

Route Outlook Briefing at Sep 7, 0337Z for N737QQ KIZA to KSTS

☐ Plain Text

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

Adverse Conditions:

Delta

No current Delta data for this briefing

Temporary Flight Restrictions

The published TFRs and special notices around sporting events, power plants, dams, refineries, military facilities, correctional and law enforcement facilities, as well as all other published NOTAMs, are available in the [Notices to Airmen Publication \(NTAP\)](#).
No current Temporary Flight Restrictions data for this briefing

Closed/Unsafe NOTAMs

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Departure:

KIZA [Airport Information Page](#)
None

Destination:

KSTS [Airport Information Page](#) [Airport Diagram](#)
None

Alternate 1:

KO69 [Airport Information Page](#)
None

Alternate 2:

Unspecified
None

Convective SIGMET

No current Convective SIGMET data for this briefing

SIGMET

No current SIGMET data for this briefing

AIRMETs:

IFR

AIRMET SIERRA FOR IFR AND MTN OBSCN Valid Until 070900

SUMMARY: AIRMET start is Sep 07, 0245Z, end is not defined. Ceiling below 1,000 feet/visibility below 3 statute miles mist. Conditions continuing beyond 0900Z through 1500Z.

AIRMET active while flight estimated to traverse area (1600Z to 1758Z).

WAUS46 KKCI 070245

SFOS WA 070245

AIRMET SIERRA FOR IFR AND MTN OBSCN VALID UNTIL 070900

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AIRMET IFR...CA AND CSTL WTRS

FROM 20ENE ENI TO 40SW MOD TO 20S SNS TO 60SE SNS TO 30W RZS TO 30E RZS TO 50ESE LAX TO 20ESE MZB TO 70SW MZB TO 60SSW LAX TO 50SW RZS TO 90SSW SNS TO 50SW PYE TO 50W ENI TO 20ENE ENI
CIG BLW 010/VIS BLW 3SM BR. CONDS CONTG BYD 09Z THRU 15Z.

AIRMET OUTLOOK Valid 1709070900-1709071500Z

SUMMARY: Outlook AIRMET start is Sep 07, 0900Z, end is not defined. Ceiling below 1,000 feet/visibility below 3 statute miles mist. Conditions continuing through 1500Z.

Outlook AIRMET active while flight estimated to traverse area (1600Z to 1758Z).

WAUS46 KKCI 070245

SFOS WA 070245

AIRMET SIERRA FOR IFR AND MTN OBSCN VALID UNTIL 070900

.

OTLK VALID 0900-1500Z...IFR CA AND CSTL WTRS

BOUNDED BY 20NNE FOT-ENI-40SW MOD-30SSW SNS-70SE SNS-20W RZS-

30NW LAX-50ESE LAX-20SE MZB-220SW MZB-110SW RZS-140SW SNS-140WSW
FOT-20NNE FOT
CIG BLW 010/VIS BLW 3SM BR. CONDS CONTG THRU 15Z.

Mountain Obscuration

AIRMET SIERRA FOR IFR AND MTN OBSCN Valid Until 070900

SUMMARY: AIRMET start is Sep 07, 0245Z, end is not defined. Mountains obscured by clouds/mist. Conditions developing 0300Z to 0600Z. Conditions continuing beyond 0900Z through 1500Z.

AIRMET active while flight estimated to traverse area (1609Z to 1758Z).

WAUS46 KKKCI 070245

SFOS WA 070245

AIRMET SIERRA FOR IFR AND MTN OBSCN VALID UNTIL 070900

.

AIRMET MTN OBSCN...CA

FROM 40ENE FOT TO 50WSW RBL TO 20WNW SAC TO 60W EHF TO 30WNW RZS
TO 30WSW SNS TO PYE TO 30WSW ENI TO 20SW FOT TO 40ENE FOT
MTNS OBSC BY CLDS/BR. CONDS DVLPNG 03-06Z. CONDS CONTG BYD 09Z
THRU 15Z.

Icing

No current AIRMET Icing data for this briefing

Freezing Level

WAUS46 KKKCI 070245

SFOZ WA 070245

AIRMET ZULU FOR ICE AND FRZLVL VALID UNTIL 070900

.

FRZLVL...RANGING FROM 130-160 ACRS AREA

Turbulence Low Altitude

No current AIRMET Turb Low Alt data for this briefing

Turbulence High Altitude

AIRMET TANGO FOR TURB Valid Until 070900

SUMMARY: AIRMET start is Sep 07, 0245Z, end is not defined. Moderate turbulence between flight level 260 and 360. Conditions developing 0300Z to 0600Z. Conditions continuing beyond 0900Z through 1500Z.

AIRMET active while flight estimated to traverse area (1757Z to 1758Z).

WAUS46 KKKCI 070245

SFOT WA 070245

AIRMET TANGO FOR TURB VALID UNTIL 070900

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AIRMET TURB...WA OR CA AND CSTL WTRS

FROM 120WSW HQM TO 80ENE RBL TO 30WSW SAC TO 150SW ONP TO 120WSW HQM

MOD TURB BTN FL260 AND FL360. CONDS DVLPG 03-06Z. CONDS CONTG BYD 09Z THRU 15Z.

Winds over 30 Knots

No current AIRMET Winds > 30 Knots data for this briefing

Low Level Wind Shear

No current AIRMET Low Level Wind Shear data for this briefing

OTHER

No current AIRMET Other data for this briefing

Urgent Pilot Report

No current Urgent PIREP data for this briefing

Center Weather Advisory

No current Center Weather Advisory data for this briefing

Severe Weather

No current Severe Weather data for this briefing

Synopsis/Surface Analysis:

Synopsis/Surface Analysis

[Surface Analysis Chart](#)

Current Weather:

METAR

Summarized METAR Information:

- **Departure:**

- Current conditions at Santa Ynez, Santa Ynez, CA (KIZA), VFR, Wind from 260° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 15°C, Altimeter is 29.98
- **Route:**
- VFR through San Martin, San Martin, CA (KE16), Widely Scattered Mist
- Some LIFR and IFR through Half Moon Bay, Half Moon Bay, CA (KHAF), with ceilings as low as 400 feet, Widely Scattered Haze
- Mostly VFR with some MVFR through Petaluma Municipal, Petaluma, CA (KO69), with ceilings as low as 2,300 feet
- **Destination:**
- Current conditions at Charles M Schulz-Sonoma County, Santa Rosa, CA (KSTS), VFR, Wind from 190° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.93
- **Alternate 1:**
- Current conditions at Petaluma Municipal, Petaluma, CA (KO69), VFR, Wind from 260° at 6 knots, 8 statute miles visibility, Scattered Clouds at 4,500 feet, Scattered Clouds at 5,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95

METAR Text:

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0315Z, Automated. Wind from 260° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 15°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0255Z, Automated. Wind from 260° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0235Z, Automated. Wind from 250° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0215Z, Automated. Wind from 260° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 15°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0155Z, Automated. Wind from 250° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0135Z, Automated. Wind from 250° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0115Z, Automated. Wind from 250° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 15°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

VFR Santa Ynez, Santa Ynez, CA (KIZA). Sep 7, 0055Z, Automated. Wind from 250° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 25°C, Dewpoint 15°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

- VFR Santa Barbara Municipal, Santa Barbara, CA (KSBA). Sep 7, 0253Z. Wind from 260° at 5 knots, 9 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 17°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator sea level pressure 1012.1 hectopascals hourly temp 20.6°C dewpoint 17.2°C 3-hour atmospheric pressure decreasing, then increasing (0.2 hectopascal decrease)
- VFR Santa Barbara Municipal, Santa Barbara, CA (KSBA). Sep 7, 0153Z. Wind from 260° at 7 knots, 9 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 17°C, Altimeter is 29.88. Remarks: automated station with precipitation discriminator sea level pressure 1011.9 hectopascals hourly temp 22.8°C dewpoint 17.2°C
- VFR Santa Barbara Municipal, Santa Barbara, CA (KSBA). Sep 7, 0053Z. Wind from 270° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 17°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator sea level pressure 1012.0 hectopascals hourly temp 24.4°C dewpoint 16.7°C
- VFR Lompoc, Lompoc, CA (KLPC). Sep 7, 0256Z, Automated. Wind from 270° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1015.3 hectopascals hourly temp 18.9°C dewpoint 16.7°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.3 hectopascals
- VFR Lompoc, Lompoc, CA (KLPC). Sep 7, 0156Z, Automated. Wind from 260° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 17°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1014.9 hectopascals hourly temp 20.0°C dewpoint 16.7°C
- VFR Lompoc, Lompoc, CA (KLPC). Sep 7, 0056Z, Automated. Wind from 260° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 17°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1014.8 hectopascals hourly temp 22.2°C dewpoint 17.2°C
- VFR Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0258Z, Automated. Wind from 350° at 4 knots, 10 statute miles visibility, Scattered Clouds at 600 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator sea level pressure 1015.4 hectopascals hourly temp 17.7°C dewpoint 16.0°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.0 hectopascals
- VFR Special, Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0235Z, Automated. Wind from 360° at 5 knots, 9 statute miles visibility, Scattered Clouds at 800 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator sea level pressure 1015.4 hectopascals
- IFR Special, Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0220Z, Automated. Wind from 330° at 5 knots, 9 statute miles visibility, Ceiling is Broken at 900 feet, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.98. Remarks:

automated station with precipitation discriminator broken variable scattered sea level pressure 1015.4 hectopascals

VFR Special, Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0200Z, Automated. Wind from 330° at 6 knots, 9 statute miles visibility, Few clouds at 1,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1015.0 hectopascals

VFR Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0158Z, Automated. Wind from 320° at 7 knots, 9 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1015.0 hectopascals hourly temp 19.0°C dewpoint 16.3°C

VFR Vandenberg Air Force Base, Lompoc, CA (KVBG). Sep 7, 0058Z, Automated. Wind from 330° at 7 knots, 8 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator lightning distant N sea level pressure 1015.4 hectopascals hourly temp 20.3°C dewpoint 16.3°C

VFR Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX). Sep 7, 0251Z. Mist, Wind from 300° at 5 knots, 6 statute miles visibility, Few clouds at 20,000 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator sea level pressure 1015.2 hectopascals hourly temp 18.3°C dewpoint 17.2°C 3-hour atmospheric pressure decreasing, then increasing (0.0 hectopascal decrease)

MVFR Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX). Sep 7, 0151Z. Haze, Wind from 300° at 7 knots, 5 statute miles visibility, Few clouds at 20,000 feet, Temperature 20°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1015.0 hectopascals hourly temp 20.0°C dewpoint 17.2°C

MVFR Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX). Sep 7, 0051Z. Haze, Wind from 310° at 7 knots, 5 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1015.1 hectopascals hourly temp 21.1°C dewpoint 16.7°C

VFR San Luis County Regional, San Luis Obispo, CA (KSBP). Sep 7, 0256Z. Wind from 310° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator sea level pressure 1014.7 hectopascals hourly temp 19.4°C dewpoint 16.1°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.6 hectopascals

VFR San Luis County Regional, San Luis Obispo, CA (KSBP). Sep 7, 0156Z. Wind from 310° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1014.2 hectopascals hourly temp 21.1°C dewpoint 16.1°C

- VFR San Luis County Regional, San Luis Obispo, CA (KSBP). Sep 7, 0056Z. Wind from 300° at 11 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator sea level pressure 1014.0 hectopascals hourly temp 23.3°C dewpoint 16.1°C
- VFR Paso Robles Municipal, Paso Robles, CA (KPRB). Sep 7, 0253Z, Automated. Wind from 180° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 14°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator sea level pressure 1013.7 hectopascals hourly temp 21.1°C dewpoint 14.4°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 1.1 hectopascals Thunderstorm Information not Available
- VFR Paso Robles Municipal, Paso Robles, CA (KPRB). Sep 7, 0153Z, Automated. Wind from 200° at 15 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.0 hectopascals hourly temp 22.8°C dewpoint 15.0°C Thunderstorm Information not Available
- VFR Paso Robles Municipal, Paso Robles, CA (KPRB). Sep 7, 0053Z, Automated. Wind from 190° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 26°C, Dewpoint 14°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1012.9 hectopascals hourly temp 26.1°C dewpoint 14.4°C Thunderstorm Information not Available
- VFR Special, Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0306Z, Automated. Wind from 330° at 9 knots, 8 statute miles visibility, Few clouds at 1,200 feet, Scattered Clouds at 2,500 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator hourly temp 18.9°C dewpoint 16.1°C
- MVFR Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0253Z, Automated. Wind from 320° at 8 knots, 9 statute miles visibility, Few clouds at 1,300 feet, Ceiling is Broken at 2,500 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1015.5 hectopascals hourly temp 19.4°C dewpoint 16.1°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.7 hectopascals
- MVFR Special, Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0249Z, Automated. Wind from 310° at 8 knots, 9 statute miles visibility, Few clouds at 1,300 feet, Ceiling is Broken at 2,500 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator
- VFR Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0153Z. Wind from 310° at 13 knots, 9 statute miles visibility, Few clouds at 2,000 feet, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1014.8 hectopascals hourly temp 20.6°C dewpoint 16.1°C
- VFR Special, Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0149Z. Wind from 320° at 14 knots, 9 statute miles visibility, Scattered Clouds at 2,000 feet, Temperature 21°C,

Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator

MVFR Special, Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0131Z. Wind from 300° at 12 knots, 8 statute miles visibility, Ceiling is Broken at 2,000 feet, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator hourly temp 21.1°C dewpoint 16.1°C

VFR Salinas Municipal, Salinas, CA (KSNS). Sep 7, 0053Z. Wind from 310° at 13 knots, 8 statute miles visibility, Few clouds at 1,800 feet, Temperature 22°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1014.6 hectopascals hourly temp 21.7°C dewpoint 16.1°C

UNKN KCVH METAR not available

VFR Monterey Regional, Monterey, CA (KMRY). Sep 7, 0254Z. Wind from 200° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1015.5 hectopascals hourly temp 18.9°C dewpoint 16.1°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.5 hectopascals

VFR Monterey Regional, Monterey, CA (KMRY). Sep 7, 0154Z. Wind from 230° at 9 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1014.9 hectopascals hourly temp 20.0°C dewpoint 15.6°C

VFR Monterey Regional, Monterey, CA (KMRY). Sep 7, 0054Z. Wind from 200° at 13 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1014.8 hectopascals hourly temp 21.1°C dewpoint 16.1°C

VFR San Martin, San Martin, CA (KE16). Sep 7, 0315Z, Automated. Wind from 170° at 11 knots with gusts to 15 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 15°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0255Z, Automated. Wind from 150° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 19°C, Dewpoint 15°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0235Z, Automated. Wind from 170° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0215Z, Automated. Wind from 180° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0155Z, Automated. Wind from 190° at 6 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0135Z, Automated. Wind from 190° at 8 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0115Z, Automated. Light Rain, Wind from 180° at 9 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 15°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

VFR San Martin, San Martin, CA (KE16). Sep 7, 0055Z, Automated. Wind from 180° at 10 knots with gusts to 16 knots, 10 statute miles visibility, Clear Skies, Temperature 25°C, Dewpoint 15°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

IFR Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0253Z, Automated. Wind from 250° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator ceiling 800 feet variable 1,100 feet sea level pressure 1015.1 hectopascals hourly temp 18.3°C dewpoint 16.7°C 3-hour atmospheric pressure increasing, then steady, or increasing then increasing more slowly by 0.7 hectopascals Thunderstorm Information not Available

IFR Special, Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0246Z, Automated. Wind from 230° at 3 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.98. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 16.7°C Thunderstorm Information not Available

MVFR Special, Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0224Z, Automated. Wind from 230° at 6 knots, 10 statute miles visibility, Ceiling is Broken at 1,000 feet, Overcast at 1,500 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 16.7°C Thunderstorm Information not Available

MVFR Special, Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0217Z, Automated. Wind from 230° at 6 knots, 10 statute miles visibility, Scattered Clouds at 1,000 feet, Ceiling is Overcast at 1,500 feet, Temperature 18°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator hourly temp 18.3°C dewpoint 16.7°C Thunderstorm Information not Available

MVFR Special, Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0205Z, Automated. Wind from 240° at 6 knots, 10 statute miles visibility, Few clouds at 1,000 feet, Ceiling is Overcast at 1,400 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station with precipitation discriminator hourly temp 18.9°C dewpoint 16.7°C Thunderstorm Information not Available

MVFR Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0153Z, Automated. Wind from 240° at 8 knots, 10 statute miles visibility, Ceiling is Broken at 1,500 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 29.97. Remarks: automated station

- with precipitation discriminator sea level pressure 1014.8 hectopascals hourly temp 18.9°C dewpoint 16.7°C Thunderstorm Information not Available
- VFR Special, Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0132Z, Automated. Wind from 220° at 9 knots, 10 statute miles visibility, Scattered Clouds at 1,300 feet, Temperature 19°C, Dewpoint 17°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator hourly temp 18.9°C dewpoint 16.7°C Thunderstorm Information not Available
- MVFR Watsonville Municipal, Watsonville, CA (KWVI). Sep 7, 0053Z, Automated. Wind from 230° at 9 knots, 10 statute miles visibility, Ceiling is Broken at 1,200 feet, Temperature 20°C, Dewpoint 17°C, Altimeter is 29.96. Remarks: automated station with precipitation discriminator sea level pressure 1014.3 hectopascals hourly temp 20.0°C dewpoint 16.7°C Thunderstorm Information not Available
- VFR Norman Y Mineta San Jose International, San Jose, CA (KSJC). Sep 7, 0253Z. Wind from 320° at 9 knots, 10 statute miles visibility, Few clouds at 5,500 feet, Few clouds at 9,000 feet, Temperature 22°C, Dewpoint 17°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1013.2 hectopascals hourly temp 22.2°C dewpoint 16.7°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.8 hectopascals
- VFR Norman Y Mineta San Jose International, San Jose, CA (KSJC). Sep 7, 0153Z. Wind from 300° at 9 knots, 10 statute miles visibility, Few clouds at 7,000 feet, Few clouds at 10,000 feet, Scattered Clouds at 15,000 feet, Temperature 24°C, Dewpoint 17°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1012.6 hectopascals hourly temp 24.4°C dewpoint 17.2°C
- VFR Norman Y Mineta San Jose International, San Jose, CA (KSJC). Sep 7, 0053Z. Wind from 300° at 10 knots, 10 statute miles visibility, Few clouds at 7,500 feet, Few clouds at 11,000 feet, Scattered Clouds at 15,000 feet, Temperature 27°C, Dewpoint 17°C, Altimeter is 29.89. Remarks: automated station with precipitation discriminator sea level pressure 1012.0 hectopascals hourly temp 27.2°C dewpoint 17.2°C
- VFR Moffett Federal Airfield, Mountain View, CA (KNUQ). Sep 7, 0256Z. Wind from 030° at 12 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 17°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.7 hectopascals hourly temp 21.1°C dewpoint 17.2°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.9 hectopascals
- VFR Moffett Federal Airfield, Mountain View, CA (KNUQ). Sep 7, 0156Z. Wind from 340° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 18°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1013.2 hectopascals hourly temp 23.3°C dewpoint 17.8°C
- VFR Moffett Federal Airfield, Mountain View, CA (KNUQ). Sep 7, 0056Z. Wind from 350° at 12 knots, 10 statute miles visibility, Clear Skies, Temperature 25°C, Dewpoint 18°C, Altimeter is 29.90. Remarks: automated station with precipitation

discriminator sea level pressure 1012.7 hectopascals hourly temp 25.0°C dewpoint 17.8°C

VFR Palo Alto, Palo Alto, CA (KPAO). Sep 7, 0247Z. Wind from 280° at 4 knots, 10 statute miles visibility, Scattered Clouds at 18,000 feet, Temperature 23°C, Dewpoint 16°C, Altimeter is 29.91.

VFR Palo Alto, Palo Alto, CA (KPAO). Sep 7, 0147Z. Wind from 330° at 12 knots, 10 statute miles visibility, Scattered Clouds at 18,000 feet, Temperature 23°C, Dewpoint 19°C, Altimeter is 29.90.

VFR Palo Alto, Palo Alto, CA (KPAO). Sep 7, 0047Z. Wind from 350° at 15 knots, 10 statute miles visibility, Scattered Clouds at 18,000 feet, Temperature 25°C, Dewpoint 19°C, Altimeter is 29.89.

VFR San Carlos, San Carlos, CA (KSQL). Sep 7, 0247Z. Wind from 240° at 8 knots, 10 statute miles visibility, Few clouds at 1,000 feet, Scattered Clouds at 18,000 feet, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.92.

VFR San Carlos, San Carlos, CA (KSQL). Sep 7, 0147Z. Wind from 250° at 7 knots, 10 statute miles visibility, Few clouds at 1,000 feet, Scattered Clouds at 18,000 feet, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.91.

