

Weather Study – Attachment 1

Information provided by ForeFlight related to preflight activity for the accident aircraft for the accident flight.

METEOROLOGY

CEN20FA093

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

Richards Michael

From: Josh Berman [REDACTED].com>
Sent: Thursday, March 19, 2020 15:38
To: Richards Michael [REDACTED].gov>
Cc: team [REDACTED].com>
Subject: Re: information request (N860J)

[CAUTION] This email originated from outside of the organization. Do not click any links or open attachments unless you recognize the sender and know the content is safe.

Hi Mike,

Thanks for the reminder - for future requests would you mind sending them to [REDACTED].com? 99.99% likely I will be the one replying, but this way the comms are all logged in our support system.

In this case there was a plan filed through ForeFlight:

Date Created
Thu, 20 Feb 2020 02:37:36 GMT
Status
SUCCESSFUL
ARTCC State
Acknowledged: ACK
Request Type
FILE
Ident
N860J
Tail
N860J
Type
IFR
Type/Equip
BE20/G
Speed
280
From
KABI
To
KHRL
Alternate

Route

Departure Time (old)
11:15
Departure Time
Thu, 20 Feb 2020 11:15:00 GMT
ETE
1:35
Cruise

23,000
Fuel
4:00
Remarks

Pilot
[REDACTED]
Address

Email
[REDACTED] [com](#)
Phone
[REDACTED]
Base

Souls
4
Color
W/B/R
Destination Contact

Destination Phone

Flight Alert Registered
true
Flight Alert Message
Registered with SWIM Flight Watch
Flight Tracking Source

Flight Tracking ID

Generated FPL Message

(FPL-N860J-IG
-BE20/L-G/C
-KABI1115
-N0280F230 DCT
-KHRL0135
-DOF/200220 EET/KZHU0016
-E/0400 P/4 R/
A/WHITE WITH MARKINGS BLUE RED
C [REDACTED])
Expected Route

The briefing generated for that flight

was: [REDACTED]
[REDACTED] [html](#)

The pilot did not access any static Weather Imagery in the app prior to the flight.

The pilot viewed these airports prior to the flight (NOTE: our Sync system does not record what they viewed for each airport)

Last viewed (UTC)

Airport ID

2/20/2020 9:25:01
KHRL
2/20/2020 2:41:03
KSAT
2/20/2020 2:38:14
KBWD
2/20/2020 2:37:59
KABI
2/19/2020 21:36:21
KJAC
2/19/2020 6:45:42
KPNA

Let us know if you need anything else on this one,

-Josh

On Thu, Mar 19, 2020 at 3:10 PM Richards Michael [REDACTED] <[REDACTED]@[REDACTED].gov> wrote:

Hi Josh, wanted to follow up on this request and make sure it was received.

Thank you,

Mike

From: Richards Michael [REDACTED] <[REDACTED]@[REDACTED].gov>
Sent: Monday, March 9, 2020 11:21
To: [REDACTED] <[REDACTED]@[REDACTED].com>
Cc: Richards Michael <[REDACTED]@[REDACTED].gov>
Subject: information request (N860J)

Hi Josh,

We are investigating an accident that occurred on February 20, 2020, in Texas, involving tail number **N860J**. We'd like to request any/all information related to any weather briefings or other contact with this aircraft on the 19th or 20th to assist us in our investigation.

Appreciate any help and thanks,

Mike

Mike Richards

Aviation Safety Investigator - Senior Meteorologist

Operational Factors Division

National Transportation Safety Board

[REDACTED] [.GOV](#)

+1 [REDACTED]

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--

Josh Berman

Pilot Support Team

p: [REDACTED]

e: [REDACTED]

Briefing Summary

KABI to KHRL

23,000' MSL in **N860J** Depart **Feb 20, 1115z** 20 unread sections

Standard briefing

- Adverse Conditions
 - o Temporary Flight Restrictions
 - o Closed/Unsafe NOTAMs
 - o Convective SIGMETs
 - o SIGMETs
 - o AIRMETs
 - IFR
 - Mountain Obscuration
 - Icing
 - Turbulence Low
 - Turbulence High
 - Winds > 30kts
 - Low Level Wind Shear
 - Other
 - o Urgent PIREPs
 - o Center Weather Advisories
 - o Severe Weather
- Synopsis
- Current Weather
 - o METARs
 - o PIREPs
- Forecasts
 - o Cloud Coverage
 - o Vis, Sfc Winds & Precip
 - o TAFs
 - o Winds Aloft
- NOTAMs
 - o Departure
 - o Destination
 - o Alternate 1
 - o Alternate 2
 - o Enroute
 - Navigation
 - Communication
 - SVC
 - Obstruction
 - Airspace

- Special Use Airspace
- Rwy/Twy/Apron/AD/FDC
- Other/Unverified
- Military
- Gen FDC
- Intl
- Uncategorized
- Flow Control
- Miscellaneous
- NHC Bulletins
- SPC Convective Outlook
- Volcanic Ash Advisory

ICING AIRMETS

Inactive during passing timeInactive during passing timeInactive during passing timeActive during passing timeInactive during passing time

Airmet Sierra

IFR

- Feb 19, 2045Z - Feb 20, 0300Z Active Time
- Feb 20, 1115Z - Feb 20, 1333Z Inactive during passing time



TRANSLATED

Dallas/Ft. Worth Forecast Area AIRMET Sierra prepared on the 19th at 2045Z.

AIRMET IFR...Alabama Arkansas Louisiana Mississippi Oklahoma Texas And coastal waters

Ceiling below 1,000 feet/visibility below 3 statute miles precipitation/mist. Conditions continuing beyond 0300Z through 0900Z.

Airmet Zulu

Icing

-
- A map of the United States and Mexico showing the flight path of the 1115Z flight. The path starts in Chihuahua, Mexico, and ends in Houston, Texas. The flight is labeled 1115Z and the airline is KHR1. The map includes state and country borders, major cities, and the Gulf of Mexico.

TRANSLATED

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 20th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Zulu prepared on the 20th at 0245Z.

AIRMET Zulu for Ice and freezing level valid until the 20th at 0900Z.

AIRMET Ice...Alabama Arkansas Louisiana Mississippi Oklahoma Tennessee Texas

From HMV to Choo Choo, Chattanooga, TN (GQO) to 50 miles southwest of Pecan, Albany, GA (PZD) to 40 miles west of Bob Sikes, Crestview, FL (CEW) to 40 miles south-south-east of Alexandria International, Alexandria, LA (AEX) to Palacios, Palacios, TX (PSX) to 50 miles northwest of LRD to Laughlin Air Force Base, Del Rio, TX (DLF) to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to 40 miles south-south-east of el Paso International, el Paso, TX (ELP) to INK to 60 miles west-south-west of OKC to 20 miles south of Dyersburg Regional, Dyersburg, TN (DYZ) to 30 miles east-south-east of BNA to HMV

Moderate ice between freezing level and flight level 240. Freezing level from 6,000 feet mean sea level to 14,000 feet mean sea level. Conditions continuing beyond 0900Z through 1500Z.

The freezing level ranges from the surface to 16,000 feet mean sea level across area.

Multiple freezing levels exist below 11,000 feet mean sea level within an area bounded by Pocket City, Evansville, IN (PXV) to 20 miles southeast of Memphis International, Memphis, TN (MEM) to 20 miles west-south-west of Texarkana Regional-Webb Field, Texarkana, AR (TXK) to 80 miles south of Mc Alester Regional, Mc Alester, OK (MLC) to 20 miles south-south-east of Maverick, Dallas-Fort Worth, TX (TTT) to 50 miles southeast of ABI to 60 miles south-south-east of Childress Municipal, Childress, TX (CDS) to 60 miles west-south-west of Lubbock Preston Smith International, Lubbock, TX (LBB) to 70 miles south-south-east of TBE to 20 miles east-south-east of Tulsa International, Tulsa, OK (TUL) to 50 miles west of FAM to 40 miles south of FAM to Pocket City, Evansville, IN (PXV).

The freezing level is at the surface along a line from 30 miles east-north-east of Tucumcari Municipal, Tucumcari, NM (TCC) to 40 miles south-south-east of ICT.

The freezing level is at 4,000 feet mean sea level along a line from 40 miles west-north-west of Rick Husband Amarillo International, Amarillo, TX (AMA) to 20 miles west of Rick Husband Amarillo International, Amarillo, TX (AMA) to 60 miles north-north-west of SPS to 50 miles northwest of Bill and Hillary Clinton Natio, Little Rock, AR (LIT) to 20 miles northwest of Dyersburg Regional, Dyersburg, TN (DYZ).

The freezing level is at 8,000 feet mean sea level along a line from 60 miles south-south-west of Texico, Texico, TX (TXO) to 60 miles south-south-east of SPS to 50 miles west-north-west of Northwest Alabama Regional, Muscle Shoals, AL (MSL) to Choo Choo, Chattanooga, TN (GQO).

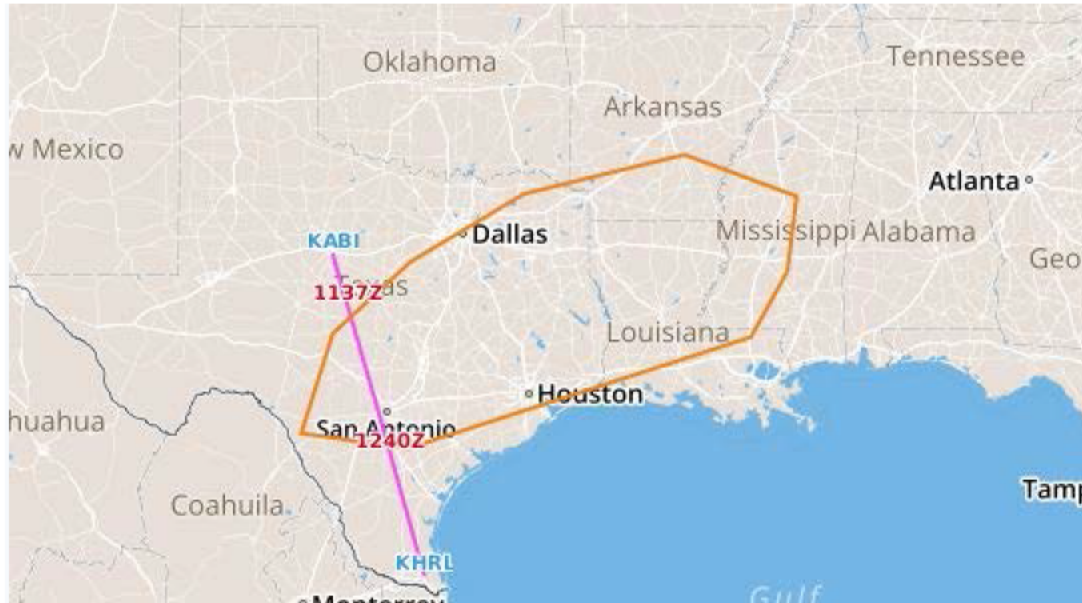
The freezing level is at 12,000 feet mean sea level along a line from 40 miles south-south-east of el Paso International, el Paso, TX (ELP) to 60 miles northwest of Marfa Municipal, Marfa, TX (MRF) to 20 miles north-north-east of San Angelo Rgnl/Mathis Field, San Angelo, TX (SJT) to 20 miles west-south-west of Waco Regional, Waco, TX (ACT) to 40 miles east-south-east of MLU to 40 miles south of Key Field, Meridian, MS (MEI) to 40 miles west of Pecan, Albany, GA (PZD).

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Airmet Tango

Turbulence Low

- Feb 20, 0245Z - Feb 20, 0900Z Active Time
- Feb 20, 1137Z - Feb 20, 1240Z Inactive during passing time



TRANSLATED

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 20th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 20th at 0245Z.

AIRMET Tango for Turbulence valid until the 20th at 0900Z.

AIRMET Turbulence...Arkansas Louisiana Mississippi Oklahoma Texas

From 30 miles south-south-east of Bill and Hillary Clinton Natio, Little Rock, AR (LIT) to 40 miles east of Sidon, Sidon, MS (SQS) to 30 miles southeast of MHZ to 30 miles south-south-west of McComb/Pike Co/J E Lewis Field, Mc Comb, MS (MCB) to 60 miles south-south-east of SAT to 30 miles southeast of Laughlin Air Force Base, Del Rio, TX (DLF) to 20 miles north-north-east of Kimble County, Junction, TX (JCT) to 50 miles northwest of Waco Regional, Waco, TX (ACT) to 70 miles west of Texarkana Regional-Webb Field, Texarkana, AR (TXK) to 30 miles south-south-east of Bill and Hillary Clinton Natio, Little Rock, AR (LIT)

Moderate turbulence between 2,000 and 10,000 feet. Conditions developing 0600Z to 0900Z.

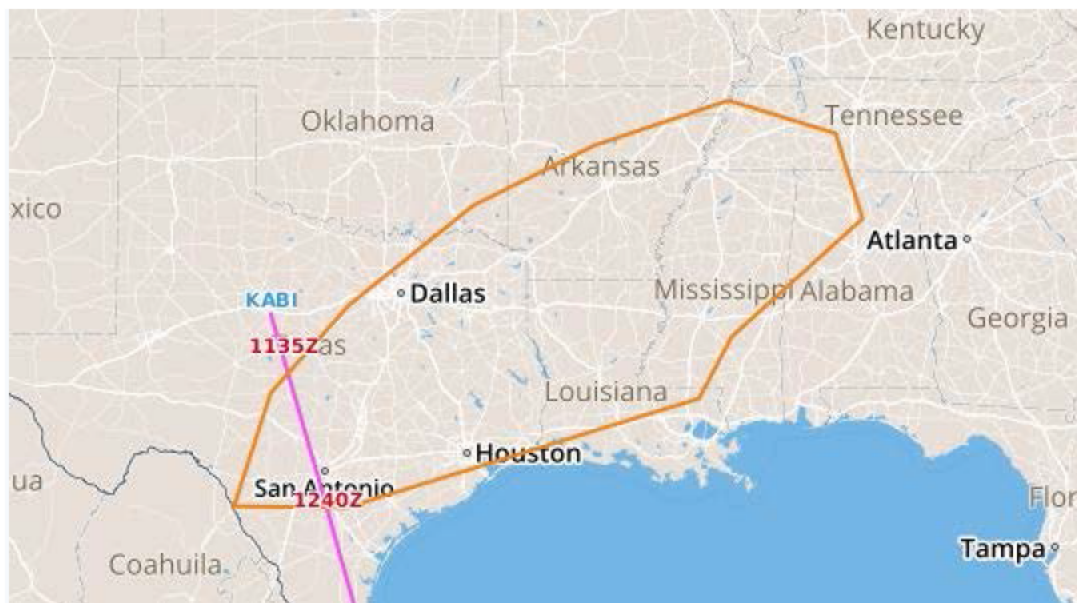
Conditions continuing beyond 0900Z through 1500Z.

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Airmet Tango

Turbulence Low

- Feb 20, 0900Z - Feb 20, 1500Z Active Time
- Feb 20, 1135Z - Feb 20, 1240Z Active during passing time



TRANSLATED

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 20th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 20th at 0245Z.

AIRMET Tango for Turbulence valid until the 20th at 0900Z.

Outlook valid 0900Z to 1500Z

AREA 2... Turbulence Alabama Arkansas Louisiana Mississippi Oklahoma Tennessee Texas

Bounded by 20 miles northwest of Dyersburg Regional, Dyersburg, TN (DYZ) to 40 miles southwest of BNA to 30 miles north-north-east of Vulcan, Birmingham, AL (VUZ) to 40 miles southeast of MHZ to 30 miles south of McComb/Pike Co/J E Lewis Field, Mc Comb, MS (MCB) to 60 miles south-south-east of SAT to 40 miles south-south-east of Laughlin Air Force Base, Del Rio, TX (DLF) to 20 miles north-north-east of Kimble County, Junction, TX (JCT) to 50 miles west-south-west of Maverick, Dallas-Fort Worth, TX (TTT) to 40 miles southeast of Mc Alester Regional, Mc Alester, OK (MLC) to 50 miles north-north-west of Bill and Hillary Clinton Natio, Little Rock, AR (LIT) to 20 miles northwest of Dyersburg Regional, Dyersburg, TN (DYZ)

Moderate turbulence between 2,000 and 10,000 feet. Conditions continuing through 1500Z.

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Airmet Tango

Turbulence High

- Feb 20, 0245Z - Feb 20, 0900Z Active Time
- Feb 20, 1115Z - Feb 20, 1205Z Inactive during passing time



TRANSLATED

AIRMET issued by the Aviation Weather Center Kansas City, Missouri on the 20th at 0245Z.

Dallas/Ft. Worth Forecast Area AIRMET Tango prepared on the 20th at 0245Z.

AIRMET Tango for Turbulence valid until the 20th at 0900Z.

AIRMET Turbulence...Alabama Arkansas Iowa Illinois Indiana Kansas Kentucky Louisiana Lake Huron Lake Michigan Michigan Missouri Mississippi Nebraska Oklahoma Tennessee Texas Wisconsin
From 20 miles west of Chicago O'Hare International, Chicago, IL (ORD) to 20 miles southwest of Detroit, Detroit, MI (DXO) to Fort Wayne, Fort Wayne, IN (FWA) to Covington/Cincinnati, Covington, KY (CVG) to Henderson, Henderson, WV (HNN) to HMV to Choo Choo, Chattanooga, TN (GQO) to Pecan, Albany, GA (PZD) to 40 miles south of Waco Regional, Waco, TX (ACT) to Laughlin Air Force Base, Del Rio, TX (DLF) to 80 miles southeast of FST to 90 miles south of Marfa Municipal, Marfa, TX (MRF) to 20 miles west-north-west of el Paso International, el Paso, TX (ELP) to INK to 20 miles east-north-east of Tucumcari Municipal, Tucumcari, NM (TCC) to 50 miles north-north-west of Rick Husband Amarillo International, Amarillo, TX (AMA) to 20 miles west of Mitbee, Gage, OK (MMB) to 40 miles northeast of IRK to 20 miles west of Chicago O'Hare International, Chicago, IL (ORD)
Moderate turbulence between flight level 200 and 390. Conditions continuing beyond 0900Z through 1500Z.

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Surface Analysis Chart

Caribbean area forecast Synopsis

FACA20

TRANSLATED

Caribbean area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 19th at 2151Z CCA

OFAMKC

International Operations Branch

Aviation Weather Center Kansas City Missouri

Valid from the 19th at 2200Z to the 20th at 1000Z

Outlook valid from the 20th at 1000Z to the 20th at 2200Z

Synopsis...The ridge axis of A large area of Atlantic HI pressure stretches SWWRD across the Florida peninsula and over the central Gulf of Mexico. Strong easterly winds will continuous across the Caribbean east of 80° West and south of 20° North...With highest winds ALNG the Panama...Barranquilla...And western Curacao Flight Information Regions. EXPCT isolated to widely scattered low TOPPED rain showers IN the easterly winds across the Caribbean. A trough off the Carolina coast will moving little and produce scattered rain showers...And A few thunderstorms and rain N of 28° North 77° West-32° North 63° West line. Also EXPCT low ceilings and 3 to 5 statute miles VISBY across the eastern Monterrey and western portion of the northern Merida Flight Information Regions.

Show Raw Text

Gulf of Mexico area forecast Synopsis

FAGX20

TRANSLATED

Gulf of Mexico area forecast issued by the Aviation Weather Center Kansas City, Missouri on the 20th at 0130Z

OFAGX

Synopsis valid until the 21st at 0200Z

Forecast valid from the 20th at 0200Z to the 20th at 1400Z

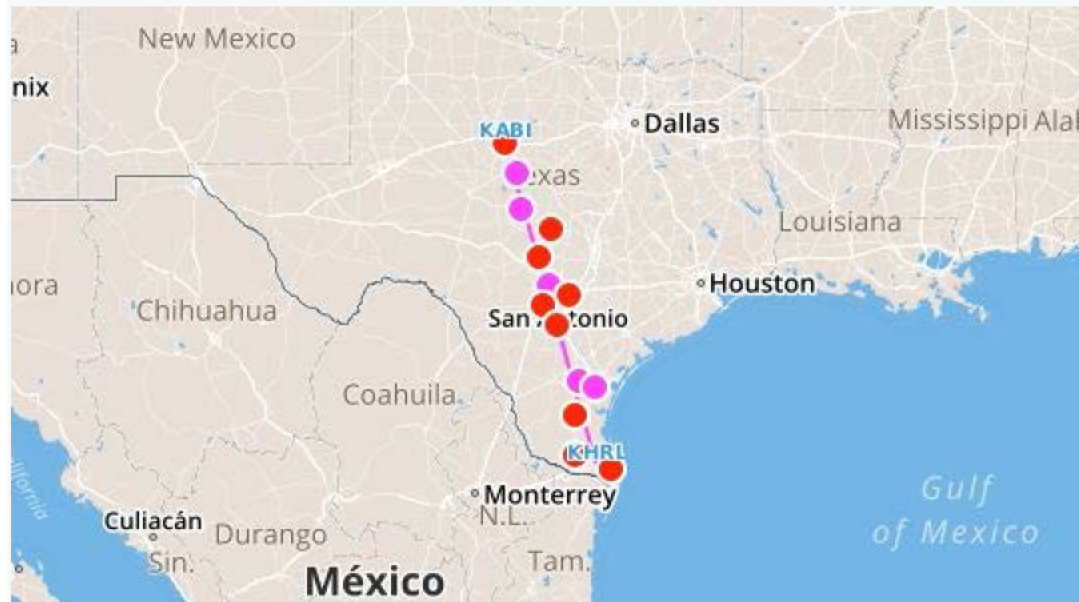
Outlook valid from the 20th at 1400Z to the 21st at 0200Z

01 Synopsis...QSNTR front BTR-60S Palacios, Palacios, TX (PSX)-60E BRO at 0000Z. Occasional to frequent IFR/Low IFR conditions to continuous into the outlook over coastal waters and northwestern portion of Houston oceanic Flight Information Region. Late IN the outlook the boundary will push southeastward AS A cold front with strong northerly winds and IMPRVG ceiling

and visibility conditions following Berry Head (BHD) it. Front IS forecast to be along 28° North 85° West-24N93N line at 0000Z on 21ST.

