: 066

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:13:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 066 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 051513 WSI DDS:051516

VA ADVISORY

DTG: 20221105/1513Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/974

INFO SOURCE: GOES-16. NWP

ERUPTION DETAILS: VA NOT SEEN IN SAT

OBS VA DTG: 05/1450Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SAT DATA

FCST VA CLD +6HR: 05/2100Z NO VA EXP

FCST VA CLD +12HR: 06/0300Z NO VA EXP

FCST VA CLD +18HR: 06/0900Z NO VA EXP

RMK: EARLIER VA EM HAS DSIPTD. ANY NEW VA EMS WOULD
MOV OFF TWD THE NE/N BASED ON NWP GUIDANCE.
FURTHER VA EMS ARE POSS BASED ON RECENT ACT.
...KIBLER

NXT ADVISORY: NO FURTHER ADVISORIES

202211051513-202211052113

Advisory ID: 032

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 10:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 032 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 221053 WSI DDS:221055

VA ADVISORY

DTG: 20221022/1053Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/827

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL TO FRQT VA EMS.

OBS VA DTG: 22/1020Z

OBS VA CLD: SFC/FL170 N1429 W09052 - N1427 W09052
- N1407 W09102 - N1425 W09108 - N1429 W09052 MOV
SW 10KT

FCST VA CLD +6HR: 22/1630Z SFC/FL170 N1429 W09053
- N1426 W09051 - N1356 W09114 - N1417 W09128 -
N1429 W09053

FCST VA CLD +12HR: 22/2230Z SFC/FL170 N1430
W09053 - N1426 W09052 - N1355 W09106 - N1411
W09126 - N1430 W09053

FCST VA CLD +18HR: 23/0430Z SFC/FL170 N1429
W09052 - N1427 W09050 - N1353 W09105 - N1405

W09126 - N1429 W09052

RMK: NUMEROUS VA EMS OBSD ON WEBCAM. VA OBSD MOVG
SW AND FANNING EXTGD TO ABT 25 NMI SW-SSW AND ABT
15 NMI W-WSW. NWP MDLS FCST LTLCG IN WINDS THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221022/1700Z

202210221053-202210221700

Advisory ID: 028

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 04:33:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 028 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 250433 WSI DDS:250437

VA ADVISORY

DTG: 20221025/0433Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1117

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 25/0410Z

OBS VA CLD: SFC/FL200 S0153 W07854 - S0159 W07820
- S0202 W07820 - S0203 W07853 - S0153 W07854 MOV
W 5KT

FCST VA CLD +6HR: 25/1000Z SFC/FL200 S0159 W07820
- S0202 W07820 - S0210 W07902 - S0159 W07903 -
S0159 W07820

FCST VA CLD +12HR: 25/1600Z SFC/FL200 S0159
W07820 - S0201 W07820 - S0217 W07901 - S0208
W07903 - S0159 W07820

FCST VA CLD +18HR: 25/2200Z SFC/FL200 S0159
W07820 - S0201 W07819 - S0237 W07835 - S0231
W07844 - S0159 W07820

RMK: VA SEEN IN SAT MOV W FM SUMMIT. MODEL
GUIDANCE SHOWS A MORE SW MOV BY T+12 HRS AND SSW

MOV BY T+18 HRS. MOV AND HGT BASED ON SAT AND
NWP. ...KIBLER

NXT ADVISORY: 202210250433-202210251030

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 20:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 272005 WSI DDS:272007

VA ADVISORY

DTG: 20221027/2005Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1127

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EM OSBD

OBS VA DTG: 27/1920Z

OBS VA CLD: SFC/FL220 S0202 W07818 - S0236 W07836

- S0232 W07847 - S0202 W07818 MOV S 5KT

FCST VA CLD +6HR: 28/0130Z SFC/FL220 S0201 W07820

- S0202 W07818 - S0225 W07816 - S0225 W07832 -

S0201 W07820

FCST VA CLD +12HR: 28/0730Z SFC/FL220 S0153

W07754 - S0201 W07753 - S0203 W07819 - S0201

W07819 - S0153 W07754

FCST VA CLD +18HR: 28/1330Z NO VA EXP

RMK: VA EM RECENTLY SEEN ON STLT IMAGERY MOVG

APPROX 40 NMI S FM SUMMIT. VA FL AND FRCST BASED

ON IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221028/0200Z

202210272005-202210280200

Advisory ID: 094

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 16:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022
Advisory Text: ATCSCC ADVZY 094 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX21 KNES 041645 WSI DDS:041647
VA ADVISORY
DTG: 20221104/1645Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/299

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: VA EM SEEN IN SAT AND WEBCAM

OBS VA DTG: 04/1626Z

OBS VA CLD: SFC/FL200 N1904 W09829 - N1901 W09830
- N1901 W09835 - N1903 W09835 - N1904 W09829 MOV
E 15KT

FCST VA CLD +6HR: 04/2230Z SFC/FL200 N1905 W09817
- N1901 W09817 - N1901 W09837 - N1902 W09837 -
N1905 W09817

FCST VA CLD +12HR: 05/0430Z NO VA EXP

FCST VA CLD +18HR: 05/1030Z NO VA EXP

RMK: SMALL VA EM SEEN IN SAT AND WEBCAM MOV E FM
SUMMIT. NWP GUIDANCE SHOWS A CONT E MOV THRU T+6
HRS. MOV AND HGT BASED ON SAT, NWP AND 12Z
SOUNDING. ...KIBLER

NXT ADVISORY: 202211041645-202211042245

Advisory ID: 002

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 00:23:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:04:00 UTC 2022

Advisory Text: ATCSCC ADVZY 002 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 040023 WSI DDS:040025

VA ADVISORY

DTG: 20221104/0023Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1156

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 04/0000Z

OBS VA CLD: SFC/FL210 S0155 W07841 - S0200 W07820
- S0201 W07819 - S0202 W07841 - S0155 W07841 MOV
W 15KT

FCST VA CLD +6HR: 04/0600Z SFC/FL210 S0153 W07846
- S0159 W07819 - S0201 W07819 - S0203 W07846 -
S0153 W07846

FCST VA CLD +12HR: 04/1200Z SFC/FL210 S0153
W07845 - S0200 W07819 - S0200 W07819 - S0202
W07846 - S0153 W07845

FCST VA CLD +18HR: 04/1800Z SFC/FL210 S0143
W07840 - S0200 W07819 - S0201 W07820 - S0153
W07844 - S0143 W07840

RMK: VA PLUME DETECTED ON STLT MOVG APROX 30 NM W
OF SUMMIT B4 DSPTNG. HOTSPOT NOTED ON SWIR. MDL
WINDS AT FCST FCST TO VEER BY T+18 HR BECMG MORE
FM THE SE. ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221104/0630Z
2211040023-2211040630

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 04:16:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 090416 WSI DDS:090418

VA ADVISORY

DTG: 20221109/0416Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/983

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 09/0340Z

OBS VA CLD: SFC/FL160 S0004 W07740 - S0005 W07739
- S0016 W07740 - S0013 W07749 - S0004 W07740 MOV
SW 10KT

FCST VA CLD +6HR: 09/0930Z SFC/FL160 S0004 W07740
- S0005 W07738 - S0020 W07743 - S0017 W07753 -
S0004 W07740

FCST VA CLD +12HR: 09/1530Z NO VA EXP

FCST VA CLD +18HR: 09/2130Z NO VA EXP

RMK: NUMEROUS VA CLDS OBSD BY WEBCAM BTWN 02Z AND
0330Z LKLY MOVG SSW. VA NOT OBSD BY STLT DUE TO
XTNSV WX CLD CVR OBSCG SUMMIT. NWP MDLS AGREE VA
IS MOVG SSW AND FCST LTLCG IN WINDS THRU T+6HRS.
...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1015Z
202211090416-202211091015

Advisory ID: 049

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 18:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 049 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN -
BEZYMIANNY

FVAK21 PAWU 231810 WSI DDS:231810

VAAAK1

VA ADVISORY

DTG: 20221023/1809Z

VAAC: ANCHORAGE

VOLCANO: BEZYMIANNY 300250

PSN: N5559 E16035

AREA: KAMCHATKA PENINSULA

SUMMIT ELEV: 9456 FT (2882 M)

ADVISORY NR: 2022/024

RMK: PLEASE SEE FVFE01 RJTD ISSUED BY TOKYO VAAC WHICH DESCRIBES
CONDITIONS NEAR THE ANCHORAGE VAAC AREA OF RESPONSIBILITY...JAM
202210231809-202210240009

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 14:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX23 KNES 041418 WSI DDS:041420

VA ADVISORY

DTG: 20221104/1418Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1110

INFO SOURCE: GOES-16. VONA. NWP MODELS. SERVICIO
GEOLOGICO COLOMBIANO.