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0315Z, Automated. Haze, Wind from 160° at 9 knots, 6 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0255Z, Automated. Haze, Wind from 170° at 9 knots, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0235Z, Automated. Haze, Wind from 180° at 10 knots, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0215Z, Automated. Haze, Wind from 170° at 10 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0155Z, Automated. Haze, Wind from 160° at 10 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0135Z, Automated. Haze, Wind from 170° at 10 knots, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

LIFR Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0115Z, Automated. Haze, Wind from 170° at 9 knots, 5 statute miles visibility, Ceiling is Overcast at 400 feet,

Temperature 18°C, Dewpoint °C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

Half Moon Bay, Half Moon Bay, CA (KHAF). Sep 7, 0055Z, Automated. Haze, Wind from 170° at 10 knots, 5 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 18°C, Dewpoint °C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator

IFR

Hayward Executive, Hayward, CA (KHWD). Sep 7, 0254Z. Wind from 320° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 15°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1014.6 hectopascals hourly temp 20.6°C dewpoint 15.0°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.9 hectopascals

VFR

Hayward Executive, Hayward, CA (KHWD). Sep 7, 0154Z. Wind from 300° at 13 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1014.0 hectopascals hourly temp 21.7°C dewpoint 15.0°C

VFR

Hayward Executive, Hayward, CA (KHWD). Sep 7, 0054Z. Wind from 310° at 12 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 14°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1013.6 hectopascals hourly temp 23.9°C dewpoint 13.9°C

VFR

San Francisco International, San Francisco, CA (KSFO). Sep 7, 0256Z. Wind from 280° at 10 knots, 10 statute miles visibility, Few clouds at 900 feet, Ceiling is Broken at 2,300 feet, Broken Clouds at 18,000 feet, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1013.7 hectopascals hourly temp 20.0°C dewpoint 15.0°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 1.0 hectopascal

MVFR

Special, San Francisco International, San Francisco, CA (KSFO). Sep 7, 0239Z. Wind from 260° at 9 knots, 10 statute miles visibility, Few clouds at 900 feet, Ceiling is Broken at 2,300 feet, Broken Clouds at 18,000 feet, Temperature 21°C, Dewpoint 15°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator hourly temp 20.6°C dewpoint 15.0°C

MVFR

San Francisco International, San Francisco, CA (KSFO). Sep 7, 0156Z. Wind from 240° at 7 knots, 10 statute miles visibility, Few clouds at 900 feet, Few clouds at 1,700 feet, Scattered Clouds at 18,000 feet, Temperature 21°C, Dewpoint 15°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1013.1 hectopascals hourly temp 20.6°C dewpoint 15.0°C

VFR

San Francisco International, San Francisco, CA (KSFO). Sep 7, 0056Z. Wind from 210° at 15 knots, 10 statute miles visibility, Few clouds at 1,700 feet, Scattered Clouds at 18,000 feet, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1012.9 hectopascals hourly temp 21.7°C dewpoint 15.0°C

VFR

Metropolitan Oakland International, Oakland, CA (KOAK). Sep 7, 0253Z. Wind from 250° at 9 knots, 10 statute miles visibility, Few clouds at 1,000 feet, Few clouds

VFR

at 2,000 feet, Scattered Clouds at 16,000 feet, Ceiling is Broken at 18,000 feet, Temperature 21°C, Dewpoint 17°C, Altimeter is 29.94. Remarks: automated station with precipitation discriminator sea level pressure 1013.7 hectopascals hourly temp 20.6°C dewpoint 16.7°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.7 hectopascals

VFR Metropolitan Oakland International, Oakland, CA (KOAK). Sep 7, 0153Z. Wind from 270° at 11 knots, 10 statute miles visibility, Few clouds at 1,800 feet, Scattered Clouds at 15,000 feet, Ceiling is Broken at 18,000 feet, Temperature 21°C, Dewpoint 17°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.3 hectopascals hourly temp 20.6°C dewpoint 16.7°C

VFR Metropolitan Oakland International, Oakland, CA (KOAK). Sep 7, 0053Z. Wind from 270° at 14 knots, 10 statute miles visibility, Few clouds at 1,800 feet, Few clouds at 15,000 feet, Scattered Clouds at 18,000 feet, Temperature 23°C, Dewpoint 17°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator sea level pressure 1012.8 hectopascals hourly temp 22.8°C dewpoint 17.2°C

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0315Z, Automated. Wind is Calm, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.95. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0255Z, Automated. Wind from 230° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 15°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0235Z, Automated. Wind is variable at 4 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 15°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0215Z, Automated. Wind from 240° at 8 knots with gusts to 13 knots variable 210° to 270°, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 14°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0155Z, Automated. Wind from 250° at 10 knots with gusts to 19 knots, 10 statute miles visibility, Clear Skies, Temperature 22°C, Dewpoint 15°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0135Z, Automated. Wind from 240° at 11 knots with gusts to 18 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator

VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0115Z, Automated. Wind from 240° at 14 knots, 10 statute miles visibility, Clear Skies, Temperature 24°C, Dewpoint 15°C, Altimeter is 29.91. Remarks: automated station with precipitation discriminator

- VFR Novato/Gnoss Field, Novato, CA (KDVO). Sep 7, 0055Z, Automated. Wind from 250° at 10 knots, 10 statute miles visibility, Clear Skies, Temperature 26°C, Dewpoint 14°C, Altimeter is 29.90. Remarks: automated station with precipitation discriminator
- VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0315Z, Automated. Wind from 260° at 6 knots, 8 statute miles visibility, Scattered Clouds at 4,500 feet, Scattered Clouds at 5,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: A01
- VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0255Z, Automated. Wind from 260° at 5 knots, 8 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: A01
- VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0235Z, Automated. Wind from 260° at 6 knots, 9 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: A01
- UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0215Z, Automated. Wind from 270° at 7 knots, 9 statute miles visibility, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01
- UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0155Z, Automated. Wind from 260° at 10 knots, 9 statute miles visibility, Temperature 22°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01
- UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0135Z, Automated. Wind from 290° at 8 knots with gusts to 13 knots, 10 statute miles visibility, Temperature 23°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01
- UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0115Z, Automated. Wind from 260° at 9 knots, 9 statute miles visibility, Temperature 24°C, Dewpoint 16°C, Altimeter is 29.92. Remarks: A01
- UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0055Z, Automated. Wind from 300° at 8 knots variable 270° to 340°, 10 statute miles visibility, Temperature 25°C, Dewpoint 17°C, Altimeter is 29.91. Remarks: A01
- VFR Charles M Schulz-Sonoma County, Santa Rosa, CA (KSTS). Sep 7, 0253Z, Automated. Wind from 190° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 18°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: automated station with precipitation discriminator sea level pressure 1013.0 hectopascals hourly temp 18.3°C dewpoint 15.6°C 3-hour atmospheric pressure decreasing or steady, then increasing; or increasing then increasing more rapidly by 0.9 hectopascals
- VFR Charles M Schulz-Sonoma County, Santa Rosa, CA (KSTS). Sep 7, 0153Z. Wind from 200° at 6 knots, 10 statute miles visibility, Few clouds at 1,500 feet, Scattered Clouds at 25,000 feet, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.92. Remarks: automated station with precipitation discriminator sea level pressure 1012.5 hectopascals hourly temp 21.1°C dewpoint 15.6°C
- VFR Charles M Schulz-Sonoma County, Santa Rosa, CA (KSTS). Sep 7, 0053Z. Wind from 200° at 7 knots, 10 statute miles visibility, Clear Skies, Temperature 23°C, Dewpoint 15°C, Altimeter is 29.91. Remarks: automated station with precipitation

discriminator sea level pressure 1012.1 hectopascals hourly temp 23.3°C dewpoint 15.0°C

VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0315Z, Automated. Wind from 260° at 6 knots, 8 statute miles visibility, Scattered Clouds at 4,500 feet, Scattered Clouds at 5,000 feet, Temperature 19°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: A01

VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0255Z, Automated. Wind from 260° at 5 knots, 8 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.95. Remarks: A01

VFR Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0235Z, Automated. Wind from 260° at 6 knots, 9 statute miles visibility, Clear Skies, Temperature 20°C, Dewpoint 16°C, Altimeter is 29.94. Remarks: A01

UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0215Z, Automated. Wind from 270° at 7 knots, 9 statute miles visibility, Temperature 21°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01

UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0155Z, Automated. Wind from 260° at 10 knots, 9 statute miles visibility, Temperature 22°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01

UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0135Z, Automated. Wind from 290° at 8 knots with gusts to 13 knots, 10 statute miles visibility, Temperature 23°C, Dewpoint 16°C, Altimeter is 29.93. Remarks: A01

UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0115Z, Automated. Wind from 260° at 9 knots, 9 statute miles visibility, Temperature 24°C, Dewpoint 16°C, Altimeter is 29.92. Remarks: A01

UNKN Petaluma Municipal, Petaluma, CA (KO69). Sep 7, 0055Z, Automated. Wind from 300° at 8 knots variable 270° to 340°, 10 statute miles visibility, Temperature 25°C, Dewpoint 17°C, Altimeter is 29.91. Remarks: A01

Pilot Reports

No current PIREP data for this briefing

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 - Southwest 1200z](#)

[Cloud Coverage - Southwest 1500z](#)

[Cloud Coverage - Southwest 1800z](#)

Cloud Coverage - Southwest 2100z (current data unavailable)

[Cloud Coverage - West 1200z](#)

[Cloud Coverage - West 1500z](#)

[Cloud Coverage - West 1800z](#)

Cloud Coverage - West 2100z (current data unavailable)

[Cloud Coverage - CONUS 1200z](#)

[Cloud Coverage - CONUS 1500z](#)

[Cloud Coverage - CONUS 1800z](#)

Cloud Coverage - CONUS 2100z (current data unavailable)

Visibility, Surface Winds & Precipitation

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

[Vis, Sfc Winds & Precip - Southwest 1200z](#)

[Vis, Sfc Winds & Precip - Southwest 1500z](#)

[Vis, Sfc Winds & Precip - Southwest 1800z](#)

Vis, Sfc Winds & Precip - Southwest 2100z (current data unavailable)

[Vis, Sfc Winds & Precip - West 1200z](#)

[Vis, Sfc Winds & Precip - West 1500z](#)

[Vis, Sfc Winds & Precip - West 1800z](#)

Vis, Sfc Winds & Precip - West 2100z (current data unavailable)

[Vis, Sfc Winds & Precip - CONUS 1200z](#)

[Vis, Sfc Winds & Precip - CONUS 1500z](#)

[Vis, Sfc Winds & Precip - CONUS 1800z](#)

Vis, Sfc Winds & Precip - CONUS 2100z (current data unavailable)

Terminal Forecast

No TAF stations within 5 nm of departure. Refer to Area Forecast for forecast information.

Passing Time [What's this?](#)

		Santa Barbara Municipal, Santa Barbara, CA (KSBA). Issued Sep 6, 2344Z, valid
	VFR	from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 250° at 9 knots, greater than 6 statute miles visibility, Sky Clear
	VFR	From Sep 7, 0300Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Sky Clear
1600Z	VFR	From Sep 7, 1300Z, Wind from 140° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 800 feet
+60min →	VFR	From Sep 7, 1700Z, Wind from 140° at 6 knots, greater than 6 statute miles visibility, Sky Clear
	VFR	From Sep 7, 1900Z, Wind from 240° at 8 knots, greater than 6 statute miles visibility, Sky Clear.
	VFR	Vandenberg Air Force Base, Lompoc, CA (KVBG). Issued Sep 6, 2203Z, valid from Sep 6, 2200Z until Sep 8, 0400Z, Wind from 300° at 12 knots, greater than

ForeFlight.com briefing history

9,000 meters visibility, Few clouds at 700 feet, Scattered Clouds at 1,000 feet, Scattered Clouds at 18,000 feet, altimeter 30.00 inches

Becoming between Sep 6, 2300Z and Sep 7, 0000Z, Wind from 290° at 12 knots, 8,000 meters visibility, Mist, Few clouds at 300 feet, Ceiling is Broken at 500 feet, Broken Clouds at 1,000 feet, altimeter 29.99 inches

Becoming between Sep 7, 0100Z and Sep 7, 0200Z, Wind from 320° at 9 knots, 3,200 meters visibility, Mist, Ceiling is Broken at 700 feet, altimeter 29.98 inches

Becoming between Sep 7, 0400Z and Sep 7, 0500Z, Wind from 360° at 9 knots, 800 meters visibility, Fog, Ceiling is Overcast at 200 feet, altimeter 29.97 inches

-16min → LIFR Becoming between Sep 7, 1500Z and Sep 7, 1600Z, Wind from 330° at 9 knots, 3,200 meters visibility, Mist, Ceiling is Broken at 200 feet, Overcast at 500 feet, altimeter 30.00 inches

1616Z IFR Becoming between Sep 7, 1600Z and Sep 7, 1700Z, Wind from 310° at 9 knots, 4,800 meters visibility, Mist, Scattered Clouds at 200 feet, Ceiling is Broken at 500 feet, Overcast at 1,000 feet, altimeter 30.02 inches

+44min → MVFR Becoming between Sep 7, 1700Z and Sep 7, 1800Z, Wind from 300° at 10 knots, greater than 9,000 meters visibility, No Significant Weather, Scattered Clouds at 500 feet, Ceiling is Broken at 1,000 feet, altimeter 30.03 inches

MVFR Becoming between Sep 7, 1800Z and Sep 7, 1900Z, Wind from 300° at 12 knots, greater than 9,000 meters visibility, Scattered Clouds at 600 feet, Ceiling is Broken at 1,500 feet, altimeter 30.01 inches

VFR Becoming between Sep 7, 1900Z and Sep 7, 2000Z, Wind from 300° at 13 knots, greater than 9,000 meters visibility, Scattered Clouds at 700 feet, Scattered Clouds at 1,500 feet, altimeter 29.99 inches

MVFR Becoming between Sep 7, 2200Z and Sep 7, 2300Z, Wind from 300° at 13 knots, 8,000 meters visibility, Mist, Scattered Clouds at 500 feet, Ceiling is Broken at 1,000 feet, altimeter 29.98 inches

IFR Becoming between Sep 7, 2300Z and Sep 8, 0000Z, Wind from 310° at 13 knots, 6,000 meters visibility, Mist, Ceiling is Overcast at 500 feet, altimeter 29.94 inches

LIFR Becoming between Sep 8, 0200Z and Sep 8, 0300Z, Wind from 320° at 9 knots, 3,200 meters visibility, Mist, Ceiling is Overcast at 300 feet, altimeter 29.94 inches, forecast maximum temperature 22°C on Sep 6, 2200Z, forecast minimum temperature 15°C on Sep 7, 1200Z, Last no amendments after 0700Z next 0714Z.

Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX). Amended Sep 7, 0303Z, valid from Sep 7, 0300Z until Sep 8, 0000Z, Wind from 290° at 6 knots, greater than 6 statute miles visibility, Scattered Clouds at 600 feet

-17min → LIFR From Sep 7, 0500Z, Wind is variable at 3 knots, 3 statute miles visibility, Mist, Ceiling is Overcast at 400 feet

1617Z IFR From Sep 7, 1600Z, Wind is variable at 3 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 800 feet

VFR From Sep 7, 1900Z, Wind from 310° at 15 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,500 feet.

San Luis County Regional, San Luis Obispo, CA (KSBP). Issued Sep 6, 2344Z, valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 300° at 10 knots, greater than 6 statute miles visibility, Sky Clear

VFR From Sep 7, 0200Z, Wind from 290° at 6 knots, greater than 6 statute miles visibility, Sky Clear

-26min → IFR From Sep 7, 0500Z, Wind is variable at 3 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 600 feet

1626Z MVFR From Sep 7, 1600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,000 feet

VFR From Sep 7, 1900Z, Wind from 310° at 15 knots, greater than 6 statute miles visibility, Scattered Clouds at 1,500 feet.

Paso Robles Municipal, Paso Robles, CA (KPRB). Issued Sep 6, 2344Z, valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 210° at 14 knots, greater than 6 statute miles visibility, Sky Clear

VFR From Sep 7, 0200Z, Wind from 200° at 8 knots, greater than 6 statute miles visibility, Sky Clear

VFR From Sep 7, 0600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Sky Clear

-36min → IFR From Sep 7, 0900Z, Wind is variable at 3 knots, 5 statute miles visibility, Mist, Ceiling is Overcast at 700 feet

1636Z MVFR From Sep 7, 1600Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,000 feet

VFR From Sep 7, 1800Z, Wind is variable at 3 knots, greater than 6 statute miles visibility, Sky Clear

VFR From Sep 7, 2000Z, Wind from 210° at 12 knots, greater than 6 statute miles visibility, Sky Clear.

Salinas Municipal, Salinas, CA (KSNS). Issued Sep 6, 2339Z, valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 270° at 10 knots with gusts to 16 knots, greater than 6 statute miles visibility, Sky Clear

IFR From Sep 7, 0400Z, Wind from 290° at 8 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 800 feet

1707Z IFR From Sep 7, 0900Z, Wind from 290° at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 600 feet

+53min → VFR From Sep 7, 1800Z, Wind from 280° at 6 knots, greater than 6 statute miles visibility, Few clouds at 1,000 feet

VFR From Sep 7, 2100Z, Wind from 270° at 12 knots with gusts to 18 knots, greater than 6 statute miles visibility, Sky Clear.

Monterey Regional, Monterey, CA (KMRY). Issued Sep 6, 2339Z, valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 230° at 11 knots, greater than 6 statute miles visibility, Sky Clear

IFR From Sep 7, 0500Z, Wind from 210° at 5 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 700 feet

1709Z IFR From Sep 7, 0700Z, Wind is variable at 3 knots, 6 statute miles visibility, Mist, Ceiling is Overcast at 500 feet

ForeFlight.com briefing history

+51min
→ VFR From Sep 7, 1800Z, Wind from 280° at 6 knots, greater than 6 statute miles visibility, Few clouds at 1,000 feet

VFR From Sep 7, 2100Z, Wind from 270° at 10 knots, greater than 6 statute miles visibility, Sky Clear.

VFR Norman Y Mineta San Jose International, San Jose, CA (KSJC). Issued Sep 6, 2339Z, valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 290° at 11 knots, greater than 6 statute miles visibility, Few clouds at 5,000 feet, Scattered Clouds at 12,000 feet, Ceiling is Broken at 16,000 feet

MVFR From Sep 7, 0700Z, Wind from 240° at 8 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet

-22min
→ MVFR From Sep 7, 0900Z, Wind from 160° at 9 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,200 feet

1722Z VFR From Sep 7, 1700Z, Wind from 140° at 9 knots, greater than 6 statute miles visibility, Scattered Clouds at 18,000 feet

VFR From Sep 7, 1900Z, Wind from 280° at 5 knots, greater than 6 statute miles visibility, Few clouds at 18,000 feet

VFR From Sep 7, 2200Z, Wind from 300° at 9 knots, greater than 6 statute miles visibility, Few clouds at 18,000 feet.

MVFR San Francisco International, San Francisco, CA (KSFO). Amended Sep 7, 0321Z, valid from Sep 7, 0300Z until Sep 8, 0600Z, Wind from 280° at 10 knots, greater than 6 statute miles visibility, Few clouds at 900 feet, Ceiling is Broken at 2,300 feet, Broken Clouds at 18,000 feet

MVFR From Sep 7, 0600Z, Wind from 250° at 10 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet

1734Z MVFR From Sep 7, 0900Z, Wind from 240° at 8 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet

+26min
→ VFR From Sep 7, 1800Z, Wind from 260° at 9 knots, greater than 6 statute miles visibility, Few clouds at 1,500 feet, Scattered Clouds at 18,000 feet

VFR From Sep 7, 2300Z, Wind from 260° at 12 knots, greater than 6 statute miles visibility, Few clouds at 1,500 feet, Scattered Clouds at 18,000 feet.

VFR Metropolitan Oakland International, Oakland, CA (KOAK). Issued Sep 6, 2339Z, valid from Sep 7, 0000Z until Sep 8, 0600Z, Wind from 280° at 11 knots, greater than 6 statute miles visibility, Few clouds at 1,800 feet, Ceiling is Broken at 18,000 feet

MVFR From Sep 7, 0500Z, Wind from 270° at 11 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet

1736Z MVFR From Sep 7, 1000Z, Wind from 270° at 8 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,000 feet

+24min
→ VFR From Sep 7, 1800Z, Wind from 250° at 7 knots, greater than 6 statute miles visibility, Few clouds at 1,800 feet, Scattered Clouds at 18,000 feet

VFR From Sep 7, 2100Z, Wind from 280° at 11 knots, greater than 6 statute miles visibility, Few clouds at 1,800 feet, Scattered Clouds at 18,000 feet.

Charles M Schulz-Sonoma County, Santa Rosa, CA (KSTS). Issued Sep 6, 2339Z,
 VFR valid from Sep 7, 0000Z until Sep 8, 0000Z, Wind from 190° at 10 knots, greater
 than 6 statute miles visibility, Few clouds at 25,000 feet
 VFR From Sep 7, 0500Z, Wind from 150° at 4 knots, greater than 6 statute miles
 visibility, Few clouds at 25,000 feet
 1758Z LIFR From Sep 7, 0900Z, Wind is Calm, greater than 6 statute miles visibility, Ceiling is
 Broken at 300 feet
 LIFR Temporary between Sep 7, 1300Z and Sep 7, 1600Z, 1 statute mile visibility, Mist,
 Ceiling is Overcast at 200 feet
 +2min → VFR From Sep 7, 1800Z, Wind from 170° at 3 knots, greater than 6 statute miles
 visibility, Few clouds at 1,500 feet, Scattered Clouds at 18,000 feet
 VFR From Sep 7, 2000Z, Wind from 190° at 8 knots, greater than 6 statute miles
 visibility, Scattered Clouds at 18,000 feet.
 TAF nearest destination: KSTS

Winds Aloft

Stat ion ID	030	045 Fil ed- 2k	060	065 Filed	085 Filed+ 2k	090	105 Filed +4k	120	180	240	300	340	390	450	530
070															
600															
Z															
020															
0-															
090															
0Z															
SB	330	335	34000	31300	20600	18000	1850	1900	220	250	260	260	270	240	LGT
A	009	007	5+19	5+17	5+13	5+12	10+0 9	15+0 6	019 -08	022 -19	026 -35	030 -42	032 -51	020 -60	VRB -68
WJF			25001 0+20	24001 0+19	20001 3+15	19001 4+15	1900 17+1 1	1900 21+0 7	180 022 -08	210 020 -20	240 023 -35	250 027 -43	230 023 -50		
FAT	340 005	065 006	15000 7+17	15000 8+16	15001 3+12	15001 5+12	1600 21+0 9	1700 27+0 6	180 030 -09	180 028 -21	170 023 -36	170 024 -42	160 032 -48	190 021 -58	1000 07- 67
SFO	210 014	185 020	16002 7+16	16102 7+14	16802 7+10	17002 8+09	1700 27+0 6	1700 27+0 3	190 026 -10	210 025 -21	210 019 -34	190 019 -40	200 017 -47	200 012 -57	1300 08- 66

[illegible]

ForeFlight.com briefing history

Stat ion ID	030	045 Fil ed- 2k	060	065 Filed	085 Filed+ 2k	090	105 Filed +4k	120	180	240	300	340	390	450	530
SB A	300 008	315 007	33000 7+19			LGTV RB+12		1500 07+0 5	210 015 -07	230 016 -19	240 022 -34	240 023 -43	220 027 -52	240 020 -62	1500 06- 67
WJF			22001 3+21	21501 4+19	19502 1+15	19002 3+14	1900 23+1 0	1900 24+0 6	200 012 -08	210 013 -20	270 017 -34	280 020 -42	250 020 -51		
FAT	310 007		LGTV RB+18	LGTV RB+16	LGTV RB+12	LGTV RB+11		1700 11+0 6	190 016 -09	200 021 -20	220 021 -35	230 021 -42	220 023 -51	220 016 -61	1400 09- 66
SFO	240 007	235 009	23001 2+16	22801 2+15	22101 5+11	22001 6+10	2150 14+0 7	2100 13+0 4	210 020 -12	200 029 -22	190 034 -36	190 037 -41	200 037 -49	190 023 -60	1700 09- 65
SA C	230 009	225 011	22001 4+16	21801 4+15	21101 5+11	21001 6+11	2050 15+0 7	2000 15+0 4	200 021 -10	190 027 -21	190 033 -36	190 031 -41	200 029 -50		
RB L	160 010	165 012	17001 5+13	17101 5+12	17801 8+09	18001 9+09	1900 20+0 6	2000 21+0 4	190 023 -10	190 026 -21	180 033 -36	180 032 -41	190 024 -49	170 020 -58	1700 11- 64

Area Forecast

No current Area Forecast data for this briefing

NOTAMs:

Departure

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Navigation:

None

Communication:

None

Service:

!IZA 09/002 Santa Ynez, Santa Ynez, CA (KIZA) Service automated weather broadcast system out of service Sep 08, 2017 1400Z to Sep 08, 2017 2359Z

Obstruction within 10 nm:

None

Airspace:

None

Special Use Airspace within 10 nm:

!SUAW 09/253 KZLA Airspace light out/night vision goggle training Desert Military Operations Area active 100 feet above ground level UP to but not including flight level 180 Sep 08, 2017 0300Z to Sep 08, 2017 0500Z

!SUAW 09/154 KZLA Airspace light out/night vision goggle training Desert Military Operations Area active 100 feet above ground level UP to but not including flight level 180 Sep 07, 2017 0300Z to Sep 07, 2017 0500Z

Runway:

None

Taxiway:

None

Apron:

None

Aerodrome:

!IZA 09/003 Santa Ynez, Santa Ynez, CA (KIZA) Aerodrome airport self serve fuel not available Sep 08, 2017 1400Z to Sep 08, 2017 2359Z

!IZA 09/001 Santa Ynez, Santa Ynez, CA (KIZA) Aerodrome airport light all out of service Sep 08, 2017 1400Z to Sep 08, 2017 2359Z

!IZA 08/006 Santa Ynez, Santa Ynez, CA (KIZA) Aerodrome aerodrome beacon out of service Aug 25, 2017 2041Z to Sep 21, 2017 2359Z

FDC:

!FDC 7/3105 KIZA IAP SANTA YNEZ, Santa Ynez, CA. VOR OR GPS-B, AMDT 7E... VOR PORTION: ALTERNATE MINIMUMS NA, RZS VORTAC UNMONITORED, RZS VORTAC UNMONITORED. 29 AUG 20:10 2017 UNTIL 29 SEP 20:10 2017 ESTIMATED. CREATED: 29 AUG 20:10 2017

Other/Unverified:

None

Military:

None

Destination

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Navigation:

None

Communication:

None

Service:

None

Obstruction within 10 nm:

None

Airspace:

None

Special Use Airspace within 10 nm:

None

Runway:

None

Taxiway:

None

Apron:

None

Aerodrome:

None

FDC:

!FDC 7/8188 KSTS IAP CHARLES M SCHULZ - SONOMA COUNTY, Santa Rosa, CA. ILS OR LOC/DME RWY 32, AMDT 19A... RNAV (GPS) RWY 2, ORIG-D... RNAV (GPS) RWY 32, AMDT 1C... NOTE: CIRCLING RWY 14, 20 NA AT NIGHT. 23 AUG 14:36 2017 UNTIL 04 APR 14:36 2018 ESTIMATED. CREATED: 23 AUG 14:36 2017

!FDC 7/8182 KSTS IAP CHARLES M SCHULZ - SONOMA COUNTY, Santa Rosa, CA. RNAV (GPS) RWY 14, AMDT 2A... VOR/DME RWY 14, AMDT 3B... NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. NOTE: CIRCLING RWY 20 NA AT NIGHT. 23 AUG 14:33 2017 UNTIL 04 APR 14:33 2018 ESTIMATED. CREATED: 23 AUG 14:33 2017