Show Raw Text

METARs



DEPARTURE

- -
 -
 - IFR
 - KABI
 - 200155Z
 - 34004KT 2SM R35R/5500VP6000FT RA BR SCT004 BKN010 OVC017 06/06 A3022 RMK AO2 P0002 T00610061
 - Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0155Z. Rain and Mist, Wind from 340° at 4 knots, 2 statute miles visibility, runway 35R visual range 5,500 feet variable greater than 6,000 feet, Scattered Clouds at 400 feet, Ceiling is Broken at 1,000 feet, Overcast at 1,700 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator 0.02 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
 -
 -
 - IFR
 - KABI
 - 200152Z

- o 34004KT 1 1/2SM R35R/5500VP6000FT RA BR SCT004 BKN010 OVC031 06/06 A3021 RMK AO2 SLP233 P0032 T00610061
- o Abilene Regional, Abilene, TX (KABI). Feb 20, 0152Z. Rain and Mist, Wind from 340° at 4 knots, 1 and 1/2 statute miles visibility, runway 35R visual range 5,500 feet variable greater than 6,000 feet, Scattered Clouds at 400 feet, Ceiling is Broken at 1,000 feet, Overcast at 3,100 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator sea level pressure 1023.3 hectopascals 0.32 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o IFR
- o KABI
- o 200143Z
- o 00000KT 1 3/4SM R35R/4500VP6000FT +RA BR FEW004 BKN017 OVC031 06/06 A3021 RMK AO2 P0019 T00610061
- o Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0143Z. Heavy Rain and Mist, Wind is Calm, 1 and 3/4 statute miles visibility, runway 35R visual range 4,500 feet variable greater than 6,000 feet, Few Clouds at 400 feet, Ceiling is Broken at 1,700 feet, Overcast at 3,100 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator 0.19 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o IFR
- o KABI
- o 200135Z
- o 00000KT 2SM R35R/1600VP6000FT +RA BR FEW009 BKN017 OVC041 06/06 A3021 RMK AO2 P0012 T00610061
- o Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0135Z. Heavy Rain and Mist, Wind is Calm, 2 statute miles visibility, runway 35R visual range 1,600 feet variable greater than 6,000 feet, Few Clouds at 900 feet, Ceiling is Broken at 1,700 feet, Overcast at 4,100 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator 0.12 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o MVFR
- o KABI
- o 200113Z
- o 35005KT 8SM -RA BKN018 BKN031 OVC038 06/06 A3021 RMK AO2 P0006 T00610061
- o Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0113Z. Light Rain, Wind from 350° at 5 knots, 8 statute miles visibility, Ceiling is Broken at 1,800 feet, Broken Clouds at 3,100 feet, Overcast at 3,800 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator 0.06 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o VFR

- o KABI
- o 200105Z
- o 01003KT 6SM -RA BR SCT018 BKN031 OVC043 06/06 A3020 RMK AO2 P0006 T00610061
- o Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0105Z. Light Rain and Mist, Wind from 010° at 3 knots, 6 statute miles visibility, Scattered Clouds at 1,800 feet, Ceiling is Broken at 3,100 feet, Overcast at 4,300 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator 0.06 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o IFR
- o KABI
- o 200052Z
- o 00000KT 2SM R35R/6000VP6000FT +RA BR FEW018 BKN046 OVC075 06/06 A3020 RMK AO2 SLP230 P0019 T00610061
- o Abilene Regional, Abilene, TX (KABI). Feb 20, 0052Z. Heavy Rain and Mist, Wind is Calm, 2 statute miles visibility, runway 35R visual range 6,000 feet variable greater than 6,000 feet, Few Clouds at 1,800 feet, Ceiling is Broken at 4,600 feet, Overcast at 7,500 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1023.0 hectopascals 0.19 inches precipitation (water equivalent) in past hour hourly temp 6.1°C dewpoint 6.1°C
- o
- o
- o MVFR
- o KABI
- o 200028Z
- o 09006KT 4SM -RA BR SCT019 BKN055 OVC075 07/07 A3018 RMK AO2 P0008 T00670067
- o Special, Abilene Regional, Abilene, TX (KABI). Feb 20, 0028Z. Light Rain and Mist, Wind from 090° at 6 knots, 4 statute miles visibility, Scattered Clouds at 1,900 feet, Ceiling is Broken at 5,500 feet, Overcast at 7,500 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator 0.08 inches precipitation (water equivalent) in past hour hourly temp 6.7°C dewpoint 6.7°C
- o
- o
- o MVFR
- o KABI
- o 192352Z
- o 03004KT 5SM RA BR OVC021 07/06 A3020 RMK AO2 SLP228 P0006 60007 T00670061 10089 20050 56006
- o Abilene Regional, Abilene, TX (KABI). Feb 19, 2352Z. Rain and Mist, Wind from 030° at 4 knots, 5 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator sea level pressure 1022.8 hectopascals 0.06 inches precipitation (water equivalent) in past hour 0.07 inches precipitation (water equivalent) past 6 hours hourly temp 6.7°C dewpoint 6.1°C 6-hour max temp 8.9°C 6-hour min temp 5.0°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.6 hectopascals

ROUTE

- -
 -
 - IFR
 - KDYS
 - 200225Z
 - 02006KT 10SM -RA BKN006 BKN010 OVC019 06/04 A3022 RMK AO2A RAE03DZB10E12RAB12 SLPNO TSNO \$
 - Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0225Z. Light Rain, Wind from 020° at 6 knots, 10 statute miles visibility, Ceiling is Broken at 600 feet, Broken Clouds at 1,000 feet, Overcast at 1,900 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.22. Remarks: AO2A rain ended 3 minutes past the hour drizzle began 10 minutes past the hour ended 12 minutes past the hour rain began 12 minutes past the hour sea level pressure not available Thunderstorm Information not Available \$
 -
 -
 - IFR
 - KDYS
 - 200218Z
 - 32004KT 10SM -RA BKN009 OVC019 06/04 A3022 RMK RAE03DZB10E12RAB12 PRESRR SLPNO TSNO \$
 - Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0218Z. Light Rain, Wind from 320° at 4 knots, 10 statute miles visibility, Ceiling is Broken at 900 feet, Overcast at 1,900 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.22. Remarks: rain ended 3 minutes past the hour drizzle began 10 minutes past the hour ended 12 minutes past the hour rain began 12 minutes past the hour pressure rising rapidly sea level pressure not available Thunderstorm Information not Available \$
 -
 -
 - MVFR
 - KDYS
 - 200210Z
 - 36004KT 10SM -DZ SCT008 BKN020 OVC045 06/04 A3020 RMK AO2A RAE03DZB10 SLPNO TSNO \$
 - Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0210Z. Light Drizzle, Wind from 360° at 4 knots, 10 statute miles visibility, Scattered Clouds at 800 feet, Ceiling is Broken at 2,000 feet, Overcast at 4,500 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.20. Remarks: AO2A rain ended 3 minutes past the hour drizzle began 10 minutes past the hour sea level pressure not available Thunderstorm Information not Available \$
 -
 -
 - MVFR
 - KDYS
 - 200203Z
 - AUTO 05006KT 10SM SCT006 OVC019 06/04 A3020 RMK AO2 RAE03 SLPNO TSNO \$ COR 0207

- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0203Z, Automated. Wind from 050° at 6 knots, 10 statute miles visibility, Scattered Clouds at 600 feet, Ceiling is Overcast at 1,900 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator rain ended 3 minutes past the hour sea level pressure not available Thunderstorm Information not Available \$ correction 0207
- o
- o
- o IFR
- o KDYS
- o 200156Z
- o M 5SM -RA BKN007 OVC019 06/04 A3019 RMK AO2 PRESFR SLPNO P0021 T00630038 TSNO \$
- o Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0156Z, Automated. Light Rain, less than 5 statute miles visibility, Ceiling is Broken at 700 feet, Overcast at 1,900 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator pressure falling rapidly sea level pressure not available 0.21 inches precipitation (water equivalent) in past hour hourly temp 6.3°C dewpoint 3.8°C Thunderstorm Information not Available \$
- o
- o
- o LIFR
- o KDYS
- o 200138Z
- o 02003KT 4SM -RA OVC003 06/04 A3021 RMK OVCV BKN SLPNO TSNO \$
- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0138Z. Light Rain, Wind from 020° at 3 knots, 4 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.21. Remarks: overcast variable broken sea level pressure not available Thunderstorm Information not Available \$
- o
- o
- o MVFR
- o KDYS
- o 200111Z
- o AUTO 01003KT 4SM RA SCT003 SCT009 BKN016 OVC050 06/04 A3019 RMK AO2 CIG009V016 BKN009 V SCT PRESFR SLP231 TSNO \$ COR 0117
- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0111Z, Automated. Rain, Wind from 010° at 3 knots, 4 statute miles visibility, Scattered Clouds at 300 feet, Scattered Clouds at 900 feet, Ceiling is Broken at 1,600 feet, Overcast at 5,000 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator ceiling 900 feet variable 1,600 feet broken 900 feet variable scattered pressure falling rapidly sea level pressure 1023.1 hectopascals Thunderstorm Information not Available \$ correction 0117
- o
- o
- o MVFR
- o KDYS
- o 200056Z
- o 35004KT 9SM RA FEW003 SCT008 BKN016 OVC060 06/03 A3021 RMK AO2 PRESRR SLP238 P0029 T00620034 TSNO \$

- o Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0056Z, Automated. Rain, Wind from 350° at 4 knots, 9 statute miles visibility, Few Clouds at 300 feet, Scattered Clouds at 800 feet, Ceiling is Broken at 1,600 feet, Overcast at 6,000 feet, Temperature 6°C, Dewpoint 3°C, Altimeter is 30.21. Remarks: automated station with precipitation discriminator pressure rising rapidly sea level pressure 1023.8 hectopascals 0.29 inches precipitation (water equivalent) in past hour hourly temp 6.2°C dewpoint 3.4°C Thunderstorm Information not Available \$
- o
- o
- o MVFR
- o KDYS
- o 200041Z
- o 07003KT 5SM -RA FEW004 SCT016 SCT041 OVC055 06/03 A3019 RMK AO2 VIS 2 3/4 RWY16 SLP231 TSNO \$
- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0041Z, Automated. Light Rain, Wind from 070° at 3 knots, 5 statute miles visibility, Few Clouds at 400 feet, Scattered Clouds at 1,600 feet, Scattered Clouds at 4,100 feet, Ceiling is Overcast at 5,500 feet, Temperature 6°C, Dewpoint 3°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator visibility 2 3/4 statute miles runway 16 sea level pressure 1023.1 hectopascals Thunderstorm Information not Available \$
- o
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- o IFR
- o KDYS
- o 200026Z
- o 09005KT 2 1/2SM -RA SCT004 SCT026 SCT045 OVC055 06/03 A3018 RMK AO2 VIS 2 1/2V4 SLP228 TSNO \$
- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 20, 0026Z, Automated. Light Rain, Wind from 090° at 5 knots, 2 and 1/2 statute miles visibility, Scattered Clouds at 400 feet, Scattered Clouds at 2,600 feet, Scattered Clouds at 4,500 feet, Ceiling is Overcast at 5,500 feet, Temperature 6°C, Dewpoint 3°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator visibility from 2 1/2 to 4 statute miles sea level pressure 1022.8 hectopascals Thunderstorm Information not Available \$
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- o MVFR
- o KDYS
- o 192356Z
- o 09004KT 6SM -RA BKN019 OVC026 07/03 A3018 RMK AO2 BKNV OVCSLP225 P0020 60023 T00670033 10079 20045 56010 TSNO \$
- o Dyess Air Force Base, Abilene, TX (KDYS). Feb 19, 2356Z, Automated. Light Rain, Wind from 090° at 4 knots, 6 statute miles visibility, Ceiling is Broken at 1,900 feet, Overcast at 2,600 feet, Temperature 7°C, Dewpoint 3°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator broken variable OVCSLP225 0.20 inches precipitation (water equivalent) in past hour 0.23 inches precipitation (water equivalent) past 6 hours hourly temp 6.7°C dewpoint 3.3°C 6-hour max temp 7.9°C 6-hour min temp 4.5°C 3-hour atmospheric pressure decreasing then steady; or

decreasing then decreasing more slowly by 1.0 hectopascal Thunderstorm Information not Available \$

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- o
- o MVFR
- o KDYS
- o 192341Z
- o 04004KT 3SM RA OVC021 07/03 A3019 RMK AO2 VIS 2 RWY16 SLP229 TSNO \$
- o Special, Dyess Air Force Base, Abilene, TX (KDYS). Feb 19, 2341Z, Automated. Rain, Wind from 040° at 4 knots, 3 statute miles visibility, Ceiling is Overcast at 2,100 feet, Temperature 7°C, Dewpoint 3°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator visibility 2 statute miles runway 16 sea level pressure 1022.9 hectopascals Thunderstorm Information not Available \$

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- o LIFR
- o KCOM
- o 200154Z
- o 07006KT 5SM RA OVC004 06/05 A3019 RMK AO2 P0003
- o Coleman Municipal, Coleman, TX (KCOM). Feb 20, 0154Z, Automated. Rain, Wind from 070° at 6 knots, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 6°C, Dewpoint 5°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator 0.03 inches precipitation (water equivalent) in past hour

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- o LIFR
- o KCOM
- o 200134Z
- o 07006KT 4SM -RA OVC004 06/06 A3020 RMK AO2 P0001
- o Coleman Municipal, Coleman, TX (KCOM). Feb 20, 0134Z, Automated. Light Rain, Wind from 070° at 6 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 6°C, Dewpoint 6°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour

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- o LIFR
- o KCOM
- o 200114Z
- o 05004KT 4SM -RA OVC004 06/05 A3020 RMK AO2
- o Coleman Municipal, Coleman, TX (KCOM). Feb 20, 0114Z, Automated. Light Rain, Wind from 050° at 4 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 6°C, Dewpoint 5°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator

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- o IFR

- o KCOM
- o 200054Z
- o 02004KT 5SM -RA OVC006 06/05 A3020 RMK AO2
- o Coleman Municipal, Coleman, TX (KCOM). Feb 20, 0054Z, Automated. Light Rain, Wind from 020° at 4 knots, 5 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 6°C, Dewpoint 5°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator
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- o IFR
- o KCOM
- o 200014Z
- o 01005KT 10SM -RA OVC008 06/04 A3020 RMK AO2
- o Coleman Municipal, Coleman, TX (KCOM). Feb 20, 0014Z, Automated. Light Rain, Wind from 010° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator
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- o MVFR
- o KCOM
- o 192354Z
- o 02004KT 10SM SCT008 OVC015 06/04 A3020 RMK AO2 P0001
- o Coleman Municipal, Coleman, TX (KCOM). Feb 19, 2354Z, Automated. Wind from 020° at 4 knots, 10 statute miles visibility, Scattered Clouds at 800 feet, Ceiling is Overcast at 1,500 feet, Temperature 6°C, Dewpoint 4°C, Altimeter is 30.20. Remarks: automated station with precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour
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- o LIFR
- o KBBD
- o 200215Z
- o 04006KT 4SM BR OVC003 05/05 A3018 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0215Z, Automated. Mist, Wind from 040° at 6 knots, 4 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator
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- o LIFR
- o KBBD
- o 200155Z
- o 05007KT 6SM -UP OVC003 05/05 A3018 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0155Z, Automated. Light Unknown Precipitation, Wind from 050° at 7 knots, 6 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator
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- o LIFR
- o KBBD
- o 200135Z
- o 05006KT 10SM -UP OVC004 05/05 A3018 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0135Z, Automated. Light Unknown Precipitation, Wind from 050° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator
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- o IFR
- o KBBD
- o 200115Z
- o 04005KT 10SM OVC005 05/05 A3019 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0115Z, Automated. Wind from 040° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.19. Remarks: automated station with precipitation discriminator
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- o IFR
- o KBBD
- o 200055Z
- o 04006KT 10SM OVC005 05/05 A3018 RMK AO2 P0001
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0055Z, Automated. Wind from 040° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour
- o
- o
- o IFR
- o KBBD
- o 200035Z
- o 05008KT 10SM BKN007 OVC016 05/05 A3017 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0035Z, Automated. Wind from 050° at 8 knots, 10 statute miles visibility, Ceiling is Broken at 700 feet, Overcast at 1,600 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator
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- o IFR
- o KBBD
- o 200015Z
- o 06006KT 8SM OVC007 05/05 A3017 RMK AO2
- o Curtis Field, Brady, TX (KBBD). Feb 20, 0015Z, Automated. Wind from 060° at 6 knots, 8 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 5°C, Dewpoint 5°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator
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- o IFR
- o KBBD
- o 192355Z
- o 05005KT 4SM -RA OVC005 06/05 A3018 RMK AO2 P0001
- o Curtis Field, Brady, TX (KBBD). Feb 19, 2355Z, Automated. Light Rain, Wind from 050° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 6°C, Dewpoint 5°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour
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- o IFR
- o KAQO
- o 200210Z
- o 03003KT 10SM OVC008 07/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0210Z, Automated. Wind from 030° at 3 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
- o
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- o IFR
- o KAQO
- o 200150Z
- o 00000KT 10SM OVC007 07/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0150Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
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- o MVFR
- o KAQO
- o 200130Z
- o 00000KT 10SM SCT005 OVC012 08/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0130Z, Automated. Wind is Calm, 10 statute miles visibility, Scattered Clouds at 500 feet, Ceiling is Overcast at 1,200 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
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- o MVFR
- o KAQO
- o 200110Z
- o 07003KT 10SM FEW006 OVC012 07/07 A3022 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0110Z, Automated. Wind from 070° at 3 knots, 10 statute miles visibility, Few Clouds at 600 feet, Ceiling is Overcast at 1,200 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator PWINO

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- o MVFR
- o KAQO
- o 200050Z
- o 05004KT 9SM OVC010 07/07 A3022 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0050Z, Automated. Wind from 050° at 4 knots, 9 statute miles visibility, Ceiling is Overcast at 1,000 feet, Temperature 7°C, Dewpoint 7°C, Altimeter is 30.22. Remarks: automated station with precipitation discriminator PWINO
- o
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- o MVFR
- o KAQO
- o 200030Z
- o 03003KT 10SM SCT006 OVC010 08/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0030Z, Automated. Wind from 030° at 3 knots, 10 statute miles visibility, Scattered Clouds at 600 feet, Ceiling is Overcast at 1,000 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
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- o IFR
- o KAQO
- o 200010Z
- o 02003KT 6SM OVC008 08/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 20, 0010Z, Automated. Wind from 020° at 3 knots, 6 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
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- o
- o IFR
- o KAQO
- o 192350Z
- o 03003KT 5SM BKN008 OVC013 08/07 A3023 RMK AO2 PWINO
- o Llano Municipal, Llano, TX (KAQO). Feb 19, 2350Z, Automated. Wind from 030° at 3 knots, 5 statute miles visibility, Ceiling is Broken at 800 feet, Overcast at 1,300 feet, Temperature 8°C, Dewpoint 7°C, Altimeter is 30.23. Remarks: automated station with precipitation discriminator PWINO
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- o
- o IFR
- o KT82
- o 200215Z
- o 06004KT 7SM OVC005 07/06 A3017 RMK AO2 T00650060
- o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0215Z, Automated. Wind from 060° at 4 knots, 7 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.17. Remarks: automated station with precipitation discriminator hourly temp 6.5°C dewpoint 6.0°C

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o IFR

o KT82

o 200155Z

o 04004KT 10SM OVC005 07/06 A3017 RMK AO2 T00650060

o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0155Z, Automated. Wind from 040° at 4 knots, 10 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.5°C dewpoint 6.0°C

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o IFR

o KT82

o 200135Z

o 05004KT 7SM OVC005 07/06 A3017 RMK AO2 T00650060

o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0135Z, Automated. Wind from 050° at 4 knots, 7 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.5°C dewpoint 6.0°C

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o LIFR

o KT82

o 200115Z

o 06004KT 5SM BR BKN003 OVC007 07/06 A3017 RMK AO2 T00650060

o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0115Z, Automated. Mist, Wind from 060° at 4 knots, 5 statute miles visibility, Ceiling is Broken at 300 feet, Overcast at 700 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.5°C dewpoint 6.0°C

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o LIFR

o KT82

o 200055Z

o 05005KT 3SM BR OVC003 07/06 A3017 RMK AO2 T00650060

o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0055Z, Automated. Mist, Wind from 050° at 5 knots, 3 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.5°C dewpoint 6.0°C

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o LIFR

o KT82

- o 200035Z
- o 01005KT 3SM BR OVC003 07/06 A3017 RMK AO2 T00670062
- o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0035Z, Automated. Mist, Wind from 010° at 5 knots, 3 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.7°C dewpoint 6.2°C
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- o IFR
- o KT82
- o 200015Z
- o 06004KT 5SM BR OVC005 07/06 A3017 RMK AO2 T00670062
- o Gillespie County, Fredericksburg, TX (KT82). Feb 20, 0015Z, Automated. Mist, Wind from 060° at 4 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.7°C dewpoint 6.2°C
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- o IFR
- o KT82
- o 192355Z
- o 06005KT 4SM BR OVC005 07/06 A3017 RMK AO2 T00670062 10078 20067
- o Gillespie County, Fredericksburg, TX (KT82). Feb 19, 2355Z, Automated. Mist, Wind from 060° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 6.7°C dewpoint 6.2°C 6-hour max temp 7.8°C 6-hour min temp 6.7°C
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- o IFR
- o KERV
- o 200215Z
- o 00000KT 10SM OVC006 07/06 A3016 RMK AO2 T00710058
- o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0215Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 7.1°C dewpoint 5.8°C
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- o IFR
- o KERV
- o 200155Z
- o 00000KT 7SM OVC006 07/06 A3016 RMK AO2 T00710058
- o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0155Z, Automated. Wind is Calm, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.16. Remarks: automated station with precipitation discriminator hourly temp 7.1°C dewpoint 5.8°C

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o IFR

o KERV

o 200135Z

o 00000KT 7SM OVC006 07/06 A3016 RMK AO2 T00710058

o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0135Z, Automated. Wind is Calm, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.16. Remarks: automated station with precipitation discriminator hourly temp 7.1°C dewpoint 5.8°C

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o IFR

o KERV

o 200115Z

o 00000KT 7SM OVC006 07/06 A3015 RMK AO2 T00710058

o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0115Z, Automated. Wind is Calm, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.15. Remarks: automated station with precipitation discriminator hourly temp 7.1°C dewpoint 5.8°C

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o IFR

o KERV

o 200055Z

o 00000KT 7SM OVC006 07/06 A3016 RMK AO2 T00710058

o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0055Z, Automated. Wind is Calm, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.16. Remarks: automated station with precipitation discriminator hourly temp 7.1°C dewpoint 5.8°C

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o IFR

o KERV

o 200035Z

o 00000KT 4SM BR OVC006 07/06 A3016 RMK AO2 T00740061

o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0035Z, Automated. Mist, Wind is Calm, 4 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 7°C, Dewpoint 6°C, Altimeter is

30.16. Remarks: automated station with precipitation discriminator hourly temp 7.4°C dewpoint 6.1°C

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o IFR

o KERV

- o 200015Z
- o 00000KT 4SM BR OVC006 08/06 A3016 RMK AO2 T00780063
- o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 20, 0015Z, Automated. Mist, Wind is Calm, 4 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 8°C, Dewpoint 6°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 7.8°C dewpoint 6.3°C
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- o IFR
- o KERV
- o 192355Z
- o 00000KT 4SM BR OVC006 08/06 A3016 RMK AO2 T00780063 10092 20078
- o Kerrville Muni/Louis Schreiner, Kerrville, TX (KERV). Feb 19, 2355Z, Automated. Mist, Wind is Calm, 4 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 8°C, Dewpoint 6°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 7.8°C dewpoint 6.3°C 6-hour max temp 9.2°C 6-hour min temp 7.8°C
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- o LIFR
- o K5C1
- o 200215Z
- o 00000KT 10SM OVC004 07/07 RMK AO1
- o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0215Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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- o LIFR
- o K5C1
- o 200155Z
- o 00000KT 7SM OVC004 07/07 RMK AO1 P0001
- o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0155Z, Automated. Wind is Calm, 7 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator 0.01 inches precipitation (water equivalent) in past hour
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- o LIFR
- o K5C1
- o 200135Z
- o 00000KT 4SM OVC004 07/07 RMK AO1
- o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0135Z, Automated. Wind is Calm, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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o LIFR
o K5C1
o 200115Z
o 00000KT 5SM OVC004 07/07 RMK AO1
o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0115Z, Automated. Wind is Calm, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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o LIFR
o K5C1
o 200055Z
o 00000KT 10SM OVC004 07/07 RMK AO1
o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0055Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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o LIFR
o K5C1
o 200035Z
o 00000KT 10SM OVC004 07/07 RMK AO1
o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0035Z, Automated. Wind is Calm, 10 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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o LIFR
o K5C1
o 200015Z
o 00000KT 5SM OVC004 07/07 RMK AO1
o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 20, 0015Z, Automated. Wind is Calm, 5 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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o LIFR
o K5C1
o 192355Z
o 00000KT 3SM OVC004 07/07 RMK AO1
o San Antonio/Boerne Stage Field, San Antonio, TX (K5C1). Feb 19, 2355Z, Automated. Wind is Calm, 3 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 7°C, Dewpoint 7°C. Remarks: automated station without precipitation discriminator
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- o IFR
- o KSAT
- o 200151Z
- o 03007KT 10SM OVC008 10/07 A3016 RMK AO2 SLP205 T01000072
- o San Antonio International, San Antonio, TX (KSAT). Feb 20, 0151Z. Wind from 030° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 10°C, Dewpoint 7°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1020.5 hectopascals hourly temp 10.0°C dewpoint 7.2°C
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- o IFR
- o KSAT
- o 200051Z
- o 02008KT 10SM OVC007 10/07 A3016 RMK AO2 SLP203 T01000072
- o San Antonio International, San Antonio, TX (KSAT). Feb 20, 0051Z. Wind from 020° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 7°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator sea level pressure 1020.3 hectopascals hourly temp 10.0°C dewpoint 7.2°C
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- o IFR
- o KSAT
- o 192351Z
- o 01009KT 10SM OVC008 10/08 A3016 RMK AO2 RAB28E37 SLP203 P0000 60000 T01000078 10111 20100 56005
- o San Antonio International, San Antonio, TX (KSAT). Feb 19, 2351Z. Wind from 010° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator rain began 28 minutes past the hour ended 37 minutes past the hour sea level pressure 1020.3 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour trace of precipitation past 6 hours hourly temp 10.0°C dewpoint 7.8°C 6-hour max temp 11.1°C 6-hour min temp 10.0°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.5 hectopascals
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- o
- o IFR
- o KRND
- o 200211Z
- o 01009KT 10SM OVC007 09/08 A3016 RMK AO2 CIG 006 RWY15L SLPNO
- o Special, Randolph Air Force Base, Universal City, TX (KRND). Feb 20, 0211Z, Automated. Wind from 010° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator ceiling 600 feet runway 15 left sea level pressure not available
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- o