ERUPTION DETAILS: NEW VA EM RPRTD IN VONA

OBS VA DTG: 04/1400Z

OBS VA CLD: SFC/FL200 N0458 W07523 - N0453 W07519
- N0453 W07519 - N0454 W07525 - N0458 W07523 MOV
NW 5KT

FCST VA CLD +6HR: 04/2000Z SFC/FL200 N0504 W07528
- N0454 W07519 - N0452 W07520 - N0456 W07531 -
N0504 W07528

FCST VA CLD +12HR: 05/0200Z SFC/FL200 N0507
W07524 - N0453 W07518 - N0452 W07520 - N0502
W07529 - N0507 W07524

FCST VA CLD +18HR: 05/0800Z NO VA EXP

RMK: NEW VA EM RPRTD IN VONA BUT NOT SEEN IN SAT
AND WEB CAM DUE TO MET CLDS. A CONT NW MOV THRU
T+6 HRS WITH NNW MOV BY T+12 HRS BASED ON NWP.
MOV AND HGT BASED ON VONA AND NWP. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1418Z

202211041418-202211041418

Advisory ID: 030

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 10:23:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 030 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 281023 WSI DDS:281025

VA ADVISORY

DTG: 20221028/1023Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/854

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 28/1000Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1409 W09102 - N1416 W09111 - N1428 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 28/1600Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1405 W09106 - N1412 W09116 -
N1428 W09053

FCST VA CLD +12HR: 28/2200Z SFC/FL150 N1428
W09052 - N1428 W09052 - N1405 W09107 - N1413
W09116 - N1428 W09052

FCST VA CLD +18HR: 29/0400Z NO VA EXP

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT MOV
SW AND EXT 25 NMI FM SUMMIT. SW MVMT EXP THRU
T+12. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221028/1630Z

202210281023-202210281630

Advisory ID: 039

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 13:18:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 039 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 301318 WSI DDS:301319

VA ADVISORY
DTG: 20221030/1318Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1139

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.
GEOPHYSICAL INST.

ERUPTION DETAILS: VA EMS OBSD

OBS VA DTG: 30/1250Z

OBS VA CLD: SFC/FL190 S0145 W07824 - S0200 W07819
- S0201 W07821 - S0149 W07829 - S0145 W07824 MOV
NW 10KT

FCST VA CLD +6HR: 30/1900Z SFC/FL190 S0148 W07813
- S0153 W07807 - S0202 W07819 - S0200 W07821 -
S0148 W07813

FCST VA CLD +12HR: 31/0100Z NO VA EXP

FCST VA CLD +18HR: 31/0700Z NO VA EXP

RMK: VA EMS OBSD IN SAT AND WECAM. VA CLDS EXTD
APPX 15NMI NNW FM SUMMIT. VONA RECEIVED. VA
FL/DIR BASED ON RPRT AND OBS. MDL DOES NOT AGREE
WELL WITH OBS, THUS FCST CONFIDENCE IS LOW.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/1915Z
202210301318-202210301915/

Advisory ID: 001

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 00:08:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:26:00 UTC 2022

Advisory Text: ATCSCC ADVZY 001 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 260008 WSI DDS:260008

VAAAK1

VA ADVISORY

DTG: 20221026/0008Z

VAAC: ANCHORAGE

VOLCAN0: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/009

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

2210260008-2210260608

Advisory ID: 050

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 12:48:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 050 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ

FVXX20 KNES 251248 WSI DDS:251249

VA ADVISORY

DTG: 20221025/1248Z

VAAC: WASHINGTON

VOLCAN0: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1096

INFO SOURCE: GOES-16. VONA. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS

OBS VA DTG: 25/1230Z

OBS VA CLD: SFC/FL200 N0500 W07515 - N0455 W07511
- N0453 W07518 - N0454 W07520 - N0500 W07515 MOV
NE 5KT

FCST VA CLD +6HR: 25/1830Z SFC/FL200 N0453 W07519
- N0453 W07502 - N0443 W07503 - N0452 W07520 -
N0453 W07519

FCST VA CLD +12HR: 26/0030Z NO VA EXP

FCST VA CLD +18HR: 26/0630Z NO VA EXP

RMK: VA NO DETECTED ON STLT DUE TO WX CLDS IN

SUMMIT AREA. VONA INDICATES VA EMS. MDL WINDS AT
FL FCST TO VEER NXT 6 HR BECMG MORE FM THE WNW,
...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221025/1845Z
202210251248-202210251845

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 21:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 272110 WSI DDS:272111

VA ADVISORY

DTG: 20221027/2110Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/941

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA NOT OBSD

OBS VA DTG: 27/2040Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 28/0230Z NO VA EXP

FCST VA CLD +12HR: 28/0830Z NO VA EXP

FCST VA CLD +18HR: 28/1430Z NO VA EXP

RMK: VA NOT RECENTLY SEEN ON STLT IMAGERY. NO
FURTEHR RPRTS OF NEW VA EM IS RECEIVED. ADVISORY
ENDED. ...KIM

NXT ADVISORY: NO FURTHER ADVISORIES

202210272110-202210280310

Advisory ID: 035

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 13:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 035 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR
FVXX20 KNES 071305 WSI DDS:071307
VA ADVISORY
DTG: 20221107/1305Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/980

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 07/1240Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07738
- S0023 W07737 - S0021 W07751 - S0004 W07740 MOV
S 10KT

FCST VA CLD +6HR: 07/1830Z SFC/FL150 S0004 W07810
- S0004 W07739 - S0005 W07738 - S0018 W07807 -
S0004 W07810

FCST VA CLD +12HR: 08/0030Z SFC/FL150 S0004
W07740 - S0005 W07739 - S0034 W07738 - S0031
W07754 - S0004 W07740

FCST VA CLD +18HR: 08/0630Z NO VA EXP

RMK: VA EMS OBS IN STLT MOVING SSW AND EXT ABOUT
25 NMI FM SUMMIT. MODEL GUIDANCE SUGGESTS MVMT TO
SHIFT W BY T+6. FL AND MVMT BASED ON STLT AND NWP
MODELS. FCST CONFIDENCE LOW. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/1900Z
202211071305-202211071900

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 02:22:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 240222 WSI DDS:240226

VA ADVISORY

DTG: 20221024/0222Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/270

INFO SOURCE: GOES-16.

ERUPTION DETAILS: EARIER VA HAS DISPD.

OBS VA DTG: 24/0201Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 24/0800Z NO VA EXP

FCST VA CLD +12HR: 24/1400Z NO VA EXP

FCST VA CLD +18HR: 24/2000Z NO VA EXP

RMK: VA FM EARLIER EMS HAS DISPD. VA NOT OBSD BY
WEBCAM OR STLT WITH BKN CLD CVR. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES

202210240222-202210240822

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 07:49:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 210749 WSI DDS:210752

VA ADVISORY

DTG: 20221021/0749Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/264

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS.

OBS VA DTG: 21/0726Z

OBS VA CLD: SFC/FL190 N1920 W09834 - N1859 W09836
- N1900 W09840 - N1919 W09842 - N1920 W09834 MOV
N 10KT

FCST VA CLD +6HR: 21/1330Z SFC/FL190 N1928 W09834
- N1920 W09819 - N1859 W09836 - N1901 W09840 -
N1928 W09834

FCST VA CLD +12HR: 21/1930Z NO VA EXP

FCST VA CLD +18HR: 22/0130Z NO VA EXP

RMK: 2 SML VA EMS OBSD ON WEBCAM AND BY STLT. VA
EM AT 0045Z MOVD NNE AND DISPD ABT 10 NMI AWAY FM
SUMMIT. VA EM AT 0637Z ALSO MOVD NNE. NWP MDLS
FCST VA TO MOV NE BY T+6HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1345Z
202210210749-202210211345

Advisory ID: 033

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 23 14:05:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 033 DCC 10/23/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 231405 WSI DDS:231406

VA ADVISORY

DTG: 20221023/1405Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1111

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 23/1340Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 23/1930Z NO VA EXP

FCST VA CLD +12HR: 24/0130Z NO VA EXP

FCST VA CLD +18HR: 24/0730Z NO VA EXP

RMK: NO RECENT RPPRTS OF ACTVTY. VA NOT DETECTED
OMN VARIOUS STLT PRODUCTS. WEBCAM SHOWS NO ACTVTY
AT THIS TIME. NO HOTSPOT NOTED ON SWIR. NEW VA
EMS PSBL AT ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210231405-202210232005

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 17:09:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 071709 WSI DDS:071711

VA ADVISORY

DTG: 20221107/1709Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1176

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 07/1640Z

OBS VA CLD: SFC/FL200 S0129 W07839 - S0200 W07819
- S0201 W07820 - S0207 W07856 - S0129 W07839 MOV
W 10KT

FCST VA CLD +6HR: 07/2230Z SFC/FL200 S0143 W07902
- S0159 W07820 - S0201 W07819 - S0207 W07907 -
S0143 W07902

FCST VA CLD +12HR: 08/0430Z SFC/FL200 S0130
W07853 - S0159 W07819 - S0201 W07819 - S0152
W07905 - S0130 W07853

FCST VA CLD +18HR: 08/1030Z SFC/FL200 S0140
W07901 - S0159 W07819 - S0201 W07820 - S0203
W07907 - S0140 W07901

RMK: VA EMS OBS MOV WNW AND EXT ABOUT 30 NMI FM

SUMMIT. PREVIOUS VA HAS DISSIPATED. W/NW MVMT EXP
THRU T+18. FL AND MVMT BASED ON STLT AND NWP
MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221107/2315Z
202211071709-202211072315