Other/Unverified:

None

Military:
None

En Route:

Navigation

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!HHR 09/010 Gaviota, Gaviota, CA (GVO) Navigation VORTAC out of service Sep 08, 2017 2000Z to Sep 08, 2017 2100Z

!SBA 09/017 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Navigation ILS runway 07 localizer/DME out of service Sep 06, 2017 1332Z to Sep 13, 2017 2100Z Estimated

!HHR 09/013 Morro Bay, San Luis Obispo, CA (MQO) Navigation VORTAC out of service Sep 07, 2017 1700Z to Sep 07, 2017 2200Z

!OAK 06/033 ROM Navigation VOR out of service Jun 06, 2017 1928Z-permanent

!OAK 09/024 BSR Navigation TACAN out of service Sep 08, 2017 1700Z to Sep 08, 2017 1900Z

!OAK 08/110 Woodside, Woodside, CA (OSI) Navigation VOR 030-050 beyond 15 nautical miles unusable Aug 18, 2017 2131Z-permanent

!SFO 09/043 San Francisco International, San Francisco, CA (KSFO) Navigation ILS runway 28 left out of service Sep 07, 2017 0700Z to Sep 07, 2017 1500Z

!SFO 09/042 San Francisco International, San Francisco, CA (KSFO) Navigation ILS runway 19 left out of service Sep 07, 2017 0700Z to Sep 07, 2017 1200Z

!APC 09/004 SGD Navigation VOR out of service Sep 07, 2017 1500Z to Sep 07, 2017 2100Z

!APC 09/003 SGD Navigation TACAN out of service Sep 07, 2017 1500Z to Sep 07, 2017 2100Z

!GPS 09/033 KZLA Navigation (NTC Global Positioning System 17-19H) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 308 nautical miles radius centered at 352112N1163325W (HEC 340034) flight level 400-unlimited, 251 nautical miles radius at flight level 250, 192 nautical miles radius at 10,000 feet, 134 nautical miles radius at 4,000 feet above ground level, 123 nautical miles radius at 50 feet above ground level, Sep 08, 2017 1830Z to Sep 08, 2017 2230Z (Not Depicted On Graphics)

!GPS 09/015 KZLA Navigation (NTC Global Positioning System 17-19L) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 50 nautical miles radius centered at 352112N1163325W

(HEC 340034) flight level 400-unlimited, 50 nautical miles radius at flight level 250, 46 nautical miles radius at 10,000 feet, 44 nautical miles radius at 4,000 feet above ground level, 49 nautical miles radius at 50 feet above ground level, Sep 08, 2017 1730Z to Sep 08, 2017 1830Z (Not Depicted On Graphics)

!GPS 09/032 KZOA Navigation (NTC Global Positioning System 17-19H) Global Positioning System (including Wide Area Augmentation System, ground-based augmentation system, and ADS-B) May not be available WI A 308 nautical miles radius centered at 352112N1163325W (HEC 340034) flight level 400-unlimited, 251 nautical miles radius at flight level 250, 192 nautical miles radius at 10,000 feet, 134 nautical miles radius at 4,000 feet above ground level, 123 nautical miles radius at 50 feet above ground level, Sep 08, 2017 1830Z to Sep 08, 2017 2230Z (Not Depicted On Graphics)

!GPS 08/103 GPS Navigation PRN 13 out of service Sep 07, 2017 1030Z to Sep 07, 2017 2230Z (Not Depicted On Graphics)

Communication

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

None

Service

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!SBA 09/006 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Service TAR/SSR out of service Sep 07, 2017 1500Z to Sep 07, 2017 1900Z

!HHR 08/068 San Marcus, Santa Barbara, CA (RZS) Service hazardous inflight weather advisory service outlet out of service Aug 29, 2017 1943Z to Sep 27, 2017 2100Z Estimated

!SBP 08/007 San Luis County Regional, San Luis Obispo, CA (KSBP) Service tower OPN 1300-0300 Aug 23, 2017 1542Z to Nov 05, 2017 0300Z

!PRB 09/005 Paso Robles Municipal, Paso Robles, CA (KPRB) Service hazardous inflight weather advisory service outlet out of service Sep 05, 2017 1655Z to Sep 12, 2017 2210Z Estimated

!OAK 08/223 Hollister Municipal, Hollister, CA (KCVH) Service weather reporting not available Aug 31, 2017 1706Z to Nov 30, 2017 1705Z

!OAK 08/196 Hollister Municipal, Hollister, CA (KCVH) Service automated weather broadcast system out of service Aug 27, 2017 0027Z to Sep 15, 2017 2000Z Estimated

!SFO 09/036 San Francisco International, San Francisco, CA (KSFO) Service SMR out of service Sep 07, 2017 0800Z to Sep 07, 2017 1200Z

!OAK 08/104 KZOA Service navy Fallon approach control OPN Monday-Friday 1530-0700
Aug 17, 2017 1836Z-permanent (Not Depicted On Graphics)

Obstruction

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Total number of Obstruction NOTAMs: 63

- MSL unknown: 2
- Within 500ft: 0
- Within 1000ft: 0
- Beyond 1000ft: 61

Location within route corridor:

!SBA 07/016 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Obstruction rig
(Aeronautical Study Number 2017-AWP-6442-OE) 342511N1195004W (.16 Nautical miles E
approach end runway 33 right) 114 feet (96FT above ground level) flagged and lighted Jul 12,
2017 1508Z to Jan 10, 2018 2330Z

!LPC 09/001 Lompoc, Lompoc, CA (KLPC) Obstruction tower light (Antenna Structure
Registration unknown) 34° 36' 29.89" North 120° 31' 38.27" West (5NM southwest LPC)
1,557 feet (100FT above ground level) out of service Sep 01, 2017 2355Z to Sep 30, 2017 2359Z

!SMX 09/005 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Obstruction crane
(Aeronautical Study Number 2017-AWP-3796-OE) 345303N1202522W (1.5 Nautical miles NE
approach end runway 30) 614 feet (200FT above ground level) not lighted daily 1338-0222 Sep
07, 2017 1338Z to Sep 24, 2017 0222Z

!HHR 08/046 Oceano County, Oceano, CA (KL52) Obstruction tower light (Antenna Structure
Registration unknown) 35° 06' 05.16" North 120° 37' 28.35" West (L52) 13 feet (75FT above
ground level) out of service Aug 22, 2017 1430Z to Nov 22, 2017 2359Z

!SBP 08/009 San Luis County Regional, San Luis Obispo, CA (KSBP) Obstruction construction
equipment (Aeronautical Study Number unknown) 351441N1203915W (.42 Nautical miles
northwest approach runway 11) 180 feet (30FT above ground level) flagged and lighted Aug 28,
2017 2357Z to Oct 28, 2017 0030Z

!SBP 07/006 San Luis County Regional, San Luis Obispo, CA (KSBP) Obstruction pole
(Aeronautical Study Number unknown) 351404N1203757W (45FT E of taxiway A) unknown
(20FT above ground level) not lighted Jul 27, 2017 0253Z to Sep 27, 2017 0400Z

!SNS 08/017 Salinas Municipal, Salinas, CA (KSNS) Obstruction tower light (Antenna Structure
Registration 1011584) 36° 33' 45.40" North 121° 26' 08.70" West (10.3 Nautical miles
southeast SNS) 457.0 Feet (211.9 Feet above ground level) out of service Aug 29, 2017 1744Z to
Sep 30, 2017 2359Z

!SNS 08/016 Salinas Municipal, Salinas, CA (KSNS) Obstruction tower light (Antenna Structure Registration 1011583) 36° 33' 46.40" North 121° 26' 06.80" West (10.3 Nautical miles southeast SNS) 463.9 Feet (211.9 Feet above ground level) out of service Aug 29, 2017 1743Z to Sep 30, 2017 2359Z

!SNS 08/015 Salinas Municipal, Salinas, CA (KSNS) Obstruction tower light (Antenna Structure Registration 1018474) 36° 39' 38.00" North 121° 32' 28.00" West (3.1 Nautical mile E SNS) 482.9 Feet (353.0 Feet above ground level) out of service Aug 29, 2017 1742Z to Sep 30, 2017 2359Z

!SJC 09/002 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Obstruction (Aeronautical Study Number 2016-AWP-1614-OE) 372015N1215344W (2.2 Nautical miles south-south-east SJC) 368 feet (284FT above ground level) lighted Sep 01, 2017 2128Z to Jul 31, 2018 2359Z

!SJC 08/011 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Obstruction crane (Aeronautical Study Number 2017-AWP-5778-OE) 372223N1215821W (2.2 Nautical miles west-north-west SJC) 301 feet (255FT above ground level) flagged and lighted Aug 03, 2017 1400Z to Sep 30, 2017 2359Z

!SJC 07/074 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Obstruction crane (Aeronautical Study Number 2017-AWP-1532-NRA) 372150N1215526W (0.2 Nautical miles east-north-east SJC) 171 feet (125FT above ground level) flagged Jul 28, 2017 1800Z to Sep 30, 2017 2359Z

!PAO 08/004 Palo Alto, Palo Alto, CA (KPAO) Obstruction tower light (Antenna Structure Registration 1016853) 37° 29' 04.00" North 122° 08' 08.00" West (1.7 Nautical miles northwest PAO) 180.1 Feet (174.9 Feet above ground level) out of service Aug 23, 2017 2231Z to Sep 24, 2017 2359Z

!PAO 08/002 Palo Alto, Palo Alto, CA (KPAO) Obstruction crane (Aeronautical Study Number 2017-AWP-3822-OE) 372709N1220639W (.36 Nautical miles S approach end runway 31) 191 feet (180FT above ground level) flagged not lighted Wednesday Thursday Friday Monday Tuesday sunrise-sunset Aug 02, 2017 0700Z to Oct 31, 2017 2359Z

!PAO 07/009 Palo Alto, Palo Alto, CA (KPAO) Obstruction crane (Aeronautical Study Number 2017-AWP-7417-OE) 372711N1220743W (.80 Nautical miles southwest PAO) 164 feet (147FT above ground level) flagged and lighted daily sunrise-sunset Jul 25, 2017 1307Z to Oct 16, 2017 0700Z

!PAO 05/005 Palo Alto, Palo Alto, CA (KPAO) Obstruction multiple cranes (Aeronautical Study Number 2017-AWP-772-OE) 372850N1220937W (2.24 Nautical miles northwest of departure end runway 31) 286 feet (276FT above ground level) flagged not lighted Monday-{satellite, Saturday} sunrise-sunset May 16, 2017 1247Z to Aug 18, 2018 0333Z

!SQL 07/011 San Carlos, San Carlos, CA (KSQL) Obstruction tower light (Antenna Structure

Registration 1016438) 37° 32' 50.10" North 122° 13' 57.80" West (2.3 Nautical miles north-north-east SFO) 311.0 Feet (308.1 Feet above ground level) out of service Jul 21, 2017 1648Z to Sep 21, 2017 2359Z

!SFO 09/019 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2067-NRA) 373733N1222254W (0.5 Nautical miles northwest SFO) 36 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/018 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2068-NRA) 373742N1222247W (0.6 Nautical miles north-north-west SFO) 38 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/017 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2066-NRA) 373729N1222244W (0.4 Nautical miles north-north-west SFO) 36 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/016 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2064-NRA) 373739N1222236W (0.5 Nautical miles N SFO) 40 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/015 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2065-NRA) 373739N1222238W (0.5 Nautical miles N SFO) 38 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/014 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2063-NRA) 373743N1222234W (0.6 Nautical miles N SFO) 38 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/013 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2062-NRA) 373750N1222247W (0.7 Nautical miles north-north-west SFO) 38 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/012 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number 2017-AWP-2061-NRA) 373747N1222258W (0.7 Nautical miles north-north-west SFO) 40 feet (31FT above ground level) flagged Sep 04, 2017 1400Z to Dec 29, 2017 0200Z

!SFO 09/001 San Francisco International, San Francisco, CA (KSFO) Obstruction tower light (Antenna Structure Registration 1010565) 37° 41' 16.80" North 122° 26' 10.90" West (5.1 Nautical mile northwest SFO) 1487.2 Feet (261.2 Feet above ground level) out of service Sep 01, 2017 0435Z to Oct 01, 2017 1300Z

!SFO 08/204 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1071-NRA) 373646N1222337W (0.9 Nautical miles west-south-west SFO) 171 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2251Z to Nov 30, 2017 1400Z

!SFO 08/203 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1070-NRA) 373645N1222337W (0.9 Nautical miles west-south-west SFO) 171 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2250Z to Nov 30, 2017 1400Z

!SFO 08/202 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1069-NRA) 373644N1222338W (1.0 Nautical miles west-south-west SFO) 172 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2249Z to Nov 30, 2017 1400Z

!SFO 08/201 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1068-NRA) 373644N1222339W (1.0 Nautical miles west-south-west SFO) 170 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2248Z to Nov 30, 2017 1400Z

!SFO 08/200 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1067-NRA) 373646N1222342W (1.0 Nautical miles west-south-west SFO) 171 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2247Z to Nov 30, 2017 1400Z

!SFO 08/199 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1066-NRA) 373647N1222341W (1.0 Nautical miles west-south-west SFO) 173 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2246Z to Nov 30, 2017 1400Z

!SFO 08/198 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1065-NRA) 373647N1222340W (1.0 Nautical miles west-south-west SFO) 172 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2245Z to Nov 30, 2017 1400Z

!SFO 08/197 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1064-NRA) 373648N1222336W (0.9 Nautical miles west-south-west SFO) 170 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2244Z to Nov 30, 2017 1400Z

!SFO 08/196 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2017-AWP-1063-NRA) 373648N1222336W (0.9 Nautical miles west-south-west SFO) 169 feet (160FT above ground level) flagged and lighted Aug 24, 2017 2242Z to Nov 30, 2017 1400Z

!SFO 08/133 San Francisco International, San Francisco, CA (KSFO) Obstruction tower light

(Antenna Structure Registration 1010562) 37° 41' 23.40" North 122° 26' 17.20" West (5.3 Nautical miles northwest SFO) 1476.7 Feet (259.8 Feet above ground level) out of service Aug 16, 2017 2046Z to Sep 15, 2017 2359Z

!SFO 04/069 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2357-NRA) 373703N1222260W (0.4 Nautical miles west-south-west SFO) 251 feet (240FT above ground level) flagged and lighted Apr 10, 2017 0700Z to Nov 30, 2017 1200Z

!SFO 03/277 San Francisco International, San Francisco, CA (KSFO) Obstruction rig (Aeronautical Study Number unknown) 373723N1222353W (1.16 Nautical miles west-north-west SFO) 96 feet (86FT above ground level) flagged Mar 31, 2017 1400Z to Oct 02, 2017 0001Z

!SFO 03/216 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2991-NRA) 373722N1222356W (1.1 Nautical mile west-north-west SFO) 251 feet (245FT above ground level) flagged and lighted Mar 24, 2017 2308Z to Dec 16, 2017 1200Z

!SFO 03/215 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2990-NRA) 373723N1222355W (1.1 Nautical mile west-north-west SFO) 251 feet (245FT above ground level) flagged and lighted Mar 24, 2017 2308Z to Dec 16, 2017 1200Z

!SFO 03/214 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2989-NRA) 373723N1222353W (1.1 Nautical mile west-north-west SFO) 251 feet (245FT above ground level) flagged and lighted Mar 24, 2017 2300Z to Dec 16, 2017 1200Z

!SFO 03/213 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2988-NRA) 373724N1222353W (1.1 Nautical mile west-north-west SFO) 251 feet (245FT above ground level) flagged and lighted Mar 24, 2017 2255Z to Dec 16, 2017 1200Z

!SFO 03/212 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2987-NRA) 373724N1222352W (1.1 Nautical mile west-north-west SFO) 251 feet (245FT above ground level) flagged and lighted Mar 24, 2017 2254Z to Dec 16, 2017 1200Z

!SFO 02/027 San Francisco International, San Francisco, CA (KSFO) Obstruction crane 2016-AWP-3218-NRA 373648N1222258W (1500FT W approach end runway 01 left) 133 feet (125FT above ground level) flagged and lighted Feb 03, 2017 1340Z to Aug 03, 2022 1340Z

!SFO 02/026 San Francisco International, San Francisco, CA (KSFO) Obstruction crane 2016-AWP-3217-NRA 373643N1222311W (1500FT W approach end runway 01 left) 133 feet (125FT above ground level) flagged and lighted Feb 03, 2017 1340Z to Aug 03, 2022 1340Z

!SFO 02/025 San Francisco International, San Francisco, CA (KSFO) Obstruction crane 2016-AWP-3216-NRA 373650N1222318W (1500FT W approach end runway 01 left) 133 feet (125FT above ground level) flagged and lighted Feb 03, 2017 1340Z to Aug 03, 2022 1340Z

!SFO 02/024 San Francisco International, San Francisco, CA (KSFO) Obstruction crane 2016-AWP-3215-NRA 373656N1222304W (1500FT W approach end runway 01 left) 133 feet (125FT above ground level) flagged and lighted Feb 03, 2017 1340Z to Aug 03, 2022 1340Z

!SFO 02/023 San Francisco International, San Francisco, CA (KSFO) Obstruction crane 2016-AWP-3080-NRA 373654N1222303W (1500FT W approach end runway 01 left) 133 feet (125FT above ground level) flagged and lighted Feb 03, 2017 1340Z to Aug 03, 2022 1340Z

!SFO 10/047 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-2427-OE) 373536N1222306W (1.6 Nautical miles south-south-west SFO) 100 feet (61FT above ground level) lighted Oct 11, 2016 2035Z to Apr 11, 2018 2300Z

!SFO 07/029 San Francisco International, San Francisco, CA (KSFO) Obstruction crane (Aeronautical Study Number 2016-AWP-1309-OE) 373960N1222356W (3.1 Nautical mile north-north-west SFO) 372 feet (298FT above ground level) flagged and lighted Jul 07, 2016 1857Z to Nov 10, 2017 0100Z

!OAK 08/224 Metropolitan Oakland International, Oakland, CA (KOAK) Obstruction crane (Aeronautical Study Number unknown) 374339N1221115W (0.96 Nautical miles southeast approach end runway 28 right) unknown (135FT above ground level) Aug 31, 2017 1948Z to Sep 08, 2017 1900Z

!OAK 07/199 Metropolitan Oakland International, Oakland, CA (KOAK) Obstruction tower light (Antenna Structure Registration 1022238) 37° 50' 58.00" North 122° 17' 48.00" West (8.7 Nautical miles north-north-west OAK) 455.1 Feet (453.1 Feet above ground level) out of service Jul 31, 2017 1857Z to Oct 03, 2017 0900Z

!OAK 06/031 Metropolitan Oakland International, Oakland, CA (KOAK) Obstruction tower light (Antenna Structure Registration 1045042) 37° 43' 34.10" North 122° 13' 48.00" West (0.5 Nautical miles northwest OAK) 139.1 Feet (126.0 Feet above ground level) out of service Jun 06, 2017 1418Z to Sep 23, 2017 2359Z

Location outside route corridor (Not Depicted On Graphics):

!HHR 09/008 KZLA Obstruction wind turbine farm WI an area defined as 1.4 Nautical miles radius of 335456N1163429W (7NM northwest PSP) 1,272 feet (400FT above ground level) not lighted Sep 05, 2017 0319Z to Oct 04, 2017 2330Z

!HHR 08/045 KZLA Obstruction tower light (Antenna Structure Registration 1025110) 34° 29' 03.99" North 115° 28' 52.32" West (34NE TNP) 1,024 feet (200FT above ground level) out of service Aug 22, 2017 0608Z to Sep 21, 2017 1200Z

!HHR 08/013 KZLA Obstruction wind turbine farm WI an area defined as 3.5 Nautical miles radius of 374237N1213810W (25.2 Nautical miles NE MER) 1,657 feet (400FT above ground level) not lighted Aug 07, 2017 1400Z to Sep 07, 2017 2359Z

!HHR 05/091 KZLA Obstruction wind turbine farm WI an area defined as 3.5 Nautical miles radius of 335554N1163461W (6.9 Nautical miles north-north-east PSP) 1,300 feet (328FT above ground level) not lighted May 26, 2017 0908Z to Nov 26, 2017 0800Z

!HHR 05/090 KZLA Obstruction wind turbine farm WI an area defined as 2 nautical miles radius of 335448N1163530W (6.6 Nautical miles north-north-east PSP) 1,300 feet (241FT above ground level) not lighted May 26, 2017 0911Z to Nov 26, 2017 0800Z

!HHR 04/040 KZLA Obstruction wind turbine farm WI an area defined as 0.75 Nautical miles radius of 335448N1163530W (6.6 Nautical miles northwest TSP) 1,300 feet (239FT above ground level) not lighted Apr 18, 2017 1620Z to Oct 18, 2017 2359Z

!OAK 09/018 KZOA Obstruction wind turbine farm WI an area defined as 2.7 Nautical miles radius of 374736N1214226W (32.2 Nautical miles NE MER) 1,490 feet (400FT above ground level) not lighted Sep 05, 2017 1335Z to Oct 05, 2017 2359Z

!OAK 08/129 KZOA Obstruction wind turbine farm WI an area defined as 6 nautical miles radius of 380954N1214439W (2.5 Nautical miles southwest O88) 562 feet (410FT above ground level) not lighted Aug 21, 2017 2104Z to Sep 08, 2017 2359Z

!OAK 06/055 KZOA Obstruction wind turbine farm WI an area defined as 3 nautical miles radius of 380739N1214813W (6NM NE O88) 1,060 feet (650FT above ground level) not lighted Jun 09, 2017 2128Z to Dec 31, 2017 2359Z

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

Airspace

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!HHR 08/076 Guadalupe, Santa Maria, CA (GLJ) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of GLJ283011 (7.7 Nautical miles S L52) surface-400 feet above ground level daily 1400-0200 Aug 31, 2017 1400Z to Oct 30, 2017 0200Z

!OAK 06/092 Mesa Del Rey, King City, CA (KKIC) Airspace see Oakland Center (ZOA) 06/091 aerobatic aircraft daily 1600-0200 Jun 17, 2017 1600Z to Sep 30, 2017 0200Z

!OAK 04/019 Mesa Del Rey, King City, CA (KKIC) Airspace see BSR 04/017 aerobatic aircraft daily 1500-0300 Apr 06, 2017 1500Z to Nov 01, 2017 0300Z

!OAK 04/017 BSR Airspace aerobatic aircraft WI an area defined as 1 nautical mile radius of BSR053023 (7NM northwest KIC) surface-5,000 feet avoidance advised daily 1500-0300 Apr 06, 2017 1500Z to Nov 01, 2017 0300Z

!SNS 02/003 Salinas Municipal, Salinas, CA (KSNS) Airspace aerobatic aircraft WI an area defined as .5 Nautical miles radius of SNS357016.4 (5NM W CVH) surface-3,000 feet above ground level avoidance advised daily sunrise-sunset Feb 07, 2017 1600Z to Jan 30, 2020 0400Z

!OAK 09/020 Hollister Municipal, Hollister, CA (KCVH) Airspace unmanned aircraft system WI an area defined as 2.2 Nautical miles radius of CVH surface-2,000 feet daily 1400-2100 Sep 07, 2017 1400Z to Sep 08, 2017 2100Z

!OAK 02/034 Hollister Municipal, Hollister, CA (KCVH) Airspace see SNS 02/003 aerobatic aircraft daily sunrise-sunset Feb 07, 2017 1600Z to Jan 30, 2020 0400Z

!WVI 09/001 Watsonville Municipal, Watsonville, CA (KWVI) Airspace parachute jumping exercise WI an area defined as 1.5 Nautical miles radius of WVI surface-14,000 feet Sep 01, 2017 1902Z to Oct 01, 2017 0200Z

!SJC 08/052 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Airspace unmanned aircraft system WI an area defined as .5 Nautical miles radius of 371900N1220033W (4.5 Nautical miles southwest SJC) surface-400 feet above ground level daily 1500-2259 Aug 17, 2017 1500Z to Jun 30, 2018 2259Z