- o IFR
- o KRND
- o 200156Z
- o 02011KT 10SM OVC008 09/08 A3015 RMK AO2 CIG 007 RWY15L CIG 007 RWY15R SLPNO T00920078
- o Randolph Air Force Base, Universal City, TX (KRND). Feb 20, 0156Z, Automated. Wind from 020° at 11 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator ceiling 700 feet runway 15 left ceiling 700 feet runway 15 right sea level pressure not available hourly temp 9.2°C dewpoint 7.8°C
- o
- o
- o IFR
- o KRND
- o 200116Z
- o 02009KT 10SM OVC008 09/08 A3015 RMK AO2 CIG 007 RWY15L CIG 007 RWY15R SLP211
- o Special, Randolph Air Force Base, Universal City, TX (KRND). Feb 20, 0116Z, Automated. Wind from 020° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator ceiling 700 feet runway 15 left ceiling 700 feet runway 15 right sea level pressure 1021.1 hectopascals
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- o
- o IFR
- o KRND
- o 200056Z
- o 01010KT 10SM OVC007 09/08 A3015 RMK AO2 CIG 006 RWY15L CIG 006 RWY15R SLP211 T00930081
- o Randolph Air Force Base, Universal City, TX (KRND). Feb 20, 0056Z, Automated. Wind from 010° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator ceiling 600 feet runway 15 left ceiling 600 feet runway 15 right sea level pressure 1021.1 hectopascals hourly temp 9.3°C dewpoint 8.1°C
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- o
- o IFR
- o KRND
- o 192356Z
- o 01010KT 10SM OVC006 10/08 A3015 RMK AO2 SLP210 60000 T00950084 10103 20095 56005
- o Randolph Air Force Base, Universal City, TX (KRND). Feb 19, 2356Z, Automated. Wind from 010° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.15. Remarks: automated station with precipitation discriminator sea level pressure 1021.0 hectopascals trace of precipitation past 6 hours hourly temp 9.5°C dewpoint 8.4°C 6-hour max temp 10.3°C 6-hour min temp 9.5°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.5 hectopascals

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o IFR
o KCVB
o 200215Z
o 06005KT 10SM OVC008 12/10 A3018 RMK AO2 T01150104
o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0215Z, Automated. Wind from 060° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 10°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 11.5°C dewpoint 10.4°C
o
o
o IFR
o KCVB
o 200155Z
o 07005KT 10SM OVC008 12/11 A3018 RMK AO2 T01150105
o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0155Z, Automated. Wind from 070° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 11.5°C dewpoint 10.5°C
o
o
o IFR
o KCVB
o 200135Z
o 07005KT 10SM OVC008 12/11 A3017 RMK AO2 T01150110
o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0135Z, Automated. Wind from 070° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 11.5°C dewpoint 11.0°C
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o IFR
o KCVB
o 200115Z
o 05006KT 10SM OVC008 12/11 A3017 RMK AO2 T01150110
o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0115Z, Automated. Wind from 050° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 11.5°C dewpoint 11.0°C
o
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o IFR
o KCVB
o 200055Z
o 05005KT 10SM OVC008 12/11 A3017 RMK AO2 T01150112

- o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0055Z, Automated. Wind from 050° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 11.5°C dewpoint 11.2°C

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- o IFR

- o KCVB

- o 200035Z

- o 05004KT 7SM -DZ OVC006 12/11 A3016 RMK AO2 T01170114

- o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0035Z, Automated. Light Drizzle, Wind from 050° at 4 knots, 7 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 11.7°C dewpoint 11.4°C

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- o IFR

- o KCVB

- o 200015Z

- o 05005KT 4SM BR OVC008 12/12 A3017 RMK AO2 T01210115

- o Castroville Municipal, Castroville, TX (KCVB). Feb 20, 0015Z, Automated. Mist, Wind from 050° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 12.1°C dewpoint 11.5°C

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- o IFR

- o KCVB

- o 192355Z

- o 05004KT 10SM OVC008 12/11 A3017 RMK AO2 T01230111 10134 20113

- o Castroville Municipal, Castroville, TX (KCVB). Feb 19, 2355Z, Automated. Wind from 050° at 4 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 12°C, Dewpoint 11°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 12.3°C dewpoint 11.1°C 6-hour max temp 13.4°C 6-hour min temp 11.3°C

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- o IFR

- o KSKF

- o 200231Z

- o 04008KT 10SM OVC008 10/08 A3014 RMK AO2 SLPNO \$

- o Special, Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 20, 0231Z, Automated. Wind from 040° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.14. Remarks: automated station with precipitation discriminator sea level pressure not available \$

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0
 0 IFR
 0 KSKF
 0 200156Z
 0 04009KT 10SM OVC007 10/08 A3014 RMK AO2 SLPNO T01000081 \$
 0 Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 20, 0156Z, Automated.
 Wind from 040° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature
 10°C, Dewpoint 8°C, Altimeter is 30.14. Remarks: automated station with precipitation
 discriminator sea level pressure not available hourly temp 10.0°C dewpoint 8.1°C \$
 0
 0
 0 IFR
 0 KSKF
 0 200141Z
 0 04010KT 10SM OVC007 10/08 A3013 RMK AO2 SLPNO \$
 0 Special, Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 20, 0141Z,
 Automated. Wind from 040° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet,
 Temperature 10°C, Dewpoint 8°C, Altimeter is 30.13. Remarks: automated station with precipitation
 discriminator sea level pressure not available \$
 0
 0
 0 IFR
 0 KSKF
 0 200056Z
 0 03005KT 10SM OVC008 10/08 A3013 RMK AO2 SLP204 T01030084 \$
 0 Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 20, 0056Z, Automated.
 Wind from 030° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature
 10°C, Dewpoint 8°C, Altimeter is 30.13. Remarks: automated station with precipitation
 discriminator sea level pressure 1020.4 hectopascals hourly temp 10.3°C dewpoint 8.4°C \$
 0
 0
 0 IFR
 0 KSKF
 0 200026Z
 0 04007KT 10SM OVC008 10/08 A3013 RMK AO2 SLP204 \$
 0 Special, Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 20, 0026Z,
 Automated. Wind from 040° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet,
 Temperature 10°C, Dewpoint 8°C, Altimeter is 30.13. Remarks: automated station with precipitation
 discriminator sea level pressure 1020.4 hectopascals \$
 0
 0
 0 IFR
 0 KSKF
 0 192356Z
 0 03010KT 10SM OVC007 11/09 A3013 RMK AO2 SLP203 60005 T01050088 10115 20104 56006 \$

- o Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Feb 19, 2356Z, Automated. Wind from 030° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 11°C, Dewpoint 9°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator sea level pressure 1020.3 hectopascals 0.05 inches precipitation (water equivalent) past 6 hours hourly temp 10.5°C dewpoint 8.8°C 6-hour max temp 11.5°C 6-hour min temp 10.4°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.6 hectopascals \$

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- o IFR

- o KSSF

- o 200153Z

- o 05006G15KT 10SM OVC009 09/08 A3014 RMK AO2 RAB30E41 SLP209 P0000 T00940083

- o Stinson Municipal, San Antonio, TX (KSSF). Feb 20, 0153Z. Wind from 050° at 6 knots with gusts to 15 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.14. Remarks: automated station with precipitation discriminator rain began 30 minutes past the hour ended 41 minutes past the hour sea level pressure 1020.9 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 9.4°C dewpoint 8.3°C

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- o IFR

- o KSSF

- o 200053Z

- o 02009KT 10SM OVC008 10/08 A3014 RMK AO2 SLP207 T01000083

- o Stinson Municipal, San Antonio, TX (KSSF). Feb 20, 0053Z. Wind from 020° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.14. Remarks: automated station with precipitation discriminator sea level pressure 1020.7 hectopascals hourly temp 10.0°C dewpoint 8.3°C

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- o IFR

- o KSSF

- o 192353Z

- o 04008KT 10SM OVC009 10/09 A3014 RMK AO2 SLP208 60000 T01000089 10111 20100 56005

- o Stinson Municipal, San Antonio, TX (KSSF). Feb 19, 2353Z. Wind from 040° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 10°C, Dewpoint 9°C, Altimeter is 30.14. Remarks: automated station with precipitation discriminator sea level pressure 1020.8 hectopascals trace of precipitation past 6 hours hourly temp 10.0°C dewpoint 8.9°C 6-hour max temp 11.1°C 6-hour min temp 10.0°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.5 hectopascals

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- o IFR

- o KPEZ

- o 200215Z
- o 05007KT 10SM OVC007 09/08 A3018 RMK AO2 T00920080
- o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0215Z, Automated. Wind from 050° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 9.2°C dewpoint 8.0°C
- o
- o
- o IFR
- o KPEZ
- o 200155Z
- o 04007KT 7SM OVC007 09/08 A3018 RMK AO2 T00930081
- o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0155Z, Automated. Wind from 040° at 7 knots, 7 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 9°C, Dewpoint 8°C, Altimeter is 30.18. Remarks: automated station with precipitation discriminator hourly temp 9.3°C dewpoint 8.1°C
- o
- o
- o IFR
- o KPEZ
- o 200135Z
- o 03006KT 10SM OVC007 10/08 A3017 RMK AO2 T00950082
- o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0135Z, Automated. Wind from 030° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.17. Remarks: automated station with precipitation discriminator hourly temp 9.5°C dewpoint 8.2°C
- o
- o
- o IFR
- o KPEZ
- o 200115Z
- o 04007KT 10SM OVC007 10/08 A3016 RMK AO2 T00960083
- o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0115Z, Automated. Wind from 040° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 9.6°C dewpoint 8.3°C
- o
- o
- o IFR
- o KPEZ
- o 200055Z
- o 05006KT 10SM OVC007 10/08 A3016 RMK AO2 T00980081
- o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0055Z, Automated. Wind from 050° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 9.8°C dewpoint 8.1°C

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o IFR
o KPEZ
o 200035Z
o 03006KT 10SM OVC007 10/08 A3016 RMK AO2 T00980082
o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0035Z, Automated. Wind from 030° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 8°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 9.8°C dewpoint 8.2°C
o
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o IFR
o KPEZ
o 200015Z
o 04009KT 10SM OVC007 10/09 A3016 RMK AO2 T01000085
o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 20, 0015Z, Automated. Wind from 040° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 10.0°C dewpoint 8.5°C
o
o
o IFR
o KPEZ
o 192355Z
o 03007KT 10SM OVC007 10/09 A3016 RMK AO2 T01040086 10112 20097
o Pleasanton Municipal, Pleasanton, TX (KPEZ). Feb 19, 2355Z, Automated. Wind from 030° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 10°C, Dewpoint 9°C, Altimeter is 30.16. Remarks: automated station with precipitation discriminator hourly temp 10.4°C dewpoint 8.6°C 6-hour max temp 11.2°C 6-hour min temp 9.7°C
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o LIFR
o KNOG
o 200156Z
o 01010KT 3SM BR OVC003 A3013 RMK AO2 UPB36E46 SLPNO PNO \$
o Orange Grove Nalf, Orange Grove, TX (KNOG). Feb 20, 0156Z, Automated. Mist, Wind from 010° at 10 knots, 3 statute miles visibility, Ceiling is Overcast at 300 feet, Altimeter is 30.13. Remarks: automated station with precipitation discriminator unknown precipitation began 36 minutes past the hour ended 46 minutes past the hour sea level pressure not available PNO \$
o
o
o LIFR
o KNOG
o 200129Z

- o 01010KT 2SM BR OVC004 A3012 RMK AO2 PNO \$
- o Special, Orange Grove Nalf, Orange Grove, TX (KNOG). Feb 20, 0129Z, Automated. Mist, Wind from 010° at 10 knots, 2 statute miles visibility, Ceiling is Overcast at 400 feet, Altimeter is 30.12. Remarks: automated station with precipitation discriminator PNO \$
- o
- o
- o LIFR
- o KNOG
- o 200115Z
- o 02009KT 4SM HZ OVC004 A3012 RMK AO2 PNO \$
- o Special, Orange Grove Nalf, Orange Grove, TX (KNOG). Feb 20, 0115Z, Automated. Haze, Wind from 020° at 9 knots, 4 statute miles visibility, Ceiling is Overcast at 400 feet, Altimeter is 30.12. Remarks: automated station with precipitation discriminator PNO \$
- o
- o
- o IFR
- o KNOG
- o 200056Z
- o 36008KT 5SM HZ OVC005 A3013 RMK AO2 RAB37E47 SLPNO PNO \$
- o Orange Grove Nalf, Orange Grove, TX (KNOG). Feb 20, 0056Z, Automated. Haze, Wind from 360° at 8 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Altimeter is 30.13. Remarks: automated station with precipitation discriminator rain began 37 minutes past the hour ended 47 minutes past the hour sea level pressure not available PNO \$
- o
- o
- o IFR
- o KNOG
- o 192356Z
- o 36006KT 10SM OVC006 A3012 RMK AO2 SLPNO 6//// 56007 PNO \$
- o Orange Grove Nalf, Orange Grove, TX (KNOG). Feb 19, 2356Z, Automated. Wind from 360° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 600 feet, Altimeter is 30.12. Remarks: automated station with precipitation discriminator sea level pressure not available indeterminate precipitation past 6 hours 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.7 hectopascals PNO \$
-
- o
- o
- o LIFR
- o KALI
- o 200217Z
- o 01007KT 2 1/2SM BR OVC004 13/12 A3013 RMK AO2 RAEMM P0000 T01330122 PWINO \$
- o Special, Alice International, Alice, TX (KALI). Feb 20, 0217Z, Automated. Mist, Wind from 010° at 7 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator RAEMM less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 13.3°C dewpoint 12.2°C PWINO \$

o
 o
 o LIFR
 o KALI
 o 200153Z
 o 36009KT 3SM -RA BR OVC004 13/12 A3012 RMK AO2 RAB0056RAEMMB28 SLP199 P0000 T01330122 \$
 o Alice International, Alice, TX (KALI). Feb 20, 0153Z, Automated. Light Rain and Mist, Wind from 360° at 9 knots, 3 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator RAB0056RAEMMB28 sea level pressure 1019.9 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 13.3°C dewpoint 12.2°C \$
 o
 o
 o LIFR
 o KALI
 o 200121Z
 o 36008KT 2 1/2SM BR OVC004 13/12 A3011 RMK AO2 RAB0056RAEMM P0000 T01330122 PWINO \$
 o Special, Alice International, Alice, TX (KALI). Feb 20, 0121Z, Automated. Mist, Wind from 360° at 8 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator RAB0056RAEMM less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 13.3°C dewpoint 12.2°C PWINO \$
 o
 o
 o IFR
 o KALI
 o 200053Z
 o 36007KT 5SM BR OVC005 13/12 A3011 RMK AO2 RAEMM SLP196 P0000 T01330122 PWINO \$
 o Alice International, Alice, TX (KALI). Feb 20, 0053Z, Automated. Mist, Wind from 360° at 7 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator RAEMM sea level pressure 1019.6 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 13.3°C dewpoint 12.2°C PWINO \$
 o
 o
 o IFR
 o KALI
 o 192353Z
 o 35006KT 10SM -RA OVC006 14/12 A3012 RMK AO2 SLP197 P0000 60000 T01390122 10139 20133 55005 \$
 o Alice International, Alice, TX (KALI). Feb 19, 2353Z, Automated. Light Rain, Wind from 350° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator sea level pressure 1019.7 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour trace of

precipitation past 6 hours hourly temp 13.9°C dewpoint 12.2°C 6-hour max temp 13.9°C 6-hour min temp 13.3°C 3-hour atmospheric pressure decreasing, then increasing (0.5 hectopascal decrease) \$

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- o
- o
- o LIFR
- o KRBO
- o 200215Z
- o 01008KT 2 1/2SM BR OVC004 13/13 A3013 RMK AO2 T01310125
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0215Z, Automated. Mist, Wind from 010° at 8 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 13°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator hourly temp 13.1°C dewpoint 12.5°C
- o
- o
- o LIFR
- o KRBO
- o 200155Z
- o 01008KT 2 1/2SM BR OVC004 13/13 A3012 RMK AO2 T01320126
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0155Z, Automated. Mist, Wind from 010° at 8 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 13°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 13.2°C dewpoint 12.6°C
- o
- o
- o LIFR
- o KRBO
- o 200135Z
- o 01009KT 2 1/2SM BR OVC004 13/13 A3012 RMK AO2 T01330127
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0135Z, Automated. Mist, Wind from 010° at 9 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 13°C, Dewpoint 13°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 13.3°C dewpoint 12.7°C
- o
- o
- o LIFR
- o KRBO
- o 200115Z
- o 01009KT 2SM BR OVC004 14/13 A3011 RMK AO2 T01350130
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0115Z, Automated. Mist, Wind from 010° at 9 knots, 2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 13.5°C dewpoint 13.0°C
- o
- o
- o LIFR

- o KRBO
- o 200055Z
- o 36007KT 2 1/2SM BR OVC004 14/13 A3011 RMK AO2 T01370130
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0055Z, Automated. Mist, Wind from 360° at 7 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 400 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 13.7°C dewpoint 13.0°C
- o
- o
- o IFR
- o KRBO
- o 200035Z
- o 36007KT 2 1/2SM RA OVC006 14/13 A3011 RMK AO2 T01400132
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0035Z, Automated. Rain, Wind from 360° at 7 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 14.0°C dewpoint 13.2°C
- o
- o
- o IFR
- o KRBO
- o 200015Z
- o 01007KT 3SM BR OVC006 14/13 A3011 RMK AO2 T01400131
- o Nueces County, Robstown, TX (KRBO). Feb 20, 0015Z, Automated. Mist, Wind from 010° at 7 knots, 3 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 14.0°C dewpoint 13.1°C
- o
- o
- o IFR
- o KRBO
- o 192355Z
- o 01006KT 4SM BR OVC006 14/13 A3011 RMK AO2 T01400130 10142 20138
- o Nueces County, Robstown, TX (KRBO). Feb 19, 2355Z, Automated. Mist, Wind from 010° at 6 knots, 4 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 14.0°C dewpoint 13.0°C 6-hour max temp 14.2°C 6-hour min temp 13.8°C
-
- o
- o
- o LIFR
- o KIKG
- o 200215Z
- o 33006KT 2 1/2SM BR OVC003 12/12 A3014 RMK AO2 T01220120
- o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0215Z, Automated. Mist, Wind from 330° at 6 knots, 2 and 1/2 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 12°C, Dewpoint 12°C,

Altimeter is 30.14. Remarks: automated station with precipitation discriminator hourly temp 12.2°C dewpoint 12.0°C

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o LIFR

o KIKG

o 200155Z

o 33005KT 4SM BR OVC003 12/12 A3013 RMK AO2 T01220118

o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0155Z, Automated. Mist, Wind from 330° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator hourly temp 12.2°C dewpoint 11.8°C

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o LIFR

o KIKG

o 200135Z

o 33005KT 3SM BR OVC003 12/12 A3013 RMK AO2 T01230120

o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0135Z, Automated. Mist, Wind from 330° at 5 knots, 3 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.13. Remarks: automated station with precipitation discriminator hourly temp 12.3°C dewpoint 12.0°C

o

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o LIFR

o KIKG

o 200115Z

o 33005KT 4SM BR OVC003 12/12 A3012 RMK AO2 T01230118

o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0115Z, Automated. Mist, Wind from 330° at 5 knots, 4 statute miles visibility, Ceiling is Overcast at 300 feet, Temperature 12°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 12.3°C dewpoint 11.8°C

o

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o IFR

o KIKG

o 200055Z

o 34006KT 3SM DZ OVC005 13/12 A3012 RMK AO2 T01250120

o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0055Z, Automated. Drizzle, Wind from 340° at 6 knots, 3 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 12.5°C dewpoint 12.0°C

o

o

o IFR

o KIKG

- o 200035Z
- o 33006KT 5SM BR OVC005 13/12 A3012 RMK AO2 T01250118
- o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0035Z, Automated. Mist, Wind from 330° at 6 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 12.5°C dewpoint 11.8°C
- o
- o
- o IFR
- o KIKG
- o 200015Z
- o 34005KT 5SM -RA OVC005 13/12 A3012 RMK AO2 T01250118
- o Kleberg County, Kingsville, TX (KIKG). Feb 20, 0015Z, Automated. Light Rain, Wind from 340° at 5 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 12.5°C dewpoint 11.8°C
- o
- o
- o IFR
- o KIKG
- o 192355Z
- o 33006KT 4SM -RA OVC005 13/12 A3012 RMK AO2 T01250117 10132 20125
- o Kleberg County, Kingsville, TX (KIKG). Feb 19, 2355Z, Automated. Light Rain, Wind from 330° at 6 knots, 4 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 13°C, Dewpoint 12°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 12.5°C dewpoint 11.7°C 6-hour max temp 13.2°C 6-hour min temp 12.5°C
-
- o
- o
- o LIFR
- o KNQI
- o 200156Z
- o 35008KT 1SM -DZ BR OVC002 14/14 A3012 RMK AO2 SFC VIS 1 1/2 SLP195 P0000 T01440139 \$
- o Kingsville Naval Air Station, Kingsville, TX (KNQI). Feb 20, 0156Z. Light Drizzle and Mist, Wind from 350° at 8 knots, 1 statute mile visibility, Ceiling is Overcast at 200 feet, Temperature 14°C, Dewpoint 14°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator surface visibility 1 1/2 statute miles sea level pressure 1019.5 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 14.4°C dewpoint 13.9°C \$
- o
- o
- o LIFR
- o KNQI
- o 200056Z
- o 35008KT 1SM -DZ BR OVC003 14/13 A3010 RMK AO2 SFC VIS 3 SLP190 P0000 T01440133 \$
- o Kingsville Naval Air Station, Kingsville, TX (KNQI). Feb 20, 0056Z. Light Drizzle and Mist, Wind from 350° at 8 knots, 1 statute mile visibility, Ceiling is Overcast at 300 feet, Temperature 14°C, Dewpoint