Advisory ID: 005

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 00:56:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:01:00 UTC 2022

Advisory Text: ATCSCC ADVZY 005 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 010056 WSI DDS:010057

VA ADVISORY

DTG: 20221101/0056Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/958

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: EM OBS FM STLT

OBS VA DTG: 01/0030Z

OBS VA CLD: SFC/FL150 S0001 W07747 - S0001 W07744
- S0002 W07744 - S0002 W07747 - S0001 W07747 MOV
NW 10KT

FCST VA CLD +6HR: 01/0630Z SFC/FL150 N0002 W07751
- S0003 W07740 - S0005 W07740 - S0004 W07751 -
N0002 W07751

FCST VA CLD +12HR: 01/1230Z NO VA EXP

FCST VA CLD +18HR: 01/1830Z NO VA EXP

RMK: SMALL VA CLD WAS CENTERED 6 NM NW OF THE
SUMMIT AND DISP. LTLCG EXP THRU T+6 BASED ON NWP
MODELS. ...TURK

NXT ADVISORY: WILL BE ISSUED BY 20221101/0700Z

2211010056-2211010700

Advisory ID: 085

Reporting ARTCC: None

Advisory Effective Start Time: Mon Oct 24 21:13:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 10:25:00 UTC 2022

Advisory Text: ATCSCC ADVZY 085 DCC 10/24/2022 VOLCANIC ACTIVITY BULLETIN - REVENTADOR

FVXX23 KNES 242113 WSI DDS:242120

VA ADVISORY

DTG: 20221024/2113Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/937

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS PSBL

OBS VA DTG: 24/2050Z

OBS VA CLD: SFC/FL150 S0005 W07739 - S0016 W07740
- S0016 W07750 - S0005 W07740 - S0005 W07739 MOV
S 10KT

FCST VA CLD +6HR: 25/0300Z SFC/FL S0004 W07740 -
S0005 W07738 - S0017 W07744 - S0016 W07755 -
S0004 W07740

FCST VA CLD +12HR: 25/0900Z NO VA EXP

FCST VA CLD +18HR: 25/1500Z NO VA EXP

RMK: PSBL VA EMS NOT OBS FM STLT OR WEBCAM DUE TO
WX CLDS. MDL WINDS EXP TO SHIFT MORE SW THRU T+6
HRS. FCST BASED ON NWP MDLS. ...BROWN

NXT ADVISORY: WILL BE ISSUED BY 20221025/0315Z

2210242113-2210250315

Advisory ID: 068

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 15:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 068 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN - POPOCATEPETL

FVXX21 KNES 051543 WSI DDS:051546

VA ADVISORY

DTG: 20221105/1543Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/304

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.
RADIOSONDE.

ERUPTION DETAILS: VA EM SEEN IN SAT

OBS VA DTG: 05/1521Z

OBS VA CLD: SFC/FL200 N1907 W09825 - N1906 W09821
- N1900 W09824 - N1901 W09827 - N1907 W09825 MOV
E 10KT

FCST VA CLD +6HR: 05/2130Z SFC/FL200 N1910 W09801
- N1901 W09801 - N1901 W09837 - N1903 W09837 -
N1910 W09801

FCST VA CLD +12HR: 06/0330Z SFC/FL200 N1903
W09837 - N1847 W09802 - N1838 W09806 - N1901
W09837 - N1903 W09837

FCST VA CLD +18HR: 06/0930Z NO VA EXP

RMK: VA EM SEEN IN SAT MOV E AND EXTDG ARND 10 NM
FM SUMMIT. MODEL GUIDANCE SHOWS A CONT E MOV THRU
T+6 WITH A MORE SE MOV BY T+6 HRS AT ARND FL200.
MOV AND HGT BASED ON SAT AND NWP AND 12Z SOUNDING.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/2145Z

202211051543-202211052145

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 07:14:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 070714 WSI DDS:070715

VA ADVISORY

DTG: 20221107/0714Z

VAAC: WASHINGTON

VOLCAN0: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/979

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 07/0640Z

OBS VA CLD: SFC/FL150 S0004 W07740 - S0005 W07739
- S0022 W07744 - S0019 W07750 - S0004 W07740 MOV
S 10KT

FCST VA CLD +6HR: 07/1230Z SFC/FL150 S0004 W07740
- S0005 W07738 - S0028 W07740 - S0025 W07750 -
S0004 W07740

FCST VA CLD +12HR: 07/1830Z SFC/FL150 S0004
W07740 - S0005 W07738 - S0025 W07756 - S0011
W07803 - S0004 W07740

FCST VA CLD +18HR: 08/0030Z NO VA EXP

RMK: 3 VA CLDS OBSD OVR PAST 2-3 HRS ALL MOVG SSW
AND DISPG ABT 15 NMI FM SUMMIT. NWP MDLS SUGGEST
LTLCG IN VA CLD MOVMT THUR T+6HRS WITH A WSW
MOVMT BY T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1315Z
202211070714-202211071315

Advisory ID: 063

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 22:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 063 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 012228 WSI DDS:012233

VA ADVISORY

DTG: 20221101/2228Z

VAAC: WASHINGTON

VOLCAN0: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/868

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: LGT VA EMS OBSD

OBS VA DTG: 01/2150Z

OBS VA CLD: SFC/FL150 N1432 W09112 - N1428 W09052
- N1428 W09052 - N1428 W09113 - N1432 W09112 MOV
W 15KT

FCST VA CLD +6HR: 02/0400Z SFC/FL150 N1432 W09114
- N1429 W09052 - N1428 W09052 - N1428 W09115 -
N1432 W09114

FCST VA CLD +12HR: 02/1000Z NO VA EXP

FCST VA CLD +18HR: 02/1600Z NO VA EXP

RMK: LGT VA EMS OBSD BETWEEN MET CLDS IN SAT AND
VA CLDS EXTD APPX 20NMI W OF SUMMIT. WEBCAM OBSC
BY MET CLDS. NWP MDL FCST LTLCG THRU T+6HRS.
...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221102/0430Z

202211012228-202211020430

Advisory ID: 113

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 23:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 113 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 282328 WSI DDS:282330

VA ADVISORY

DTG: 20221028/2328Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/286

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: PREV VA EM HAS DISP

OBS VA DTG: 28/2316Z

OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA

FCST VA CLD +6HR: 29/0530Z NO VA EXP

FCST VA CLD +12HR: 29/1130Z NO VA EXP

FCST VA CLD +18HR: 29/1730Z NO VA EXP

RMK: NO VA HAS BEEN OBS ON STLT OR WEBCAM
RECENTLY. THERE HAS BEEN NO VA RPRT AND NO HOT
SPOT CAN BE SEEN. ...ZHU

NXT ADVISORY: NO FURTHER ADVISORIES

202210282328-202210290528

Advisory ID: 048

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 16:28:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 048 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX23 KNES 221628 WSI DDS:221629

VA ADVISORY

DTG: 20221022/1628Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/933

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 22/1610Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 22/2200Z NO VA EXP

FCST VA CLD +12HR: 23/0400Z NO VA EXP

FCST VA CLD +18HR: 23/1000Z NO VA EXP

RMK: NO RECENT RPRTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM N/A. TSTM ANVIL

CURRENTLY COVERS SUMMIT AREA. NEW VA EMS PSBL AT
ANY TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202210221628-202210222228

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 09:56:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 300956 WSI DDS:300958

VA ADVISORY

DTG: 20221030/0956Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/953

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FREQUENT VA EMS

OBS VA DTG: 30/0930Z

OBS VA CLD: SFC/FL160 N0000 W07726 - S0011 W07726
- S0005 W07740 - S0004 W07739 - N0000 W07726 MOV
E 10KT SFC/FL190 N0032 W07706 - N0002 W07647 -
S0004 W07710 - N0014 W07726 - N0032 W07706 MOV NE
10KT

FCST VA CLD +6HR: 30/1530Z SFC/FL160 NO VA
EXPSFC/FL190 N0036 W07655 - N0014 W07640 - S0006
W07740 - S0004 W07740 - N0036 W07655

FCST VA CLD +12HR: 30/2130Z SFC/FL160 NO VA
EXPSFC/FL190 N0024 W07645 - N0001 W07636 - S0006
W07739 - S0004 W07740 - N0024 W07645

FCST VA CLD +18HR: 31/0330Z SFC/FL160 NO VA
EXPSFC/FL190 N0015 W07639 - S0008 W07635 - S0006
W07740 - S0004 W07740 - N0015 W07639

RMK: VA EMS OBS IN STLT MOV NE AND EXT 60 NMI AND
VA EMS OBS MOV E AND EXT AT LEAST 20 NMI FM
SUMMIT. E/NE MVMT EXP THRU T+18. FL AND MVMT
BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221030/1600Z

202210300956-202210301600

Advisory ID: 018

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 09 07:57:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 018 DCC 11/09/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 090757 WSI DDS:090759

VA ADVISORY

DTG: 20221109/0757Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/319

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: REMNANT VA CLD.