!SJC 04/025 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Airspace surface blasting WI an area defined as .5 Nautical miles radius of SJC025010 (CALAVERAS DAM) surface-900 feet above ground level avoidance advised Monday-Friday 1300-0200 Apr 17, 2017 1300Z to Dec 15, 2018 0200Z

!SJC 03/033 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of SJC202021 surface-2,500 feet above ground level Tuesday Wednesday Thursday Friday Monday 1500-0001 Mar 28, 2017 1500Z to Sep 25, 2017 0001Z

!OAK 07/050 Woodside, Woodside, CA (OSI) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of OSI245006 (10NM S HAF) surface-400 feet above ground level daily 1300-0300 Jul 12, 2017 1300Z to Dec 01, 2017 0300Z

!OAK 06/006 Woodside, Woodside, CA (OSI) Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of OSI266007 (7NM S HAF) surface-400 feet above ground level Jun 02, 2017 1400Z to Jan 01, 2018 0200Z

!PAO 03/004 Palo Alto, Palo Alto, CA (KPAO) Airspace unmanned aircraft system WI an area defined as .5 Nautical miles radius of OSI065007 (3.2 Nautical miles S PAO) surface-400 feet above ground level daily sunrise-sunset Mar 24, 2017 1406Z to Jan 01, 2018 0100Z

!HHR 09/007 KZLA Airspace parachute jumping exercise WI an area defined as 20 nautical miles radius of PKE068021 (P20) surface-13,000 feet daily 0200-1000 Sep 07, 2017 0200Z to Sep 13, 2017 1000Z

!HHR 08/070 KZLA Airspace parachute jumping exercise WI an area defined as 10 nautical miles radius of PKE068021 (P20) surface to flight level 180 Aug 30, 2017 1300Z to Sep 30, 2017 2330Z

!HHR 06/002 KZLA Airspace unmanned aircraft system WI an area defined as 1 nautical mile radius of BLH287030 surface-400 feet above ground level daily 1400-0200 Jun 02, 2017 1400Z to Jan 01, 2018 0200Z

!CARF 09/036 KZOA Airspace south lake TAHOE, CA military active WI an area defined as 1.5 Nautical miles radius of 38° 21' North 119° 30' West (SWR130062) marine CORP mountain warfare training Center (MCMWTC) ground based live fire. Avoidance advise. MCMWTC range control 760-932-1436. Surface-8,000 feet Sep 06, 2017 1500Z to Sep 09, 2017 0001Z

!OAK 09/017 KZOA Airspace aerobatic aircraft WI an area defined as 5 nautical miles radius of CCR087023.5 (23NM E CCR) surface-7,000 feet daily 1900-2200 Sep 05, 2017 1900Z to Sep 07, 2017 2200Z

!OAK 08/176 KZOA Airspace unmanned aircraft system WI an area defined as 355540N1145534W (34NM N 1L3) to 355604N1145413W (16NM N 1L3) to 354006N1145637W (12NM N 1L3) to 352610N1145430W (1L3) to Point of origin surface-400 feet above ground level Friday sunrise-sunset Aug 25, 2017 1300Z to Dec 29, 2017 0200Z

!OAK 08/007 KZOA Airspace surface blasting WI an area defined as 3 nautical miles radius of MVA230025.9 (9.5 Nautical miles southeast HTH) surface-2,500 feet above ground level avoidance advised Aug 01, 2017 1503Z to Dec 26, 2017 2359Z

!OAK 07/175 KZOA Airspace unmanned aircraft system WI an area defined as 2 nautical miles radius of 383735N1220409W (11.7 Nautical miles west-south-west O41) surface-400 feet above ground level daily 1200-0400 Jul 30, 2017 1200Z to Oct 30, 2017 0400Z

!OAK 06/091 KZOA Airspace aerobatic aircraft WI an area defined as 2.5 Nautical miles radius of BSR070029 (4NM NE KIC) 1,900 feet-5,000 feet daily 1600-0200 Jun 17, 2017 1600Z to Sep 30, 2017 0200Z

Special Use Airspace

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Location within route corridor:

!SUAW 09/371 KZLA Airspace W537 active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/374 KZLA Airspace W532S active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/377 KZLA Airspace W532E active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/378 KZOA Airspace W532N active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/376 KZLA Airspace W532N active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

Location outside route corridor (Not Depicted On Graphics):

!SUAW 09/412 KZOA Airspace LEMOORE A Military Operations Area active 5,000 feet UP to but not including flight level 180 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/411 KZOA Airspace LEMOORE B Military Operations Area active 13,000 feet UP to but not including flight level 180 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/410 KZOA Airspace LEMOORE C Military Operations Area active 16,000 feet UP to but not including flight level 180 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/409 KZOA Airspace LEMOORE E Military Operations Area active 5,000 feet UP to but not including flight level 180 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/408 KZOA Airspace LEMOORE D Military Operations Area active 5,000 feet UP to but not including flight level 180 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/407 KZOA Airspace ranch low Military Operations Area active 500 feet-9,000 feet Sep 07, 2017 0546Z to Sep 07, 2017 0600Z

!SUAW 09/406 KZOA Airspace ranch high Military Operations Area active 9,000 feet-13,000 feet Sep 07, 2017 0546Z to Sep 07, 2017 0600Z

!SUAW 09/358 KZOA Airspace Reno Military Operations Area active 13,000 feet UP to but not including flight level 180 Sep 07, 2017 0230Z to Sep 07, 2017 0400Z

!SUAW 09/422 KZLA Airspace R2503A active surface-2,000 feet Sep 07, 2017 0701Z to Sep 07, 2017 0800Z

!SUAW 09/421 KZLA Airspace R2507E active surface to flight level 230 Sep 07, 2017 0700Z to Sep 07, 2017 1359Z

!SUAW 09/420 KZLA Airspace Desert Military Operations Area active 100 feet above ground level UP to but not including flight level 180 Sep 07, 2017 0700Z to Sep 07, 2017 1308Z

!SUAW 09/419 KZLA Airspace R2306C active surface to flight level 230 Sep 07, 2017 0700Z to Sep 07, 2017 1200Z

!SUAW 09/417 KZLA Airspace R2503B active surface-5,000 feet Sep 07, 2017 0701Z to Sep 07, 2017 1100Z

!SUAW 09/413 KZLA Airspace R2507E active surface to flight level 230 Sep 07, 2017 0601Z to Sep 07, 2017 0700Z

!SUAW 09/405 KZLA Airspace Panamint Military Operations Area active 200 feet above ground level-17,999 feet Sep 07, 2017 0501Z to Sep 07, 2017 0630Z

!SUAW 09/404 KZLA Airspace saline Military Operations Area active 200 feet above ground level-17,999 feet Sep 07, 2017 0501Z to Sep 07, 2017 0630Z

!SUAW 09/403 KZLA Airspace Isabella Military Operations Area active 200 feet above ground level-17,999 feet Sep 07, 2017 0501Z to Sep 07, 2017 0630Z

!SUAW 09/401 KZLA Airspace Owens Military Operations Area active 200 feet above ground level-17,999 feet Sep 07, 2017 0501Z to Sep 07, 2017 0630Z

!SUAW 09/382 KZLA Airspace AR230V active 6,000 feet-8,000 feet Sep 07, 2017 0500Z to Sep 07, 2017 0600Z

!SUAW 09/380 KZLA Airspace R2306C active surface to flight level 230 Sep 07, 2017 0501Z to Sep 07, 2017 0700Z

!SUAW 09/375 KZLA Airspace W289S active surface-8,000 feet Sep 07, 2017 1300Z to Sep 07, 2017 1330Z

!SUAW 09/373 KZLA Airspace W289S active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/372 KZLA Airspace W289E active surface to flight level 260 Sep 07, 2017 1545Z to Sep 08, 2017 0300Z

!SUAW 09/370 KZLA Airspace W292E active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/369 KZLA Airspace W289W active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/368 KZLA Airspace W292W active surface-unlimited Sep 07, 2017 1330Z to Sep 08, 2017 0300Z

!SUAW 09/367 KZLA Airspace Desert Military Operations Area active 100 feet above ground

level UP to but not including flight level 180 Sep 07, 2017 0300Z to Sep 07, 2017 0500Z

!SUAW 09/366 KZLA Airspace R4806E active 100 feet-unlimited Sep 07, 2017 0301Z to Sep 07, 2017 0600Z

!SUAW 09/365 KZLA Airspace dome Military Operations Area active 10,000 feet UP to but not including flight level 180 Sep 07, 2017 0300Z to Sep 07, 2017 0400Z

!SUAW 09/357 KZLA Airspace Desert Military Operations Area active 100 feet above ground level UP to but not including flight level 180 Sep 07, 2017 0207Z to Sep 07, 2017 0600Z

!SUAW 09/355 KZLA Airspace AR649 active 8,000 feet-flight level 220 Sep 07, 2017 0200Z to Sep 07, 2017 0500Z

!SUAW 09/351 KZLA Airspace turtle Military Operations Area active 11,000 feet UP to but not including flight level 180 Sep 07, 2017 0200Z to Sep 07, 2017 0600Z

Runway/Taxiway/Apron/Aerodrome/FDC

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!SBA 09/018 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Taxiway all runway guard light out of service Sep 07, 2017 1500Z to Sep 07, 2017 1900Z

!SBA 09/016 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Taxiway H holding position sign for runway 15R/33L not lighted Sep 06, 2017 1209Z to Sep 09, 2017 0001Z

!SBA 09/014 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Taxiway H between taxiway D and taxiway B closed daily 1330-2130 Sep 06, 2017 1330Z to Sep 07, 2017 2130Z

!SBA 09/012 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Taxiway J between taxiway C and taxiway H closed daily 1330-2130 Sep 06, 2017 1330Z to Sep 07, 2017 2130Z

!SBA 09/011 Santa Barbara Municipal, Santa Barbara, CA (KSBA) Taxiway D between runway 07/25 and taxiway H closed daily 1330-2130 Sep 06, 2017 1330Z to Sep 07, 2017 2130Z

!FDC 7/4609 KSBA SID SANTA BARBARA MUNI, Santa Barbara, CA. SANTA BARBARA FOUR DEPARTURE... ADD NOTE: TOP ALTITUDE: 3000. DISREGARD NOTE: TOP ALTITUDE: ASSIGNED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. 12 MAY 13:17 2017 UNTIL 22 DEC 13:17 2017 ESTIMATED. CREATED: 12 MAY 13:18 2017

!FDC 7/4220 KSBA ODP SANTA BARBARA MUNI, Santa Barbara, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8... NOTE: RWY 25, NAVAID 2 FT FROM DER, 253 FT LEFT OF CENTERLINE, 13 FT MSL. TREE 13 FT FROM DER, 486 FT LEFT OF CENTERLINE, 12 FT AGL/21 FT MSL. VEHICLE ON ROAD, 489 FT FROM DER, 593 FT RIGHT OF CENTERLINE, 27 FT MSL. TREES BEGINNING 1612 FT FROM DER, 799 FT LEFT OF CENTERLINE, UP TO 65 FT MSL. TREES BEGINNING 2299 FT FROM DER, 312 FT LEFT OF CENTERLINE, UP TO 61 FT

AGL/88 FT MSL.TREE AND A POLE BEGINNING 2487 FT FROM DER, 128 FT RIGHT OF CENTERLINE, UP TO 100 FT MSL. TREES BEGINNING 3141 FT FROM DER, 183 FT RIGHT OF CENTERLINE, UP TO 110 FT MSL. TREE 3979 FT FROM DER, 1144 FT RIGHT OF CENTERLINE, 117 FT MSL.. ALL OTHER DATA REMAINS AS PUBLISHED. 24 APR 12:44 2017 UNTIL 04 DEC 12:44 2017 ESTIMATED. CREATED: 24 APR 12:45 2017

!FDC 7/3578 KSBA IAP SANTA BARBARA MUNI, Santa Barbara, CA. VOR OR GPS RWY 25, AMDT 6C... S-25 MDA 1000/HAT 990 ALL CATS. VIS CAT B 1 1/2. CIRCLING MDA 1000/HAA 987 ALL CATS. VIS CAT B 1 1/2, CAT C 3. ALL OTHER DATA REMAINS AS PUBLISHED. 20 APR 21:53 2017 UNTIL 30 NOV 21:53 2017 ESTIMATED. CREATED: 20 APR 21:54 2017

!FDC 7/3108 KSBA IAP SANTA BARBARA MUNI, Santa Barbara, CA. ILS OR LOC RWY 7, AMDT 5A... ALTERNATE MINIMUMS NA, RZS VORTAC UNMONITORED, RZS VORTAC UNMONITORED. 29 AUG 20:10 2017 UNTIL 29 SEP 20:10 2017 ESTIMATED. CREATED: 29 AUG 20:10 2017

!LPC 09/002 Lompoc, Lompoc, CA (KLPC) Taxiway south taxiway closed Sep 09, 2017 0100Z to Sep 10, 2017 0100Z

!SMX 09/001 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Runway 12 runway visual range out of service Sep 07, 2017 1900Z to Sep 07, 2017 2100Z

!SMX 08/015 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Runway 30 precision approach path indicator 118.3 Commissioned GPA now 3.60DEG touchdown crossing height 46 feet Aug 10, 2017 1839Z-permanent

!SMX 08/008 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Runway 30 visual approach slope indicator decommissioned Aug 07, 2017 2043Z-permanent

!SMX 08/028 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Taxiway S closed Aug 31, 2017 2247Z to Sep 29, 2017 1300Z

!SMX 08/029 Santa Maria Pub/Capt G Allan, Santa Maria, CA (KSMX) Apron air carrier ramp between taxiway S and taxiway T closed Aug 31, 2017 2248Z to Sep 29, 2017 2300Z

!FDC 7/6076 KSMX ODP SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD, Santa Maria, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6... TAKEOFF MINIMUMS: RWY 12, 400-2 1/4 WITH A MINIMUM CLIMB OF 368FT PER NM TO 1500 OR STANDARD WITH A MINIMUM CLIMB OF 388FT PER NM TO 1200. ADD NOTE: RWY 12, TEMPORARY CRANE 1.14NM FROM DER, 3046FT LEFT OF CENTERLINE, 200FT AGL/ 603FT MSL (2017-AWP-3796-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 05 SEP 13:30 2017 UNTIL 07 OCT 13:30 2017 ESTIMATED. CREATED: 05 SEP 11:40 2017

!FDC 7/6074 KSMX IAP SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD, Santa Maria, CA. ILS OR LOC RWY 12, AMDT 10A... RNAV (GPS) RWY 12, AMDT 1B... VOR RWY 12, AMDT 15A... CIRCLING CAT A/B/C MDA 960/ HAA 699, VISIBILITY CAT C 2. TEMPORARY CRANE 603 MSL 1.98 NM SOUTHEAST OF SMX AIRPORT (2017-AWP-3796-OE). 05 SEP 13:30 2017 UNTIL 07 OCT 13:30 2017 ESTIMATED. CREATED: 05 SEP 11:40 2017

!FDC 7/3104 KSMX IAP SANTA MARIA PUB/CAPT G ALLAN HANCOCK FLD, Santa Maria, CA. LOC/DME BC-A, AMDT 10E... ALTERNATE MINIMUMS NA, RZS VORTAC UNMONITORED. 29 AUG 20:10 2017 UNTIL 29 SEP 20:10 2017 ESTIMATED. CREATED: 29 AUG 20:10 2017

!HHR 09/015 Oceano County, Oceano, CA (KL52) Aerodrome airport windcone light out of service Sep 06, 2017 2335Z to Sep 29, 2017 2359Z

!FDC 7/4441 KSBP SID SAN LUIS COUNTY RGNL, San Luis Obispo, CA. WYNNR THREE DEPARTURE... TAKE-OFF MINIMUMS: RWY 11, STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 3000. NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG, BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD ALL OTHER DATA REMAINS AS PUBLISHED. BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 24 APR 14:29 2017 UNTIL 04 DEC 14:29 2017 ESTIMATED. CREATED: 24 APR 14:29 2017

!FDC 7/3434 KSBP ODP SAN LUIS COUNTY RGNL, San Luis Obispo, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6... TAKE-OFF MINIMUMS: RWY 29, STANDARD WITH MINIMUM CLIMB OF 415 FT PER NM TO 1700. NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT

AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG, BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD ALL OTHER DATA REMAINS AS PUBLISHED. BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL. EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. NOTE: RWY 29, TREES BEGINNING 69 FT FROM DER, 463 FT RIGHT OF CENTERLINE, UP TO 26 FT AGL/176 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 03 AUG 14:01 2017 UNTIL 15 MAR 14:01 2018 ESTIMATED. CREATED: 03 AUG 14:01 2017

!FDC 7/3432 KSBP SID SAN LUIS COUNTY RGNL, San Luis Obispo, CA. AVILA THREE DEPARTURE... NOTE: RWY 11, FENCE 14 FT FROM DER, 492 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. TREE 295 FT FROM DER, 565 FT LEFT OF CENTERLINE, 27 FT AGL/235 FT MSL. RD 397 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 223 FT MSL. TREES BEGINNING 498 FT FROM DER, 383 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/240 FT MSL. RD 599 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 240 FT MSL. RD, BLDG. BEGINNING 621 FT FROM DER, 269 FT RIGHT OF CENTERLINE, UP TO 247 FT MSL. TREE, GRD BEGINNING 994 FT FROM DER, 596 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/262 FT MSL. TREES BEGINNING 1059 FT FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/246 FT MSL. TREE 1060 FT FROM DER, 751 FT RIGHT OF CENTERLINE, 54 FT AGL/311 FT MSL. POLE, GRD BEGINNING 1101 FT FROM DER, 34 FT LEFT OF CENTERLINE, UP TO 27 FT AGL/253 FT MSL. TREE, POLE, TRAFFIC LIGHTS/SI, GRD, BLDG, RD BEGINNING 1106 FT FROM DER, ON CENTERLINE, UP TO 56 FT AGL/316 FT MSL. GRD 1696 FT FROM DER, 96 FT LEFT OF CENTERLINE, 256 FT MSL. GRD BEGINNING 1883 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 261 FT MSL. RD 1980 FT FROM DER, 561 FT LEFT OF CENTERLINE, 264 FT MSL. TREE, GRD BEGINNING 1989 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 25 FT AGL/284 FT MSL. TREE, GRD, BLDG, POLE, RD, LT POLE BEGINNING 2099 ALL OTHER DATA REMAINS AS PUBLISHED. FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/290 FT MSL. BLDG, RD BEGINNING 2245 FT FROM DER, 592 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/291 FT MSL.

EQUIP ON BLDG, RD BEGINNING 2400 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/294 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 03 AUG 13:59 2017 UNTIL 15 MAR 13:59 2018 ESTIMATED. CREATED: 03 AUG 13:59 2017

!FDC 7/3422 KSBP IAP SAN LUIS COUNTY RGNL, San Luis Obispo, CA. RNAV (GPS) RWY 11, AMDT 1A... MISSED APPROACH: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 4500 DIRECT FABEG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500. 03 AUG 13:55 2017 UNTIL 15 MAR 13:55 2018 ESTIMATED. CREATED: 03 AUG 13:55 2017

!FDC 7/2819 KSBP SID SAN LUIS COUNTY RGNL, San Luis Obispo, CA. CREPE THREE DEPARTURE... NOTE: RWY 29, TREES BEGINNING 69 FT FROM DER, 463 FT RIGHT OF CENTERLINE, UP TO 26 FT AGL/176 FT MSL. FENCE 2.2 NM FROM DER, 2713 FT RIGHT OF CENTERLINE, 3 FT AGL/565 FT MSL. ALL OTHER DATA REMAINS AS PUBLISHED. 29 AUG 15:36 2017 UNTIL 10 APR 15:36 2018 ESTIMATED. CREATED: 29 AUG 15:36 2017

!FDC 7/2663 KPRB IAP PASO ROBLES MUNI, Paso Robles, CA. VOR RWY 19, AMDT 4C... VDP AT 1.80 DME; DISTANCE VDP TO THLD 1.30. 16 AUG 17:31 2017 UNTIL 28 MAR 17:31 2018 ESTIMATED. CREATED: 16 AUG 17:31 2017

!FDC 7/3682 KSNS IAP SALINAS MUNI, Salinas, CA. ILS RWY 31, AMDT 5E... MSA FROM SNS VORTAC 100-220 MINIMUM ALTITUDE 6300, 220-310 MINIMUM ALTITUDE 4200, 310-100 MINIMUM ALTITUDE 5200. UAD NDB DECOMMISSIONED.. DME REQUIRED. 31 MAR 13:35 2017 UNTIL 10 NOV 13:35 2017 ESTIMATED. CREATED: 31 MAR 13:35 2017

!FDC 7/4788 KMRY IAP MONTEREY RGNL, Monterey, CA. RNAV (RNP) Z RWY 28L, AMDT 1... RNP 0.10 DA 759/ HAT 502 ALL CATS, VISIBILITY ALL CATS 1 3/8. TEMPORARY CRANE 450 MSL 5148FT SOUTHEAST OF RWY 28L (2017-AWP-928-OE). 01 SEP 13:00 2017 UNTIL 16 SEP 13:00 2017 ESTIMATED. CREATED: 31 AUG 13:37 2017

!FDC 7/9933 KWVI IAP WATSONVILLE MUNI, Watsonville, CA. LOC RWY 2, AMDT 4A... NOTE CIRCLING RWY 9, 27 NA AT NIGHT. NOTE: RWY 9, 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DISREGARD NOTE: CIRCLING NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY BELOW 1 SM NOT AUTHORIZED. 12 JUN 12:05 2017 UNTIL 22 JAN 12:05 2018 ESTIMATED. CREATED: 12 JUN 12:05 2017

!FDC 7/9930 KWVI IAP WATSONVILLE MUNI, Watsonville, CA. RNAV (GPS) RWY 2, AMDT 1B... NOTE CIRCLING RWY 9, 27 NA AT NIGHT. NOTE: RWY 9, 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. DISREGARD NOTE: CIRCLING NA AT NIGHT. DISREGARD NOTE: HELICOPTER VISIBILITY BELOW 1 SM NOT AUTHORIZED. 12 JUN 12:04 2017 UNTIL 22 JAN 12:03 2018 ESTIMATED. CREATED: 12 JUN 12:04 2017

!FDC 7/9927 KWVI IAP WATSONVILLE MUNI, Watsonville, CA. VOR/DME-A, AMDT 1...
NOTE: RWY 9, 27 CIRCLING NA AT NIGHT. NOTE: RWY 2 HELICOPTER VISIBILITY
REDUCTION BELOW 3/4 SM NA. NOTE: RWY 9, 27 HELICOPTER VISIBILITY
REDUCTION BELOW 1 SM NA. DISREGARD NOTE: VISIBILITY REDUCTION BY
HELICOPTERS NA. 12 JUN 12:02 2017 UNTIL 22 JAN 12:02 2018 ESTIMATED.
CREATED: 12 JUN 12:02 2017

!FDC 6/9139 KRHV STAR REID-HILLVIEW AIRPORT, REID-HILLVIEW, CA. POINT
REYES TWO ARRIVAL SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 23:30 2016
UNTIL 15 NOV 23:59 2017 ESTIMATED. CREATED: 16 NOV 20:28 2016

!SJC 09/014 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Runway 12 left
runway end ID light out of service Sep 07, 2017 0630Z to Sep 07, 2017 1200Z

!SJC 09/013 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Runway 12 left
precision approach path indicator out of service Sep 07, 2017 0630Z to Sep 07, 2017 1200Z

!SJC 09/012 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Runway 30 right
precision approach path indicator out of service Sep 07, 2017 0630Z to Sep 07, 2017 1200Z

!SJC 09/011 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Runway 12L/30R
closed Sep 07, 2017 0630Z to Sep 07, 2017 1200Z

!SJC 09/009 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway J between
runway 12R/30L and runway 12L/30R closed daily 0630-1200 Sep 06, 2017 0630Z to Sep 09,
2017 1200Z

!SJC 09/008 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway Z between
taxiway C and taxiway D closed daily 1600-2100 Sep 06, 2017 1600Z to Sep 07, 2017 2100Z

!SJC 08/106 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway Z between
taxiway B and taxiway C closed Aug 29, 2017 1614Z to Sep 08, 2017 2359Z

!SJC 08/094 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway Z between
taxiway D and taxiway E closed daily 0500-1400 Aug 24, 2017 0500Z to Sep 08, 2017 1400Z