13°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator surface visibility 3 statute miles sea level pressure 1019.0 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 14.4°C dewpoint 13.3°C \$

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o IFR

o KNQI

o 200004Z

o 35006KT 1SM -DZ BR OVC005 14/13 A3011 RMK AO2 SFC VIS 2 1/2 P0000 T01440133 \$

o Special, Kingsville Naval Air Station, Kingsville, TX (KNQI). Feb 20, 0004Z. Light Drizzle and Mist, Wind from 350° at 6 knots, 1 statute mile visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator surface visibility 2 1/2 statute miles less than 0.01 inches precipitation (water equivalent) in past hour hourly temp 14.4°C dewpoint 13.3°C \$

o

o

o IFR

o KNQI

o 192356Z

o 35007KT 3SM -DZ BR OVC005 14/13 A3011 RMK AO2 SLP193 P0000 60000 T01440133 10150 20144 55004 \$

o Kingsville Naval Air Station, Kingsville, TX (KNQI). Feb 19, 2356Z. Light Drizzle and Mist, Wind from 350° at 7 knots, 3 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator sea level pressure 1019.3 hectopascals less than 0.01 inches precipitation (water equivalent) in past hour trace of precipitation past 6 hours hourly temp 14.4°C dewpoint 13.3°C 6-hour max temp 15.0°C 6-hour min temp 14.4°C 3-hour atmospheric pressure decreasing, then increasing (0.4 hectopascal decrease) \$

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o IFR

o KBKS

o 200215Z

o 35006KT 5SM OVC005 14/13 A3012 RMK AO1 T01420127

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0215Z, Automated. Wind from 350° at 6 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.12. Remarks: automated station without precipitation discriminator hourly temp 14.2°C dewpoint 12.7°C

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o IFR

o KBKS

o 200155Z

o 36004KT 4SM OVC005 14/13 A3011 RMK AO1 T01430128

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0155Z, Automated. Wind from 360° at 4 knots, 4 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.3°C dewpoint 12.8°C

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o IFR

o KBKS

o 200135Z

o 36004KT 5SM OVC005 14/13 A3011 RMK AO1 T01430127

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0135Z, Automated. Wind from 360° at 4 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.3°C dewpoint 12.7°C

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o

o IFR

o KBKS

o 200115Z

o 35004KT 3SM OVC007 15/13 A3011 RMK AO1 T01450127

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0115Z, Automated. Wind from 350° at 4 knots, 3 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.5°C dewpoint 12.7°C

o

o

o IFR

o KBKS

o 200055Z

o 35005KT 10SM OVC007 15/13 A3011 RMK AO1 T01450128

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0055Z, Automated. Wind from 350° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.5°C dewpoint 12.8°C

o

o

o IFR

o KBKS

o 200035Z

o 36004KT 7SM OVC007 15/13 A3011 RMK AO1 T01450128

o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0035Z, Automated. Wind from 360° at 4 knots, 7 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.5°C dewpoint 12.8°C

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- o IFR
- o KBKS
- o 200015Z
- o 35005KT 10SM OVC007 15/13 A3011 RMK AO1 T01460128
- o Brooks County, Falfurrias, TX (KBKS). Feb 20, 0015Z, Automated. Wind from 350° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.6°C dewpoint 12.8°C
- o
- o
- o IFR
- o KBKS
- o 192355Z
- o 01007KT 7SM OVC007 15/13 A3011 RMK AO1 T01480130 10157 20147
- o Brooks County, Falfurrias, TX (KBKS). Feb 19, 2355Z, Automated. Wind from 010° at 7 knots, 7 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station without precipitation discriminator hourly temp 14.8°C dewpoint 13.0°C 6-hour max temp 15.7°C 6-hour min temp 14.7°C
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- o
- o
- o IFR
- o KEBG
- o 200215Z
- o 01006KT 5SM BR OVC005 14/13 A3012 RMK AO2 T01370125
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0215Z, Automated. Mist, Wind from 010° at 6 knots, 5 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.12. Remarks: automated station with precipitation discriminator hourly temp 13.7°C dewpoint 12.5°C
- o
- o
- o IFR
- o KEBG
- o 200155Z
- o 36006KT 5SM BR OVC007 14/13 A3011 RMK AO2 T01390125
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0155Z, Automated. Mist, Wind from 360° at 6 knots, 5 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 13.9°C dewpoint 12.5°C
- o
- o
- o IFR
- o KEBG
- o 200135Z
- o 36005KT 10SM OVC007 14/12 A3011 RMK AO2 T01420123

- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0135Z, Automated. Wind from 360° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.11. Remarks: automated station with precipitation discriminator hourly temp 14.2°C dewpoint 12.3°C
- o
- o
- o IFR
- o KEBG
- o 200115Z
- o 36006KT 10SM OVC009 14/12 A3010 RMK AO2 T01430121
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0115Z, Automated. Wind from 360° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 14°C, Dewpoint 12°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 14.3°C dewpoint 12.1°C
- o
- o
- o UNKN
- o KEBG
- o 200055Z
- o 36008KT 10SM OVC0116 15/12 A3011 RMK AO2 T01450122
- o KEBG 200055Z AUTO 36008KT 10SM OVC0116 15/12 A3011 RMK AO2 T01450122 =
- o
- o
- o MVFR
- o KEBG
- o 200035Z
- o 01008KT 10SM OVC011 15/12 A3010 RMK AO2 T01490121
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0035Z, Automated. Wind from 010° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,100 feet, Temperature 15°C, Dewpoint 12°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 14.9°C dewpoint 12.1°C
- o
- o
- o MVFR
- o KEBG
- o 200015Z
- o 01008KT 10SM OVC011 15/12 A3010 RMK AO2 T01500122
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 20, 0015Z, Automated. Wind from 010° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,100 feet, Temperature 15°C, Dewpoint 12°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 15.0°C dewpoint 12.2°C
- o
- o
- o MVFR
- o KEBG
- o 192355Z

- o 01009KT 10SM OVC011 15/12 A3010 RMK AO2 T01540122 10171 20133
- o South Texas International at Edinburg, Edinburg, TX (KEBG). Feb 19, 2355Z, Automated. Wind from 010° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 1,100 feet, Temperature 15°C, Dewpoint 12°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 15.4°C dewpoint 12.2°C 6-hour max temp 17.1°C 6-hour min temp 13.3°C
-
- o
- o
- o IFR
- o KTXW
- o 200215Z
- o 36008KT 7SM OVC005 14/13 A3009 RMK AO2 T01410126
- o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0215Z, Automated. Wind from 360° at 8 knots, 7 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator hourly temp 14.1°C dewpoint 12.6°C
- o
- o
- o IFR
- o KTXW
- o 200155Z
- o 36005KT 7SM OVC007 14/13 A3010 RMK AO2 T01440127
- o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0155Z, Automated. Wind from 360° at 5 knots, 7 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 14°C, Dewpoint 13°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 14.4°C dewpoint 12.7°C
- o
- o
- o IFR
- o KTXW
- o 200135Z
- o 36006KT 7SM OVC007 15/13 A3010 RMK AO2 T01450126
- o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0135Z, Automated. Wind from 360° at 6 knots, 7 statute miles visibility, Ceiling is Overcast at 700 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.10. Remarks: automated station with precipitation discriminator hourly temp 14.5°C dewpoint 12.6°C
- o
- o
- o IFR
- o KTXW
- o 200115Z
- o 01007KT 7SM OVC009 15/13 A3009 RMK AO2 T01470127
- o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0115Z, Automated. Wind from 010° at 7 knots, 7 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator hourly temp 14.7°C dewpoint 12.7°C

o
o
o IFR
o KTXW
o 200055Z
o 03006KT 10SM OVC009 15/13 A3009 RMK AO2 T01510127
o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0055Z, Automated. Wind from 030° at 6 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 15°C, Dewpoint 13°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator hourly temp 15.1°C dewpoint 12.7°C
o
o
o MVFR
o KTXW
o 200035Z
o 03005KT 10SM OVC011 16/13 A3008 RMK AO2 T01550125
o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0035Z, Automated. Wind from 030° at 5 knots, 10 statute miles visibility, Ceiling is Overcast at 1,100 feet, Temperature 16°C, Dewpoint 13°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator hourly temp 15.5°C dewpoint 12.5°C
o
o
o MVFR
o KTXW
o 200015Z
o 02008KT 10SM OVC013 16/13 A3007 RMK AO2 T01580125
o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 20, 0015Z, Automated. Wind from 020° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,300 feet, Temperature 16°C, Dewpoint 13°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator hourly temp 15.8°C dewpoint 12.5°C
o
o
o MVFR
o KTXW
o 192355Z
o 03008KT 10SM OVC013 16/13 A3007 RMK AO2 T01610125 10183 20156
o Weslaco-Mid Valley, Weslaco, TX (KTXW). Feb 19, 2355Z, Automated. Wind from 030° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,300 feet, Temperature 16°C, Dewpoint 13°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator hourly temp 16.1°C dewpoint 12.5°C 6-hour max temp 18.3°C 6-hour min temp 15.6°C
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o
o
o IFR
o KPIL
o 200153Z

- o 35008KT 8SM OVC005 17/15 A3008 RMK AO2 SLP185 T01670150
- o Port Isabel Cameron CO, Port Isabel, TX (KPIL). Feb 20, 0153Z, Automated. Wind from 350° at 8 knots, 8 statute miles visibility, Ceiling is Overcast at 500 feet, Temperature 17°C, Dewpoint 15°C, Altimeter is 30.08. Remarks: automated station with precipitation discriminator sea level pressure 1018.5 hectopascals hourly temp 16.7°C dewpoint 15.0°C
- o
- o
- o IFR
- o KPIL
- o 200053Z
- o 35009KT 8SM OVC006 17/14 A3007 RMK AO2 SLP180 T01670144
- o Port Isabel Cameron CO, Port Isabel, TX (KPIL). Feb 20, 0053Z, Automated. Wind from 350° at 9 knots, 8 statute miles visibility, Ceiling is Overcast at 600 feet, Temperature 17°C, Dewpoint 14°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator sea level pressure 1018.0 hectopascals hourly temp 16.7°C dewpoint 14.4°C
- o
- o
- o IFR
- o KPIL
- o 200014Z
- o 36013KT 7SM OVC008 17/14 A3006 RMK AO2 CIG006V010 T01720144
- o Special, Port Isabel Cameron CO, Port Isabel, TX (KPIL). Feb 20, 0014Z, Automated. Wind from 360° at 13 knots, 7 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 17°C, Dewpoint 14°C, Altimeter is 30.06. Remarks: automated station with precipitation discriminator ceiling 600 feet variable 1,000 feet hourly temp 17.2°C dewpoint 14.4°C
- o
- o
- o MVFR
- o KPIL
- o 192353Z
- o 36010KT 10SM OVC010 18/15 A3006 RMK AO2 SLP178 60000 T01780150 10194 20178 56009
- o Port Isabel Cameron CO, Port Isabel, TX (KPIL). Feb 19, 2353Z, Automated. Wind from 360° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 1,000 feet, Temperature 18°C, Dewpoint 15°C, Altimeter is 30.06. Remarks: automated station with precipitation discriminator sea level pressure 1017.8 hectopascals trace of precipitation past 6 hours hourly temp 17.8°C dewpoint 15.0°C 6-hour max temp 19.4°C 6-hour min temp 17.8°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 0.9 hectopascals
-
- o
- o
- o IFR
- o KBRO
- o 200153Z
- o 02007KT 10SM OVC009 17/14 A3008 RMK AO2 SLP185 T01720144
- o Brownsville-South Padre Island, Brownsville, TX (KBRO). Feb 20, 0153Z. Wind from 020° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 900 feet, Temperature 17°C, Dewpoint 14°C,

Altimeter is 30.08. Remarks: automated station with precipitation discriminator sea level pressure 1018.5 hectopascals hourly temp 17.2°C dewpoint 14.4°C

-
-
- MVFR
- KBRO
- 200053Z
- 35008KT 10SM OVC014 18/14 A3007 RMK AO2 SLP181 T01830139
- Brownsville-South Padre Island, Brownsville, TX (KBRO). Feb 20, 0053Z. Wind from 350° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 18°C, Dewpoint 14°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator sea level pressure 1018.1 hectopascals hourly temp 18.3°C dewpoint 13.9°C
-
-
- MVFR
- KBRO
- 192353Z
- 01007KT 10SM OVC014 20/15 A3006 RMK AO2 SLP176 60000 T02000150 10211 20172 56011
- Brownsville-South Padre Island, Brownsville, TX (KBRO). Feb 19, 2353Z. Wind from 010° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 20°C, Dewpoint 15°C, Altimeter is 30.06. Remarks: automated station with precipitation discriminator sea level pressure 1017.6 hectopascals trace of precipitation past 6 hours hourly temp 20.0°C dewpoint 15.0°C 6-hour max temp 21.1°C 6-hour min temp 17.2°C 3-hour atmospheric pressure decreasing then steady; or decreasing then decreasing more slowly by 1.1 hectopascals

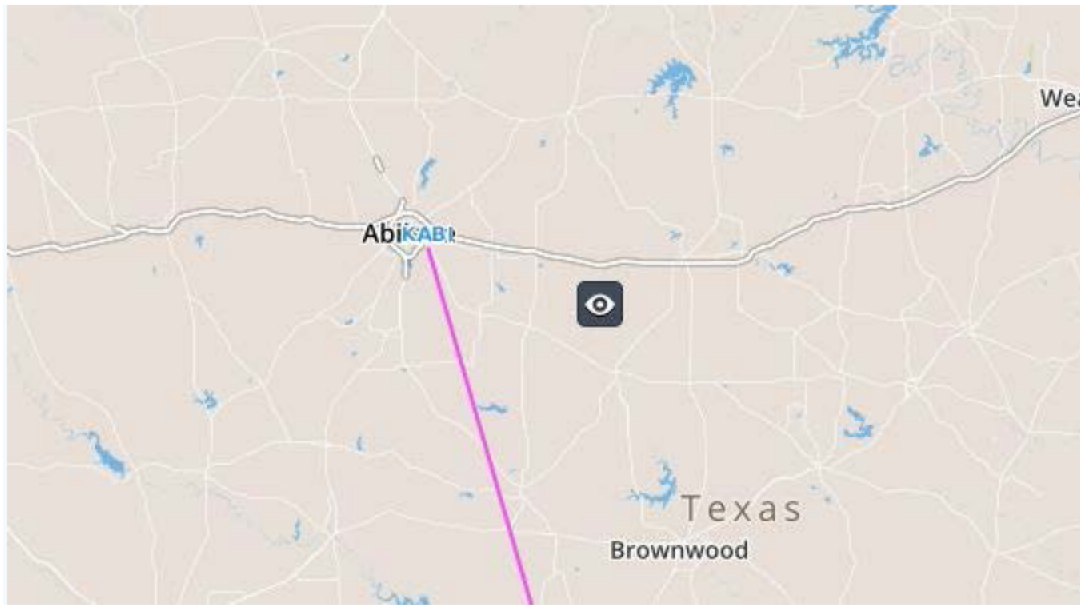
DESTINATION

-
-
-
-
- IFR
- KHRL
- 200152Z
- 35010KT 10SM OVC008 16/14 A3009 RMK AO2 SLP190 T01560139 \$
- Valley International, Harlingen, TX (KHRL). Feb 20, 0152Z. Wind from 350° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 16°C, Dewpoint 14°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator sea level pressure 1019.0 hectopascals hourly temp 15.6°C dewpoint 13.9°C \$
-
-
- IFR
- KHRL
- 200130Z
- 35008KT 10SM OVC008 16/14 A3009 RMK AO2 T01560139 \$

- o Special, Valley International, Harlingen, TX (KHRL). Feb 20, 0130Z. Wind from 350° at 8 knots, 10 statute miles visibility, Ceiling is Overcast at 800 feet, Temperature 16°C, Dewpoint 14°C, Altimeter is 30.09. Remarks: automated station with precipitation discriminator hourly temp 15.6°C dewpoint 13.9°C \$
- o
- o
- o MVFR
- o KHRL
- o 200052Z
- o 01007KT 10SM OVC010 16/14 A3007 RMK AO2 CIG009V013 SLP183 T01610139 \$
- o Valley International, Harlingen, TX (KHRL). Feb 20, 0052Z. Wind from 010° at 7 knots, 10 statute miles visibility, Ceiling is Overcast at 1,000 feet, Temperature 16°C, Dewpoint 14°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator ceiling 900 feet variable 1,300 feet sea level pressure 1018.3 hectopascals hourly temp 16.1°C dewpoint 13.9°C \$
- o
- o
- o MVFR
- o KHRL
- o 192359Z
- o 01010KT 10SM OVC014 17/14 A3007 RMK AO2 T01720139 \$
- o Special, Valley International, Harlingen, TX (KHRL). Feb 19, 2359Z. Wind from 010° at 10 knots, 10 statute miles visibility, Ceiling is Overcast at 1,400 feet, Temperature 17°C, Dewpoint 14°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator hourly temp 17.2°C dewpoint 13.9°C \$
- o
- o
- o MVFR
- o KHRL
- o 192352Z
- o 36009KT 10SM OVC016 17/14 A3007 RMK AO2 SLP183 T01720139 10194 20161 55009 \$
- o Valley International, Harlingen, TX (KHRL). Feb 19, 2352Z. Wind from 360° at 9 knots, 10 statute miles visibility, Ceiling is Overcast at 1,600 feet, Temperature 17°C, Dewpoint 14°C, Altimeter is 30.07. Remarks: automated station with precipitation discriminator sea level pressure 1018.3 hectopascals hourly temp 17.2°C dewpoint 13.9°C 6-hour max temp 19.4°C 6-hour min temp 16.1°C 3-hour atmospheric pressure decreasing, then increasing (0.9 hectopascal decrease) \$

PIREP

110° radial at 35 nautical miles, Time: 0145Z, Altitude: 7,000 feet, A/C Type: CESSNA 208 Caravan 1, Turbulence: Moderate



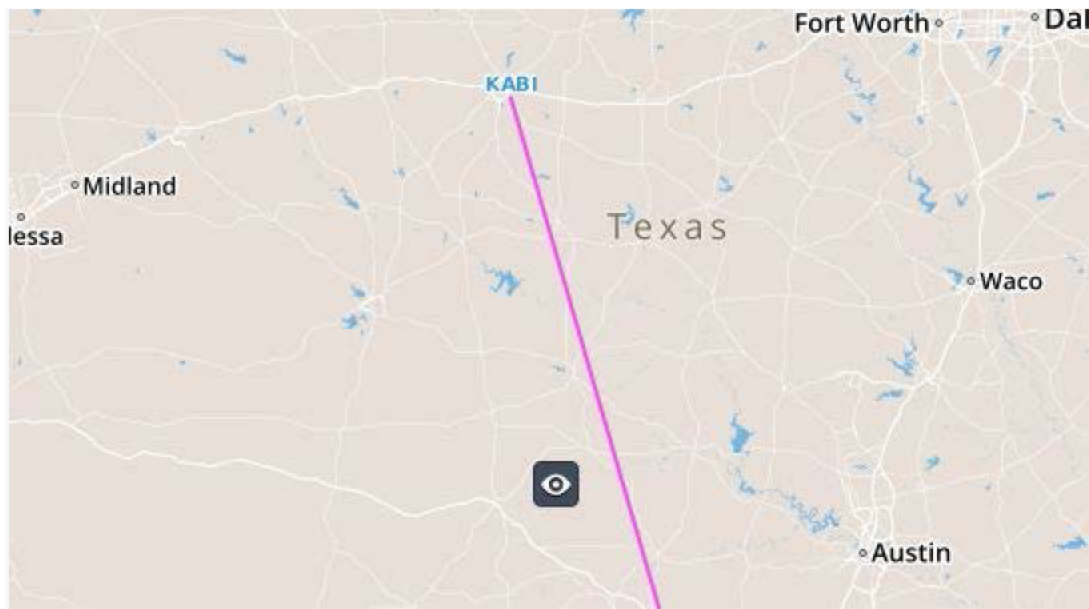
TRANSLATED

Over ABI, 110° radial at 35 nautical miles, Time: 0145Z, Altitude: 7,000 feet, A/C Type: CESSNA 208 Caravan 1, Turbulence: Moderate

[Show Raw Text](#)

PIREP

Junction, TX (JCT), 90° radial at 20 nautical miles, Time: 0217Z, Altitude: flight level 250, A/C Type: AIRBUS A-320, Turbulence: Moderate chop flight level 250 to 285, Remarks: FM Houston Center (ZHU) Aviation Weather Center-web:



TRANSLATED

Over Kimble County, Junction, TX (JCT), 90° radial at 20 nautical miles, Time: 0217Z, Altitude: flight level 250, A/C Type: AIRBUS A-320, Turbulence: Moderate chop flight level 250 to 285, Remarks: FM Houston Center (ZHU) Aviation Weather Center-web:

[Show Raw Text](#)

Southcentral 0900z

Southcentral 1200z

Southcentral 1500z

Southcentral 1800z

CONUS 0900z

CONUS 1200z

CONUS 1500z

CONUS 1800z

Southcentral 0900z

Southcentral 1200z

Southcentral 1500z

Southcentral 1800z

CONUS 0900z

CONUS 1200z

CONUS 1500z

TAFs

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- o
- o MVFR
- o TAF
- o **KABI** 192331Z 2000/2024 06005KT P6SM -RA OVC025 Abilene Regional, Abilene, TX (KABI). Issued Feb 19, 2331Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 060° at 5 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 2,500 feet
-
- o
- o MVFR
- o
- o FM200100 10005KT P6SM -RA OVC015 From Feb 20, 0100Z, Wind from 100° at 5 knots, greater than 6 statute miles visibility, Light Rain, Ceiling is Overcast at 1,500 feet
-
- o
- o IFR
- o
- o FM200400 07006KT 5SM -RA BR OVC008 From Feb 20, 0400Z, Wind from 070° at 6 knots, 5 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 800 feet
-
- o 1115Z
- o LIFR
- o
- o FM200700 03006KT 3SM -DZ BR OVC004 From Feb 20, 0700Z, Wind from 030° at 6 knots, 3 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 400 feet
-
- o +45min →
- o IFR
- o
- o FM201200 02012G20KT 6SM -DZ BR OVC008 From Feb 20, 1200Z, Wind from 020° at 12 knots with gusts to 20 knots, 6 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 800 feet
-
- o
- o MVFR
- o
- o FM201600 02017G25KT P6SM BKN015 = From Feb 20, 1600Z, Wind from 020° at 17 knots with gusts to 25 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet.
-
- o
- o IFR
- o TAF
- o **KDYS** 200220Z 2002/2107 VRB06KT 4800 -RA BR OVC009 QNH3018INS Dyess Air Force Base, Abilene, TX (KDYS). Amended Feb 20, 0220Z, valid from Feb 20, 0200Z until Feb 21, 0700Z, Wind is variable at 6 knots, 4,800 meters visibility, Light Rain and Mist, Ceiling is Overcast at 900 feet, altimeter 30.18 inches
-

- o
- o IFR
- o
- o TEMPO 2002/2004 OVC006 Temporary between Feb 20, 0200Z and Feb 20, 0400Z, Ceiling is Overcast at 600 feet
-
- o -16min →
- o IFR
- o
- o BECMG 2003/2004 VRB06KT 4800 -DZ BR OVC005 QNH3020INS Becoming between Feb 20, 0300Z and Feb 20, 0400Z, Wind is variable at 6 knots, 4,800 meters visibility, Light Drizzle and Mist, Ceiling is Overcast at 500 feet, altimeter 30.20 inches
-
- o -15min →
- o IFR
- o
- o TEMPO 2007/2011 OVC005 Temporary between Feb 20, 0700Z and Feb 20, 1100Z, Ceiling is Overcast at 500 feet
-
- o 1115Z
- o IFR
- o
- o BECMG 2011/2012 02012G18KT 9999 NSW OVC007 QNH3023INS Becoming between Feb 20, 1100Z and Feb 20, 1200Z, Wind from 020° at 12 knots with gusts to 18 knots, greater than 9,000 meters visibility, No Significant Weather, Ceiling is Overcast at 700 feet, altimeter 30.23 inches
-
- o
- o MVFR
- o
- o BECMG 2013/2014 02015G25KT 9999 OVC015 QNH3041INS Becoming between Feb 20, 1300Z and Feb 20, 1400Z, Wind from 020° at 15 knots with gusts to 25 knots, greater than 9,000 meters visibility, Ceiling is Overcast at 1,500 feet, altimeter 30.41 inches
-
- o
- o MVFR
- o
- o BECMG 2020/2021 02015G25KT 9999 OVC020 QNH3051INS Becoming between Feb 20, 2000Z and Feb 20, 2100Z, Wind from 020° at 15 knots with gusts to 25 knots, greater than 9,000 meters visibility, Ceiling is Overcast at 2,000 feet, altimeter 30.51 inches
-
- o
- o VFR
- o
- o BECMG 2101/2102 02009KT 9999 SCT030 QNH3065INS TX06/2002Z TN03/2012Z = Becoming between Feb 21, 0100Z and Feb 21, 0200Z, Wind from 020° at 9 knots, greater than 9,000 meters

visibility, Scattered Clouds at 3,000 feet, altimeter 30.65 inches, forecast maximum temperature 6°C on Feb 20, 0200Z, forecast minimum temperature 3°C on Feb 20, 1200Z.