OBS VA DTG: 09/0736Z

OBS VA CLD: SFC/FL200 N1810 W09919 - N1804 W09917
- N1758 W09938 - N1803 W09939 - N1810 W09919 MOV
SW 20KT

FCST VA CLD +6HR: 09/1330Z SFC/FL200 N1902 W09838
- N1859 W09836 - N1823 W09852 - N1834 W09909 -
N1902 W09838

FCST VA CLD +12HR: 09/1930Z SFC/FL200 N1902
W09838 - N1900 W09836 - N1820 W09845 - N1829
W09908 - N1902 W09838

FCST VA CLD +18HR: 10/0130Z NO VA EXP

RMK: VA CLD FM 0352Z EM STILL OBSD ABT 80 NMI SW
OF SUMMIT. FURTHER VA EMS LKLY GIVEN RCNT ACT
LVL. NWP MDLS SUGGEST VA CLD ARND FL200 AND FCST
LTLCG IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221109/1400Z
202211090757-202211091400

Advisory ID: 094

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 19:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 094 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 281951 WSI DDS:281951

VA ADVISORY

DTG: 20221028/1951Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1132

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 28/1930Z

OBS VA CLD: SFC/FL220 S0143 W07806 - S0149 W07801
- S0201 W07819 - S0200 W07820 - S0143 W07806 MOV
NE 10KT

FCST VA CLD +6HR: 29/0130Z SFC/FL220 S0143 W07757
- S0152 W07753 - S0201 W07819 - S0200 W07820 -
S0143 W07757

FCST VA CLD +12HR: 29/0730Z SFC/FL220 S0135
W07807 - S0146 W07753 - S0201 W07819 - S0200
W07820 - S0135 W07807

FCST VA CLD +18HR: 29/1330Z SFC/FL220 S0140
W07755 - S0152 W07749 - S0202 W07819 - S0201
W07819 - S0140 W07755

RMK: DARK GRAY VA IS OBS ON WEBCAM, BUT CURRENTLY
NOT OBS ON STLT DUE TO DENSE WX CLDS. VA IS DRAWN
BASED ON PREV VAA AND NWP MDL WND. NWP MDL
INDICATES A CONT NE MOV THRU T+18HRS. ...ZHU

NXT ADVISORY: WILL BE ISSUED BY 20221029/0145Z

202210281951-202210290145

Advisory ID: 061

Reporting ARTCC: None

Advisory Effective Start Time: Wed Nov 02 21:45:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 061 DCC 11/02/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL
FVXX23 KNES 022145 WSI DDS:022147
VA ADVISORY
DTG: 20221102/2145Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/295

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED

OBS VA DTG: 03/2136Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA

FCST VA CLD +6HR: 04/0330Z NO VA EXP

FCST VA CLD +12HR: 04/0930Z NO VA EXP

FCST VA CLD +18HR: 04/1530Z NO VA EXP

RMK: NO RECENT RPTS OF ACTVTY. VA NOT DETECTED
ON VARIOUS STLT PRODUCTS. WEBCAM SHOWS ONLY
STEAM/GAS EMS CURRENTLY. NEW VA EMS PSBL AT ANY
TIME. ...KONON

NXT ADVISORY: NO FURTHER ADVISORIES
202211022145-202211030345

Advisory ID: 053

Reporting ARTCC: None

Advisory Effective Start Time: Fri Nov 04 12:58:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 053 DCC 11/04/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 041258 WSI DDS:041301

VA ADVISORY

DTG: 20221104/1258Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0201 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1159

INFO SOURCE: GOES-16. NWP MODELS. HYSPLIT. ASH3D.
VOLCAT.

ERUPTION DETAILS: ERUPTION ARND 04/1130Z

OBS VA DTG: 04/1230Z

OBS VA CLD: SFC/FL230 S0127 W07852 - S0141 W07829
- S0200 W07819 - S0203 W07819 - S0143 W07900 -
S0127 W07852 MOV NW 20KT SFC/FL320 S0158 W07822 -
S0200 W07819 - S0228 W07823 - S0222 W07845 -
S0201 W07837 - S0158 W07822 MOV S 30KT

FCST VA CLD +6HR: 04/1830Z SFC/FL230 S0108 W07915
- S0128 W07841 - S0200 W07818 - S0204 W07819 -
S0134 W07928 - S0108 W07915 SFC/FL320 S0305
W07910 - S0312 W07851 - S0351 W07858 - S0338
W07929 - S0305 W07910

FCST VA CLD +12HR: 05/0030Z SFC/FL230 S0102
W07916 - S0159 W07819 - S0202 W07819 - S0133
W07932 - S0102 W07916 SFC/FL320 S0420 W07950 -
S0426 W07924 - S0504 W07933 - S0450 W08010 -
S0420 W07950

FCST VA CLD +18HR: 05/0630Z SFC/FL230 S0101
W07916 - S0201 W07818 - S0202 W07820 - S0133
W07933 - S0101 W07916 SFC/FL320 NO VA EXP

RMK: ERUPTION ARND 1130Z SENDING VA AND GASES TO
FL320 MOV SSW AND TO FL230 MOV WNW/NW. FCST
INDICATES A CONT WNW/NW MOV THRU T+18 TO FL230
WITH A CONT SSW MOV FOR FL320. THE EMS MOV
SSW LOOK LIKE A GOOD MIX OF VA AND GASES BASED ON
SEVERAL TYPES OF SAT IMAGERY. ...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221104/1900Z

202211041258-202211041900

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 01:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 300124 WSI DDS:300127

VA ADVISORY

DTG: 20221030/0124Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1137

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 30/0040Z

OBS VA CLD: SFC/FL220 S0002 W07615 - S0008 W07604
- S0017 W07613 - S0010 W07625 - S0002 W07615 MOV
NE 15KT SFC/FL220 S0134 W07803 - S0144 W07755 -
S0204 W07820 - S0200 W07822 - S0134 W07803 MOV NE
10KT

FCST VA CLD +6HR: 30/0630Z SFC/FL220 S0119 W07810
- S0133 W07744 - S0203 W07818 - S0201 W07821 -
S0119 W07810

FCST VA CLD +12HR: 30/1230Z SFC/FL220 S0130
W07747 - S0210 W07739 - S0202 W07820 - S0200
W07822 - S0130 W07747

FCST VA CLD +18HR: 30/1830Z SFC/FL220 S0106
W07743 - S0143 W07717 - S0203 W07817 - S0200
W07821 - S0106 W07743

RMK: ONLY VA CLD OBSD IS FM PREV ADVY. VA CLD NOW
DISPG OVR 160 NMI NE OF THE SUMMIT. VA EMS LKLY
CONT BLO WX CLD CVR DUE TO ACT OBSD BY WEBCAM AT
SUMMIT. NWP MDLS FCST VA TO MOV BTWN NNE AND ENE
THRU T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0730Z

202210300124-202210300730

Advisory ID: 009

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 08:17:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 009 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030817 WSI DDS:030818

VA ADVISORY

DTG: 20221103/0817Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/965

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSSIBLE VA EMS

OBS VA DTG: 03/0740Z

OBS VA CLD: SFC/FL150 N0008 W07745 - S0005 W07739
- S0005 W07740 - N0002 W07753 - N0008 W07745 MOV
NW 10KT

FCST VA CLD +6HR: 03/1330Z SFC/FL150 N0008 W07745
- S0005 W07740 - S0005 W07740 - N0004 W07754 -
N0008 W07745

FCST VA CLD +12HR: 03/1930Z NO VA EXP

FCST VA CLD +18HR: 04/0130Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD
CVR BUT WEBCAM SHOWS EMS WHICH MAY CONTAIN VA.
...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/1415Z

202211030817-202211031415

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 01:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 060135 WSI DDS:060137

VA ADVISORY

DTG: 20221106/0135Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/306

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS OBS IN STLT

OBS VA DTG: 06/0116Z

OBS VA CLD: SFC/FL200 N1903 W09822 - N1852 W09820
- N1839 W09828 - N1844 W09832 - N1852 W09827 -
N1902 W09828 - N1903 W09822 MOV SE 10KT

FCST VA CLD +6HR: 06/0730Z SFC/FL200 N1901 W09837
- N1839 W09754 - N1811 W09818 - N1901 W09837 -
N1901 W09837

FCST VA CLD +12HR: 06/1330Z SFC/FL200 N1902
W09837 - N1844 W09814 - N1832 W09832 - N1901
W09837 - N1902 W09837

FCST VA CLD +18HR: 06/1930Z NO VA EXP

RMK: OCNL VA EMS OBS IN STLT IMAGERY AND WEBCAM.
THE MOST RCNT EMS IS APPRX 20NM SE OF SUMMIT AND
FANNING OUT TOWARDS THE SE. VA FCST THRU T+12 HRS
BASED ON CURRENT STLT IMAGERY AND NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0730Z
202211060135-202211060730