!SJC 07/003 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway F between
taxiway W1 and taxiway V closed Jul 04, 2017 2359Z to Jul 04, 2018 2359Z

!SJC 12/048 Norman Y Mineta San Jose International, San Jose, CA (KSJC) Taxiway W holding
position sign for ILS east side between taxiway C and taxiway D not standard Dec 27, 2016
0405Z to Jan 01, 2018 0759Z

!FDC 7/7504 KSJC IAP NORMAN Y MINETA SAN JOSE INTL, San Jose, CA. RNAV (GPS)
Y RWY 30L, AMDT 3B ... LNAV/VNAV DA 689/ HAT 632 ALL CATS, VISIBILITY ALL
CATS 1 3/4. TEMPORARY CRANE 368 MSL 1.31NM SOUTHEAST OF RWY 30L (2016-

AWP-1614-OE). 22 AUG 18:26 2017 UNTIL 22 SEP 18:26 2017 ESTIMATED. CREATED: 22 AUG 18:26 2017

!FDC 7/7502 KSJC ODP NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 6C... TAKEOFF MINIMUMS: RWY 12L/R, 400-2 1/2 OR STANDARD WITH A MINIMUM CLIMB OF 315FT PER NM TO 500. ADD NOTE: RWY 12L, TEMPORARY CRANE 1.28NM FROM DER, 722FT LEFT OF CENTERLINE, 284FT AGL/ 368FT MSL (2016-AWP-1614-OE). RWY 12R, TEMPORARY CRANE 1.28NM FROM DER, 1472FT LEFT OF CENTERLINE, 284FT AGL/ 368FT MSL (2016-AWP-1614-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 22 AUG 18:26 2017 UNTIL 22 SEP 18:26 2017 ESTIMATED. CREATED: 22 AUG 18:26 2017

!FDC 7/1702 KSJC SID NORMAN Y MINETA SAN JOSE INTL, San Jose, CA. SAN JOSE TWO DEPARTURE... SUNOL NINE DEPARTURE... TAKE-OFF MINIMUMS: RWY 30L,30R, STANDARD WITH A MINIMUM CLIMB OF 480 FEET PER NM TO 4000. ALL OTHER DATA REMAINS AS PUBLISHED. 15 AUG 15:45 2017 UNTIL 27 MAR 15:45 2018 ESTIMATED. CREATED: 15 AUG 15:45 2017

!FDC 7/1083 KSJC SID NORMAN Y MINETA SAN JOSE INTL, San Jose, CA. ALMDN THREE DEPARTURE (RNAV)... TEXTUAL DEPARTURE PROCEDURE. CHANGE DEPARTURE ROUTE DESCRIPTION FROM;...ON (TRANSITION) MAINTAIN FL 190 OR LOWER FILED ALTITUDE TO READ;... ON (TRANSITION) MAINTAIN 15,000 OR LOWER FILED ALTITUDE, EXPECT HIGHER 10 MINUTES AFTER DEPARTURE. ALL OTHER DATA REMAINS AS PUBLISHED. 17 APR 13:42 2017 UNTIL 27 NOV 13:41 2017 ESTIMATED. CREATED: 17 APR 13:42 2017

!FDC 7/0481 KSJC IAP NORMAN Y MINETA SAN JOSE INTL, San Jose, CA. RNAV (GPS) Y RWY 30R, AMDT 3A... LPV DA 760/ HAT 705 ALL CATS, VISIBILITY ALL CATS 2 1/2. LNAV/VNAV DA 689/ HAT 634 ALL CATS, VISIBILITY ALL CATS 2 1/4. CIRCLING CAT C/D MDA 760/ HAA 698, VISIBILITY CAT C 2, CAT D 2 1/4. TEMPORARY CRANE 368 MSL 1.29NM SOUTHEAST OF RWY 30R (2016-AWP-1614-OE), TEMPORARY CRANE 403 MSL 2.42NM SOUTHWEST OF SJC AIRPORT (2016-AWP-12119-OE). 27 MAR 13:12 2017 UNTIL 15 OCT 13:12 2017 ESTIMATED. CREATED: 27 MAR 13:13 2017

!FDC 6/9120 KSJC STAR NORMAN Y. MINETA, SAN JOSE INTL, SAN JOSE CA. POINT REYES TWO ARRIVAL SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 20:30 2016 UNTIL 15 NOV 23:59 2017 ESTIMATED. CREATED: 16 NOV 20:22 2016

!FDC 7/7875 KNUQ IAP U.S. DOD MOFFETT FEDERAL AFLD, Mountain View, CA. TACAN RWY 32R, ORIG-A... S-32R MDA 880/ HAT 849 ALL CATS, VISIBILITY CATS C/D/E 1 7/8. CIRCLING CATS A/B/C/D MDA 860/ HAA 823, CAT E MDA 920/ HAA 883, VISIBILITY CAT B 1 1/4, CAT C 2 1/2, CAT D 2 3/4, CAT E 3. VDP AT NUQ 4.16 DME; DISTANCE VDP TO THLD 2.40 MILES. CHANGE INOP NOTE TO READ: FOR INOPERATIVE ALSF, INCREASE S-32R CAT A VISIBILITY TO RVR 5000, CAT B TO RVR 6000, CATS C/D/E TO 2 1/2. TEMPORARY CRANE 569 MSL 4.54 NM SOUTHEAST

OF RWY 32R (2016-AWP-5022-OE). 10 APR 18:49 2017 UNTIL 16 NOV 18:49 2017
ESTIMATED. CREATED: 10 APR 18:50 2017

!FDC 7/7874 KNUQ IAP U.S. DOD MOFFETT FEDERAL AFLD, Mountain View, CA.
TACAN RWY 32L, ORIG-A... S-32L MDA 880/ HAT 844 ALL CATS, VISIBILITY CAT B 1
1/4, CATS C/D/E 2 1/2. CIRCLING CATS A/B/C/D MDA 840/ HAA 804, CAT E MDA 920/
HAA 884, VISIBILITY CAT B 1 1/4, CAT C 2 1/2, CAT D 2 3/4, CAT E 3. TEMPORARY
CRANE 569 MSL 4.53 NM SOUTHEAST OF RWY 32L (2016-AWP-5022-OE). 10 APR
18:49 2017 UNTIL 16 NOV 18:49 2017 ESTIMATED. CREATED: 10 APR 18:50 2017

!FDC 7/7873 KNUQ IAP U.S. DOD MOFFETT FEDERAL AFLD, Mountain View, CA. ILS
OR LOC/DME RWY 32R, ORIG-A... S-LOC 32R MDA 880/ HAT 849 ALL CATS,
VISIBILITY CATS C/D/E 1 7/8. CIRCLING CATS A/B/C/D MDA 860/ HAA 823, CAT E
MDA 920/ HAA 883, VISIBILITY CAT B 1 1/4, CAT C 2 1/2, CAT D 2 3/4, CAT E 3.
CHANGE INOP NOTE TO READ: FOR INOPERATIVE ALSF, INCREASE S-LOC 32R CAT
A VISIBILITY TO RVR 5000, CAT B TO RVR 6000, CATS C/D/E TO 2 1/2 MILES.
TEMPORARY CRANE 569 MSL 4.54 NM SOUTHEAST OF RWY 32R (2016-AWP-5022-
OE). 10 APR 18:49 2017 UNTIL 16 NOV 18:49 2017 ESTIMATED. CREATED: 10 APR
18:50 2017

!FDC 6/9141 KNUQ STAR MOFFETT FEDERAL AIRFIELD, MOFFETT, CA. POINT
REYES TWO ARRIVAL...SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 23:30 2016
UNTIL 15 NOV 23:59 2017 ESTIMATED. CREATED: 16 NOV 20:30 2016

!PAO 06/010 Palo Alto, Palo Alto, CA (KPAO) Aerodrome airport self serve 100LL fuel not
available Jun 28, 2017 1427Z to Jan 01, 2018 0800Z

!PAO 09/001 Palo Alto, Palo Alto, CA (KPAO) Apron transient parking relocated to TXL K Sep
08, 2017 1400Z to Sep 11, 2017 0700Z

!FDC 7/2906 KPAO IAP PALO ALTO, Palo Alto, CA. GPS RWY 31, AMDT 1C... TDZE 7.
APT ELEV 7. S-31 MDA NA. CIRCLING CATS A/B MDA 540/HAA 533. NORMAN Y
MINETA SAN JOSE INTL ALTIMETER SETTING MINIMUMS: S-31 MDA NA.
CIRCLING CATS A/B MDA 580/HAA 573. FAS: 281 POLE 372307N/1220410W. 16 AUG
20:03 2017 UNTIL 28 MAR 20:03 2018 ESTIMATED. CREATED: 16 AUG 20:03 2017

!FDC 6/9142 KPAO STAR PALO ALTO AIRPORT, PALO ALTO, CA. POINT REYES TWO
ARRIVAL SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 20:45 2016 UNTIL 15 NOV
23:59 2017 ESTIMATED. CREATED: 16 NOV 20:34 2016

!FDC 7/4816 KSQL IAP SAN CARLOS, San Carlos, CA. RNAV (GPS) Z RWY 30, AMDT
1B... LNAV MDA 960/HAT 955 ALL CATS, VISIBILITY CAT A 1 1/4 SM, CAT B 1 1/2 SM,
CHANGE MISSED APPROACH CLIMB GRADIENT NOTE TO READ: MISSED
APPROACH REQUIRES MINIMUM CLIMB OF 330 FEET PER NM TO 4300. 12 MAY
15:20 2017 UNTIL 22 DEC 15:20 2017 ESTIMATED. CREATED: 12 MAY 15:20 2017

!FDC 7/4814 KSQL IAP SAN CARLOS, San Carlos, CA. RNAV (GPS) Y RWY 30, ORIG-B...
CIRCLING MDA 1280/HAA 1275 ALL CATS, VISIBILITY CAT A 1 1/4 SM, CAT B 1 1/2
SM. 12 MAY 15:19 2017 UNTIL 22 DEC 15:19 2017 ESTIMATED. CREATED: 12 MAY
15:19 2017

!FDC 6/9140 KSQL STAR SAN CARLOS AIRPORT, SAN CARLOS, CA. POINT REYES
TWO ARRIVAL SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 23:30 2016 UNTIL 15
NOV 23:59 2017 ESTIMATED. CREATED: 16 NOV 20:30 2016

!OAK 08/010 Half Moon Bay, Half Moon Bay, CA (KHAF) Aerodrome airport windcone light
out of service Aug 01, 2017 1635Z to Jan 31, 2018 2359Z

!OAK 08/048 Half Moon Bay, Half Moon Bay, CA (KHAF) Taxiway B closed Aug 07, 2017
1300Z to Sep 18, 2017 2359Z

!HWD 02/032 Hayward Executive, Hayward, CA (KHWD) Apron helipad H1 closed Feb 19,
2016 1652Z-permanent

!FDC 7/0755 KHWD IAP HAYWARD EXECUTIVE, Hayward, CA. VOR/DME-A, AMDT
3A... MISSED APPROACH: CLIMB TO 2100 DIRECT OAK VOR/DME AND HOLD.
MINIMUM HOLDING ALTITUDE 2100. DISREGARD NOTE: WHEN VGSI INOP,
CIRCLING TO RWY 10L-28R NA AT NIGHT. 13 JUL 19:05 2017 UNTIL 22 FEB 19:05 2018
ESTIMATED. CREATED: 13 JUL 19:06 2017

!FDC 7/0752 KHWD IAP HAYWARD EXECUTIVE, Hayward, CA. LOC/DME RWY 28L,
AMDT 3B... NOTE: RWY 28L: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM
NOT AUTHORIZED. MISSED APPROACH: CLIMB TO 2100 DIRECT OAK VOR/DME
AND HOLD. MINIMUM HOLDING ALTITUDE 2100. DISREGARD NOTE: WHEN VGSI
INOP, STRAIGHT-IN/CIRCLING RWY 28L PROCEDURES NA AT NIGHT. DISREGARD
NOTE: WHEN VGSI INOP, CIRCLING TO RWY 10L-28R NA AT NIGHT. DISREGARD
NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. 13 JUL 19:05 2017 UNTIL 22
FEB 19:05 2018 ESTIMATED. CREATED: 13 JUL 19:06 2017

!FDC 7/0748 KHWD IAP HAYWARD EXECUTIVE, Hayward, CA. RNAV (GPS) RWY 28L,
AMDT 1B... NOTE: RWY 28L: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM
NOT AUTHORIZED. MISSED APPROACH: CLIMB TO 600 THEN CLIMBING RIGHT
TURN TO 2100 DIRECT OAK VOR/DME AND HOLD. MINIMUM HOLDING ALTITUDE
2100. DISREGARD NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 28L
PROCEDURES NA AT NIGHT. DISREGARD NOTE: WHEN VGSI INOP, CIRCLING TO
RWY 10L-28R NA AT NIGHT. DISREGARD NOTE: VISIBILITY REDUCTION BY
HELICOPTERS NA. 13 JUL 19:05 2017 UNTIL 22 FEB 19:05 2018 ESTIMATED.
CREATED: 13 JUL 19:06 2017

!SFO 09/033 San Francisco International, San Francisco, CA (KSFO) Runway 01R/19L closed
Sep 07, 2017 0700Z to Sep 07, 2017 1200Z

ForeFlight.com briefing history

!SFO 09/022 San Francisco International, San Francisco, CA (KSFO) Runway 10R/28L closed daily 0700-1500 Sep 06, 2017 0700Z to Sep 09, 2017 1500Z

!SFO 09/007 San Francisco International, San Francisco, CA (KSFO) Runway 10R/28L runway center line lights out of service Sep 01, 2017 0648Z to Oct 01, 2017 1900Z

!SFO 11/095 San Francisco International, San Francisco, CA (KSFO) Runway 28 right declared distance: takeoff run available 11,870 feet takeoff distance available 11,870 feet accelerate-stop distance available 11,870 feet landing distance available 11,236 feet. Nov 22, 2016 0012Z-permanent

!SFO 11/094 San Francisco International, San Francisco, CA (KSFO) Runway 28 left declared distance: takeoff run available 11,381 feet takeoff distance available 11,381 feet accelerate-stop distance available 10,981 feet landing distance available 10,275 feet. Nov 22, 2016 0012Z-permanent

!SFO 09/041 San Francisco International, San Francisco, CA (KSFO) Taxiway C between runway 01R/19L and taxiway L closed Sep 07, 2017 1200Z to Sep 07, 2017 1400Z

!SFO 09/039 San Francisco International, San Francisco, CA (KSFO) Taxiway C between runway 01L/19R and taxiway P closed Sep 07, 2017 0700Z to Sep 07, 2017 1200Z

!SFO 09/038 San Francisco International, San Francisco, CA (KSFO) Taxiway L between runway 10L/28R and taxiway V closed Sep 07, 2017 0700Z to Sep 07, 2017 1200Z

!SFO 05/248 San Francisco International, San Francisco, CA (KSFO) Taxiway N centerline light between taxiway F and runway 10L/28R out of service May 29, 2017 1227Z-permanent

!SFO 04/189 San Francisco International, San Francisco, CA (KSFO) Taxiway S2 between taxiway Z and taxiway S3 closed to aircraft wingspan more than 215 feet Apr 29, 2016 1657Z-permanent

!SFO 08/036 San Francisco International, San Francisco, CA (KSFO) Apron TXL H closed Aug 07, 2017 0957Z-permanent

!SFO 08/035 San Francisco International, San Francisco, CA (KSFO) Apron TXL M closed Aug 07, 2017 0951Z-permanent

!SFO 11/011 San Francisco International, San Francisco, CA (KSFO) Apron taxilane H1 closed Nov 04, 2016 0934Z-permanent

!FDC 7/6172 KSFO ODP SAN FRANCISCO INTL, San Francisco, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9... TAKEOFF MINIMUMS: RWY 28L, 28R, STANDARD WITH A MINIMUM CLIMB OF 415FT PER NM TO 1300. ADD NOTE: RWY 19L, CONST EQUIP 1177FT FROM DER, 361FT RIGHT OF CENTERLINE, 43FT AGL/ 53FT MSL (2017-AWP-5182-OE). RWY 19R, CONST EQUIP

1427FT FROM DER, 713FT LEFT OF CENTERLINE, 43FT AGL/ 53FT MSL (2017-AWP-5182-OE). RWY 28L, TEMPORARY CRANE 1.39 NM FROM DER, 2831FT LEFT OF CENTERLINE, 350FT AGL/ 448FT MSL (2016-AWP-10862-OE). RWY 28R, TEMPORARY CRANE 1.31 NM FROM DER, 3581FT LEFT OF CENTERLINE, 350FT AGL/ 448FT MSL (2016-AWP-10862-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 21 AUG 13:19 2017 UNTIL 15 OCT 13:19 2017 ESTIMATED. CREATED: 21 AUG 13:19 2017

!FDC 7/5661 KSFO SID SAN FRANCISCO INTL, San Francisco, CA. SSTIK THREE DEPARTURE (RNAV)... WESLA THREE DEPARTURE (RNAV)... YYUNG TRANSITION NA. ALL OTHER DATA REMAINS AS PUBLISHED. 05 APR 13:17 2017 UNTIL 15 NOV 13:17 2017 ESTIMATED. CREATED: 05 APR 13:17 2017

!FDC 7/3151 KSFO SID SAN FRANCISCO INTL, San Francisco, CA. GAP SEVEN DEPARTURE... MOLEN EIGHT DEPARTURE... OFFSHORE ONE DEPARTURE... SAN FRANCISCO FOUR DEPARTURE... TAKEOFF MINIMUMS: RWY 28L, 28R, STANDARD WITH A MINIMUM CLIMB OF 415FT PER NM TO 1300. ADD TAKEOFF OBSTACLE NOTE: RWY 28L, TEMPORARY CRANE 1.39 NM FROM DER, 2831FT LEFT OF CENTERLINE, 350FT AGL/ 448FT MSL (2016-AWP-10862-OE). RWY 28R, TEMPORARY CRANE 1.31 NM FROM DER, 3581FT LEFT OF CENTERLINE, 350FT AGL/ 448FT MSL (2016-AWP-10862-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 19 JUL 11:48 2017 UNTIL 30 OCT 11:48 2017 ESTIMATED. CREATED: 19 JUL 11:48 2017

!FDC 7/1840 KSFO IAP SAN FRANCISCO INTL, San Francisco, CA. ILS OR LOC RWY 28L, AMDT 25A ... ILS RWY 28L (SA CAT II), AMDT 25A ... TERMINAL ROUTE ARCHI (IAF) TO PONKE/I-SFO 21.6 DME MINIMUM ALTITUDE 6000. 15 AUG 16:56 2017 UNTIL 27 MAR 16:56 2018 ESTIMATED. CREATED: 15 AUG 16:56 2017

!FDC 7/0880 KSFO IAP SAN FRANCISCO INTL, San Francisco, CA. ILS OR LOC RWY 28R, AMDT 13B... S-LOC 28R MDA 580/ HAT 567 ALL CATS, VISIBILITY CATS C/D RVR 5500. SIDESTEP RWY 28L MDA 580/ HAT 567 ALL CATS. VDP AT I-GWQ 3.54 DME; DISTANCE VDP TO THLD 1.56 MILES. CHANGE INOP NOTE TO READ: FOR INOPERATIVE ALSF, INCREASE S-LOC 28R CATS C AND D VISIBILITY TO 1 1/2 MILE. TEMPORARY CRANE 404 MSL 4.62 NM SOUTHEAST OF RWY 28R (2017-AWP-6172-OE). 26 AUG 14:00 2017 UNTIL 10 DEC 14:00 2017 ESTIMATED. CREATED: 25 AUG 12:52 2017

!FDC 6/9115 KSFO STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA. POINT REYES TWO ARRIVAL SAC VORTAC TO POPES INT, MEA 5100. 16 NOV 20:30 2016 UNTIL 15 NOV 23:59 2017 ESTIMATED. CREATED: 16 NOV 20:20 2016

!FDC 6/9114 KSFO STAR SAN FRANCISCO INTL, SAN FRANCISCO, RISTI FOUR ARRIVAL ADD NOTE TO READ: PROPS AND TURBO PROPS ONLY. 16 NOV 20:30 2016 UNTIL 15 NOV 23:59 2017. CREATED: 16 NOV 20:12 2016

!FDC 6/7361 KSFO STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA. BIG SUR THREE ARRIVAL...FROM OVER BSR VORTAC TO CARME, THENCE FROM OVER

CARME TO ANJEE INT REVISE MINIMUM EN ROUTE ALTITUDE TO READ: 11000FT.
06 DEC 19:00 2016 UNTIL 05 DEC 23:59 2017 ESTIMATED. CREATED: 06 DEC 19:50
2016

!FDC 6/7354 KSFO STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA. BIG SUR
THREE ARRIVAL...FROM OVER ANJEE INT CHANGE MINIMUM HOLDING
ALTITUDE TO READ: 11000FT. 06 DEC 19:00 2016 UNTIL 05 DEC 23:59 2017
ESTIMATED. CREATED: 06 DEC 19:49 2016

!OAK 09/012 Metropolitan Oakland International, Oakland, CA (KOAK) Runway 12/30 runway
center line lights out of service Sep 04, 2017 1300Z to Sep 11, 2017 1530Z

!OAK 08/211 Metropolitan Oakland International, Oakland, CA (KOAK) Runway 12/30 surface
markings not standard Aug 29, 2017 1305Z to Sep 25, 2017 0430Z

!OAK 06/123 Metropolitan Oakland International, Oakland, CA (KOAK) Runway 11/29 closed
except taxi Jun 23, 2017 0317Z to Sep 11, 2017 1300Z

!OAK 09/026 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W centerline
light between taxiway V and taxiway W5 out of service Sep 07, 2017 0328Z to Sep 07, 2017
1430Z

!OAK 09/025 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W6 between
runway 12/30 and taxiway W closed Sep 07, 2017 1330Z to Sep 11, 2017 1530Z

!OAK 09/011 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway U between
runway 11/29 and runway 12/30 OPN Sep 04, 2017 1300Z to Oct 02, 2017 1300Z

!OAK 09/010 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway B between
taxiway W and ground run-up enclosure closed Sep 04, 2017 1300Z to Oct 02, 2017 1530Z

!OAK 09/009 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W between
taxiway U and taxiway V closed Sep 04, 2017 1300Z to Sep 25, 2017 1530Z

!OAK 09/007 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W1, W2,
taxiway W between taxiway W1 and taxiway U closed Sep 04, 2017 1300Z to Sep 11, 2017
1530Z

!OAK 08/194 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W surface
markings between taxiway W4 and taxiway W6 not standard Aug 28, 2017 1300Z to Sep 11,
2017 1300Z

!OAK 08/193 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W3 closed
Aug 28, 2017 0730Z to Oct 02, 2017 1300Z

!OAK 08/051 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W6, W7

centerline light out of service Aug 07, 2017 1331Z to Oct 02, 2017 1300Z

!OAK 08/050 Metropolitan Oakland International, Oakland, CA (KOAK) Taxiway W centerline light between taxiway W5 and taxiway W7 out of service Aug 07, 2017 1328Z to Oct 02, 2017 1300Z

!FDC 7/8348 KOAK SID METROPOLITAN OAKLAND INTL, Oakland, CA. OAKLAND ONE DEPARTURE... SKYLINE SEVEN DEPARTURE... TAKE-OFF MINIMUMS RWY 11, 29 NA - ENVIRONMENTAL. 23 JUN 15:03 2017 UNTIL 02 FEB 15:03 2018 ESTIMATED. CREATED: 23 JUN 15:05 2017

!FDC 7/8347 KOAK IAP METROPOLITAN OAKLAND INTL, Oakland, CA. ILS OR LOC RWY 30, AMDT 30... NOTE: SIDESTEP 29 NA. DISREGARD NOTE: SIDESTEP 29 NA AT NIGHT. 23 JUN 15:03 2017 UNTIL 02 FEB 15:03 2018 ESTIMATED. CREATED: 23 JUN 15:05 2017

!FDC 7/7930 KOAK SPECIAL IAP METROPOLITAN OAKLAND-INTL, OAKLAND, CA. SPECIAL RNAV (GPS) RWY 29, ORIG PROC NA. 22 JUN 22:30 2017 UNTIL 12 SEP 17:00 2017 ESTIMATED. CREATED: 22 JUN 23:01 2017