- - o
 - o IFR
 - o TAF
 - o **KBBD** 192331Z 2000/2024 04006KT 4SM -RA BR OVC005 Curtis Field, Brady, TX (KBBD). Issued Feb 19, 2331Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 040° at 6 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 500 feet
- - o 1142Z
 - o LIFR
 - o
 - o FM200600 02006KT 2SM -RA BR OVC003 From Feb 20, 0600Z, Wind from 020° at 6 knots, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 300 feet
- - o +18min →
 - o LIFR
 - o
 - o FM201200 01011KT 2SM -DZ BR OVC003 From Feb 20, 1200Z, Wind from 010° at 11 knots, 2 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 300 feet
- - o
 - o IFR
 - o
 - o FM201500 01013G19KT 4SM -DZ BR OVC007 From Feb 20, 1500Z, Wind from 010° at 13 knots with gusts to 19 knots, 4 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 700 feet
- - o
 - o MVFR
 - o
 - o FM202200 36015G24KT P6SM BKN015 = From Feb 20, 2200Z, Wind from 360° at 15 knots with gusts to 24 knots, greater than 6 statute miles visibility, Ceiling is Broken at 1,500 feet.
- - o
 - o IFR
 - o TAF
 - o **KSAT** 192330Z 2000/2106 01010KT P6SM VCSH OVC009 San Antonio International, San Antonio, TX (KSAT). Issued Feb 19, 2330Z, valid from Feb 20, 0000Z until Feb 21, 0600Z, Wind from 010° at 10 knots, greater than 6 statute miles visibility, Showers in the Vicinity, Ceiling is Overcast at 900 feet
- - o -21min →
 - o IFR
 - o

- o FM200400 02005KT 5SM -SHRA BR OVC006 From Feb 20, 0400Z, Wind from 020° at 5 knots, 5 statute miles visibility, Light Showers Rain and Mist, Ceiling is Overcast at 600 feet
-
- o 1220Z
- o IFR
- o
- o FM201200 02010KT 5SM BR VCSH OVC009 From Feb 20, 1200Z, Wind from 020° at 10 knots, 5 statute miles visibility, Mist and Showers in the Vicinity, Ceiling is Overcast at 900 feet
-
- o
- o MVFR
- o
- o FM201500 02015KT P6SM OVC011 From Feb 20, 1500Z, Wind from 020° at 15 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,100 feet
-
- o
- o MVFR
- o
- o FM202100 02015KT P6SM OVC025 From Feb 20, 2100Z, Wind from 020° at 15 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,500 feet
-
- o
- o VFR
- o
- o FM210300 02015KT P6SM OVC035 = From Feb 21, 0300Z, Wind from 020° at 15 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 3,500 feet.
-
- o 1221Z
- o IFR
- o TAF
- o **KRND** 191800Z 1918/2024 02010G15KT 4800 -DZ BR OVC005 QNH3016INS Randolph Air Force Base, Universal City, TX (KRND). Issued Feb 19, 1800Z, valid from Feb 19, 1800Z until Feb 21, 0000Z, Wind from 020° at 10 knots with gusts to 15 knots, 4,800 meters visibility, Light Drizzle and Mist, Ceiling is Overcast at 500 feet, altimeter 30.16 inches
-
- o
- o LIFR
- o
- o TEMPO 1918/2001 2400 -RA BR OVC003 Temporary between Feb 19, 1800Z and Feb 20, 0100Z, 2,400 meters visibility, Light Rain and Mist, Ceiling is Overcast at 300 feet
-
- o
- o IFR
- o

- o BECMG 2015/2016 01015G25KT 9000 BR VCSH OVC007 QNH3030INS Becoming between Feb 20, 1500Z and Feb 20, 1600Z, Wind from 010° at 15 knots with gusts to 25 knots, 9,000 meters visibility, Mist and Showers in the Vicinity, Ceiling is Overcast at 700 feet, altimeter 30.30 inches

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- o
- o MVFR

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- o BECMG 2017/2018 02020G30KT 9999 NSW BKN015 QNH3033INS TX11/1919Z TN08/2012Z LAST NO AMDS AFT 2001 NEXT 2010 = Becoming between Feb 20, 1700Z and Feb 20, 1800Z, Wind from 020° at 20 knots with gusts to 30 knots, greater than 9,000 meters visibility, No Significant Weather, Ceiling is Broken at 1,500 feet, altimeter 30.33 inches, forecast maximum temperature 11°C on Feb 19, 1900Z, forecast minimum temperature 8°C on Feb 20, 1200Z, Last no amendments after 2001Z next 2010Z.

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- o
- o IFR
- o TAF
- o **KSKF** 200200Z 2002/2108 04006KT 9999 OVC007 QNH3013INS Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF). Issued Feb 20, 0200Z, valid from Feb 20, 0200Z until Feb 21, 0800Z, Wind from 040° at 6 knots, greater than 9,000 meters visibility, Ceiling is Overcast at 700 feet, altimeter 30.13 inches

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- o
- o IFR
- o
- o TEMPO 2003/2010 9000 -DZ OVC006 Temporary between Feb 20, 0300Z and Feb 20, 1000Z, 9,000 meters visibility, Light Drizzle, Ceiling is Overcast at 600 feet

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- o 1223Z
- o MVFR
- o
- o BECMG 2009/2010 03015G20KT 8000 BR BKN012 QNH3016INS Becoming between Feb 20, 0900Z and Feb 20, 1000Z, Wind from 030° at 15 knots with gusts to 20 knots, 8,000 meters visibility, Mist, Ceiling is Broken at 1,200 feet, altimeter 30.16 inches

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- o
- o MVFR
- o
- o BECMG 2016/2017 02020G30KT 9999 NSW BKN020 QNH3024INS Becoming between Feb 20, 1600Z and Feb 20, 1700Z, Wind from 020° at 20 knots with gusts to 30 knots, greater than 9,000 meters visibility, No Significant Weather, Ceiling is Broken at 2,000 feet, altimeter 30.24 inches

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- o
- o MVFR

- o

- o BECMG 2105/2106 02020KT 9999 OVC030 QNH3044INS TX11/2015Z TN09/2100Z = Becoming between Feb 21, 0500Z and Feb 21, 0600Z, Wind from 020° at 20 knots, greater than 9,000 meters visibility, Ceiling is Overcast at 3,000 feet, altimeter 30.44 inches, forecast maximum temperature 11°C on Feb 20, 1500Z, forecast minimum temperature 9°C on Feb 21, 0000Z.
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- o
- o IFR
- o TAF
- o **KSSF** 192330Z 2000/2024 04006KT P6SM OVC008 Stinson Municipal, San Antonio, TX (KSSF). Issued Feb 19, 2330Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 040° at 6 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 800 feet
-
- o -25min →
- o IFR
- o
- o FM200400 02005KT 5SM -SHRA BR OVC006 From Feb 20, 0400Z, Wind from 020° at 5 knots, 5 statute miles visibility, Light Showers Rain and Mist, Ceiling is Overcast at 600 feet
-
- o 1224Z
- o IFR
- o
- o FM201200 02010KT 5SM BR VCSH OVC009 From Feb 20, 1200Z, Wind from 020° at 10 knots, 5 statute miles visibility, Mist and Showers in the Vicinity, Ceiling is Overcast at 900 feet
-
- o
- o MVFR
- o
- o FM201500 02015KT P6SM OVC011 From Feb 20, 1500Z, Wind from 020° at 15 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,100 feet
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- o
- o MVFR
- o
- o FM202100 02015KT P6SM OVC025 = From Feb 20, 2100Z, Wind from 020° at 15 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 2,500 feet.
-
- o 1300Z
- o IFR
- o TAF
- o **KALI** 192340Z 2000/2024 01010KT 6SM -DZ BR OVC005 Alice International, Alice, TX (KALI). Issued Feb 19, 2340Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 010° at 10 knots, 6 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 500 feet
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- o

- o LIFR
- o
- o TEMPO 2000/2002 3SM -RA BR OVC004 Temporary between Feb 20, 0000Z and Feb 20, 0200Z, 3 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 400 feet
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- o
- o LIFR
- o
- o FM201500 02012KT 4SM -RA BR OVC004 From Feb 20, 1500Z, Wind from 020° at 12 knots, 4 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 400 feet
-
- o
- o LIFR
- o
- o FM201800 01019G25KT 3SM -RA BR VCSH OVC004 = From Feb 20, 1800Z, Wind from 010° at 19 knots with gusts to 25 knots, 3 statute miles visibility, Light Rain, Mist and Showers in the Vicinity, Ceiling is Overcast at 400 feet.
-
- o
- o IFR
- o TAF
- o **KNQI** 1923/2023 35008KT 9000 -DZ BR VCSH OVC005 QNH3008INS Kingsville Naval Air Station, Kingsville, TX (KNQI). Corrected, valid from Feb 19, 2300Z until Feb 20, 2300Z, Wind from 350° at 8 knots, 9,000 meters visibility, Light Drizzle, Mist and Showers in the Vicinity, Ceiling is Overcast at 500 feet, altimeter 30.08 inches
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- o
- o LIFR
- o
- o TEMPO 1923/2001 36006KT 3200 -RADZ BR OVC004 Temporary between Feb 19, 2300Z and Feb 20, 0100Z, Wind from 360° at 6 knots, 3,200 meters visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 400 feet
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- o
- o LIFR
- o
- o FM200200 36006KT 4800 -RADZ BR OVC004 QNH3006INS From Feb 20, 0200Z, Wind from 360° at 6 knots, 4,800 meters visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 400 feet, altimeter 30.06 inches
-
- o
- o LIFR
- o

- o TEMPO 2002/2008 VRB05KT 1600 -RADZ BR OVC003 Temporary between Feb 20, 0200Z and Feb 20, 0800Z, Wind is variable at 5 knots, 1,600 meters visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 300 feet
-
- o 1306Z
- o LIFR
- o
- o FM200900 35005KT 2400 -RADZ BR OVC004 QNH3008INS From Feb 20, 0900Z, Wind from 350° at 5 knots, 2,400 meters visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 400 feet, altimeter 30.08 inches
-
- o +54min →
- o IFR
- o
- o FM201400 36009KT 6000 -RA BR OVC005 QNH3018INS From Feb 20, 1400Z, Wind from 360° at 9 knots, 6,000 meters visibility, Light Rain and Mist, Ceiling is Overcast at 500 feet, altimeter 30.18 inches
-
- o +54min →
- o LIFR
- o
- o TEMPO 2014/2017 3200 SHRA BR OVC004 Temporary between Feb 20, 1400Z and Feb 20, 1700Z, 3,200 meters visibility, Showers Rain and Mist, Ceiling is Overcast at 400 feet
-
- o
- o IFR
- o
- o FM201800 36016G23KT 6000 -SHRA BR OVC005 QNH3024INS From Feb 20, 1800Z, Wind from 360° at 16 knots with gusts to 23 knots, 6,000 meters visibility, Light Showers Rain and Mist, Ceiling is Overcast at 500 feet, altimeter 30.24 inches
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- o
- o LIFR
- o
- o TEMPO 2019/2023 36019G25KT 3200 SHRA BR OVC003 AUTOMATED SENSOR METWATCH 2006 TIL 2012 T11/2012Z T13/2019Z COR 2328 FN00003 = Temporary between Feb 20, 1900Z and Feb 20, 2300Z, Wind from 360° at 19 knots with gusts to 25 knots, 3,200 meters visibility, Showers Rain and Mist, Ceiling is Overcast at 300 feet, Automated sensor meteorological observations from Feb 20, 0600Z until Feb 20, 1200Z, forecast maximum temperature 11°C on Feb 20, 1200Z, forecast minimum temperature 13°C on Feb 20, 1900Z, Corrected 2328Z. FN00003.
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- o
- o MVFR
- o TAF

- o **KBRO** 192328Z 2000/2024 02005KT P6SM OVC015 Brownsville-South Padre Island, Brownsville, TX (KBRO). Issued Feb 19, 2328Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 020° at 5 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,500 feet
-
- o
- o IFR
- o
- o TEMPO 2000/2004 4SM -RADZ BR OVC008 Temporary between Feb 20, 0000Z and Feb 20, 0400Z, 4 statute miles visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 800 feet
-
- o 1333Z
- o IFR
- o
- o FM200400 36006KT 6SM BR VCSH OVC008 From Feb 20, 0400Z, Wind from 360° at 6 knots, 6 statute miles visibility, Mist and Showers in the Vicinity, Ceiling is Overcast at 800 feet
-
- o 1333Z
- o IFR
- o
- o PROB30 2009/2015 2SM -RA BR OVC005 PROB30 2009/2015, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 500 feet
-
- o
- o IFR
- o
- o FM201500 35010KT 5SM -DZ BR OVC006 From Feb 20, 1500Z, Wind from 350° at 10 knots, 5 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 600 feet
-
- o
- o LIFR
- o
- o PROB30 2021/2023 2SM -RA BR OVC002 PROB30 2021/2023, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 200 feet
-
- o
- o IFR
- o
- o FM202300 36016G24KT 4SM -DZ BR OVC005 From Feb 20, 2300Z, Wind from 360° at 16 knots with gusts to 24 knots, 4 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 500 feet
-
- o
- o LIFR
- o
- o PROB30 2023/2024 2SM -RA BR OVC002 = PROB30 2023/2024, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 200 feet.

- - o
 - o MVFR
 - o TAF
 - o **KHRL** 192328Z 2000/2024 34010KT P6SM OVC017 Valley International, Harlingen, TX (KHRL). Issued Feb 19, 2328Z, valid from Feb 20, 0000Z until Feb 21, 0000Z, Wind from 340° at 10 knots, greater than 6 statute miles visibility, Ceiling is Overcast at 1,700 feet
- - o
 - o IFR
 - o
 - o FM200200 02007KT 6SM -DZ BR OVC009 From Feb 20, 0200Z, Wind from 020° at 7 knots, 6 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 900 feet
- - o
 - o IFR
 - o
 - o TEMPO 2002/2006 4SM -RADZ BR OVC005 Temporary between Feb 20, 0200Z and Feb 20, 0600Z, 4 statute miles visibility, Light Rain, Drizzle and Mist, Ceiling is Overcast at 500 feet
- - o 1333Z
 - o IFR
 - o
 - o FM200700 33006KT 6SM BR VCSH OVC005 From Feb 20, 0700Z, Wind from 330° at 6 knots, 6 statute miles visibility, Mist and Showers in the Vicinity, Ceiling is Overcast at 500 feet
- - o
 - o IFR
 - o
 - o FM201900 36012G20KT 4SM -DZ BR OVC006 From Feb 20, 1900Z, Wind from 360° at 12 knots with gusts to 20 knots, 4 statute miles visibility, Light Drizzle and Mist, Ceiling is Overcast at 600 feet
- - o
 - o LIFR
 - o
 - o PROB30 2019/2024 2SM -RA BR OVC003 = PROB30 2019/2024, 2 statute miles visibility, Light Rain and Mist, Ceiling is Overcast at 300 feet.

Winds Aloft

- VALID

February 20, 0600Z

- FOR USE

0200Z - 0900Z

- 6hr

Station ID															
3000	6000	9000	1200	1800	1900	2100	2300	2400	2500	2700	3000	34000	39000	45000	53000
-	-	-	0 -	0 -	0 -	0 -	0	0	0	0	0	+1100	+1600	+2200	+3000
2000	1700	1400	1100	5000	4000	2000	FILE	+100	+200	+400	+700	0 FT	0 FT	0 FT	0 FT
0 FT	0 FT	0 FT	0 FT	FT	FT	FT	D	0 FT	0 FT	0 FT	0 FT				
N/A	260° 11kts 9°C	260° 21kts 4°C	250° 30kts 0°C	250° 38kts -12°C	250° 44kts -14°C	250° 57kts -18°C	250° 70kts s - 22°C	250° 77kts -24°C	251° 79kts -25°C	255° 85kts -28°C	260° 93kts -33°C	270° 97kts -41°C	270° 102kt s - 51°C	270° 99kts -62°C	280° 76kts -72°C
140° 16kts	200° 30kts 11°C	230° 22kts 10°C	260° 26kts 6°C	270° 42kts -9°C	268° 44kts -10°C	265° 48kts -14°C	261° 52kt s - 18°C	260° 55kts -20°C	260° 56kts -22°C	260° 59kts -27°C	260° 63kts -35°C	260° 60kts -41°C	270° 60kts -52°C	280° 59kts -63°C	270° 44kts -74°C
130° 13kts	180° 29kts 11°C	240° 16kts 13°C	250° 26kts 7°C	270° 36kts -8°C	266° 38kts -9°C	260° 42kts -13°C	253° 46kt s - 17°C	250° 48kts -19°C	250° 49kts -21°C	250° 52kts -27°C	250° 57kts -35°C	260° 47kts -41°C	270° 45kts -51°C	270° 45kts -63°C	270° 36kts -75°C
160° 18kts	190° 29kts 13°C	220° 22kts 11°C	250° 26kts 7°C	260° 37kts -8°C	260° 38kts -10°C	260° 42kts -14°C	260° 46kt s - 18°C	260° 48kts -20°C	260° 50kts -22°C	260° 54kts -27°C	260° 60kts -35°C	270° 52kts -41°C	270° 50kts -52°C	280° 50kts -63°C	280° 42kts -75°C
180° 19kts	180° 25kts 14°C	210° 21kts 13°C	240° 17kts 9°C	260° 30kts -7°C	260° 32kts -9°C	260° 36kts -13°C	260° 40kt s - 17°C	260° 42kts -19°C	260° 42kts -21°C	260° 42kts -27°C	260° 43kts -35°C	270° 33kts -42°C	270° 25kts -52°C	280° 32kts -63°C	270° 30kts -75°C

• VALID

February 20, 1200Z

• FOR USE

0900Z - 1800Z

• 12hr

Station ID															
ABI															
SAT															
LRD															
CRP															
BRO															
3000 - 20000 FT	6000 - 17000 FT	9000 - 14000 FT	12000 - 11000 FT	18000 - 5000 FT	19000 - 4000 FT	21000 - 2000 FT	23000 - 0 FILE D	24000 - +1000 FT	25000 - +2000 FT	27000 - +4000 FT	30000 - +7000 FT	34000 - +11000 FT	39000 - +16000 FT	45000 - +22000 FT	53000 - +30000 FT
N/A	040° 22kts s 0°C	270° 15kts 3°C	270° 27kts s 0°C	270° 53kts s - 13°C	268° 56kts s - 15°C	265° 62kts s - 19°C	261° 68kts s - 23°C	260° 72kts s - 25°C	260° 75kts s - 26°C	260° 82kts s - 29°C	260° 92kts s - 33°C	270° 94kts -41°C	270° 97kts -51°C	270° 92kts -61°C	280° 71kts -72°C
Light & Variable	210° 21kts s 11°C	270° 13kts 11°C	260° 21kts s 5°C	260° 43kts s - 9°C	260° 46kts s - 11°C	260° 52kts s - 15°C	260° 58kts s - 19°C	260° 61kts s - 21°C	258° 62kts s - 23°C	255° 64kts s - 27°C	250° 68kts s - 34°C	270° 60kts -41°C	270° 59kts -51°C	270° 52kts -62°C	270° 46kts -75°C
Light & Variable	190° 22kts s 11°C	270° 12kts 14°C	270° 19kts s 6°C	260° 36kts s - 8°C	260° 38kts s - 10°C	260° 42kts s - 14°C	260° 46kts s - 18°C	260° 48kts s - 20°C	260° 49kts s - 22°C	260° 53kts s - 27°C	260° 58kts s - 35°C	260° 49kts -41°C	270° 46kts -50°C	270° 40kts -63°C	270° 37kts -75°C
210° 11kts	210° 25kts s 12°C	260° 13kts 12°C	280° 18kts s 6°C	260° 35kts s - 8°C	260° 37kts s - 10°C	260° 42kts s - 14°C	260° 47kts s - 18°C	260° 50kts s - 21°C	260° 51kts s - 23°C	260° 55kts s - 27°C	260° 61kts s - 34°C	260° 51kts -40°C	270° 49kts -51°C	270° 47kts -63°C	270° 42kts -75°C

Station ID															
190° 16kts	190° 26kt s 14°C	250° 12kts 13°C	290° 13kt s 8°C	260° 30kt s - 7°C	261° 31kt s - 9°C	265° 34kt s - 13°C	268° 37kt s - 17°C	270° 39kt s - 20°C	268° 40kt s - 22°C	265° 43kt s - 27°C	260° 48kt s - 34°C	260° 36kts -41°C	250° 27kts -51°C	270° 31kts -63°C	270° 29kts -75°C