Advisory ID: 020

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 01 11:24:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 020 DCC 11/01/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 011124 WSI DDS:011125

VA ADVISORY

DTG: 20221101/1124Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/290

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: DISCRETE VA EMS

OBS VA DTG: 01/1111Z

OBS VA CLD: SFC/FL200 N1919 W09829 - N1908 W09822
- N1856 W09828 - N1858 W09832 - N1913 W09832 -
N1919 W09829 MOV NE 10KT

FCST VA CLD +6HR: 01/1700Z SFC/FL200 N1902 W09837
- N1834 W09834 - N1837 W09849 - N1900 W09838 -
N1902 W09837

FCST VA CLD +12HR: 01/2300Z NO VA EXP

FCST VA CLD +18HR: 02/0500Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOV ENE AND EXT
AT LEAST 15 NMI FM SUMMIT. MODEL GUIDANCE
SUGGESTS A SHIFT IN MVMT TO THE S BY T+6. FL AND
MVMT BASED ON STLT AND NWP. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221101/1730Z

202211011124-202211011730

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 14:30:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY
FVXX24 KNES 221430 WSI DDS:221432

VA ADVISORY

DTG: 20221022/1430Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1107

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: VA EMS CONT

OBS VA DTG: 22/1410Z

OBS VA CLD: SFC/FL200 S0200 W07820 - S0201 W07819
- S0207 W07828 - S0201 W07829 - S0200 W07820 MOV
W 5KT

FCST VA CLD +6HR: 22/2000Z SFC/FL200 S0201 W07820
- S0201 W07819 - S0211 W07819 - S0211 W07828 -

S0201 W07820

FCST VA CLD +12HR: 23/0200Z SFC/FL200 S0200
W07820 - S0201 W07820 - S0211 W07819 - S0211
W07828 - S0200 W07820

FCST VA CLD +18HR: 23/0800Z NO VA EXP

RMK: VA NOT DETECTED ON STLT DUE TO WX CLDS IN
SUMMIT AREA. VA EMS NOTED B4 WX CLDS MOVD IN SO
VA EMS LIKELY CONT. MDL WINDS AT FL FCST LGT/VRB
SO VA PSN CONF LO AT T+6 AND 12 HR, ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221022/2030Z

202210221430-202210222030

Advisory ID: 006

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 02:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 006 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 030255 WSI DDS:030257

VA ADVISORY

DTG: 20221103/0255Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/964

INFO SOURCE: GOES-16. VONA. NWP MODELS.

ERUPTION DETAILS: VA EM RPRTD

OBS VA DTG: 03/0220Z

OBS VA CLD: SFC/FL150 N0001 W07734 - S0002 W07731
- S0005 W07738 - S0004 W07740 - N0001 W07734 MOV
NE 10KT

FCST VA CLD +6HR: 03/0830Z NO VA EXP

FCST VA CLD +12HR: 03/1430Z NO VA EXP

FCST VA CLD +18HR: 03/2030Z NO VA EXP

RMK: VA EM NOT SEEN ON STLT IMAGERY DUE TO CLD

CVR BUT VP RPRTS VA EM MOVG NE FM SUMMIT. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/0900Z

202211030255-202211030900

Advisory ID: 022

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 07:10:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 022 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 060710 WSI DDS:060711

VA ADVISORY

DTG: 20221106/0710Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/307

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: OCNL VA EMS

OBS VA DTG: 06/0651Z

OBS VA CLD: SFC/FL200 N1907 W09818 - N1859 W09817
- N1859 W09822 - N1907 W09821 - N1907 W09818 MOV
E 5KT

FCST VA CLD +6HR: 06/1300Z SFC/FL200 N1901 W09836
- N1858 W09826 - N1854 W09828 - N1901 W09837 -
N1901 W09836

FCST VA CLD +12HR: 06/1900Z SFC/FL200 N1901
W09836 - N1858 W09825 - N1854 W09828 - N1900
W09837 - N1901 W09836

FCST VA CLD +18HR: 07/0100Z NO VA EXP

RMK: FAINT VA EM SEEN ON STLT IMAGERY MOVG APPROX
15 NMI E FM SUMMIT. VA FL AND FRCST BASED ON
IMAGERY AND NWP MODELS. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221106/1315Z

202211060710-202211061315

Advisory ID: 072

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 22:11:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 072 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - POPOCATEPETL

FVXX21 KNES 062211 WSI DDS:062212

VA ADVISORY

DTG: 20221106/2211Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/310

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS OBS

OBS VA DTG: 06/2156Z

OBS VA CLD: SFC/FL200 N1901 W09837 - N1859 W09828
- N1851 W09832 - N1901 W09837 - N1901 W09837 MOV
SE 10KT

FCST VA CLD +6HR: 07/0400Z SFC/FL200 N1901 W09837
- N1850 W09816 - N1838 W09829 - N1901 W09837 -
N1901 W09837

FCST VA CLD +12HR: 07/1000Z SFC/FL200 N1901
W09837 - N1851 W09820 - N1842 W09830 - N1901
W09837 - N1901 W09837

FCST VA CLD +18HR: 07/1600Z NO VA EXP

RMK: NEW VA EMS OBS IN STLT IMAGERY MOVG SE
CRNTLY APPRX 10NM FM SUMMIT. WEBCAM OBSC BY WX
CLDS. VA FCST THRU T+12 HRS BASED ON NWP MDLS. VA
FL BASED ON STLT IMAGERY AND NWP MDLS.
...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221107/0415Z
202211062211-202211070415

Advisory ID: 008

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 03:04:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 008 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 260304 WSI DDS:260305
VA ADVISORY
DTG: 20221026/0304Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1120

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: NEW VA EMS OBS

OBS VA DTG: 26/0230Z

OBS VA CLD: SFC/FL210 S0159 W07819 - S0201 W07819
- S0216 W07836 - S0204 W07842 - S0159 W07819 MOV
SW 10KT

FCST VA CLD +6HR: 26/0830Z SFC/FL210 S0159 W07819
- S0201 W07819 - S0226 W07844 - S0210 W07852 -
S0159 W07819

FCST VA CLD +12HR: 26/1430Z NO VA EXP

FCST VA CLD +18HR: 26/2030Z NO VA EXP

RMK: VA EMS OBS IN STLT IMAGERY MOVG WSW APPRX
20NM FM SUMMIT. VA EMS ALSO OBS IN WEBCAM. VA
FCST THRU T+6 HRS BASED ON NWP MDLS. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221026/0900Z
202210260304-202210260900

Advisory ID: 041

Reporting ARTCC: None

Advisory Effective Start Time: Sat Nov 05 11:44:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 041 DCC 11/05/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 051144 WSI DDS:051146

VA ADVISORY

DTG: 20221105/1144Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090
PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/303

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA SEEN IN SAT AND WEBCAM

OBS VA DTG: 05/1131Z

OBS VA CLD: SFC/FL190 N1901 W09831 - N1900 W09825
- N1855 W09827 - N1855 W09831 - N1901 W09831 MOV
SE 10KT

FCST VA CLD +6HR: 05/1730Z SFC/FL190 N1904 W09838
- N1853 W09805 - N1843 W09811 - N1901 W09839 -
N1904 W09838

FCST VA CLD +12HR: 05/2330Z NO VA EXP

FCST VA CLD +18HR: 06/0530Z NO VA EXP

RMK: VA SEEN IN SAT MOV SE AND EXTDG ARND 10 NM
FM SUMMIT. NWP GUIDANCE SHOWS A CONT SE MOV THRU
T+6 HRS. MOV AND HGT BASED ON SAT AND NWP.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221105/1745Z

202211051144-202211051745

Advisory ID: 044

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 19:21:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 044 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 211921 WSI DDS:211923

VA ADVISORY

DTG: 20221021/1921Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/266

INFO SOURCE: GOES-16. WEBCAM.

ERUPTION DETAILS: VA EMS ENDED.

OBS VA DTG: 21/1911Z

OBS VA CLD: VA NOT IDENTIFIABLE FM STLT DATA.