!FDC 7/7929 KOAK SPECIAL IAP METROPOLITAN OAKLAND-INTL, OAKLAND, CA. SPECIAL RNAV (GPS) RWY 11, ORIG PROC NA. 22 JUN 22:30 2017 UNTIL 12 SEP 17:00 2017 ESTIMATED. CREATED: 22 JUN 22:59 2017

!FDC 7/7674 KOAK SID METROPOLITAN OAKLAND INTL, Oakland, CA. CNDEL THREE DEPARTURE (RNAV)... DEPARTURE ROUTE DESCRIPTION: YYUNG TRANSITION NA.. ALL OTHER DATA REMAINS AS PUBLISHED. 18 MAY 12:43 2017 UNTIL 28 DEC 12:43 2017 ESTIMATED. CREATED: 18 MAY 12:43 2017

!FDC 7/3448 KOAK IAP METROPOLITAN OAKLAND INTL, Oakland, CA. RNAV (GPS) Y RWY 28R, AMDT 3... CHART NOTE: ASTERISK, ASTERISK RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHANGE LPV DA TO LPV DA ASTERISK, ASTERISK. THIS IS RNAV (GPS) Y RWY 28R, AMDT 3A. 16 JUN 17:33 2017 UNTIL PERM. CREATED: 16 JUN 17:33 2017

!FDC 7/1719 KOAK IAP METROPOLITAN OAKLAND INTL, Oakland, CA. ILS RWY 12 (SA CAT 1), AMDT 8A ... S-ILS 12 VISIBILITY RVR 1400 ALL CATS. 15 AUG 15:57 2017 UNTIL 27 MAR 15:57 2018 ESTIMATED. CREATED: 15 AUG 15:57 2017

!OAK 08/016 Cloverdale Municipal, Cloverdale, CA (KO60) Runway 32 precision approach path indicator unusable Aug 01, 2017 1927Z to Feb 16, 2018 2111Z Estimated

!OAK 08/015 Cloverdale Municipal, Cloverdale, CA (KO60) Runway 14 runway end ID light out of service Aug 01, 2017 1824Z to Feb 10, 2018 2111Z Estimated

!OAK 08/014 Cloverdale Municipal, Cloverdale, CA (KO60) Runway 32 runway end ID light

out of service Aug 01, 2017 1823Z to Feb 10, 2018 2111Z Estimated

!FDC 7/9298 KO60 IAP CLOVERDALE MUNI, Cloverdale, CA. RNAV (GPS) RWY 32, ORIG-A... LNAV MINIMUMS NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 03 MAY 13:05 2017 UNTIL 13 DEC 13:05 2017 ESTIMATED. CREATED: 03 MAY 13:05 2017

!FDC 7/0986 07PA SPECIAL UPMC BEDFORD HOSPITAL, BEDFORD, PA. COPTER (GPS) 045, ORIG... IFR DEPARTURE NA. 14 JUL 11:34 2017 UNTIL 23 FEB 11:34 2018 ESTIMATED. CREATED: 14 JUL 11:34 2017 (Not Depicted On Graphics)

!FDC 7/0984 07PA SPECIAL UPMC BEDFORD HOSPITAL, BEDFORD, PA. COPTER (GPS) 045, ORIG... CORRECTION: AIRPORT IDENTIFIER FOR PROCEDURE IS 35PA. 14 JUL 11:32 2017 UNTIL 23 FEB 11:32 2018 ESTIMATED. CREATED: 14 JUL 11:32 2017 (Not Depicted On Graphics)

!FDC 7/7113 3CA4 IAP COLUSA COMMUNITY HOSPITAL, COLUSA, CA. COPTER RNAV (GPS) 259, ORIG PROCEED VISUAL SEGMENT NA. PROCEED VFR FROM SEKVE OR CONDUCT THE SPECIFIED MISSED APPROACH. REASON: BIENNIAL REVIEW RESULTS. 06 JUN 23:59 2017 UNTIL 05 DEC 23:59 2017. CREATED: 06 JUN 21:18 2017 (Not Depicted On Graphics)

!FDC 7/6440 4OH2 SPECIAL , , . COPTER RNAV (GPS) 160, AMDT 1... IFR DEPARTURE NA. 05 SEP 16:54 2017 UNTIL 17 APR 16:54 2018 ESTIMATED. CREATED: 05 SEP 16:54 2017 (Not Depicted On Graphics)

!FDC 7/1209 4OH2 IAP BETHESDA HOSPITAL HELISTOP, ZANESVILLE, OH. COPTER RNAV (GPS) 160, AMDT 1... PROCEDURE NA. 14 JUL 16:16 2017 UNTIL 23 FEB 22:16 2018 ESTIMATED. CREATED: 14 JUL 16:51 2017 (Not Depicted On Graphics)

!FDC 7/8736 7LS1 SPECIAL PHI VENICE HELIPORT, VENICE, LA. COPTER GPS 326, ORIG ... COPTER GPS 146, ORIG ... IFR DEPARTURE NA. 12 APR 11:59 2017 UNTIL 22 NOV 11:59 2017 ESTIMATED. CREATED: 12 APR 11:59 2017 (Not Depicted On Graphics)

!FDC 7/3445 8ME2 SPECIAL PEAK ISLAND HELIPORT, PEAK ISLAND, ME. COPTER RNAV (GPS)175 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:36 2017 (Not Depicted On Graphics)

!FDC 7/0977 9LA3 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 17 APR 12:18 2017 UNTIL 27 NOV 12:18 2017 ESTIMATED. CREATED: 17 APR 12:18 2017 (Not Depicted On Graphics)

!FDC 7/3446 ME63 SPECIAL RUMFORD COMMUNITY HOSPITAL, RUMFORD, ME. COPTER RNAV (GPS)161 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:40 2017 (Not Depicted On

Graphics)

!FDC 7/5029 ME73 SPECIAL SWANS ISLAND, SWANS ISLAND, ME. COPTER RNAV (GPS) 092, ORIG--B... TERMINAL ROUTE ADIFO (IAF) TO HUMIS (IF) 3000. TERMINAL ROUTE DORAE (IAF) TO HUMIS (IF) 3000. MISSED APPROACH: CLIMB TO 3000 DIRECT RUEED AND HOLD. 17 AUG 21:32 2017 UNTIL 29 MAR 21:32 2018 ESTIMATED. CREATED: 17 AUG 21:32 2017 (Not Depicted On Graphics)

!FDC 7/3444 ME73 SPECIAL SWANS ISLAND, ME. COPTER RNAV (GPS) 272 DEPARTURE (PILOT NAV)... PROCEDURE NA. 10 MAR 17:00 2017 UNTIL 20 OCT 17:00 2017. CREATED: 10 MAR 16:36 2017 (Not Depicted On Graphics)

!FDC 7/6655 ME97 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER RNAV (GPS) 320, ORIG... PROCEDURE NA. 06 JUN 11:17 2017 UNTIL 16 JAN 11:17 2018 ESTIMATED. CREATED: 06 JUN 11:17 2017 (Not Depicted On Graphics)

!FDC 7/5915 ME99 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 24 JUL 18:11 2017 UNTIL 05 MAR 18:11 2018 ESTIMATED. CREATED: 24 JUL 18:11 2017 (Not Depicted On Graphics)

!FDC 7/3567 ME99 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 19 JUL 17:06 2017 UNTIL 28 FEB 17:06 2018 ESTIMATED. CREATED: 19 JUL 17:06 2017 (Not Depicted On Graphics)

Other/Unverified

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

None

Military

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!KVBG 17/M0243 Vandenberg Air Force Base, Lompoc, CA (KVBG) Runway 12 precision approach path indicator unserviceable. 31 August 14:42 2017 until 08 September 23:59 2017. Created: 31 August 14:43 2017

!KVBG 17/M0237 Vandenberg Air Force Base, Lompoc, CA (KVBG) Runway 30 mandatory sign/taxiway A LOCTION sign unlit. Located on south end of taxiway A. 28 August 15:36 2017 until 24 November 23:59 2017. Created: 28 August 15:36 2017

!KVBG 17/M0236 Vandenberg Air Force Base, Lompoc, CA (KVBG) Runway 30 7,0 feet/runway 12 8,0 feet distance remaining marker unlit on the east side of runway. 28 August 15:16 2017 until 24 November 23:59 2017. Created: 28 August 15:16 2017

!KVBG 17/M0235 Vandenberg Air Force Base, Lompoc, CA (KVBG) Altimeter check Point sign unlit located at north end of runway 12/30. 28 August 15:13 2017 until 24 November 23:59 2017. Created: 28 August 15:13 2017

!KVBG 17/M0234 Vandenberg Air Force Base, Lompoc, CA (KVBG) Taxiway A direction sign not lighted, located at intersection of runway & north alpha taxiway. - Taxiway alpha location sign on taxiway south alpha. - TACAN check Point sign at intersection of taxiway DELTA/alpha. - Taxiway DELTA direction sign at intersection of runway 12/30 and taxiway DELTA - taxiway A location sign located north of the intersection of taxiway A and taxiway D unlit - taxiway D location/taxiway A directional sign unlit- taxiway A location sign located south of taxiway A & taxiway D intersection. 28 August 15:11 2017 until 24 November 23:59 2017. Created: 28 August 15:11 2017

General FDC

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

ARTCC NOTAMs

!FDC 7/8282 KZLA CA..ROUTE ZLA. V372 KAYOH, CA MCA 8000 EASTBOUND. 23 JUN 13:17 2017 UNTIL 02 FEB 13:00 2018 ESTIMATED. CREATED: 23 JUN 13:17 2017

!FDC 7/8276 KZLA CA..ROUTE ZLA. V283 KAYOH, CA MCA 8000 EASTBOUND. 23 JUN 12:58 2017 UNTIL 02 FEB 12:58 2018 ESTIMATED. CREATED: 23 JUN 12:59 2017

!FDC 7/8265 KZLA CA..ROUTE ZLA. V64 COREL, CA MCA 8000 EASTBOUND. 23 JUN 12:54 2017 UNTIL 02 FEB 12:54 2018 ESTIMATED. CREATED: 23 JUN 12:54 2017

!FDC 7/6805 KZLA CA..ROUTE ZLA. V64 TUSTI, CA MCA 5000 EASTBOUND. 22 AUG 12:17 2017 UNTIL 03 APR 12:17 2018 ESTIMATED. CREATED: 22 AUG 12:17 2017

!FDC 7/6366 KZLA CA..ROUTE ZLA. V210 APLES, CA MCA 9600 SOUTHWESTBOUND. 16 MAY 18:14 2017 UNTIL 26 DEC 18:14 2017 ESTIMATED. CREATED: 16 MAY 18:15 2017

!FDC 7/6365 KZLA CA..ROUTE ZLA. V394 APLES, CA MCA 9600 SOUTHWESTBOUND. 16 MAY 18:14 2017 UNTIL 26 DEC 18:14 2017 ESTIMATED. CREATED: 16 MAY 18:15 2017

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

!FDC 7/1865 KZLA CA..ROUTE ZLA. V135 GOFFS (GFS) VORTAC, CA TO WHIGG, CA MCA 9600 NORTHWESTBOUND. 17 JUL 13:47 2017 UNTIL 26 FEB 13:47 2018 ESTIMATED. CREATED: 17 JUL 13:47 2017

!FDC 7/0760 KZLA CA..ROUTE ZLA. V485 HENER, CA MCA 6500 NORTHWESTBOUND. 12 JUN 20:05 2017 UNTIL 22 JAN 20:05 2018 ESTIMATED. CREATED: 12 JUN 20:05 2017

!FDC 4/3635 KZLA SPECIAL SECURITY NOTICE. DISNEYLAND THEME PARK, ANAHEIM, CA. THIS NOTAM REPLACES NOTAM 9/5145 TO REFLECT A

TRANSPORTATION SECURITY ADMINISTRATION (TSA) WEBSITE UPDATE AND ADDITIONAL INFORMATION CONCERNING AIRSPACE WAIVERS. FLIGHT RESTRICTIONS IN THIS NOTAM COMPLY WITH STATUTORY MANDATES DETAILED IN SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS; ALL AIRCRAFT FLIGHT OPERATIONS, INCLUDING UNMANNED AND REMOTE CONTROLLED AIRCRAFT, ARE PROHIBITED WITHIN A 3 NMR OF 334805N/1175517W OR THE SLI066006.8 UP TO AND INCLUDING 3000FT AGL. THE RESTRICTIONS DO NOT APPLY TO THOSE AIRCRAFT AUTHORIZED BY AND IN CONTACT WITH ATC FOR OPERATIONAL OR SAFETY OF FLIGHT PURPOSES, DEPARTMENT OF DEFENSE, LAW ENFORCEMENT, AND AIR AMBULANCE FLIGHT OPERATIONS. FLIGHTS CONDUCTED FOR OPERATIONAL PURPOSES OF ANY DISNEYLAND EVENT AND VENUE ARE AUTHORIZED WITH AN APPROVED WAIVER. AN FAA AIRSPACE WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 9/5145 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE 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. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov) 27 OCT 15:00 2014 UNTIL PERM. CREATED: 27 OCT 15:04 2014

!FDC 7/9572 KZOA ROUTE ZOA. A222 POHNPEI (PNI) NDB/DME, undefined TO AXTEN, NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. 12 AUG 09:24 2017 UNTIL 24 MAR 09:24 2018 ESTIMATED. CREATED: 12 AUG 09:24 2017

!FDC 7/7879 KZOA CA..ROUTE ZOA. V244 NIKOL, CA TO COALDALE (OAL) VORTAC, NV MEA 13000. 23 AUG 12:45 2017 UNTIL 04 APR 12:45 2018 ESTIMATED. CREATED: 23 AUG 12:45 2017

!FDC 7/7877 KZOA CA..ROUTE ZOA. V230 NIKOL, CA TO MINA (MVA) VORTAC, NV MEA 13000. 23 AUG 12:43 2017 UNTIL 04 APR 12:43 2018 ESTIMATED. CREATED: 23 AUG 12:44 2017

!FDC 7/6778 KZOA CA..ROUTE ZOA. V244 ALTAM, CA TO NIKOL, CA NA. 22 JUN

09:28 2017 UNTIL 01 FEB 09:28 2018 ESTIMATED. CREATED: 22 JUN 09:29 2017

!FDC 7/6773 KZOA NV..ROUTE ZOA ZLC. T331 LOVELOCK (LLC) VORTAC, NV TO FONIA, ND NA. 22 JUN 09:26 2017 UNTIL 01 FEB 09:26 2018 ESTIMATED. CREATED: 22 JUN 09:26 2017

!FDC 7/6771 KZOA CA..ROUTE ZOA ZLC. T259 NIKOL, CA TO ELY (ELY) VOR/DME, NV NA. 22 JUN 09:24 2017 UNTIL 01 FEB 09:24 2018 ESTIMATED. CREATED: 22 JUN 09:24 2017

!FDC 7/6768 KZOA CA..ROUTE ZOA ZLC ZDV. T298 NIKOL, CA TO CRAZY WOMAN (CZI) VOR/DME, WY NA. 22 JUN 09:22 2017 UNTIL 01 FEB 09:22 2018 ESTIMATED. CREATED: 22 JUN 09:22 2017

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

!FDC 7/6328 KZOA CA..ROUTE ZOA. V113 PANOCHE (PXN) VORTAC, CA TO LINDEN (LIN) VOR/DME, CA NA. 06 JUL 20:58 2017 UNTIL 15 FEB 20:53 2018 ESTIMATED. CREATED: 06 JUL 20:59 2017

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

!FDC 7/2516 KZOA ROUTE ZOA. V230 FRIANT (FRA) VORTAC, CA TO CAINS, CA MEA 14300 EXCEPT FOR AIRCRAFT EQUIPPED WITH DME OR SUITABLE RNAV SYSTEM WITH GPS, ECA VOR DECOMMISSIONED. 29 JUN 15:25 2017 UNTIL 08 FEB 15:25 2018 ESTIMATED. CREATED: 29 JUN 15:25 2017

Chart NOTAMs

None

Other NOTAMs

None

State Department (KZZZ) NOTAMs

!FDC 6/4260 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING UNITED STATES (U.S.) TERRITORIAL AIRSPACE. THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN

THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR FOREIGN STATE AIRCRAFT OPERATIONS TO, FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5806 (A0054/15). IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, FOREIGN STATE AIRCRAFT OPERATIONS MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. STATE AIRCRAFT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE A. FOREIGN STATE AIRCRAFT MAY OPERATE TO OR FROM, WITHIN, OR IN TRANSIT OF THE TERRITORIAL AIRSPACE OF THE U.S. ONLY WHEN AUTHORIZED BY THE SECRETARY OF STATE BY MEANS OF A DIPLOMATIC CLEARANCE, EXCEPT AS DESCRIBED IN PARAGRAPH B OF PART I OF THIS NOTAM. DIPLOMATIC CLEARANCES MAY BE REQUESTED BY CONTACTING THE U.S. DEPARTMENT OF STATE POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 1) A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION FOR STATE AIRCRAFT OPERATIONS OF SPECIAL INTEREST COUNTRIES LISTED IN PART IV, PARAGRAPH E, OF THIS NOTAM IS REQUIRED BEFORE THE U.S. STATE DEPARTMENT WILL ISSUE A DIPLOMATIC CLEARANCE FOR SUCH OPERATIONS. FOREIGN GOVERNMENTS OF SPECIAL INTEREST COUNTRIES MUST REQUEST FAA ROUTING AUTHORIZATIONS BY CONTACTING THE FAA POINT OF CONTACT LISTED IN PART II OF THIS NOTAM. 2) FOREIGN STATE AIRCRAFT OPERATIONS MUST NAVIGATE U.S. TERRITORIAL AIRSPACE ON AN ACTIVE IFR FLIGHT PLAN, UNLESS SPECIFICALLY APPROVED FOR VFR FLIGHT OPERATIONS BY THE U.S. DEPARTMENT OF STATE IN THE DIPLOMATIC CLEARANCE. 3) A FOREIGN AIRCRAFT THAT OPERATES TO OR FROM, WITHIN, OR IN TRANSIT OF U.S. TERRITORIAL AIRSPACE WHILE CONDUCTING A STATE AIRCRAFT OPERATION IS NOT AUTHORIZED TO CHANGE ITS STATUS AS A STATE AIRCRAFT DURING ANY PORTION OF THE APPROVED, DIPLOMATICALLY CLEARED ITINERARY. 4) A FOREIGN AIRCRAFT DESCRIBED IN SUBPARAGRAPH A.3 MAY OPERATE FROM OR WITHIN U.S. TERRITORIAL AIRSPACE AS A CIVIL AIRCRAFT OPERATION, ONCE IT HAS COMPLETED ITS APPROVED, DIPLOMATICALLY CLEARED ITINERARY, IF THE OPERATOR IS: A FOREIGN AIR CARRIER THAT HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS; AND IS IN COMPLIANCE WITH ALL OTHER REQUIREMENTS APPLIED TO FOREIGN CIVIL AIRCRAFT OPERATIONS FROM OR WITHIN U.S. TERRITORIAL AIRSPACE. 5) FOREIGN STATE AIRCRAFT OPERATIONS ARE NOT AUTHORIZED TO OR FROM RONALD REAGAN WASHINGTON NATIONAL AIRPORT (KDCA). B. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE UNITED STATES, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC ASSIGNED TRANSPONDER CODE. STATE AIRCRAFT OPERATIONS ON BEHALF OF THE GOVERNMENTS OF CANADA AND MEXICO CONDUCTED UNDER THIS PARAGRAPH B OF PART I ARE NOT REQUIRED TO OBTAIN A DIPLOMATIC CLEARANCE FROM THE U.S. DEPARTMENT OF STATE. PART II. U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCE AND FAA ROUTING

AUTHORIZATION INFORMATION A. INFORMATION ABOUT U.S. STATE DEPARTMENT DIPLOMATIC CLEARANCES FOR FOREIGN STATE AIRCRAFT FLIGHTS OPERATING TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT: [HTTP://WWW.STATE.GOV/T/PM/ISO/C56895.HTM](http://WWW.STATE.GOV/T/PM/ISO/C56895.HTM) (LOWER CASE ONLY) OR BY CONTACTING THE U.S. STATE DEPARTMENT AT 202-736-7158, OR AFTER HOURS AT 202-647-9000. B. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS TO OR FROM, WITHIN, OR TRANSITING U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S. D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. E. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 01:08 2016

!FDC 6/4256 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL

AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO AND FROM THE U.S. ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99 (SECURITY CONTROL OF AIR TRAFFIC). THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/5782 (A0053/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT AS DESCRIBED IN PART I, PARAGRAPH B, ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR,VFR, OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) COMPLY WITH ALL APPLICABLE U.S. CUSTOMS AND BORDER PROTECTION (CBP) REQUIREMENTS, INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS, IN 19 CFR PART 122; AND 5) ARE IN RECEIPT OF A FEDERAL AVIATION ADMINISTRATION (FAA) ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. VFR AND DVFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER, AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO OPERATE TO OR FROM U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) DEPART AND LAND AT AN AIRPORT WITHIN THE U.S. OR CANADA; 2) ENTER OR EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 3) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; 4) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER; AND 5) COMPLY WITH ALL APPLICABLE U.S. CBP REQUIREMENTS, INCLUDING APIS REQUIREMENTS, IN 19 CFR PART 122. PART II. FAA ROUTING AUTHORIZATION AND CBP APIS INFORMATION. A. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT

OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. B. INFORMATION ABOUT U.S. CBP APIS REQUIREMENTS IS AVAILABLE AT [HTTP://WWW.CBP.GOV](http://www.cbp.gov) PART III. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART IV. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. TO OR FROM MEANS ANY FLIGHT THAT: 1) ENTERS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, FOR LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES OR POSSESSIONS; OR 2) EXITS U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS, AND LANDS AT A DESTINATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS. C. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:45 2016

!FDC 6/4255 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289 (A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS WITHIN OR

TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B. B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) AND REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C. C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR VFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S, WHEN CONDUCTING POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D)

MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN. PART II. CIVIL AIRCRAFT OPERATIONS THAT TRANSIT U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER, IF: (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS); 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II, SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S. TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION. B. CIVIL AIRCRAFT REGISTERED IN CANADA OR MEXICO, AND ENGAGED IN OPERATIONS FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE U.S., WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC-ASSIGNED TRANSPONDER CODE. C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS , OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC. D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR

THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND 3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER. PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION. A. FAA/TSA AIRSPACE WAIVERS 1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE. 2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: [HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION](http://www.tsa.gov/for-industry/general-aviation) OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071. 3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED. B. TSA AVIATION SECURITY PROGRAMS 1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS. 2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR). C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART IV. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE

PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART V. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS. D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:33 2016

International

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

Departure:
None

Destination:
None

Alternate 1:
None

En Route:
KOAK 15/A1651 Metropolitan Oakland International, Oakland, CA (KOAK) 20151028125700 PERM /PYE/ TACAN azimuth decommissioned. 28 October 12:57 2015 until permanent.
Created: 28 October 12:59 2015

KZLA 17/A2166 KZLA 20170905133000 20170911090000 W291 active, east of 121 degrees west longitude and south of 30.5 Degrees north latitude. This May not be the only airspace activation within W291. Operators are advised that additional NOTAMS might exist for closure of other portions of W291. Surface - flight level 800, 05 September 13:30 2017 until 11 September 09:00 2017. Created: 31 August 22:17 2017

KZLA 17/A2165 KZLA 20170905133000 20170912133000 W291 active, east of 121 degrees west longitude and north of 30.5 Degrees north latitude. This May not be the only airspace

activation within W-291. Operators are advised that additional NOTAMS might exist for closure of other portions of W291. Surface - flight level 800, 05 September 13:30 2017 until 12 September 13:30 2017. Created: 31 August 21:23 2017