- VALID

February 21, 0000Z

- FOR USE

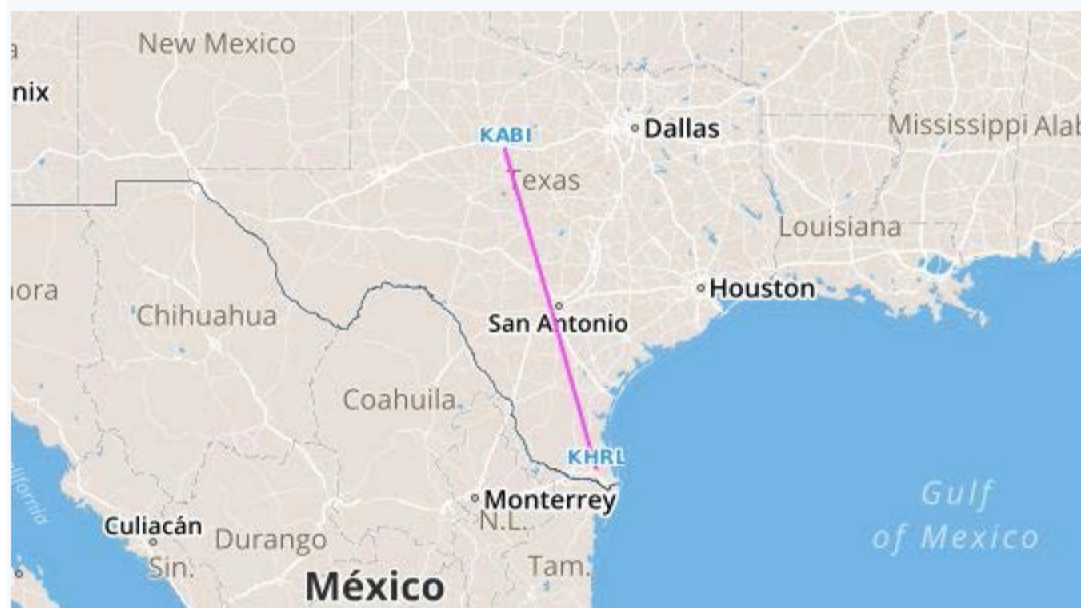
1800Z - 0600Z

- 24hr

Station ID															
ABI															
SAT															
LRD															
CRP															
BRO															
3000 - 2000 0 FT	6000 - 1700 0 FT	9000 - 1400 0 FT	1200 0 - 1100 0 FT	1800 0 - 5000 FT	1900 0 - 4000 FT	2100 0 - 2000 FT	2300 0 FILE D	2400 0 +100 0 FT	2500 0 +200 0 FT	2700 0 +400 0 FT	3000 0 +700 0 FT	34000 +1100 0 FT	39000 +1600 0 FT	45000 +2200 0 FT	53000 +3000 0 FT
N/A	020° 27kts -4°C	340° 22kts 0°C	300° 31kts -3°C	270° 48kts -13°C	270° 51kts -14°C	270° 57kts -18°C	270° 63kt s - 21°C	270° 66kts -23°C	271° 69kts -24°C	275° 75kts -28°C	280° 84kts -33°C	270° 83kts -42°C	270° 92kts -50°C	270° 77kts -60°C	270° 54kts -72°C
030° 41kts	360° 13kts 7°C	320° 07kts 6°C	250° 24kts 4°C	270° 45kts -10°C	271° 47kts -11°C	275° 53kts -15°C	278° 59kt s - 19°C	280° 62kts -21°C	278° 61kts -23°C	275° 61kts -27°C	270° 61kts -34°C	270° 56kts -41°C	270° 55kts -50°C	260° 52kts -62°C	280° 37kts -75°C

Station ID																
020° 33kts	010° 14kts 6°C	340° 06kts 7°C	250° 18kts 5°C	270° 43kts -8°C	271° 46kts -10°C	275° 53kts -14°C	278° 59kts s - 18°C	280° 63kts -20°C	278° 61kts -22°C	275° 57kts -27°C	270° 51kts -35°C	270° 45kts -42°C	260° 41kts -50°C	260° 40kts -62°C	280° 33kts -75°C	
	040° 11kts 10°C	270° 11kts 7°C	250° 21kts 4°C	270° 44kts -8°C	271° 47kts -10°C	275° 55kts -14°C	278° 62kts s - 18°C	280° 66kts -21°C	278° 64kts -23°C	275° 61kts -27°C	270° 56kts -34°C	270° 49kts -41°C	270° 46kts -50°C	270° 45kts -62°C	280° 35kts -75°C	
	020° 34kts	260° 08kts 12°C	250° 09kts 10°C	230° 15kts 7°C	270° 34kts -7°C	271° 35kts -9°C	275° 37kts -13°C	278° 39kts s - 17°C	280° 41kts -20°C	278° 42kts -22°C	275° 46kts -27°C	270° 52kts -35°C	270° 39kts -42°C	250° 28kts -50°C	260° 28kts -62°C	280° 28kts -75°C

Departure NOTAMs



NAVIGATION

ABI

ABI 02/2122 Navigation VORTAC not monitor Feb 17, 2020 2129Z to Feb 20, 2020 2000Z Estimated
 ABI 02/2122 NAV VORTAC NOT MNT 2002172129-2002202000EST

ABI

ABI 02/2121 Navigation VORTAC not monitor Feb 21, 2020 1100Z to Feb 21, 2020 1200Z ABI 02/2121 NAV VORTAC NOT MNT 2002211100-2002211200

COMMUNICATION

None

SERVICE

Abilene Regional, Abilene, TX (KABI)

ABI 01/1059 Service Automated Terminal Information Service (ATIS) changed to 325-201-9495 Jan 28, 2020 1200Z-permanent ABI 01/1059 SVC ATIS CHANGED TO 325-201-9495 2001281200-PERM

OBSTRUCTION WITHIN 10 NM

Abilene Regional, Abilene, TX (KABI)

ABI 02/2131 Obstruction tower light (Antenna Structure Registration 1052187) 32° 17' 06.50" North 099° 38' 39.30" West (7.8 nautical miles south-south-east ABI) 2,666.7 feet (401.9FT above ground level) unserviceable Feb 20, 2020 0055Z to Mar 21, 2020 0055Z ABI 02/2131 OBST TOWER LGT (ASR 1052187) 321706.50N0993839.30W (7.8NM SSE ABI) 2666.7FT (401.9FT AGL) U/S 2002200055-2003210055

Abilene Regional, Abilene, TX (KABI)

ABI 01/1035 Obstruction tower light (Antenna Structure Registration 1212752) 32° 16' 31.60" North 099° 35' 24.60" West (9.4 nautical miles south-south-east ABI) 2,990.2 feet (808.1FT above ground level) unserviceable Jan 21, 2020 0416Z to Feb 20, 2020 0416Z ABI 01/1035 OBST TOWER LGT (ASR 1212752) 321631.60N0993524.60W (9.4NM SSE ABI) 2990.2FT (808.1FT AGL) U/S 2001210416-2002200416

Abilene Regional, Abilene, TX (KABI)

ABI 01/1001 Obstruction tower light (Antenna Structure Registration 1215589) 32° 16' 38.00" North 099° 35' 52.00" West (9.1 nautical mile south-south-east ABI) 2,957 feet (749.0FT above ground level) unserviceable Jan 1, 2020 0541Z to Apr 1, 2020 2359Z ABI 01/1001 OBST TOWER LGT (ASR 1215589) 321638.00N0993552.00W (9.1NM SSE ABI) 2957.0FT (749.0FT AGL) U/S 2001010541-2004012359

KZFW

FTW 12/12328 Obstruction wind turbine farm WI an area defined as 10 nautical miles radius of 322441N0994055W (10NM NE ABI) 2,447 feet (399FT above ground level) not lighted Dec 18, 2019 0510Z to May 1, 2020 2359Z FTW 12/12328 OBST WIND TURBINE FARM WI AN AREA DEFINED AS 10NM RADIUS OF 322441N0994055W (10NM NE ABI) 2447FT (399FT AGL) NOT LGTD 1912180510-2005012359

Abilene Regional, Abilene, TX (KABI)

ABI 12/12052 Obstruction tower light (Antenna Structure Registration 1056408) 32° 29' 32.00" North 099° 45' 08.00" West (6.0 nautical miles northwest ABI) 1,983.3 feet (308.4FT above ground level) unserviceable Dec 31, 2019 1714Z to Feb 29, 2020 2359Z ABI 12/12052 OBST TOWER LGT (ASR 1056408) 322932.00N0994508.00W (6.0NM NW ABI) 1983.3FT (308.4FT AGL) U/S 1912311714-2002292359

Abilene Regional, Abilene, TX (KABI)

ABI 12/12051 Obstruction tower light (Antenna Structure Registration 1052349) 32° 26' 27.00" North 099° 43' 07.00" West (2.6 nautical miles northwest ABI) 1,888.8 feet (192.9FT above ground level) unserviceable Dec 31, 2019 1713Z to Feb 29, 2020 2359Z ABI 12/12051 OBST TOWER LGT (ASR 1052349) 322627.00N0994307.00W (2.6NM NW ABI) 1888.8FT (192.9FT AGL) U/S 1912311713-2002292359

Abilene Regional, Abilene, TX (KABI)

ABI 12/12006 Obstruction tower light (Antenna Structure Registration 1284405) 32° 24' 01.00" North 099° 33' 49.00" West (6.1 nautical mile E ABI) 2,299.5 feet (305.8FT above ground level) unserviceable Dec 3, 2019 2045Z to Jun 19, 2020 2359Z ABI 12/12006 OBST TOWER LGT (ASR 1284405) 322401.00N0993349.00W (6.1NM E ABI) 2299.5FT (305.8FT AGL) U/S 1912032045-2006192359

AIRSPACE WITHIN 10 NM

None

SPECIAL USE AIRSPACE WITHIN 10 NM

None

RUNWAY

Abilene Regional, Abilene, TX (KABI)

ABI 02/2129 Runway 35 left field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2226Z. Feb 19, 2020 2226Z to Feb 20, 2020 1021Z ABI 02/2129 RWY 35L FICON 5/5/5 100 PCT WET OBS AT 2002192226. 2002192226-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2128 Runway 17 right field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2225Z. Feb 19, 2020 2225Z to Feb 20, 2020 1021Z ABI 02/2128 RWY 17R FICON 5/5/5 100 PCT WET OBS AT 2002192225. 2002192225-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2127 Runway 35 right field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2224Z. Feb 19, 2020 2224Z to Feb 20, 2020 1021Z ABI 02/2127 RWY 35R FICON 5/5/5 100 PCT WET OBS AT 2002192224. 2002192224-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2126 Runway 17 left field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2224Z. Feb 19, 2020 2224Z to Feb 20, 2020 1021Z ABI 02/2126 RWY 17L FICON 5/5/5 100 PCT WET OBS AT 2002192224. 2002192224-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2125 Runway 22 field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2223Z. Feb 19, 2020 2223Z to Feb 20, 2020 1021Z ABI 02/2125 RWY 22 FICON 5/5/5 100 PCT WET OBS AT 2002192223. 2002192223-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2124 Runway 04 field condition 5/5/5 100 PCT wet observed at Feb 19, 2020 2222Z. Feb 19, 2020 2222Z to Feb 20, 2020 1021Z ABI 02/2124 RWY 04 FICON 5/5/5 100 PCT WET OBS AT 2002192222. 2002192222-2002201021

Abilene Regional, Abilene, TX (KABI)

ABI 02/2123 Runway 35 left runway end ID light unserviceable Feb 18, 2020 1411Z to Feb 21, 2020 2000Z Estimated ABI 02/2123 RWY 35L RWY END ID LGT U/S 2002181411-2002212000EST

TAXIWAY

Abilene Regional, Abilene, TX (KABI)

ABI 02/2130 Taxiway all field condition wet observed at Feb 19, 2020 2226Z. Feb 19, 2020 2227Z to Feb 20, 2020 1021Z ABI 02/2130 TWY ALL FICON WET OBS AT 2002192226. 2002192227-2002201021

APRON

None

AERODROME

None

FDC

KABI

FDC 6651 IAP ABILENE RGNL, ABILENE, TX. VOR OR GPS-A, AMDT 8A... CHART CIRCLING ICON. CIRCLING CAT A MDA 2300/HAA 509, CAT B MDA 2320/HAA 529, CAT C MDA 2420/HAA 629, CAT D MDA 2460/669. CIRCLING CAT C VIS 1 3/4. DELETE APT ELEV 1790. CHART APT ELEV 1791. THIS IS VOR OR GPS-A, AMDT 8B. 19 FEB 21:04 2020 UNTIL PERM. CREATED: 19 FEB 21:04 2020 FDC 6651 IAP ABILENE RGNL, ABILENE, TX. VOR OR GPS-A, AMDT 8A... CHART CIRCLING ICON. CIRCLING CAT A MDA 2300/HAA 509, CAT B MDA 2320/HAA 529, CAT C MDA 2420/HAA 629, CAT D MDA 2460/669.

CIRCLING CAT C VIS 1 3/4. DELETE APT ELEV 1790. CHART APT ELEV 1791. THIS IS VOR OR GPS-A, AMDT 8B. 19 FEB 21:04 2020 UNTIL PERM. CREATED: 19 FEB 21:04 2020

KABI

FDC 6305 ODP ABILENE RGNL, Abilene, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKE-OFF MINIMUMS RWY 17L, STANDARD WITH MINIMUM CLIMB OF 205 PER NM TO 3100. DEPARTURE PROCEDURE: RWY 17L, CLIMB ON HEADING 175 TO 3100 BEFORE PROCEEDING ON COURSE. 20 FEB 20:24 2019 UNTIL 20 FEB 20:24 2021 ESTIMATED. CREATED: 20 FEB 20:25 2019 FDC 6305 ODP ABILENE RGNL, Abilene, TX. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKE-OFF MINIMUMS RWY 17L, STANDARD WITH MINIMUM CLIMB OF 205 PER NM TO 3100. DEPARTURE PROCEDURE: RWY 17L, CLIMB ON HEADING 175 TO 3100 BEFORE PROCEEDING ON COURSE. 20 FEB 20:24 2019 UNTIL 20 FEB 20:24 2021 ESTIMATED. CREATED: 20 FEB 20:25 2019

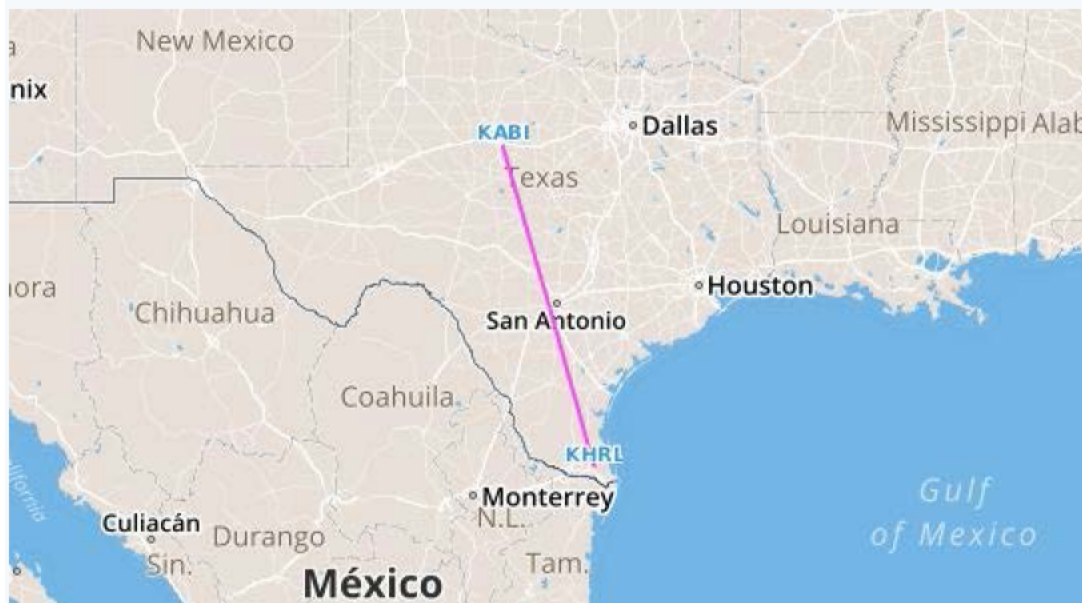
OTHER/UNVERIFIED

None

MILITARY

None

Destination NOTAMs



NAVIGATION

Valley International, Harlingen, TX (KHRL)

HRL 02/2014 Navigation ILS runway 17 right unserviceable Feb 20, 2020 1800Z to Feb 20, 2020 2200Z HRL 02/2014 NAV ILS RWY 17R U/S 2002201800-2002202200

Valley International, Harlingen, TX (KHRL)

HRL 01/1046 Navigation ILS runway 17 right outer marker unserviceable Jan 31, 2020 1450Z to Feb 28, 2020 2000Z Estimated HRL 01/1046 NAV ILS RWY 17R OM U/S 2001311450-2002282000EST

COMMUNICATION

None

SERVICE

Valley International, Harlingen, TX (KHRL)

HRL 02/2023 Service TAR unserviceable Feb 23, 2020 1500Z to Feb 23, 2020 2000Z HRL 02/2023 SVC TAR U/S 2002231500-2002232000

OBSTRUCTION WITHIN 10 NM

Valley International, Harlingen, TX (KHRL)

HRL 02/2018 Obstruction wind turbine light (ASN 2017-WTW-9244-OE) 261914N0973211W (8.5 nautical miles NE HRL) 286 feet (270FT above ground level) unserviceable Feb 18, 2020 0853Z to Mar 4, 2020 0345Z HRL 02/2018 OBST WIND TURBINE LGT (ASN 2017-WTW-9244-OE) 261914N0973211W (8.5NM NE HRL) 286FT (270FT AGL) U/S 2002180853-2003040345

AIRSPACE WITHIN 10 NM

None

SPECIAL USE AIRSPACE WITHIN 10 NM

None

RUNWAY

None

TAXIWAY

None

APRON

None

AERODROME

None

FDC

KHRL

FDC 2761 IAP VALLEY INTL, Harlingen, TX. ILS OR LOC RWY 17R, ORIG-C... TERMINAL ROUTE RAYMO (IAF) TO INFEQ INT/I-HRL 15.1 DME (IF), MINIMUM ALTITUDE 1600. 23 MAY 17:39 2019 UNTIL 23 MAY 17:39 2021 ESTIMATED. CREATED: 23 MAY 17:39 2019 FDC 2761 IAP VALLEY INTL, Harlingen, TX. ILS OR LOC RWY 17R, ORIG-C... TERMINAL ROUTE RAYMO (IAF) TO INFEQ INT/I-HRL 15.1 DME (IF), MINIMUM ALTITUDE 1600. 23 MAY 17:39 2019 UNTIL 23 MAY 17:39 2021 ESTIMATED. CREATED: 23 MAY 17:39 2019

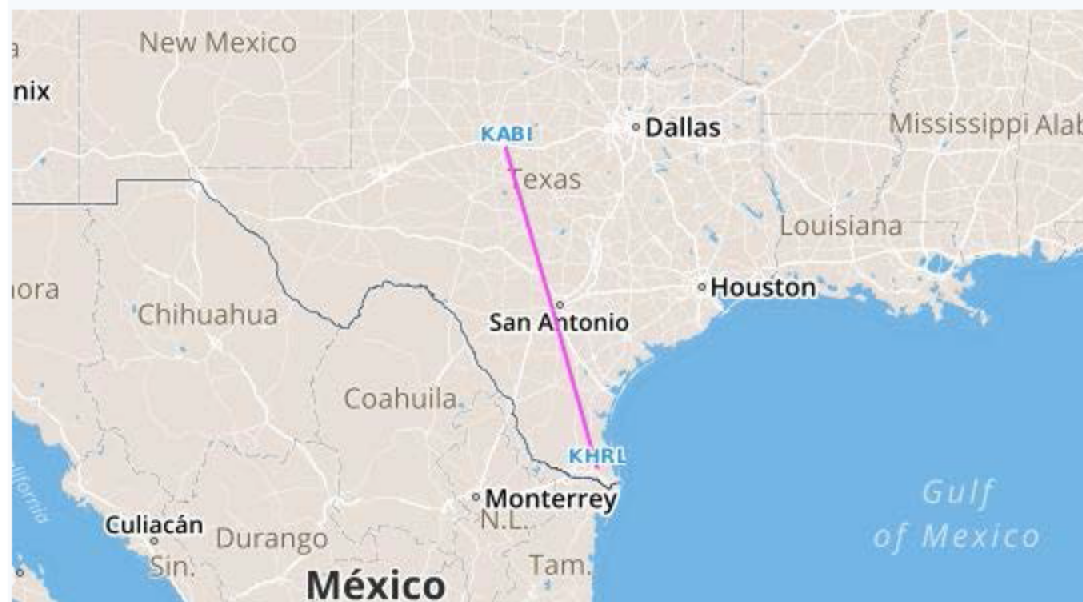
OTHER/UNVERIFIED

None

MILITARY

None

Alternate 1 NOTAMs



NAVIGATION

None

COMMUNICATION

None

SERVICE

None

OBSTRUCTION

None

AIRSPACE

None

SPECIAL USE AIRSPACE

None

RUNWAY

None

TAXIWAY

None

APRON

None

AERODROME

None

FDC

None

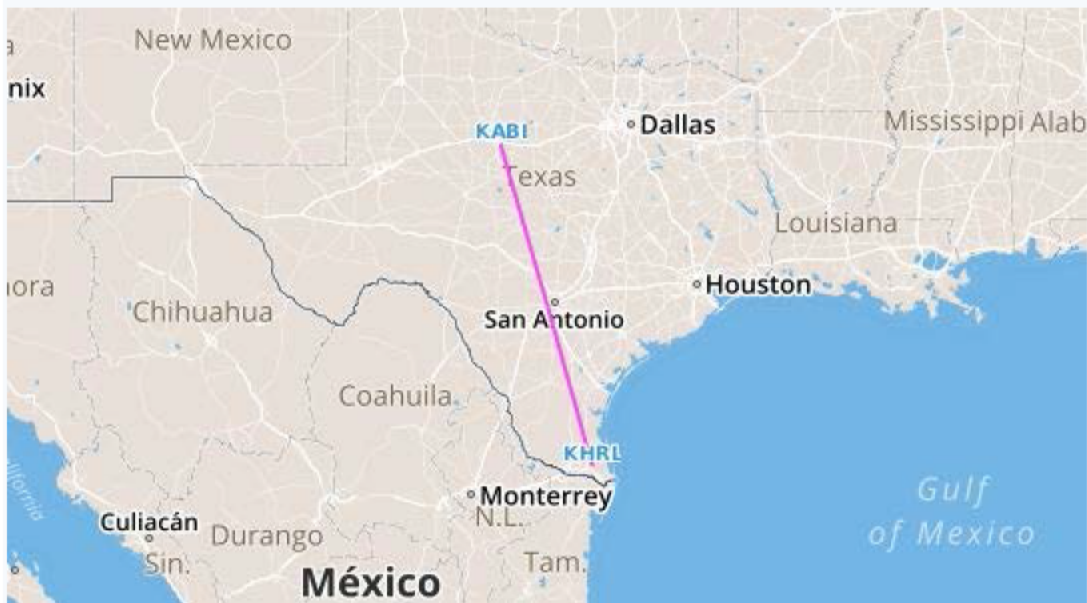
OTHER/UNVERIFIED

None

MILITARY

None

Alternate 2 NOTAMs



NAVIGATION

None

COMMUNICATION

None

SERVICE

None

OBSTRUCTION

None

AIRSPACE

None

SPECIAL USE AIRSPACE

None

RUNWAY

None

TAXIWAY

None

APRON

None

AERODROME

None

FDC

None

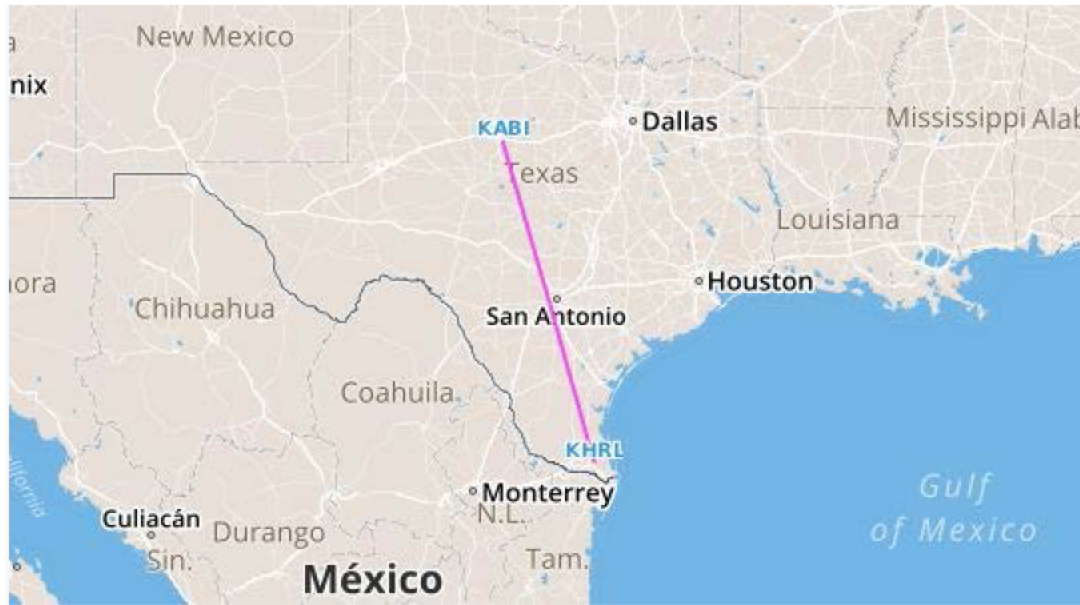
OTHER/UNVERIFIED

None

MILITARY

None

Enroute Navigation Notams



TQA

FTW 02/2329 Navigation VOR/DME not monitor Feb 21, 2020 1100Z to Feb 21, 2020 1200Z FTW
02/2329 NAV VOR/DME NOT MNT 2002211100-2002211200