FCST VA CLD +6HR: 22/0100Z NO VA EXP

FCST VA CLD +12HR: 22/0700Z NO VA EXP

FCST VA CLD +18HR: 22/1300Z NO VA EXP

RMK: THE SINGLE VA PUFF FM EARLIER EM HAS
DISPERSED. NO NEW ACT NOTED OVER THE PAST 6+ HRS.
NO NEW REPORTS. ...LEE

NXT ADVISORY: NO FURTHER ADVISORIES
202210211921-202210220221

Advisory ID: 059

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 13:43:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 059 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 251343 WSI DDS:251344

VA ADVISORY

DTG: 20221025/1343Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/841

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: ONGOING VA EMS

OBS VA DTG: 25/1320Z

OBS VA CLD: SFC/FL150 N1432 W09105 - N1428 W09052
- N1427 W09053 - N1426 W09105 - N1432 W09105 MOV
W 5KT

FCST VA CLD +6HR: 25/1930Z SFC/FL150 N1429 W09052
- N1428 W09052 - N1416 W09059 - N1422 W09105 -
N1429 W09052

FCST VA CLD +12HR: 26/0130Z SFC/FL150 N1429

W09052 - N1428 W09052 - N1417 W09101 - N1424
W09106 - N1429 W09052

FCST VA CLD +18HR: 26/0730Z SFC/FL150 N1430
W09106 - N1429 W09053 - N1428 W09052 - N1423
W09105 - N1430 W09106

RMK: VA DETECTED ON STLT MOVG W OF SUMMIT. WEBCAM
SHOWS FQT SMALL VA EMS. MDL WINDS AT FL FCST TO
BACK BY T+6 HR BECMG MORE FM THE NE THEN VEER BY
T+12 BECMG MORE FM THE ENE, ...KONON

NXT ADVISORY: WILL BE ISSUED BY 20221025/1945Z
202210251343-202210251973

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Mon Nov 07 06:00:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 11/07/2022 VOLCANIC ACTIVITY BULLETIN - RUIZ
FVXX23 KNES 070600 WSI DDS:070602

VA ADVISORY

DTG: 20221107/0600Z

VAAC: WASHINGTON

VOLCANO: RUIZ 351020

PSN: N0453 W07519

AREA: COLOMBIA

SUMMIT ELEV: 17457 FT (5321 M)

ADVISORY NR: 2022/1113

INFO SOURCE: GOES-16. VONA. WEBCAM.

ERUPTION DETAILS: VA EM RPRTD.

OBS VA DTG: 07/0530Z

OBS VA CLD: SFC/FL200 N0454 W07519 - N0451 W07512
- N0446 W07517 - N0452 W07520 - N0454 W07519 MOV
SE 5KT

FCST VA CLD +6HR: 07/1130Z SFC/FL200 N0456 W07517
- N0453 W07516 - N0443 W07526 - N0454 W07531 -
N0456 W07517

FCST VA CLD +12HR: 07/1730Z NO VA EXP

FCST VA CLD +18HR: 07/2330Z NO VA EXP

RMK: VONA RPRTS VA EM TO 700M ABV SUMMIT MOVG SE.
WEBCAM SHOWS SOME EMS OF UNCERTAIN COMPOSITION.

SUMMIT OBSCD BY WX CLD CVR ON STLT IMAGERY. NWP
MDLS SUGGEST WINDS ARE LGT AND VRBL WITH LTLCG
FCST. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221107/1200Z
202211070600-202211071200

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 02:38:00 UTC 2022

Advisory Effective End Time: Tue Nov 22 11:08:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX21 KNES 080238 WSI DDS:080240

VA ADVISORY

DTG: 20221108/0238Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/315

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.
RADIOSONDE.

ERUPTION DETAILS: INTMT VA EMS SEEN IN SAT AND
WEBCAM

OBS VA DTG: 08/0221Z

OBS VA CLD: SFC/FL200 N1859 W09846 - N1827 W09846
- N1826 W09858 - N1856 W09908 - N1859 W09846 MOV
SW 15KT

FCST VA CLD +6HR: 08/0830Z SFC/FL200 N1902 W09837
- N1859 W09836 - N1747 W09911 - N1845 W10008 -
N1902 W09837

FCST VA CLD +12HR: 08/1430Z SFC/FL200 N1902
W09837 - N1901 W09836 - N1748 W09910 - N1831
W09952 - N1902 W09837

FCST VA CLD +18HR: 08/2030Z SFC/FL200 N1902
W09837 - N1900 W09835 - N1747 W09912 - N1830
W09953 - N1902 W09837

RMK: VA EMS SEEN IN SAT MOV SW/WSW FM SUMMIT. VA
EXTD ARND 20 NM WSW AND 30 NM SW OF SUMMIT. MODEL
GUIDANCE SHOWS A CONT SW MOV THRU T+18 HRS. MOV

AND HGT BASED ON 00Z SOUNDING, NWP AND SAT.
...KIBLER

NXT ADVISORY: WILL BE ISSUED BY 20221108/0845Z

2211080238-2211080845

Advisory ID: 042

Reporting ARTCC: None

Advisory Effective Start Time: Tue Nov 08 19:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 042 DCC 11/08/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 081939 WSI DDS:081941

VA ADVISORY

DTG: 20221108/1939Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/897

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 08/1920Z

OBS VA CLD: SFC/FL150 N1428 W09053 - N1428 W09052
- N1413 W09050 - N1415 W09100 - N1428 W09053 MOV
S 5KT

FCST VA CLD +6HR: 09/0130Z SFC/FL150 N1428 W09053
- N1428 W09052 - N1407 W09050 - N1408 W09102 -
N1428 W09053

FCST VA CLD +12HR: 09/0730Z NO VA EXP

FCST VA CLD +18HR: 09/1330Z NO VA EXP

RMK: VA NOT VISIBLE IN STLT OR WEBCAM LIKELY DUE
TO MET CLOUDS BUT OCNL VA EMS MAY CONT. MODEL
GUIDANCE SUGGESTS S MVMT FM SUMMIT THRU T+6.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221109/0145Z
202211081939-202211090145

Advisory ID: 014

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 03:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 014 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 290353 WSI DDS:290354

VA ADVISORY

DTG: 20221029/0353Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/857

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS OBS

OBS VA DTG: 29/0330Z

OBS VA CLD: SFC/FL150 N1429 W09053 - N1427 W09052
- N1403 W09117 - N1414 W09126 - N1429 W09053 MOV
SW 10KT

FCST VA CLD +6HR: 29/0930Z SFC/FL150 N1429 W09053
- N1427 W09052 - N1358 W09107 - N1404 W09119 -
N1429 W09053

FCST VA CLD +12HR: 29/1530Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1401 W09112 - N1409
W09123 - N1429 W09053

FCST VA CLD +18HR: 29/2130Z SFC/FL150 N1429
W09053 - N1428 W09052 - N1406 W09120 - N1419
W09127 - N1429 W09053

RMK: FREQUENT VA EMS OBS IN WEBCAM AND STLT MOV
SW AND EXT 35 NMI FM SUMMIT. SW MVMT EXP THRU
T+18. FL AND MVMT BASED ON STLT AND NWP MODELS.
...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/1000Z
202210290353-202210291000

Advisory ID: 012

Reporting ARTCC: None

Advisory Effective Start Time: Sun Nov 06 00:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 012 DCC 11/06/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 060053 WSI DDS:060056
VA ADVISORY
DTG: 20221106/0053Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1168

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: CONS VA EMS

OBS VA DTG: 06/0020Z

OBS VA CLD: SFC/FL230 N0052 W08158 - S0026 W08026
- S0104 W08050 - N0024 W08232 - N0052 W08158 MOV
NW 25KT SFC/FL230 S0122 W07859 - S0159 W07819 -
S0202 W07819 - S0142 W07912 - S0122 W07859 MOV NW
25KT

FCST VA CLD +6HR: 06/0630Z SFC/FL230 S0049 W07912
- S0159 W07819 - S0203 W07820 - S0117 W07937 -
S0049 W07912

FCST VA CLD +12HR: 06/1230Z SFC/FL230 S0119
W07842 - S0159 W07817 - S0202 W07820 - S0130
W07901 - S0119 W07842

FCST VA CLD +18HR: 06/1830Z SFC/FL230 S0120
W07842 - S0201 W07817 - S0202 W07820 - S0135
W07857 - S0120 W07842

RMK: LGT RESIDUAL VA FM EARLIER EMS OBS OFF THE
COAST OF ECUADOR BUT EXPECTED TO FULLY DISSIPATE
BY T+6 HRS. VA PLUME ALSO OBS IN STLT IMAGERY
CONNECTED TO SUMMIT AND EXTENDING APPRX 55NM NW.
WEBCAM OBSC BY WX CLDS. VA FCST BASED ON NWP
MDLS. VA FL BASED ON NWP MDLS, STLT, AND RCNT
ACTIVITY. ...COVERDALE

NXT ADVISORY: WILL BE ISSUED BY 20221106/0700Z
202211060053-202211060700

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 21 08:59:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 10/21/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 210859 WSI DDS:210902
VA ADVISORY
DTG: 20221021/0859Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090
PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1102

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: INTMT VA EMS.