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

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

KICZ 17/A0018 KICZ 20170808124000 20180808235900 Security..United states of America advisory for south Sudan those persons described IN paragraph A (APPLICABILITY) should exercise caution flying into, out of, within OR over the territory and airspace of south Sudan at altitudes below flight level 260 due to the hazardous situation Created by the ongoing fighting and instability IN south Sudan. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Persons described IN paragraph A (APPLICABILITY) who intend to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; ensure their operations specification, management specification, OR letter of authorization B450 IS CURRENT; to the maximum extent possible, provide advance notice of flights, with specific details, to AEO-CITEWATCH@FAA.Governor at least 72 hours prior to TAKEOFF; and report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 8 August 2018. Background information regarding the hazards to United States civil aviation associated with this NOTAM IS available at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS. Surface - flight level 259 08 August 12:40 2017 until 08 August 23:59 2018. Created: 08 August 12:48 2017

KICZ 17/A0016 KICZ 20170527170000 PERM Security..United states of America advisory for north Korea Pyongyang (ZKKP) flight information region (FIR) those persons described IN paragraph A (APPLICABILITY) are advised to exercise caution when flying IN OR near the Pyongyang (ZKKP) flight information region (FIR) east of 132 degrees east longitude due to north KOREAS history of unannounced launches of short and intermediate-range ballistic missiles. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all

operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A (APPLICABILITY) planning to operate IN and around the Pyongyang (ZKKP) Flight Information Region east of 132 degrees east longitude must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise caution during flight operations. North Korea continues to conduct unannounced launches of short range and intermediate-range ballistic missiles that have the ability to travel beyond 132 degrees east longitude (132 degrees east longitude IS the eastern boundary of special federal aviation regulation (SFAR) 79). Those persons described IN paragraph A (APPLICABILITY) must report any observed rocket OR missile launches near the Korean peninsula to the FAA at AEO-CITEWATCH@FAA.Governor OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 27 May 2018. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 27 May 17:00 2017 until 27 May 23:59 2018 estimated. Created: 27 May 17:46 2017

KICZ 17/A0013 KICZ 20170527170600 PERM Security..United states of America advisory for Korean peninsula Incheon (RKRR) flight information region (FIR) those persons described IN paragraph A (APPLICABILITY) are advised to exercise caution when flying IN the Incheon (RKRR) Flight Information Region, especially near Seoul, south Korea, due to possible interference with, OR disruption of, their Global Positioning System navigation systems. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A (APPLICABILITY) planning to operate IN the Incheon (RKRR) Flight Information Region should be prepared to use non-Global Positioning System-dependent navigation AIDS; must review current security/threat information and NOTAMS; and must comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise caution during flight operations. During early April 2016, there were multiple reports of civil aircraft experiencing Global Positioning System navigation systems interference and disruption IN the vicinity of Incheon international airport (RKSI). Similar incidents of intentional navigation interference/disruption occurred IN 2013. Those persons described IN paragraph A (APPLICABILITY) must report any Global Positioning System interference OR disruption to the FAA at AEO-CITEWATCH@FAA.Governor OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 27 May 2018. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 27 May 17:06 2017 until 27 May 23:59 2018 estimated. Created: 27 May 17:08 2017

KICZ 17/A0010 KICZ 20170510135200 PERM Security..United states of America flight prohibition for Iraq Baghdad (ORBB) flight information region. Due to the hazardous situation Created by the ongoing fighting and instability IN Iraq, all flight operations IN the Baghdad (ORBB) flight information region (FIR) by the persons described IN paragraph A (APPLICABILITY) are prohibited. This NOTAM IS an emergency order issued under 49 USC

40113(A) and 46105(C). This NOTAM will remain IN effect until such time as title 14, code of federal regulations, section 91.1605, Special federal aviation regulation no. 77- Prohibition against certain flights IN the Baghdad (ORBB) flight information region (FIR) IS reissued. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-REGISTERED aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Permitted operations. This NOTAM does not prohibit persons described IN paragraph A (APPLICABILITY) from conducting flight operations IN the Baghdad Flight Information Region (ORBB) when such operations are authorized either by another agency of the united states government with the approval of the FAA OR by A deviation, exemption, OR other authorization issued by the FAA administrator. Operators must call the FAA Washington operations Center at 202-267-3333 to initiate coordination for FAA authorization of operations. C. Emergency situations. IN an emergency that requires immediate decision and action for the safety of the flight, the pilot IN command of an aircraft May deviate from this NOTAM to the extent required by that emergency. Surface - unlimited 10 May 13:52 2017 until permanent. Created: 10 May 14:05 2017

KICZ 17/A0008 KICZ 20170330111800 PERM Security..United states of America advisory for Egypt Sinai peninsula those persons described IN paragraph A below should avoid flying into, out of, within OR over the Sinai peninsula IN the Cairo flight information region (FIR) (HECC) at altitudes below flight level 260 within the following lateral limits: 311855N 0321900E to 294443N 0322815E to 281650N 0331928E to 272900N 0341900E to 292920N 0345500E then along the Egypt/Israel border to 311800N 0341300E to 311855N 0321900E. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450; and provide at least 72 hours advance notice of planned flights to the FAA at AEO-CITEWATCH@FAA.Governor with specific flight details to the maximum extent possible. C. Operations. Exercise extreme caution during flight operations due to the risk from potential extremist/militant attacks involving Anit-aircraft weapons, including MAN-portable air defense systems (MANPADS), Anit-TANK missiles, small-arms fire, and indirect fire from mortars and rockets targeting aircraft and Sinai airports. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR 1 202-267-3203. The justification for this advisory will be RE-evaluated by 30 march 2018. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259 30 March 11:18 2017 until 30 March 23:59 2018 estimated. Created: 30 March 11:25 2017

KICZ 17/A0007 KICZ 20170320221700 20190320235900 Security..United states of America flight prohibition against certain flights within the Tripoli (HLLL) flight information region

(FIR) 14 CFR 91.1603 Special federal aviation regulation (SFAR) no. 112 Extension of the prohibition against certain flights within the Tripoli (HLLL) flight information region (FIR) IS published IN the federal register and IS now effective. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited, 20 March 22:17 2017 until 20 March 23:59 2019. Created: 20 March 22:27 2017

KICZ 17/A0004 KICZ 20170226123200 PERM Security..United states of America advisory for Mali. Those persons described IN paragraph A below should avoid flying into, out of, within OR over the territory and airspace of Mali at altitudes below flight level 260 due to ongoing fighting and extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area at altitudes below flight level 260 must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450; and provide at least 72 hours advance notice of planned flights to the FAA at AEO-CITEWATCH@FAA.Governor with specific flight details to the maximum extent possible. C. Operations. Exercise caution during flight operations due to the possibility of attacks on civil aviation by extremists/militants. Aircraft May encounter fire from small ARMS; indirect fire weapons, such as mortars and ROCKETS; and Anit-aircraft capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR airports and aircraft on the ground. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 26 February 2018. Additional information IS provided at:

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

KICZ 17/A0003 KICZ 20170226122800 PERM Security..United states of America advisory for Kenya those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Kenya at altitudes below flight level 260 due to risks associated with the potentially hazardous situations caused by extremist/militant activity. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating of the B450. C. Operations. Exercise caution during flight operations due to the possibility of attacks on civil aviation by extremists/militants. Aircraft May encounter fire from

small ARMS; indirect fire weapons, such as mortars and ROCKETS; and Anit-aircraft capable weapons, including MAN-portable air defense systems (MANPADS). Such weapons could target aircraft at low altitudes, including during the arrival and departure phases of flight, and/OR airports and aircraft on the ground. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR +1 202-267-3203. The justification for this advisory will be RE-evaluated by 26 February 2018. Additional information IS provided at:

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

KICZ 17/A0001 KICZ 20170104225300 PERM Security..United states of America flight prohibition for Syria Damascus (OSTT) flight information region. Due to the hazardous situation Created by the ongoing conflict and instability IN Syria, all flight operations IN the Damascus (OSTT) flight information region (FIR) by the persons described IN paragraph A below are prohibited. This NOTAM IS an emergency order issued under 49 USC 40113(A) and 46105(C). This NOTAM will remain IN effect until such time as title 14, code of federal regulations, section 91.1609, Special federal aviation regulation no. 114- Prohibition against certain flights IN the Damascus (OSTT) flight information region (FIR) IS reissued. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-REGISTERED aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Permitted operations. This NOTAM does not prohibit persons described IN paragraph A from conducting flight operations IN the Damascus Flight Information Region (OSTT) when such operations are authorized either by another agency of the united states government with the approval of the FAA OR by A deviation, exemption, OR other authorization issued by the FAA administrator. Operators must call the FAA Washington operations Center at 202-267-3333 to initiate coordination for FAA authorization of operations. C. Emergency situations. IN an emergency that requires immediate decision and action for the safety of the flight, the pilot IN command of an aircraft May deviate from this NOTAM to the extent required by that emergency. Surface - unlimited 04 January 22:53 2017 until permanent. Created: 04 January 22:59 2017

KICZ 16/A0024 KICZ 20161230133000 PERM Security..United states of America advisory for Pakistan. Those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Pakistan due to extremist/militant activities. A. Applicability: this NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning: those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, letters of authorization, management specifications, and operations specifications, including updating B450. C. Operations: exercise caution during flight operations. There IS A

risk to United States civil aviation operating IN the territory and airspace of Pakistan due to extremist/militant activity. There continues to be A risk to United States civil aviation from attacks against airports and aircraft, particularly for aircraft on the ground and aircraft operating at low altitudes during the arrival and departure phases of flight. While there have been no reports of MAN-portable air defense systems (MANPADS) being used against civil aviation, there IS A potential risk for terrorists to target civil aviation with MANPADS at low altitudes. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1-202-267-3333 OR 1-844-412-1794. The justification for this advisory will be RE-evaluated by 30 December 2017. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 30 December 13:30 2016 until 30 December 23:59 2017 estimated. Created: 30 December 13:38 2016

KICZ 16/A0022 KICZ 20161224144100 PERM Security..United states of America advisory for Afghanistan. Those persons described IN paragraph A below flying into, out of, within, OR over the territory and airspace of Afghanistan should operate only on established air routes and at altitudes at OR above flight level 330 to the maximum extent possible. High elevation terrain IN parts of Afghanistan May create the potential for some of the threats described IN paragraph C to be encountered at OR above flight level 330 IN those areas. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly into, out of, within, OR over the above-named area must review current security/threat information and NOTAMS and comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. C. Operations. Exercise extreme caution during flight operations, particularly when operating below FL 330, due to ongoing military operations and extremist/militant activity. The security situation IN Afghanistan continues to present an ongoing concern for United States civil aviation interests, particularly for aircraft on the ground and aircraft operating at low altitudes during the arrival and departure phases of flight. There IS A risk of attacks against United States civil aviation IN Afghanistan. Airports IN Afghanistan May be targets of direct assault and indirect fire and are susceptible to insider threats. Aircraft on the ground at airports/airfields have been damaged OR destroyed by indirect rocket OR mortar fire from extremist/militant attacks. Aircraft are at risk of encountering Anit-aircraft fire, and shoulder-fired MAN-portable air defense systems (MANPADS), particularly at low altitudes. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR 1-844-412-1794. The justification for this advisory will be RE-evaluated by 24 December 2017. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 329 24 December 14:41 2016 until 24 December 23:59 2017 estimated. Created: 24 December 14:41 2016

KICZ 16/A0021 KICZ 20161027111300 PERM Security..United states of America prohibition for Ukraine Simferopol (UKFV) and Dnepropetrovsk (UKDV) flight information regions (FIR) 14 CFR 91.1607 Special federal aviation regulation (SFAR) no. 113-Extension of the prohibition

against certain flights IN the Simferopol (UKFV) and DNIPROPETROVSK (UKDV) flight information regions (FIRS) was published IN the federal register on October 27, 2016 and was effective immediately. SFAR no. 113, As amended, extends the prohibition on United States civil flight operations IN the Simferopol (UKFV) and Dnepropetrovsk (UKDV) Flight Information Regions until October 27, 2018. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited, 27 October 11:13 2016 until 26 October 23:59 2018 estimated. Created: 27 October 11:21 2016

KICZ 16/A0019 KICZ 20160909121100 PERM Security..United states of America advisory for Tehran (OIIX) flight information region (FIR) those persons described IN paragraph A below are advised to exercise caution when flying IN the Tehran (OIIX) flight information region (FIR) due to military activity associated with the conflicts IN Syria and Iraq. Before operating IN OR adjacent to the Tehran Flight Information Region (OIIX) carefully review current NOTAMS and be familiar with current conditions IN the middle east. A. Applicability. This NOTAM applies to: all United States air carriers and commercial OPERATORS; all persons exercising the privileges of an airman certificate issued by the FAA, except such persons operating U.S.-Registered aircraft for A foreign air CARRIER; and all operators of aircraft registered IN the united states, except where the operator of such aircraft IS A foreign air carrier. B. Planning. Those persons described IN paragraph A planning to fly IN the Tehran Flight Information Region (OIIX) must review current security/threat information and NOTAMS; comply with all applicable FAA regulations, operations specifications, management specifications, and letters of authorization, including updating B450. Iranian civil aviation authorities May issue NOTAMS describing required procedures for entry into the Tehran Flight Information Region (OIIX). Any person described IN paragraph A planning A flight through the Tehran Flight Information Region (OIIX) should file A flight plan well IN advance and carefully adhere to that flight plan, unless otherwise directed by air traffic control, and to all air traffic clearances while IN the Tehran Flight Information Region (OIIX). The United States department of state has issued A travel warning for Iran advising, IN part, that the United States government does not currently maintain diplomatic OR consular relations with the Islamic Republic of Iran, and that the SWISS government, acting through its embassy IN Tehran, serves as the protecting power for United States interests IN Iran. Any United States operator making an unanticipated landing IN Iran should contact the United States interests section at the SWISS embassy IN Tehran for any needed assistance at telephone +98-21-2279-3912 OR +98-21-2279-3697. C. Operations. Exercise caution during flight operations due to military activity IN the Tehran Flight Information Region (OIIX) associated with the ongoing conflicts IN Syria and Iraq. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333 OR 1-844-412-1794. The justification for this advisory will be RE-evaluated by 9 September 2017. Additional information IS provided at: http://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 09 September 12:11 2016 until 09 September 23:59 2017 estimated. Created: 09 September 12:18 2016

KICZ 16/A0002 KICZ 20160107183800 20180106235900 Security..United states of America flight prohibition against certain flights IN specified areas of the Sanaa (OYSC) flight information region (FIR) 14 CFR 91.1611 Special federal aviation regulation (SFAR) no. 115

Prohibition against certain flights IN specified areas of the Sanaa (OYSC) flight information region (FIR) was published IN the federal register on 7 January 2016 and was effective immediately. SFAR no. 115 Supersedes KICZ NOTAM A0036/15 and continues the prohibition on United States civil flight operations IN specified areas of the Sanaa (OYSC) Flight Information Region that was contained IN KICZ NOTAM A0036/15. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited, 07 January 18:38 2016 until 06 January 23:59 2018. Created: 07 January 19:26 2016

KICZ 16/A0001 KICZ 20160107183400 20180106235900 Security..United states of America flight prohibition against certain flights IN the territory and airspace of SOMALIA 14 CFR 91.1613 Special federal aviation regulation (SFAR) no. 107 Prohibition against certain flights IN the territory and airspace of SOMALIA was published IN the federal register on 7 January 2016 and was effective immediately. Amended SFAR no. 107 Supersedes KICZ NOTAM A0031/15 and incorporates the prohibition on United States civil flight operations IN the territory and airspace of SOMALIA at altitudes below flight level 260 that was contained IN KICZ NOTAM A0031/15 into SFAR 107. Additional information IS provided at: https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - flight level 259, 07 January 18:34 2016 until 06 January 23:59 2018. Created: 07 January 18:41 2016

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

Uncategorized

All published NOTAMs are available in the [Notices to Airmen Publication \(NTAP\)](#).

!FDC 7/9931 FDC CHART CORRECT U.S. GOVERNMENT VFR SAN FRANCISCO TERMINAL AREA CHART (TAC)/FLYWAY, 90TH EDITION, EFFECTIVE 02 MAR 2017... CHANGE CLASS E AIRSPACE FLOOR 5500 FEET ABOVE MEAN SEA LEVEL TO 1200 FEET ABOVE SURFACE, ALONG V 199 CORRIDOR FROM THE MOLEN FIX LOCATED AT 37 59 52N, 123 05 12W, TO THE DUBRY FIX LOCATED AT 37 52 56N, 122 52 04W. 02 MAR 11:42 2017 UNTIL PERM. CREATED: 02 MAR 11:42 2017

!FDC 7/9539 FDC CHART CORRECT U.S. GOVERNMENT SAN FRANCISCO VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 02 MAR 2017... CHANGE RUNWAY LENGTH AT PARKER CARSON AIRPORT (2Q5), CARSON CITY, NEVADA FROM 17 TO 08, LOCATED AT 39 12 05N, 119 41 00W. 03 MAY 15:17 2017 UNTIL PERM. CREATED: 03 MAY 15:18 2017

!FDC 7/8570 FDC CHART CORRECT U.S. GOVERNMENT NEW YORK VFR SECTIONAL AERONAUTICAL CHART, 94TH EDITION, EFFECTIVE 10 NOV 2016... ADD RP* TO FREEHOLD AIRPORT (1I5), FREEHOLD, NEW YORK AT 42 21 50.4N, 74 03 54.1W TO INDICATE RWY RIGHT TFC PATTERN FOR GLIDERS. 11 APR 22:10 2017 UNTIL PERM. CREATED: 11 APR 22:10 2017

!FDC 7/8566 FDC CHART CORRECT U.S. GOVERNMENT PHOENIX VFR SECTIONAL AERONAUTICAL CHART, 97TH EDITION, EFFECTIVE 27 APR 2017... ADD MILITARY TRAINING ROUTE VR-289 FROM 345500N1150400W TO 345100N1152800W TO 343100N1153100W TO 340900N1153400W TO 335300N1152300W TO 334100N1153400W TO 332900N1154400W TO 333500N1160000W TO 330800N1160300W TO 330500N1155900W. ADD MILITARY TRAINING ROUTE VR-296 FROM 345500N1150400W TO 341500N1150500W TO 340700N1144100W TO 340000N1141300W TO 332500N1144300W TO 334800N1151800W TO 334100N1153400W TO 332900N1154400W TO 332100N1154200W TO 330700N1154200W TO 325900N1154300W. ADD MILITARY TRAINING ROUTE VR-299 FROM 344400N1142000W TO 342800N1133700W TO 340000N1141300W TO 332600N1143900W TO 330700N1145300W TO 324900N1145000W TO 324600N1151600W TO 325500N1153000W TO 325700N1154200W. REVISE MILITARY TRAINING ROUTE VR-269 FROM 322600N1103000W TO 325300N1102200W TO 330700N 1104700W TO 330500N1111300W TO 330000N1112200W TO 330400N1114000W TO 330000N1122500W TO 330400N1130000W TO 324900N112 55 00W. 23 JUN 20:05 2017 UNTIL PERM. CREATED: 23 JUN 20:05 2017

!FDC 7/8554 FDC CHART CORRECT U.S. GOVERNMENT VFR PHOENIX TERMINAL AREA CHART (TAC)/FLYWAY, 56TH EDITION, EFFECTIVE 27 APR 2017... REVISE MILITARY TRAINING ROUTE VR-269 FROM 32 26 00N, 110 30 00W TO 32 53 00N, 110 22 00W TO 33 07 00N, 110 47 00W TO 33 05 00N, 111 13 00W TO 33 00 00N, 111 22 00W TO 33 04 00N, 111 40 00W TO 33 00 00N, 112 25 00W TO 33 04 00N, 113 00 00W TO 32 49 00N, 112 55 00W. 23 JUN 19:22 2017 UNTIL PERM. CREATED: 23 JUN 19:22 2017

!FDC 7/8364 FDC CHART CORRECT U.S. GOVERNMENT VFR PHOENIX TERMINAL AREA CHART (TAC)/FLYWAY, 56TH EDITION, EFFECTIVE 27 APR 2017... REVISE MILITARY TRAINING ROUTE VR-268 FROM 32 26 00N, 110 30 00W TO 32 53 00N, 110 22 00W TO 33 07 00N, 110 47 00W TO 33 05 00N, 111 13 00W TO 33 00 00N, 111 22 00W TO 33 04 00N, 111 40 00W TO 33 00 00N, 112 25 00W TO 32 43 00N, 112 37 00W. REVISE MILITARY TRAINING ROUTE VR-267 FROM 32 26 00N, 110 30 00W TO 32 53 00N, 110 22 00W TO 33 07 00N, 110 47 00W TO 33 05 00N, 111 13 00W TO 33 00 00N, 111 22 00W TO 33 04 00N, 111 40 00W TO 33 00 00N, 112 25 00W TO 33 04 00N, 113 00 00W TO 32 59 00N, 113 19 00W TO 32 42 00N, 113 18 00W. 23 JUN 15:46 2017 UNTIL PERM. CREATED: 23 JUN 15:47 2017

!FDC 7/7887 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-34, PANEL I, EFFECTIVE 17 AUG 2017... V292 SAGES REPORTING POINT TO WIGAN REPORTING POINT UNUSABLE. CORRECTION WILL BE PUBLISHED 12 OCTOBER 2017 EFFECTIVE DATE. 23 AUG 12:49 2017 UNTIL

PERM. CREATED: 23 AUG 12:49 2017

!FDC 7/7864 FDC ROUTE ZID ZMP ZAU ZOB. V177 MADISON (MSN) VORTAC, WI TO STEVENS POINT (STE) VORTAC, WI MEA 3000. 23 AUG 12:20 2017 UNTIL 04 APR 12:20 2018 ESTIMATED. CREATED: 23 AUG 12:21 2017

!FDC 7/7829 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-36, PANEL J, EFFECTIVE 17 AUG 2017... EXTEND UNUSABLE SYMBOLIZATION FOR AIRWAYS V170, V214, V433, V445 FROM GATBY REPORTING POINT TO ODESA REPORTING POINT. 23 AUG 12:00 2017 UNTIL PERM. CREATED: 23 AUG 12:00 2017

!FDC 7/7828 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-34, PANEL F, EFFECTIVE 17 AUG 2017... EXTEND UNUSABLE SYMBOLIZATION FOR AIRWAYS V170, V214, V433, V445 FROM KERNO REPORTING POINT TO ODESA REPORTING POINT. 23 AUG 11:53 2017 UNTIL PERM. CREATED: 23 AUG 11:54 2017

!FDC 7/7282 FDC SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE APRIL 14, 2017 APRIL 13, 2019 LOCAL. THIS NOTAM REPLACES NOTAM 7/7137 DUE SOFTWARE COMPATABILITY ERROR. PURSUANT TO 49 USC 40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: A) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC 46307. B) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE REVOCATION OF FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC 44709 AND 46301. PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS, INCLUDING PUBLIC, CIVIL, AND MODEL AIRCRAFT, ARE PROHIBITED WI THE AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE FACILITIES, SFC-400FT AGL, EXCEPT AS PROVIDED FOR BELOW. THE LIST OF SELECTED FACILITIES, DEFINITIONS OF THE ASSOCIATED AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED, DESIGNATED FACILITY CONTACTS, AND OTHER IMPORTANT INFORMATION ARE PROVIDED AT THE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FOLLOWING FAA WEBSITE: [HTTP://UAS.FAA.OPENDATA.ARCGIS.COM](http://uas.faa.opendata.arcgis.com). UAS OPERATIONS ARE AUTHORIZED WI THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW: 1) THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR 2) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND

PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR 3) IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAAS SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE; AND 4) THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED TO WWW.FAA.GOV/UAS/CONTACT/; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THESE UAS SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTP://UAS.FAA.OPENDATA.ARCGIS.COM](http://UAS.FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAAS SOSC AT (202)267-8276. 14 APR 00:00 2017 UNTIL 13 APR 23:59 2019. CREATED: 07 APR 23:46 2017

!FDC 7/7193 FDC CHART CORRECT U.S. GOVERNMENT IFR AREA CHART A1 - WASHINGTON, EFFECTIVE 17 AUG 2017... EXTEND UNUSABLE SYMBOLIZATION FOR AIRWAYS V170, V214, V433 AND V445 FROM GATBY REPORTING POINT TO ODESA REPORTING POINT. 22 AUG 14:45 2017 UNTIL PERM. CREATED: 22 AUG 14:45 2017