Llano, Llano, TX (LLO)

AQO 04/4011 Navigation TACAN azimuth out of service Apr 29, 2018 1134Z-permanent AQO
04/4011 NAV TACAN AZM OUT OF SERVICE 1804291134-PERM

San Antonio International, San Antonio, TX (KSAT)

SAT 02/2030 Navigation ILS runway 31 left outer marker unusable Feb 12, 2020 1540Z to Sep 10, 2020 2000Z Estimated SAT 02/2030 NAV ILS RWY 31L OM UNUSABLE 2002121540-2009102000EST

San Antonio International, San Antonio, TX (KSAT)

SAT 01/1044 Navigation ILS runway 13 right category II not authorized Jan 15, 2020 1344Z to Feb 26, 2020 2000Z SAT 01/1044 NAV ILS RWY 13R CAT II NA 2001151344-2002262000

Devine Municipal, Devine, TX (23R)

SJT 10/10170 Navigation HHH NDB unserviceable Oct 16, 2019 1425Z to Sep 15, 2020 2111Z
Estimated SJT 10/10170 NAV HHH NDB U/S 1910161425-2009152111EST

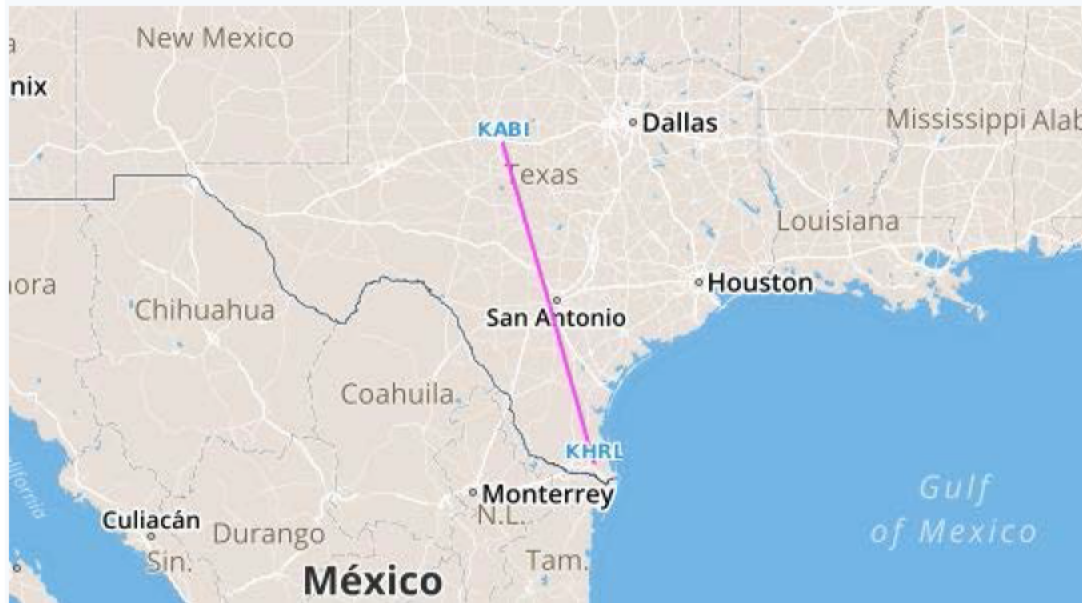
Brownsville-South Padre Island, Brownsville, TX (KBRO)

BRO 02/2017 Navigation ILS runway 13 unserviceable Feb 21, 2020 1400Z to Feb 21, 2020 2200Z
BRO 02/2017 NAV ILS RWY 13 U/S 2002211400-2002212200

GPS

GPS 02/2069 Navigation PRN 11 unserviceable Feb 20, 2020 1915Z to Feb 21, 2020 0715Z GPS
02/2069 NAV PRN 11 U/S 2002201915-2002210715

Enroute Communication Notams



Llano Municipal, Llano, TX (KAQO)

AQO 02/2009 Communication Universal Communications 122.87 now 123.05 Feb 14, 2020 2259Z to Feb 14, 2021 2359Z AQO 02/2009 COM UNICOM 122.87 NOW 123.05 2002142259-2102142359

THX

SJT 02/2223 Communication VOR voice unserviceable Feb 20, 2020 0001Z-permanent SJT 02/2223 COM VOR VOICE U/S 2002200001-PERM

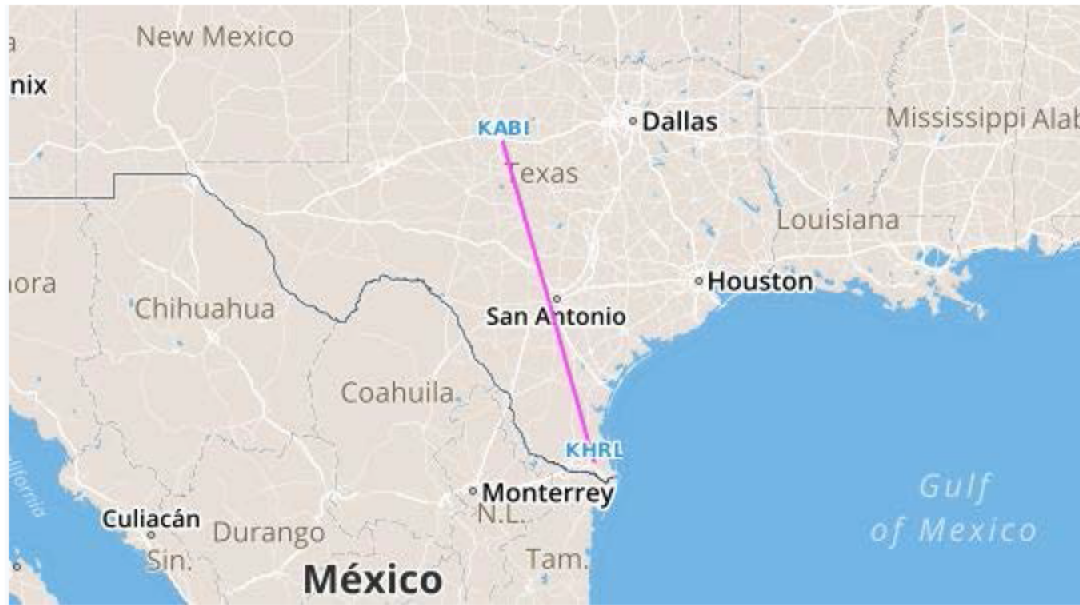
Brownsville-South Padre Island, Brownsville, TX (KBRO)

BRO 02/2021 Communication remote communication outlet 122.3 unserviceable Feb 18, 2020 1336Z to Feb 21, 2020 2000Z Estimated BRO 02/2021 COM REMOTE COM OUTLET 122.3 U/S 2002181336-2002212000EST

KZHU

CXO 02/2215 Communication remote transients/receiver 125.25 changed to 125.625 Feb 12, 2020 1555Z-permanent CXO 02/2215 COM REMOTE TRANS/REC 125.25 CHANGED TO 125.625 2002121555-PERM

Enroute SVC Notams



Brooks County, Falfurrias, TX (KBKS)

BKS 02/2004 Service automated weather broadcast system T unreliable Feb 18, 2020 1606Z to Feb 28, 2020 2000Z BKS 02/2004 SVC AUTOMATED WX BCST SYSTEM T UNREL 2002181606-2002282000

South Texas International at Edinburg, Edinburg, TX (KEBG)

EBG 02/2015 Service TAR unserviceable Feb 23, 2020 1500Z to Feb 23, 2020 2000Z EBG 02/2015 SVC TAR U/S 2002231500-2002232000

Weslaco-Mid Valley, Weslaco, TX (KTXW)

TXW 02/2008 Service TAR unserviceable Feb 23, 2020 1500Z to Feb 23, 2020 2000Z TXW 02/2008 SVC TAR U/S 2002231500-2002232000

Port Isabel Cameron CO, Port Isabel, TX (KPIL)

PIL 02/2010 Service TAR unserviceable Feb 23, 2020 1500Z to Feb 23, 2020 2000Z PIL 02/2010 SVC TAR U/S 2002231500-2002232000

Brownsville-South Padre Island, Brownsville, TX (KBRO)

BRO 02/2022 Service TAR unserviceable Feb 23, 2020 1500Z to Feb 23, 2020 2000Z BRO 02/2022 SVC TAR U/S 2002231500-2002232000

KZHU

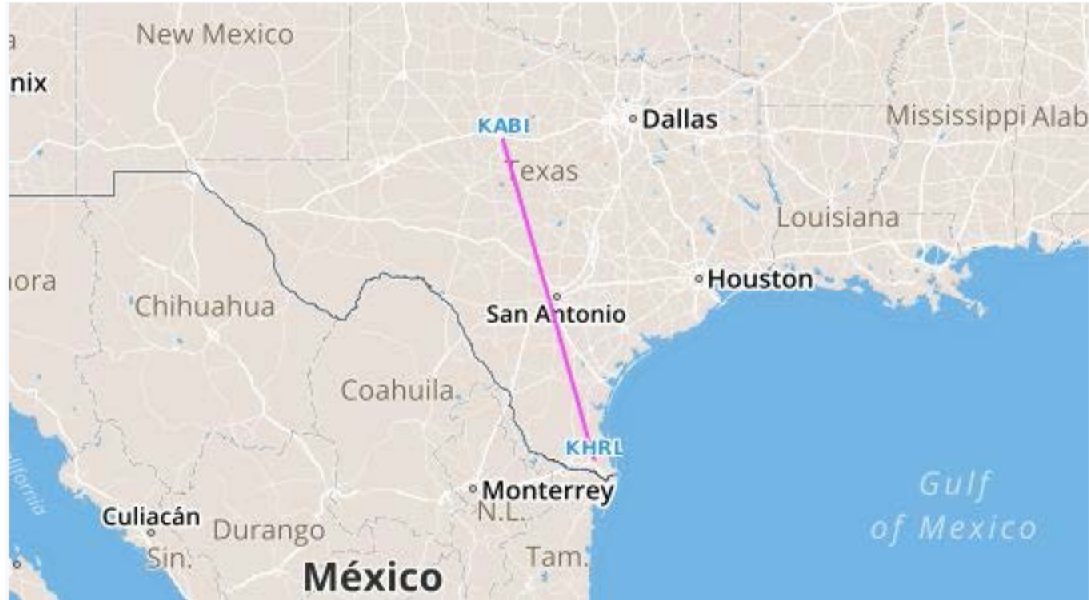
CXO 02/2266 Service del Rio approach control OPN Feb 21, 2020 1315Z to Feb 22, 2020 0018Z CXO 02/2266 SVC DEL RIO APP OPN 2002211315-2002220018

KZHU

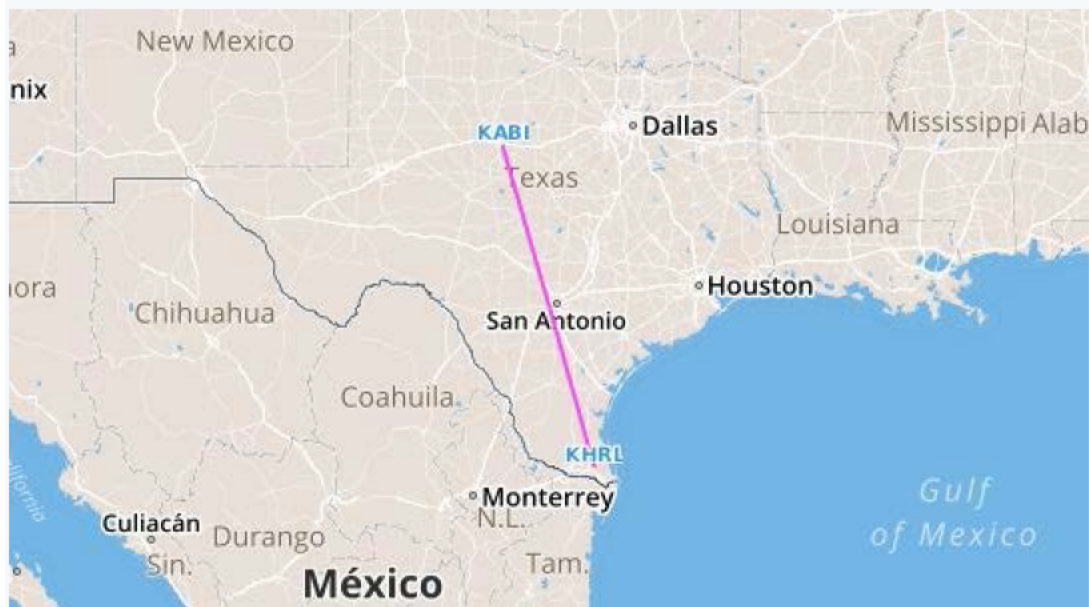
CXO 02/2265 Service del Rio approach control OPN Feb 20, 2020 1315Z to Feb 21, 2020 0047Z CXO 02/2265 SVC DEL RIO APP OPN 2002201315-2002210047

Enroute Obstruction Notams

- 0 Total Number of Obstruction Notams
- 0 MSL Unknown
- 0 Within 500ft
- 0 Within 1000ft
- 84 Beyond 1000ft



Enroute Airspace Notams



San Antonio International, San Antonio, TX (KSAT)

SAT 02/2041 Airspace small arms firing WI an area defined as 2 nautical miles radius of 294059N0983251W (6NM southwest 1T8) surface-1,000 feet above ground level daily 1500-2300 Feb 19, 2020 1500Z to Feb 21, 2020 2300Z SAT 02/2041 AIRSPACE SMALL ARMS FIRING WI AN AREA DEFINED AS 2NM RADIUS OF 294059N0983251W (6NM SW 1T8) SFC-1000FT AGL DLY 1500-2300 2002191500-2002212300

Bulverde Airpark, San Antonio, TX (K1T8)

SJT 02/2157 Airspace see {satellite, Saturday} 02/041 small arms firing daily 1500-2300 Feb 19, 2020 1500Z to Feb 21, 2020 2300Z SJT 02/2157 AIRSPACE SEE SAT 02/041 SMALL ARMS FIRING DLY 1500-2300 2002191500-2002212300

KZHU

CXO 02/2214 Airspace parachute jumping exercise WI an area defined as 10 nautical miles radius of HDO surface-12,999 feet Feb 18, 2020 1300Z to Feb 21, 2020 0100Z CXO 02/2214 AIRSPACE PJE WI AN AREA DEFINED AS 10NM RADIUS OF HDO SFC-12999FT 2002181300-2002210100

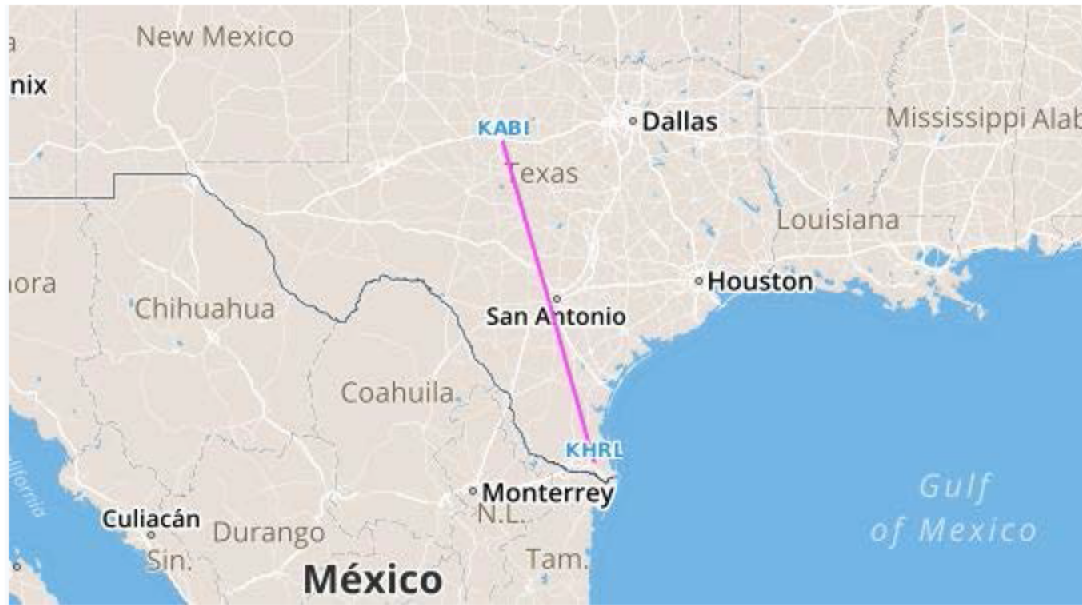
KZHU

CXO 02/2307 Airspace unmanned aircraft system WI an area defined as 1.5 nautical miles radius of 270146N0980820W (10.6 nautical miles S BKS) surface-600 feet above ground level daily 2000-0600 Feb 18, 2020 2000Z to Feb 22, 2020 0600Z CXO 02/2307 AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF 270146N0980820W (10.6NM S BKS) SFC-600FT AGL DLY 2000-0600 2002182000-2002220600

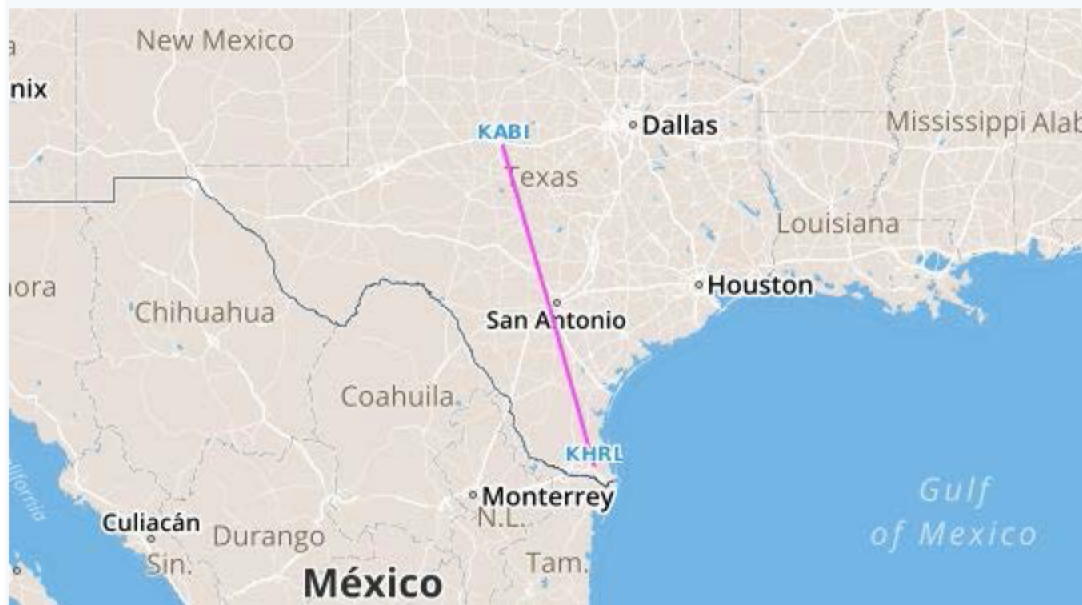
KZHU

CXO 02/2309 Airspace unmanned aircraft system WI an area defined as 1.5 nautical miles radius of 265606N0980830W (16.3 nautical miles S BKS) surface-600 feet above ground level Feb 18, 2020 2000Z to Feb 21, 2020 0600Z CXO 02/2309 AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF 265606N0980830W (16.3NM S BKS) SFC-600FT AGL 2002182000-2002210600

Enroute Special Use Airspace Notams



Enroute Rwy/Twy/Apron/AD/FDC Notams



Curtis Field, Brady, TX (KBBD)

SJT 02/2020 Runway 08/26 closed Feb 3, 2020 2024Z to Feb 2, 2021 2023Z SJT 02/2020 RWY 08/26
CLSD 2002032024-2102022023

Bulverde Airpark, San Antonio, TX (K1T8)

SJT 11/11269 Aerodrome airport closed to helicopter except 2HR prior permission required 830-
438-4359 Nov 22, 2019 2049Z-permanent SJT 11/11269 AD AP CLSD TO HEL EXC 2HR PPR 830-438-
4359 1911222049-PERM

San Antonio International, San Antonio, TX (KSAT)

SAT 02/2048 Runway 31 left runway ID marking non standard Feb 18, 2020 0409Z to Feb 28, 2020 2300Z SAT 02/2048 RWY 31L RWY ID MARKING NON STD 2002180409-2002282300

San Antonio International, San Antonio, TX (KSAT)

SAT 01/1045 Runway 13 right approach light system unserviceable Jan 15, 2020 1346Z to Feb 26, 2020 2000Z Estimated SAT 01/1045 RWY 13R ALS U/S 2001151346-2002262000EST

San Antonio International, San Antonio, TX (KSAT)

SAT 12/12037 Apron NAYAK ramp closed Dec 19, 2019 1209Z to Mar 20, 2020 2200Z SAT 12/12037 APRON NAYAK RAMP CLSD 1912191209-2003202200

KSAT

FDC 6842 SID SAN ANTONIO INTL, San Antonio, TX. BOWIE SEVEN DEPARTURE... CORPUS CHRISTI TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:44 2020 FDC 6842 SID SAN ANTONIO INTL, San Antonio, TX. BOWIE SEVEN DEPARTURE... CORPUS CHRISTI TRANSITION NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:44 2020

KSAT

FDC 6840 SID SAN ANTONIO INTL, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE PROCEDURE GPS REQUIRED, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:43 2020 FDC 6840 SID SAN ANTONIO INTL, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE PROCEDURE GPS REQUIRED, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:43 2020

KSAT

FDC 6453 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 31L, AMDT 10C... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 214 AND CSI VORTAC R-138 TO TRAGO INT/46.88 DME AND HOLD, ALAMO (AN) LOM OUT OF SERVICE. 19 FEB 17:03 2020 UNTIL 27 FEB 17:03 2020 ESTIMATED. CREATED: 19 FEB 17:04 2020 FDC 6453 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 31L, AMDT 10C... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 214 AND CSI VORTAC R-138 TO TRAGO INT/46.88 DME AND HOLD, ALAMO (AN) LOM OUT OF SERVICE. 19 FEB 17:03 2020 UNTIL 27 FEB 17:03 2020 ESTIMATED. CREATED: 19 FEB 17:04 2020

KSAT

FDC 6154 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 13R, AMDT 14C... ILS RWY 13R (CAT II), AMDT 14C... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 214 AND CSI VORTAC R-138 TO TRAGO INT/46.88 DME AND HOLD, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020 FDC 6154 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 13R, AMDT 14C... ILS RWY 13R (CAT II), AMDT 14C... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 ON

HEADING 214 AND CSI VORTAC R-138 TO TRAGO INT/46.88 DME AND HOLD, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020

KSAT

FDC 6153 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 31L, AMDT 10C... RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020
FDC 6153 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 31L, AMDT 10C... RADAR OR DME REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020