OBS VA DTG: 21/0820Z

OBS VA CLD: SFC/FL210 S0148 W07844 - S0159 W07819
- S0201 W07820 - S0156 W07848 - S0148 W07844 MOV
NW 10KT

FCST VA CLD +6HR: 21/1430Z SFC/FL210 S0135 W07859
- S0159 W07819 - S0202 W07819 - S0201 W07910 -
S0135 W07859

FCST VA CLD +12HR: 21/2030Z SFC/FL210 S0131
W07901 - S0158 W07819 - S0201 W07819 - S0205
W07911 - S0131 W07901

FCST VA CLD +18HR: 22/0230Z NO VA EXP

RMK: VA OBSD EXTDG ABT 25 NMI WNW OF SUMMIT.
WEBCAM SHOWS ACT WITH LKLY VA EMS WITHIN THE PAST
HR. NWP MDLS EST VA TO BE AT FL210 WITH LTLCG
FCST IN WINDS THRU T+12HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221021/1500Z

202210210859-202210211500

Advisory ID: 019

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 22 09:35:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 019 DCC 10/22/2022 VOLCANIC ACTIVITY BULLETIN -
COTOPAXI

FVXX25 KNES 220935 WSI DDS:220937
VA ADVISORY
DTG: 20221022/0935Z

VAAC: WASHINGTON

VOLCANO: COTOPAXI 352050

PSN: S0041 W07826

AREA: ECUADOR

SUMMIT ELEV: 19393 FT (5911 M)

ADVISORY NR: 2022/003

INFO SOURCE: GOES-16.

ERUPTION DETAILS: VA CLD HAS DISPD.

OBS VA DTG: 22/0910Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.

FCST VA CLD +6HR: 22/1500Z NO VA EXP

FCST VA CLD +12HR: 22/2100Z NO VA EXP

FCST VA CLD +18HR: 23/0300Z NO VA EXP

RMK: VA CLD FM PREV ADVY HAS DISPD. NO RCNT VA
CLDS OBSD OR RPRTD. ...HOSLEY

NXT ADVISORY: NO FURTHER ADVISORIES
202210220935-202210221535

Advisory ID: 021

Reporting ARTCC: None

Advisory Effective Start Time: Wed Oct 26 11:54:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 021 DCC 10/26/2022 VOLCANIC ACTIVITY BULLETIN - ALAID

FVAK21 PAWU 261202 WSI DDS:261202

VAAAK1

VA ADVISORY

DTG: 20221026/1154Z

VAAC: ANCHORAGE

VOLCANO: ALAID 290390

PSN: N5051 E15533

AREA: KURIL ISLANDS

SUMMIT ELEV: 7674 FT (2339 M)

ADVISORY NR: 2022/011

INFO SOURCE: HIMAWARI

AVIATION COLOR CODE: ORANGE

ERUPTION DETAILS: RESIDUAL VA FROM 20221025/0930Z ERUPTION.

OBS VA DTG: 26/1154Z

OBS VA CLD: SFC/FL120 N5207 E16619 - N5134 E16618 - N5136 E16442
- N5220 E16511 - N5207 E16619 MOV ENE 30KT

FCST VA CLD +6HR: 26/1754Z SFC/FL120 N5239 E17234 - N5134 E17224
- N5144 E17017 - N5239 E17014 - N5239 E17234 - N5239 E17234

FCST VA CLD +12HR: 26/2354Z NO VA EXP

FCST VA CLD +18HR: 27/0554Z NO VA EXP

RMK: VA REMAINS FAINTLY VISIBLE IN HIMAWARI ASH RGB SATELLITE
IMAGERY

VA ALSO BECOMING OBSCURED BY MET CLOUDS....NS

NXT ADVISORY: WILL BE ISSUED BY 20221026/1754Z
202210261154-202210261754

Advisory ID: 025

Reporting ARTCC: None

Advisory Effective Start Time: Tue Oct 25 02:51:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 025 DCC 10/25/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO
FVXX22 KNES 250251 WSI DDS:250252

VA ADVISORY

DTG: 20221025/0251Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090

PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/839

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA ACT CONTG

OBS VA DTG: 25/0230Z

OBS VA CLD: SFC/FL160 N1434 W09108 - N1429 W09053
- N1428 W09053 - N1424 W09109 - N1434 W09108 MOV
W 10KT

FCST VA CLD +6HR: 25/0830Z SFC/FL160 N1437 W09111

- N1429 W09052 - N1427 W09053 - N1426 W09111 -
N1437 W09111

FCST VA CLD +12HR: 25/1430Z NO VA EXP

FCST VA CLD +18HR: 25/2030Z NO VA EXP

RMK: VA ACT NOT SEEN IN SAT IMAGERY DUE TO MET
CLDS. NWP GUIDANCE SHOWS A CONT W MOV THRU T+6
HRS. MOV AND HGT BASED ON NWP. ...KIBLER

NXT ADVISORY: 202210250251-202210250845

Advisory ID: 051

Reporting ARTCC: None

Advisory Effective Start Time: Sun Oct 30 15:46:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 051 DCC 10/30/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 301546 WSI DDS:301548

VA ADVISORY

DTG: 20221030/1546Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/954

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: FRQ VA EMS OBSD

OBS VA DTG: 30/1520Z

OBS VA CLD: SFC/FL150 S0004 W07739 - S0005 W07731
- S0009 W07732 - S0005 W07740 - S0004 W07739 MOV
E 5KT SFC/FL180 N0017 W07713 - N0014 W07707 -
S0005 W07739 - S0004 W07740 - N0017 W07713 MOV NE
10KT

FCST VA CLD +6HR: 30/2130Z SFC/FL150 NO VA
EXPSFC/FL180 N0012 W07705 - N0007 W07702 - S0005
W07739 - S0004 W07739 - N0012 W07705

FCST VA CLD +12HR: 31/0330Z SFC/FL150 NO VA
EXPSFC/FL180 NO VA EXP

FCST VA CLD +18HR: 31/0930Z SFC/FL150 NO VA
EXPSFC/FL180 NO VA EXP

RMK: FRQ VA EMS OBSD IN SAT. FL150 VA CLDS EXTD
APPX 10NMI E OF SUMMIT AND FL180 VA CLDS EXTD
APPS 35NMI NE FM SUMMIT. NWP MDL FCST SLIGHTLY
VEERING AT FL180 THRU T+6HRS. ...ZENG

NXT ADVISORY: WILL BE ISSUED BY 20221030/2145Z
202210301546-202210302145

Advisory ID: 037

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 21:12:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 037 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 292112 WSI DDS:292115

VA ADVISORY

DTG: 20221029/2112Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010

PSN: S0004 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/950

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: INTMT TO OCNL VA EMS.

OBS VA DTG: 29/2030Z

OBS VA CLD: SFC/FL170 N0005 W07705 - S0002 W07709
- S0006 W07740 - S0004 W07740 - N0005 W07705 MOV
E 15KT SFC/FL190 N0041 W07638 - N0035 W07628 -
N0029 W07634 - N0035 W07643 - N0041 W07638 MOV NE
20KT

FCST VA CLD +6HR: 30/0230Z SFC/FL170 N0022 W07638
- S0004 W07634 - S0007 W07739 - S0004 W07740 -
N0022 W07638 SFC/FL190 NO VA EXP

FCST VA CLD +12HR: 30/0830Z SFC/FL170 N0007
W07634 - S0018 W07634 - S0005 W07740 - S0004
W07740 - N0007 W07634

FCST VA CLD +18HR: 30/1430Z SFC/FL170 S0004
W07740 - S0004 W07633 - S0029 W07638 - S0006
W07740 - S0004 W07740

RMK: MDT VA CLD 1ST OBSD ON 1630Z G16 IMAGE. VA

CLD SEEN 75NM NE. FURTHER VA CLDS OBSD MOVG E.
NWP MDLS SUGGEST VA FM 1630Z EM AT FL190 AND VA
FM OTHER EMS AT FL170. WINDS FCST TO VEER THRU
T+18HRS. ...HOSLEY

NXT ADVISORY: WILL BE ISSUED BY 20221030/0315Z

202210292112-202210300315

Advisory ID: 011

Reporting ARTCC: None

Advisory Effective Start Time: Thu Oct 27 02:39:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 011 DCC 10/27/2022 VOLCANIC ACTIVITY BULLETIN - SANGAY

FVXX24 KNES 270239 WSI DDS:270240

VA ADVISORY

DTG: 20221027/0239Z

VAAC: WASHINGTON

VOLCANO: SANGAY 352090

PSN: S0200 W07820

AREA: ECUADOR

SUMMIT ELEV: 17159 FT (5230 M)

ADVISORY NR: 2022/1124

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 27/0220Z

OBS VA CLD: SFC/FL230 S0200 W07820 - S0201 W07819
- S0211 W07821 - S0206 W07829 - S0200 W07820 MOV
SW 5KT

FCST VA CLD +6HR: 27/0830Z SFC/FL230 S0200 W07820
- S0201 W07819 - S0219 W07824 - S0213 W07835 -
S0200 W07820

FCST VA CLD +12HR: 27/1430Z NO VA EXP

FCST VA CLD +18HR: 27/2030Z NO VA EXP

RMK: POSS VA EMS OBS IN WEBCAM AND STLT MOV SW
AND EXT ABOUT 10 NMI FM SUMMIT BUT DIFFICULT TO
SEE DUE TO MET CLDS. SW MVMT EXP THRU T+6. FL AND
MVMT BASED ON STLT AND NWP MODELS. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221027/0845Z

202210270239-202210270845

Advisory ID: 052

Reporting ARTCC: None

Advisory Effective Start Time: Fri Oct 28 11:53:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 052 DCC 10/28/2022 VOLCANIC ACTIVITY BULLETIN -
POPOCATEPETL

FVXX23 KNES 281153 WSI DDS:281155

VA ADVISORY

DTG: 20221028/1153Z

VAAC: WASHINGTON

VOLCANO: POPOCATEPETL 341090

PSN: N1901 W09837

AREA: MEXICO

SUMMIT ELEV: 17802 FT (5426 M)

ADVISORY NR: 2022/284

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS. VOLCAT.