!FDC 7/6556 FDC CHART CORRECT U.S. GOVERNMENT VFR LOS ANGELES TERMINAL AREA CHART (TAC)/FLYWAY, 75TH EDITION, EFFECTIVE 22 JUN 2017... CHANGE ONTARIO CLASS C APP FREQUENCY FOR N-NE FROM 127.25 TO 127.0 AT ONTARIO INTL AIRPORT (ONT), ONTARIO, CALIFORNIA, LOCATED AT 34 03 21N, 117 36 04W. 21 JUN 18:45 2017 UNTIL PERM. CREATED: 21 JUN 18:45 2017

!FDC 7/6539 FDC CHART CORRECT U.S. GOVERNMENT LOS ANGELES VFR SECTIONAL AERONAUTICAL CHART, 101ST EDITION, EFFECTIVE 22 JUN 2017... ADD MILITARY TRAINING ROUTE VR-289 FROM 34 55 00N, 115 04 00W TO 34 51 00N, 115 28 00W TO 34 31 00N, 115 31 00W TO 34 09 00N, 115 34 00W TO 33 53 00N, 115 23 00W TO 33 41 00N, 115 34 00W TO 33 29 00N, 115 44 00W TO 33 35 00N, 116 00 00W TO 33 08 00N, 116 03 00W TO 33 05 00N, 115 59 00W. ADD MILITARY TRAINING ROUTE VR-296 FROM 34 55 00N, 115 04 00W TO 34 15 00N, 115 05 00W TO 34 07 00N, 114 41 00W TO 34 00 00N, 114 13 00W TO 33 25 00N, 114 43 00W TO 33 48 00N, 115 18 00W TO 33 41 00N, 115 34 00W TO 33 29 00N, 115 44 00W TO 33 21 00N, 115 42 00W TO 33 07 00N, 115 42 00W TO 32 59 00N, 115 43 00W. ADD MILITARY TRAINING ROUTE VR-299 FROM 34 44 00N, 114 20 00W TO 34 28 00N, 113 37 00W TO 34 00 00N, 114 13 00W TO 33 26 00N, 114 39 00W TO 33 07 00N, 114 53 00W TO 32 49 00N, 114 50 00W TO 32 46 00N, 115 16 00W TO 32 55 00N, 115 30 00W TO 32 57 00N, 115 42 00W. 21 JUN 18:14 2017 UNTIL PERM. CREATED: 21 JUN 18:15 2017

!FDC 7/5422 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL1, PANEL A, EFFECTIVE 17 AUG 2017... CHANGE T223 GNSS MEA BETWEEN TED AND AMOTT TO 3000G. 18 AUG 15:58 2017 UNTIL PERM. CREATED: 18 AUG 15:58 2017

!FDC 7/5049 FDC CHART CORRECT U.S. GOVERNMENT OMAHA VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 20 JUL 2017... CORRECT CHART BY CHANGING RUNWAY LENGTH FROM 3800 FEET TO 4000 FEET AT CHEROKEE CO RGNL (CKP), CHEROKEE, IA LOCATED AT 42 43 53N, 95 33 22W. 21 JUL 13:53 2017 UNTIL PERM. CREATED: 21 JUL 13:54 2017

!FDC 7/5043 FDC CHART CORRECT U.S. GOVERNMENT LOS ANGELES VFR SECTIONAL AERONAUTICAL CHART, 101ST EDITION, EFFECTIVE 22 JUN 2017... CHANGE THE OUTBOUND BEARING FROM BARD VORTAC (BZA), YUMA, CA FROM 225 DEGREES TO 255 DEGREES. BEARING VALUE IS PRINTED ON VICTOR ROUTE V66-458 LOCATED AT APPROXIMATELY 32 45N, 114 52W. 21 JUL 13:31 2017 UNTIL PERM. CREATED: 21 JUL 13:31 2017

!FDC 7/4827 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-10, PANEL H, EFFECTIVE 17 AUG 2017... ADD VOR/DME DUNKIRK (DKK) FREQ 116.2 CHAN 109 (N42 29.43' - W79 16.45'). 17 AUG 18:47 2017 UNTIL PERM. CREATED: 17 AUG 18:47 2017

!FDC 7/4786 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-16, PANEL G, EFFECTIVE 17 AUG 2017... DME HUTTON (HUW) CHAN 53 ADD FREQ 111.6. 17 AUG 18:22 2017 UNTIL PERM. CREATED: 17 AUG 18:22 2017

!FDC 7/4680 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-16, PANEL I, EFFECTIVE 17 AUG 2017... ADD RAD 89/DME 44NM TO FIX POLAN, TN FROM VOR/DME JACKS CREEK (JKS). 17 AUG 17:14 2017 UNTIL PERM. CREATED: 17 AUG 17:14 2017

!FDC 7/4673 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-12, PANEL I,J, EFFECTIVE 17 AUG 2017... J51 UNUSABLE FROM VORTAC NOTTINGHAM (OTT) R-052 TO FIX PALEO, MD AND FIX PALEO, MD TO VORTAC DUPONT (DQO) R-233. 17 AUG 16:54 2017 UNTIL PERM. CREATED: 17 AUG 16:54 2017

!FDC 7/4670 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-10, PANEL H,I, EFFECTIVE 17 AUG 2017... J51 UNUSABLE FROM VORTAC NOTTINGHAM (OTT) R-052 TO FIX PALEO, MD AND FIX PALEO, MD TO VORTAC DUPONT (DQO) R-233. 17 AUG 16:33 2017 UNTIL PERM. CREATED: 17 AUG 16:34 2017

!FDC 7/4625 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-16, PANEL I, EFFECTIVE 17 AUG 2017... ON V140 FROM VORTAC DYERSBURG (DYR) TO FIX BEVEE, TN 106NM AWY SEG BREAKS AT FIX DELHA, TN 92NM VORTAC DYERSBURG (DYR) TO FIX DELHA, TN AND 14NM FIX DELHA, TN TO FIX BEVEE, TN. 17 AUG 16:10 2017 UNTIL PERM. CREATED: 17 AUG

16:10 2017

!FDC 7/4319 FDC SECURITY SPECIAL SECURITY INSTRUCTIONS FOR SELECT SPORTING EVENTS. THIS NOTAM REPLACES FDC NOTAM 4/3621 TO CLARIFY ATC AUTHORIZATION OF TRANSITING FLIGHTS. THIS NOTAM IMPLEMENTS SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO TITLE 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL AIRCRAFT OPERATIONS ARE PROHIBITED EXCEPT AS SPECIFIED BELOW WITHIN AN AREA DEFINED AS: 3 NMR OF A QUALIFYING STADIUM OR OTHER SPORTING VENUE HOSTING A QUALIFYING EVENT UP TO AND INCLUDING 3000FT AGL. QUALIFYING LOCATIONS AND EVENTS ARE DEFINED AS ANY STADIUM OR OTHER SPORTING VENUE HAVING A SEATING CAPACITY OF 30,000 OR MORE WHERE: 1) A REGULAR OR POST SEASON MAJOR LEAGUE BASEBALL, NATIONAL FOOTBALL SPECIAL SECURITY INSTRUCTIONS FOR SELECT LEAGUE, OR NCAA DIVISION ONE FOOTBALL GAME IS OCCURRING; OR 2) A NASCAR CUP, INDY CAR, OR CHAMP SERIES RACE IS OCCURRING, EXCLUDING QUALIFYING AND PRE-RACE EVENTS. THIS FLIGHT PROHIBITION IS IN EFFECT ONE HOUR BEFORE THE SCHEDULED START UNTIL ONE HOUR AFTER THE END OF A QUALIFYING EVENT. THIS FLIGHT PROHIBITION APPLIES TO ALL AIRCRAFT OPERATIONS (INCLUDING TRAINING, PARACHUTE JUMPING, AND UNMANNED AIRCRAFT SYSTEMS - INCLUDING MODEL AIRCRAFT FLIGHTS) UNLESS THE AIRCRAFT OPERATOR MEETS AT LEAST ONE OF THE FOLLOWING REQUIREMENTS: A) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B) THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C) THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; SPECIAL SECURITY INSTRUCTIONS FOR SELECT D) THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR AIR AMBULANCE PURPOSES; PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION

REGULATIONS. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/3621 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). 20 JUL 14:00 2017 UNTIL PERM. CREATED: 20 JUL 13:59 2017

!FDC 7/4013 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-24, PANEL F, EFFECTIVE 17 AUG 2017... V537 TOTAL MILEAGE TREASURE (TRV) VORTAC TO PALM BEACH (PBI) VORTAC IS 66 NM. 17 AUG 13:20 2017 UNTIL PERM. CREATED: 17 AUG 13:21 2017

!FDC 7/3977 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-36, PANEL J, EFFECTIVE 05 JAN 2017... SHOWN ON CURRENT CHART EFFECTIVE DATE 17 AUG 2017. V268 WESTMINSTER (EMI) VORTAC TO BALTIMORE (BAL) VORTAC BEARING SHOULD BE 151. CORRECTION WILL BE PUBLISHED ON 12 OCT 2017 EFFECTIVE DATE. 17 AUG 13:16 2017 UNTIL PERM. CREATED: 17 AUG 13:16 2017

!FDC 7/3784 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-1, B, C, EFFECTIVE 17 AUG 2018... EFFECTIVE DATE 17 AUG 2017 REMOVE CHANGE OVER POINT ON V287-495-500 BETWEEN VORTAC BTG BATTLE GROUND AND VOR/DME UBG NEWBURG. 17 AUG 12:49 2017 UNTIL PERM. CREATED: 17 AUG 12:49 2017

!FDC 7/3754 FDC CHART CORRECT U.S. GOVERNMENT OMAHA VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 20 JUL 2017... ADD ELEVATION VALUES 1439 FT MSL, 300 FT AGL TO OBST LOCATED AT 42 42 48N, 94 13 48W. 19 JUL 20:32 2017 UNTIL PERM. CREATED: 19 JUL 20:32 2017

!FDC 7/3752 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-33, PANEL B, EFFECTIVE 17 AUG 2017... V292 SAGES REPORTING POINT TO WIGAN REPORTING POINT UNUSABLE. CORRECTION WILL BE PUBLISHED 12 OCTOBER 2017 EFFECTIVE DATE. 30 AUG 13:05 2017 UNTIL PERM. CREATED: 30 AUG 13:05 2017

!FDC 7/3750 FDC CHART CORRECT U.S. GOVERNMENT OMAHA VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 20 JUL 2017... CORRECT CHART BY ADDING IDENTIFIER (0K7); RUNWAY LENGTH 3400 FEET AT HUMBOLDT AIRPORT (0K7); HUMBOLDT, IA LOCATED AT 42 44 05N, 94 14 43W. 19 JUL 20:18 2017 UNTIL PERM. CREATED: 19 JUL 20:18 2017

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

!FDC 7/1963 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-8, F,G, EFFECTIVE 22 JUN 2017... THE MCA AT FERER ON V562 IS INCORRECT, IT SHOULD NOT BE THERE. V562 WILL BE CORRECTED IN THE NEXT PART 95 AMENDMENT #534, EFFECTIVE CHART DATE 12 OCT 2017. 28 AUG 16:36 2017 UNTIL PERM. CREATED: 28 AUG 16:37 2017

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

!FDC 7/0836 FDC CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-4, PANEL H, EFFECTIVE 17 AUG 2018... ADD MEA 10500 AND SEGMENT MILEAGE 20 TO V283-587 BETWEEN ACINS AND DAWNA. EFFECTIVE 17 AUG 2017 TO 12 OCT 2017. 31 JUL 17:14 2017 UNTIL PERM. CREATED: 31 JUL 17:14 2017

!FDC 7/0620 FDC CHART CORRECT U.S. GOVERNMENT VFR NEW ORLEANS TERMINAL AREA CHART (TAC)/FLYWAY, 85TH EDITION, EFFECTIVE 25 MAY 2017... ADD OBSTACLE SYMBOL AT 29 46 55N, 091 09 58W. ADD OBSTACLE SYMBOL AT 30 16 35N, 090 23 55W. ADD OBSTACLE SYMBOL AT 30 32 32N, 090 08 32W. 04 MAY 19:56 2017 UNTIL PERM. CREATED: 04 MAY 19:57 2017

!FDC 6/9640 FDC CHART CORRECT U.S. GOVERNMENT CHEYENNE VFR SECTIONAL AERONAUTICAL CHART, 94TH EDITION, EFFECTIVE 21 JUL 2016... CHANGE NOTE FOR CLASS D AND E EFFECTIVE HOURS PREDICATED ON CASPER/NATRONA CO INTL (CPR), CASPER, WYOMING LOCATED AT 42 54 21N, 106 27 49W TO READ "SEE NOTAMS/SUPPLEMENT FOR CLASS D/E (SFC) EFF HRS". 21 JUL 14:24 2016 UNTIL PERM. CREATED: 21 JUL 14:25 2016

!FDC 6/8818 FDC ...SPECIAL NOTICE...IN THE INTEREST OF NATIONAL SECURITY AND TO THE EXTENT PRACTICABLE, PILOTS AND UAS OPERATORS ARE STRONGLY ADVISED TO AVOID THE AIRSPACE ABOVE OR IN CLOSE PROXIMITY

TO CRITICAL INFRASTRUCTURE AND OTHER SENSITIVE LOCATIONS SUCH AS POWER PLANTS (NUCLEAR, HYDRO-ELECTRIC, OR COAL), DAMS, REFINERIES, INDUSTRIAL COMPLEXES, MILITARY FACILITIES, CORRECTIONAL AND LAW ENFORCEMENT FACILITIES UNLESS OTHERWISE AUTHORIZED. PILOTS AND UAS OPERATORS SHOULD NOT CIRCLE AS TO LOITER IN THE VICINITY OVER THESE TYPES OF FACILITIES. 23 MAR 15:38 2016 UNTIL PERM. CREATED: 23 MAR 15:37 2016

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

!FDC 6/5124 FDC CHART CORRECT U.S. GOVERNMENT CINCINNATI VFR SECTIONAL AERONAUTICAL CHART, 97TH EDITION, EFFECTIVE 08 DEC 2016... REVISE AIRPORT IDENTIFIER FROM 031 TO 03I AT CLARKS DREAM STRIP LOCATED AT 39 38 37N, 83 01 02W. 27 DEC 20:27 2016 UNTIL PERM. CREATED: 27 DEC 20:28 2016

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

!FDC 2/2422 FDC SPECIAL ADVISORY NOTICE. A WARNING SIGNAL FOR COMMUNICATING WITH AIRCRAFT IS DEPLOYED AND IS OPERATING WITHIN THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED AND GREEN COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE REQUEST OF THE FAA. THE BEAM IS NOT INJURIOUS TO THE EYES OF

PILOTS/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". WIE UNTIL UFN. CREATED: 13 JAN 16:38 2012

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

Flow Control:

No current Flow Control data for this briefing

UAS Operating Area:

null

UAS Operating Area BTI_08/004

NOTAM UAS Operating Area BTI_08/004 DEFINED AS 0.1NM OF A LINE
700756.5N1434304.2W TO 700801.2N1433850.5W (3NM W BTI-1NM N BTI) SFC-400FT
AGL DLY 1300-1000 1708311300-1709080100.

Miscellaneous:

NHC Bulletins

There are no National Hurricane Center bulletins found for this briefing

Convective Outlook

ACUS01 KWNS 070053
SWODY1
SPC AC 070052

DAY 1 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
0752 PM CDT WED SEP 06 2017

VALID 070100Z - 071200Z

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS THIS EVENING
ACROSS NORTHERN CA INTO SOUTH-CENTRAL AND SOUTHWEST OR...

...SUMMARY...

ISOLATED SEVERE THUNDERSTORMS ARE POSSIBLE THIS EVENING ACROSS
PORTIONS OF NORTHERN CALIFORNIA INTO SOUTHERN OREGON.

...NORTHERN CA/SOUTHWEST AND SOUTH-CENTRAL OR...

DEEP SOUTH-SOUTHEASTERLY WINDS PER 00Z MFR SOUNDING AND AREA WSR-
88D

VADS ACROSS THIS DISCUSSION AREA RESULT IN EFFECTIVE BULK SHEAR OF
30-40 KT AND STORM MOTIONS TOWARD THE NORTHWEST. THIS COMBINED
WITH

RESIDUAL MARGINAL BUOYANCY (MUCAPE OF 500-1000 J/KG) SHOULD PROVE
FAVORABLE FOR A FEW ADDITIONAL STORMS THIS EVENING FROM THE
NORTHERN

SIERRA MOUNTAINS THROUGH FAR NORTHERN CA INTO SOUTH-CENTRAL AND
SOUTHWEST OR. FORCING FOR ASCENT/WEAK HEIGHT FALLS ARE EXPECTED
ACROSS THE DISCUSSION AREA, AS A PROGRESSIVE SHORTWAVE TROUGH
CONTINUES TO ADVANCE INLAND THIS FORECAST PERIOD ACROSS NORTHERN
CA/ADJACENT SOUTHERN OR. A DEEP BOUNDARY LAYER PER 00Z MFR
SOUNDING

AND SURFACE OBSERVATIONS INDICATING REMAINING LOCATIONS WITH

SURFACE

TEMPERATURE-DEW POINT SPREADS OF 30-40 DEGREES F SUGGEST LOCALLY STRONG/DAMAGING WIND GUSTS SHOULD BE THE PRIMARY SEVERE THREAT.

...PORTIONS OF THE MIDDLE AND SOUTHERN ATLANTIC COAST...
MOSAIC RADAR IMAGERY AND TRENDS IN LIGHTNING DATA INDICATED THE POTENTIAL FOR THUNDERSTORMS WILL CONTINUE TO DIMINISH ACROSS THE MID-ATLANTIC COASTAL AREAS, AS A COLD FRONT ADVANCES EAST, MOVING OFF THE GA TO NJ COASTS THIS EVENING. THIS WILL OCCUR AS A PROGRESSIVE MID-LEVEL SHORTWAVE TROUGH TRACKS FROM THE CENTRAL APPALACHIANS TOWARD THE MID-ATLANTIC COAST AND WESTERN NEW ENGLAND.

..PETERS.. 09/07/2017

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ACUS02 KWNS 062137

SWODY2

SPC AC 062137

DAY 2 CONVECTIVE OUTLOOK RESENT 1
NWS STORM PREDICTION CENTER NORMAN OK
0437 PM CDT WED SEP 06 2017

VALID 071200Z - 081200Z

...THERE IS A MARGINAL RISK OF SEVERE THUNDERSTORMS FOR PORTIONS OF NORTHERN CA...NORTHWEST NV...AND SOUTHERN OR...

...SUMMARY...

ISOLATED TO SCATTERED THUNDERSTORMS ARE POSSIBLE FROM THE SOUTHWEST STATES INTO THE PACIFIC NORTHWEST ON THURSDAY. A FEW STRONGER STORMS ARE POSSIBLE ACROSS NORTHERN CALIFORNIA, SOUTHERN OREGON, AND NORTHWEST NEVADA.

...SYNOPSIS...

A LARGE-SCALE MID-LEVEL TROUGH WILL ENCOMPASS MUCH OF THE EASTERN U.S. WHILE A RIDGE IS LOCATED OVER THE ROCKIES. THE EXTRA-TROPICAL REMNANTS OF TROPICAL CYCLONE LIDIA WILL CONTINUE TO WEAKEN NEAR THE NORTHERN CA COAST. GENERAL THUNDERSTORMS ARE POSSIBLE ACROSS PARTS OF THE GREAT LAKES INTO THE NORTHEAST, FL, AND A LARGE PART OF THE INTERIOR WEST. SURFACE HIGH PRESSURE OVER THE MS VALLEY WILL LEAD TO TRANQUIL CONDITIONS FOR THIS REGION.

...NORTHERN CA INTO SOUTHERN OR...

A DIURNAL INCREASE IN THUNDERSTORM ACTIVITY IS FORECAST ACROSS THIS AREA AS WEAK LARGE-SCALE ASCENT COUPLED WITH A DESTABILIZING BOUNDARY LAYER AND OROGRAPHIC LIFT RESULT IN SCATTERED THUNDERSTORMS

DEVELOPING BY EARLY-MID AFTERNOON. FORECAST SOUNDINGS SHOW MODESTLY

STEEP 700-500 LAPSE RATES CO-LOCATED WITH MODERATE SOUTH-SOUTHEASTERLY MID-LEVEL FLOW. STORMS MAY ORGANIZE INTO A BAND

OR MULTICELL CLUSTERS AND PERHAPS POSE A LOCALIZED RISK FOR MARGINALLY SEVERE HAIL AND THE POSSIBILITY FOR ISOLATED SEVERE GUSTS

DURING THE AFTERNOON/EVENING.

..SMITH.. 09/06/2017

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ACUS03 KWNS 060720

SWODY3

SPC AC 060720

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0220 AM CDT WED SEP 06 2017

VALID 081200Z - 091200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

ISOLATED TO SCATTERED THUNDERSTORMS ARE POSSIBLE OVER MANY AREAS WEST OF THE PLAINS FRIDAY AFTERNOON AND EVENING. SEVERE THUNDERSTORMS ARE NOT CURRENTLY ANTICIPATED.

...SYNOPSIS...

UPPER TROUGH OVER THE GREAT LAKES AND NORTHEAST AT THE BEGINNING OF

THE PERIOD WILL CONTINUE TO DRIFT NORTHEASTWARD AS A SERIES SHORTWAVES ROTATE THROUGH ITS BASE. UPPER RIDGING FROM THE SOUTHERN

PLAINS INTO THE NORTHERN ROCKIES WILL REMAIN LARGELY IN PLACE, RESULTING IN AN OMEGA BLOCK. AS A RESULT, DEVELOPING UPPER LOW OFF THE NORTHERN CA COAST WILL MOVE LITTLE DURING THE PERIOD. PRIMARY FEATURE OF INTEREST WILL BE HURRICANE IRMA. THE CENTER OF IRMA IS EXPECTED TO BE OFF THE NORTHEASTERN COAST OF CUBA AT 00Z/SATURDAY.

OFFICIAL AND MOST UP-TO-DATE FORECAST INFORMATION IS AVAILABLE FROM THE NATIONAL HURRICANE CENTER.

...FL PENINSULA...

THE WESTWARD PROGRESS OF HURRICANE IRMA WILL HAVE A LARGE IMPACT ON

WHETHER OR NOT THE FL PENINSULA EXPERIENCES AN ENVIRONMENT CONDUCTIVE

TO TROPICAL CYCLONE TORNADOES DURING THE PERIOD. CURRENT GUIDANCE SUGGESTS THE SYSTEM WILL BE TOO FAR EAST/SOUTHEAST OF THE FL PENINSULA TO SUPPORT A TORNADO THREAT. HOWEVER, UPDATES MAY BE NEEDED IN SUBSEQUENT FORECASTS IF THE FORECAST TRACK OF THE HURRICANE INDICATES IT WILL BE CLOSER TO THE SOUTHERN FL PENINSULA DURING THE PERIOD.

...CENTRAL HIGH PLAINS...

SURFACE LEE TROUGHING IS EXPECTED SHARPEN ACROSS THE HIGH PLAINS ON FRIDAY WITH THE RESULTING SOUTHEASTERLY UPSLOPE FLOW BENEATH NORTHWESTERLY FLOW ALOFT CONTRIBUTING TO MODERATE SHEAR ACROSS THE

CENTRAL HIGH PLAINS. MODEST LOW-LEVEL MOISTURE (I.E. DEWPOINTS IN THE LOW 50S) AND WARM MID-LEVEL TEMPERATURES ARE CURRENTLY FORECAST,

WHICH, DESPITE ABOVE-AVERAGE SURFACE TEMPERATURES, KEEPS THE CHANCES

FOR DAYTIME CONVECTIVE INITIATION LOW. A DYNAMICALLY ENHANCED LOW-LEVEL JET WILL DEVELOP DURING THE EVENING AND PERSIST OVERNIGHT.

WAA ASSOCIATED WITH THIS JET MAY SUPPORT THUNDERSTORM DEVELOPMENT

BUT, AS WITH THE DAYTIME CONVECTION, SCANT LOW-LEVEL MOISTURE RESULTS IN A RELATIVELY LOW PROBABILITY FOR STORMS.

..MOSIER.. 09/06/2017

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Volcanic Ash Advisory

No current Volcanic Ash Advisory data for this briefing