ERUPTION DETAILS: VA EM

OBS VA DTG: 28/1130Z

OBS VA CLD: SFC/FL200 N1901 W09835 - N1901 W09832
- N1858 W09832 - N1858 W09835 - N1901 W09835 MOV
SE 5KT

FCST VA CLD +6HR: 28/1730Z SFC/FL200 N1902 W09837
- N1853 W09814 - N1844 W09820 - N1900 W09838 -
N1902 W09837

FCST VA CLD +12HR: 28/2330Z SFC/FL200 N1902
W09837 - N1845 W09819 - N1841 W09828 - N1901
W09838 - N1902 W09837

FCST VA CLD +18HR: 29/0530Z NO VA EXP

RMK: DISCRETE VA EM SEEN IN STLT DATA AND MOV SE
EXTND APROX 5 NM FROM SUMMIT. ...VELASCO

NXT ADVISORY: WILL BE ISSUED BY 20221028/1800Z
202210281153-202210281800

Advisory ID: 013

Reporting ARTCC: None

Advisory Effective Start Time: Sat Oct 29 02:55:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:10:00 UTC 2022

Advisory Text: ATCSCC ADVZY 013 DCC 10/29/2022 VOLCANIC ACTIVITY BULLETIN -
REVENTADOR

FVXX20 KNES 290255 WSI DDS:290256
VA ADVISORY
DTG: 20221029/0255Z

VAAC: WASHINGTON

VOLCANO: REVENTADOR 352010
PSN: S0005 W07739

AREA: ECUADOR

SUMMIT ELEV: 11686 FT (3562 M)

ADVISORY NR: 2022/947

INFO SOURCE: GOES-16. NWP MODELS.

ERUPTION DETAILS: POSS VA EMS

OBS VA DTG: 29/0230Z

OBS VA CLD: SFC/FL160 N0004 W07734 - S0001 W07728
- S0005 W07739 - S0005 W07740 - N0004 W07734 MOV
NE 5KT

FCST VA CLD +6HR: 29/0830Z SFC/FL160 S0004 W07723
- S0013 W07725 - S0005 W07740 - S0004 W07739 -
S0004 W07723

FCST VA CLD +12HR: 29/1430Z NO VA EXP

FCST VA CLD +18HR: 29/2030Z NO VA EXP

RMK: VA EMS NOT VISIBLE IN STLT IMAGERY DUE TO
HEAVY MET CLDS AND WEBCAM INOPERABLE. VA EMS POSS
CONT. MODEL GUIDANCE SUGGESTS NE MVMT TO SHIFT
MORE E BY T+6. ...GATLING

NXT ADVISORY: WILL BE ISSUED BY 20221029/0900Z

202210290255-202210290900

Advisory ID: 010

Reporting ARTCC: None

Advisory Effective Start Time: Thu Nov 03 08:31:00 UTC 2022

Advisory Effective End Time: Sun Nov 20 22:11:00 UTC 2022

Advisory Text: ATCSCC ADVZY 010 DCC 11/03/2022 VOLCANIC ACTIVITY BULLETIN - FUEGO

FVXX22 KNES 030831 WSI DDS:030833

VA ADVISORY

DTG: 20221103/0831Z

VAAC: WASHINGTON

VOLCANO: FUEGO 342090
PSN: N1428 W09052

AREA: GUATEMALA

SUMMIT ELEV: 12346 FT (3763 M)

ADVISORY NR: 2022/874

INFO SOURCE: GOES-16. WEBCAM. NWP MODELS.

ERUPTION DETAILS: VA EMS POSSIBLE

OBS VA DTG: 03/0750Z

OBS VA CLD: SFC/FL150 N1428 W09054 - N1427 W09052
- N1418 W09105 - N1425 W09108 - N1428 W09054 MOV
W 5KT

FCST VA CLD +6HR: 03/1400Z NO VA EXP

FCST VA CLD +12HR: 03/2000Z NO VA EXP

FCST VA CLD +18HR: 04/0200Z NO VA EXP

RMK: VA EM CURRENTLY NOT SEEN ON STLT IMAGERY BUT
VA IS STILL EXPCD IN THE AREA. VA FL AND MOV
BASED ON PREVIOUS ADVISORY. ...KIM

NXT ADVISORY: WILL BE ISSUED BY 20221103/1430Z

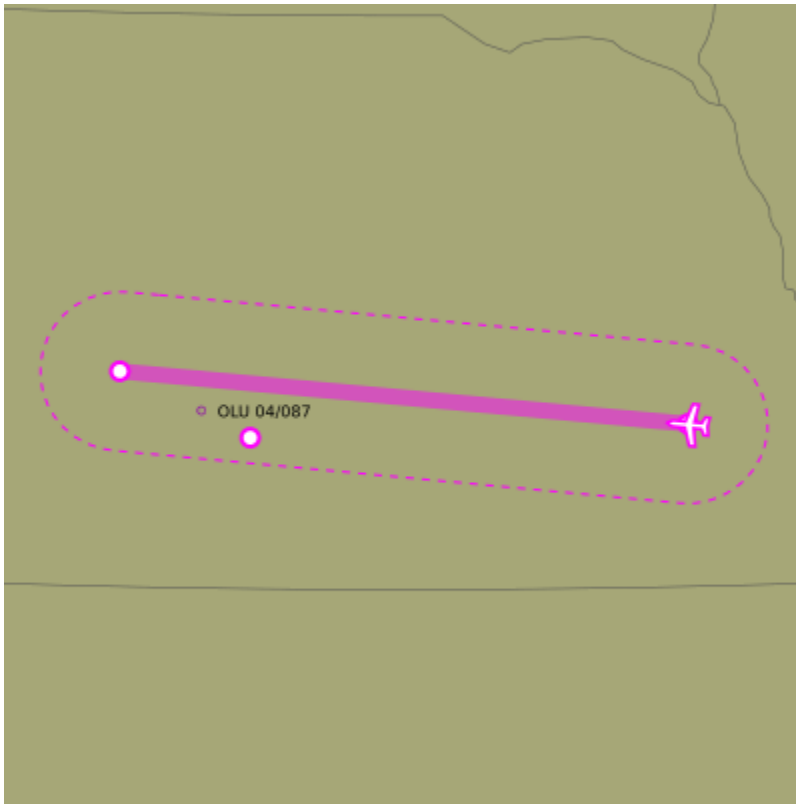
202211030831-202211031430

UAS Operating Area (UOA)

This section of the briefing contains UAS operations issued via NOTAM.

All published NOTAMs are available in the [Domestic Notices and International Notices](#).

Altitude filtering is applied to UOAs in this section of the briefing. All UOAs within 10nm of the departure, destination or alternates are shown; an en-route UOA is only shown where the flight plan altitude is within 2,000ft of the UOA's altitude range.

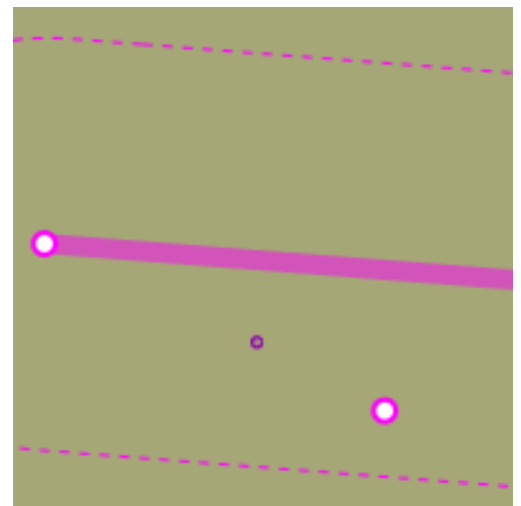


UAS Operating Area OLU 04/087

SUMMARY: UOA start is Nov 09, 1320Z, end is Nov 09, 2328Z. Maximum altitude: 50 feet AGL

! UOA active while flight estimated to traverse area **Nov 9, 1423Z to Nov 9, 1423Z.**

NOTAM UAS Operating Area OLU 04/087 DEFINED AS 0.2NM RADIUS OF 405544.60N1000658.20W (1.4NM ENE GTE) SFC-50FT AGL DLY SR-SS 2204261146-2212312322.



NHC Bulletins

None