KSAT

FDC 6152 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 4, AMDT 22B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020
FDC 6152 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 4, AMDT 22B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:17 2020

KSAT

FDC 6151 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 4, AMDT 22B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:16 2020
FDC 6151 IAP SAN ANTONIO INTL, San Antonio, TX. ILS OR LOC RWY 4, AMDT 22B... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SSF VOR OUT OF SERVICE. 19 FEB 14:00 2020 UNTIL 26 FEB 00:16 2020 ESTIMATED. CREATED: 19 FEB 00:16 2020

KSSF

FDC 594 SID STINSON MUNI, San Antonio, TX. THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR RADAR VECTORS TO YENNS, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO YENNS, THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019
FDC 594 SID STINSON MUNI, San Antonio, TX. THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR RADAR VECTORS TO YENNS, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO YENNS, THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019

KSSF

FDC 593 SID STINSON MUNI, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR RADAR VECTORS TO RAYBN, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO RAYBN, THENCE... ALL OTHER DATA REMAINS AS

PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019
FDC 593 SID STINSON MUNI, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... DEPARTURE
ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT
FOR RADAR VECTORS TO RAYBN, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500
BEFORE TURNING RIGHT FOR RADAR VECTORS TO RAYBN, THENCE... ALL OTHER DATA REMAINS AS
PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019

KSSF

FDC 592 SID STINSON MUNI, San Antonio, TX. LEJON FOUR DEPARTURE... DEPARTURE ROUTE
DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR
RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500
BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC, THENCE... ALL OTHER DATA
REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06
JUN 17:41 2019 FDC 592 SID STINSON MUNI, San Antonio, TX. LEJON FOUR DEPARTURE...
DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE
TURNING LEFT FOR RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON
HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC,
THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021
ESTIMATED. CREATED: 06 JUN 17:41 2019

KSSF

FDC 591 SID STINSON MUNI, San Antonio, TX. BOWIE SEVEN DEPARTURE... DEPARTURE ROUTE
DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR
RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500
BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC, THENCE... ALL OTHER DATA
REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06
JUN 17:41 2019 FDC 591 SID STINSON MUNI, San Antonio, TX. BOWIE SEVEN DEPARTURE...
DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE
TURNING LEFT FOR RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON
HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC,
THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021
ESTIMATED. CREATED: 06 JUN 17:41 2019

KSSF

FDC 590 SID STINSON MUNI, San Antonio, TX. ALISS FIVE DEPARTURE (RNAV)... DEPARTURE ROUTE
DESCRIPTION TAKEOFF RWY 14: CLIMB HEADING 137.36 TO 1200 BEFORE TURNING LEFT THEN AS
ASSIGNED BY ATC FOR RADAR VECTORS TO TREVA, THENCE... TAKEOFF RWY 32: CLIMB HEADING
317.37 TO 1500 BEFORE TURNING RIGHT THEN AS ASSIGNED BY ATC FOR RADAR VECTORS TO
TREVA, THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN
17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019 FDC 590 SID STINSON MUNI, San Antonio, TX.
ALISS FIVE DEPARTURE (RNAV)... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB
HEADING 137.36 TO 1200 BEFORE TURNING LEFT THEN AS ASSIGNED BY ATC FOR RADAR VECTORS
TO TREVA, THENCE... TAKEOFF RWY 32: CLIMB HEADING 317.37 TO 1500 BEFORE TURNING RIGHT
THEN AS ASSIGNED BY ATC FOR RADAR VECTORS TO TREVA, THENCE... ALL OTHER DATA REMAINS
AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41
2019

KSSF

FDC 589 SID STINSON MUNI, San Antonio, TX. ALAMO TWO DEPARTURE... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC, THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019 FDC 589 SID STINSON MUNI, San Antonio, TX. ALAMO TWO DEPARTURE... DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 14: CLIMB ON HEADING 137.36 TO 1200 BEFORE TURNING LEFT FOR RADAR VECTORS TO SAT VORTAC, THENCE... TAKEOFF RWY 32: CLIMB ON HEADING 317.37 TO 1500 BEFORE TURNING RIGHT FOR RADAR VECTORS TO SAT VORTAC, THENCE... ALL OTHER DATA REMAINS AS PUBLISHED. 06 JUN 17:41 2019 UNTIL 06 JUN 17:41 2021 ESTIMATED. CREATED: 06 JUN 17:41 2019

KSSF

FDC 6841 SID STINSON MUNI, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE PROCEDURE GPS REQUIRED, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:43 2020 FDC 6841 SID STINSON MUNI, San Antonio, TX. MILET FOUR DEPARTURE (RNAV)... THREE RIVERS FOUR DEPARTURE (RNAV)... DEPARTURE PROCEDURE GPS REQUIRED, COT VORTAC OUT OF SERVICE. 20 FEB 14:30 2020 UNTIL 27 FEB 01:43 2020 ESTIMATED. CREATED: 20 FEB 01:43 2020

Devine Municipal, Devine, TX (K23R)

SJT 02/2130 Aerodrome airport aerodrome beacon unserviceable Feb 11, 2020 1336Z to Feb 25, 2020 2359Z SJT 02/2130 AD AP ABN U/S 2002111336-2002252359

Pleasanton Municipal, Pleasanton, TX (KPEZ)

SJT 06/6219 Runway 34 precision approach path indicator out of service Jun 14, 2019 1327Z to Jun 16, 2020 2111Z Estimated SJT 06/6219 RWY 34 PAPI OUT OF SERVICE 1906141327-2006162111EST

KALI

FDC 8090 IAP ALICE INTL, Alice, TX. LOC/DME RWY 31, ORIG-D... CHANGE NOTE: FOR INOP MALS WITH NUECES COUNTY ALTIMETER SETTING INCREASE S-31 CATS C,D VISIBILITY TO 1/8 MILE TO READ FOR INOP MALS WITH NUECES COUNTY ALTIMETER SETTING INCREASE S-31 CATS C,D VISIBILITY TO 1 1/8 MILE. 18 MAR 15:38 2019 UNTIL 18 MAR 15:35 2021 ESTIMATED. CREATED: 18 MAR 15:39 2019 FDC 8090 IAP ALICE INTL, Alice, TX. LOC/DME RWY 31, ORIG-D... CHANGE NOTE: FOR INOP MALS WITH NUECES COUNTY ALTIMETER SETTING INCREASE S-31 CATS C,D VISIBILITY TO 1/8 MILE TO READ FOR INOP MALS WITH NUECES COUNTY ALTIMETER SETTING INCREASE S-31 CATS C,D VISIBILITY TO 1 1/8 MILE. 18 MAR 15:38 2019 UNTIL 18 MAR 15:35 2021 ESTIMATED. CREATED: 18 MAR 15:39 2019

2TA8

FDC 6354 IAP EL COYOTE RANCH, Encino, TX. RNAV (GPS) RWY 31, AMDT 2... LPV DA 472/HAT 310 ALL CATS. LNAV MDA 520/HAT 358 ALL CATS. CIRCLING CAT A MDA 620/HAA 438. USE FALFURRIAS ALTIMETER SETTING. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FALFURRIAS ALTIMETER SETTING AND INCREASE ALL DA AND MDA 60 FEET. VDP NA. 03 JUL 21:50 2019 UNTIL 03 JUL 21:49 2021 ESTIMATED. CREATED: 03 JUL 21:50 2019 FDC 6354 IAP EL COYOTE

RANCH, Encino, TX. RNAV (GPS) RWY 31, AMDT 2... LPV DA 472/HAT 310 ALL CATS. LNAV MDA 520/HAT 358 ALL CATS. CIRCLING CAT A MDA 620/HAA 438. USE FALFURRIAS ALTIMETER SETTING. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FALFURRIAS ALTIMETER SETTING AND INCREASE ALL DA AND MDA 60 FEET. VDP NA. 03 JUL 21:50 2019 UNTIL 03 JUL 21:49 2021 ESTIMATED. CREATED: 03 JUL 21:50 2019

2TA8

FDC 6345 IAP EL COYOTE RANCH, Encino, TX. RNAV (GPS) RWY 13, AMDT 2... LPV DA 492/HAT 310 ALL CATS. LNAV MDA 620/HAT 438 ALL CATS. CIRCLING CAT A MDA 620/HAA 438. USE FALFURRIAS ALTIMETER SETTING.. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FALFURRIAS ALTIMETER SETTING AND INCREASE ALL DA AND MDA 60 FEET.. VDP NA. 03 JUL 21:45 2019 UNTIL 03 JUL 21:45 2021 ESTIMATED. CREATED: 03 JUL 21:45 2019 FDC 6345 IAP EL COYOTE RANCH, Encino, TX. RNAV (GPS) RWY 13, AMDT 2... LPV DA 492/HAT 310 ALL CATS. LNAV MDA 620/HAT 438 ALL CATS. CIRCLING CAT A MDA 620/HAA 438. USE FALFURRIAS ALTIMETER SETTING.. DISREGARD NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FALFURRIAS ALTIMETER SETTING AND INCREASE ALL DA AND MDA 60 FEET.. VDP NA. 03 JUL 21:45 2019 UNTIL 03 JUL 21:45 2021 ESTIMATED. CREATED: 03 JUL 21:45 2019

KEBG

FDC 8842 IAP SOUTH TEXAS INTL AT EDINBURG, Edinburg, TX. RNAV (GPS) RWY 14, ORIG... RNAV (GPS) RWY 32, ORIG... CAT D CIRCLING MDA/HAA 720/645. 04 JUN 14:27 2019 UNTIL 04 JUN 14:26 2021 ESTIMATED. CREATED: 04 JUN 14:27 2019 FDC 8842 IAP SOUTH TEXAS INTL AT EDINBURG, Edinburg, TX. RNAV (GPS) RWY 14, ORIG... RNAV (GPS) RWY 32, ORIG... CAT D CIRCLING MDA/HAA 720/645. 04 JUN 14:27 2019 UNTIL 04 JUN 14:26 2021 ESTIMATED. CREATED: 04 JUN 14:27 2019

Charles R Johnson, Port Mansfield, TX (KT05)

SJT 02/2171 Aerodrome airport light all unserviceable Feb 15, 2020 1845Z to Feb 22, 2020 1845Z
SJT 02/2171 AD AP LGT ALL U/S 2002151845-2002221845

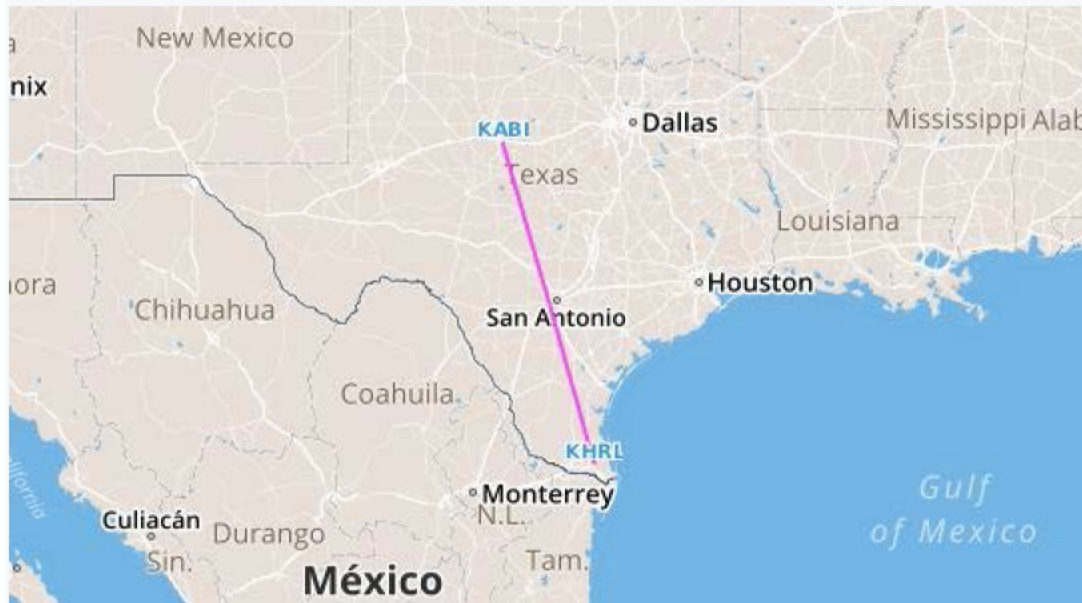
KTXW

FDC 1630 IAP MID VALLEY, Weslaco, TX. RNAV (GPS) RWY 14, ORIG-A... LNAV MDA 420/HAT 351 ALL CATS. 04 MAR 14:56 2019 UNTIL 04 MAR 14:56 2021 ESTIMATED. CREATED: 04 MAR 14:57 2019 FDC 1630 IAP MID VALLEY, Weslaco, TX. RNAV (GPS) RWY 14, ORIG-A... LNAV MDA 420/HAT 351 ALL CATS. 04 MAR 14:56 2019 UNTIL 04 MAR 14:56 2021 ESTIMATED. CREATED: 04 MAR 14:57 2019

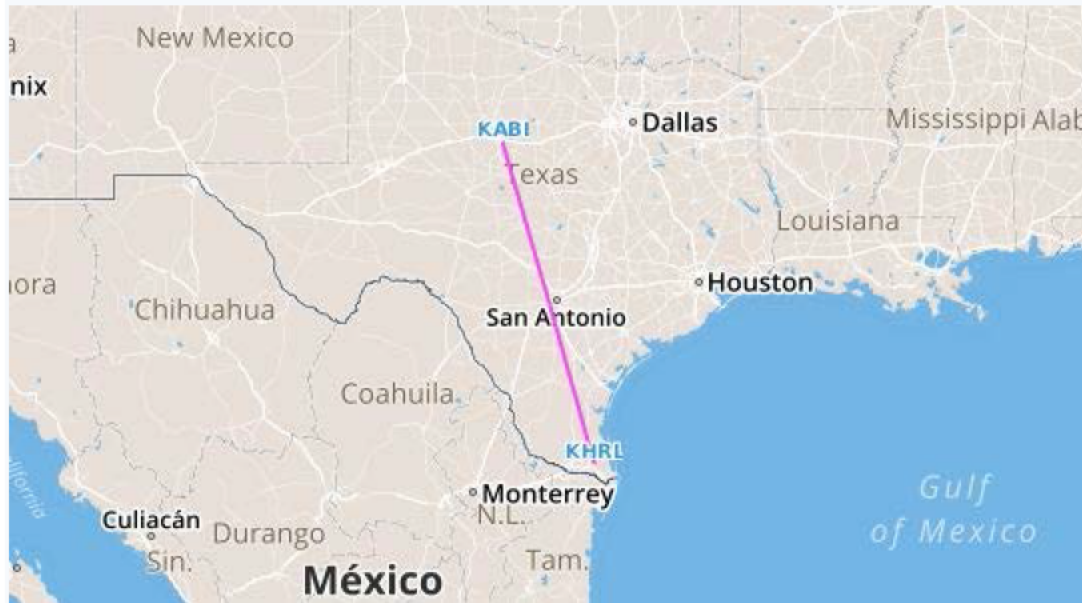
KBRO

FDC 4046 IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, Brownsville, TX. ILS OR LOC RWY 13, ORIG-B... LOC BC RWY 31, ORIG... RNAV (GPS) RWY 13, ORIG-B... RNAV (GPS) RWY 18, ORIG-A... VOR OR TACAN-A, AMDT 1D... CIRCLING CATS A/B/C MDA 600/HAA 538 ALL CATS. TEMPORARY CRANE, 200 MSL, 1741 FT WEST OF KBRO (2019-ASW-4058-NRA). 23 SEP 14:21 2019 UNTIL 04 MAY 14:21 2020 ESTIMATED. CREATED: 23 SEP 14:21 2019 FDC 4046 IAP BROWNSVILLE/SOUTH PADRE ISLAND INTL, Brownsville, TX. ILS OR LOC RWY 13, ORIG-B... LOC BC RWY 31, ORIG... RNAV (GPS) RWY 13, ORIG-B... RNAV (GPS) RWY 18, ORIG-A... VOR OR TACAN-A, AMDT 1D... CIRCLING CATS A/B/C MDA 600/HAA 538 ALL CATS. TEMPORARY CRANE, 200 MSL, 1741 FT WEST OF KBRO (2019-ASW-4058-NRA). 23 SEP 14:21 2019 UNTIL 04 MAY 14:21 2020 ESTIMATED. CREATED: 23 SEP 14:21 2019

Enroute Other Notams



Enroute Military Notams



Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 165 Runway 16/34 IS wet with no standing water. 19 February 22:08 2020 until 20 February 23:59 2020. Created: 19 February 22:08 2020 KDYS 165 RWY 16/34 IS WET WITH NO STANDING WATER. 19 FEB 22:08 2020 UNTIL 20 FEB 23:59 2020. CREATED: 19 FEB 22:08 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 164 Runway 16 localizer obstruction lights out of service. 19 February 09:01 2020 until 21

February 23:59 2020. Created: 19 February 09:01 2020 KDYS 164 RWY 16 LOCALIZER OBSTRUCTION LIGHTS OUT OF SERVICE. 19 FEB 09:01 2020 UNTIL 21 FEB 23:59 2020. CREATED: 19 FEB 09:01 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 163 Explosive ordinance range (N 32 26.379 W 099 49.412 /managers 14S MA 22585 89467) will be activated northeast of airfield. Activity UP to 1,710 feet above ground level/3500 mean sea level. 20 February 09:00 2020 until 20 February 13:00 2020. Created: 18 February 23:32 2020 KDYS 163 EXPLOSIVE ORDINANCE RANGE (N 32 26.379 W 099 49.412 /MGRS 14S MA 22585 89467) WILL BE ACTIVATED NORTHEAST OF AIRFIELD. ACTIVITY UP TO 1710FT AGL/3500 MSL. 20 FEB 09:00 2020 UNTIL 20 FEB 13:00 2020. CREATED: 18 FEB 23:32 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 162 Near Bronte TX multiple C130'S between SJT333037 and SJT028027, surface to 7000 mean sea level, conducting IFR airdrops within 10 nautical miles of Bronte DROPZONE, N 31 44.828/W 100 10.187, below minimum IFR altitude IAW FAA waiver 4371. Valid: 18 February 20 1700Z to 2000Z, 19 February 20 from 0200Z to 0500Z and 1700Z to 2000Z, 20 February 20 from 0200Z to 0500Z and 1700Z to 2000Z, and 21 February 20 from 0200 to 0500Z and 1600Z to 1900Z. 18 February 17:00 2020 until 21 February 19:00 2020. Created: 13 February 16:38 2020 KDYS 162 NR BRONTE TX MULTIPLE C130'S BTN SJT333037 AND SJT028027, SFC TO 7000 MSL, CONDUCTING IFR AIRDROPS WITHIN 10NM OF BRONTE DROPZONE, N 31 44.828/W 100 10.187, BELOW MINIMUM IFR ALTITUDE IAW FAA WAIVER 4371. VALID: 18 FEB 20 1700Z TO 2000Z, 19 FEB 20 FROM 0200Z TO 0500Z AND 1700Z TO 2000Z, 20 FEB 20 FROM 0200Z TO 0500Z AND 1700Z TO 2000Z, AND 21 FEB 20 FROM 0200 TO 0500Z AND 1600Z TO 1900Z. 18 FEB 17:00 2020 UNTIL 21 FEB 19:00 2020. CREATED: 13 FEB 16:38 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 156 Due to signage placement, construction and limited ramp space, aircraft utilizing DYESS as A planned weather divert must obtain A prior permission required. B52 aircraft must provide at least 2-4 hours notice before coming to DYESS. 11 February 20:43 2020 until 08 May 23:59 2020. Created: 11 February 20:43 2020 KDYS 156 DUE TO SIGNAGE PLACEMENT, CONSTRUCTION AND LIMITED RAMP SPACE, AIRCRAFT UTILIZING DYESS AS A PLANNED WEATHER DIVERT MUST OBTAIN A PPR. B52 AIRCRAFT MUST PROVIDE AT LEAST 2-4 HOURS NOTICE BEFORE COMING TO DYESS. 11 FEB 20:43 2020 UNTIL 08 MAY 23:59 2020. CREATED: 11 FEB 20:43 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 85 Command post frequency 349.4 out of service. 23 January 19:34 2020 until 20 March 23:59 2020. Created: 23 January 19:34 2020 KDYS 85 COMMAND POST FREQUENCY 349.4 OUT OF SERVICE. 23 JAN 19:34 2020 UNTIL 20 MAR 23:59 2020. CREATED: 23 JAN 19:34 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 48 Aircraft with wingspan 137' OR less exiting runway 16 at taxiway FOXTROT must utilize interior taxilane ON B1 ramp to taxi north. Enter interior taxilane AT parking spot B1 and exit after parking spot B26. 15 January 12:00 2020 until 31 March 23:59 2020. Created: 14 January 22:49 2020 KDYS 48 AIRCRAFT WITH WINGSPAN 137' OR LESS EXITING RWY 16 AT TWY FOXTROT MUST UTILIZE INTERIOR TAXILANE ON B1 RAMP TO TAXI NORTH. ENTER INTERIOR TAXILANE AT PARKING

SPOT B1 AND EXIT AFTER PARKING SPOT B26. 15 JAN 12:00 2020 UNTIL 31 MAR 23:59 2020.
CREATED: 14 JAN 22:49 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 46 Parking spots B14-17 tow IN and out only. No engine runs. 14 January 22:38 2020 until 31 March 23:59 2020. Created: 14 January 22:39 2020 KDYS 46 PARKING SPOTS B14-17 TOW IN AND OUT ONLY. NO ENGINE RUNS. 14 JAN 22:38 2020 UNTIL 31 MAR 23:59 2020. CREATED: 14 JAN 22:39 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 43 Taxiway alpha IN front of taxiway ECHO and taxiway ECHO closed. 15 January 12:00 2020 until 31 March 23:59 2020. Created: 14 January 16:55 2020 KDYS 43 TWY ALPHA IN FRONT OF TWY ECHO AND TWY ECHO CLOSED. 15 JAN 12:00 2020 UNTIL 31 MAR 23:59 2020. CREATED: 14 JAN 16:55 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 16 Grass exceeds allowable height on runway 16/34, landing zone 164/344, and landing zone 163/343. Use caution as some airfield lights and signs are partially obscured due to grass height. 08 January 00:17 2020 until 31 March 23:59 2020. Created: 08 January 00:17 2020 KDYS 16 GRASS EXCEEDS ALLOWABLE HEIGHT ON RWY 16/34, LZ 164/344, AND LZ 163/343. USE CAUTION AS SOME AIRFIELD LIGHTS AND SIGNS ARE PARTIALLY OBSCURED DUE TO GRASS HEIGHT. 08 JAN 00:17 2020 UNTIL 31 MAR 23:59 2020. CREATED: 08 JAN 00:17 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 2 Caution: numerous unmarked spalls throughout runway 16/34. Contact airfield management operations at DSN 461-2515 for further information. 02 January 11:16 2020 until 31 March 23:59 2020. Created: 02 January 11:16 2020 KDYS 2 CAUTION: NUMEROUS UNMARKED SPALLS THROUGHOUT RWY 16/34. CONTACT AIRFIELD MANAGEMENT OPERATIONS AT DSN 461-2515 FOR FURTHER INFORMATION. 02 JAN 11:16 2020 UNTIL 31 MAR 23:59 2020. CREATED: 02 JAN 11:16 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KDYS 1 Aerodrome PTD frequencies 139.3 and 372.2 are out of service. 02 January 11:15 2020 until 31 March 23:59 2020. Created: 02 January 11:15 2020 KDYS 1 AERODROME PTD FREQUENCIES 139.3 AND 372.2 ARE OUT OF SERVICE. 02 JAN 11:15 2020 UNTIL 31 MAR 23:59 2020. CREATED: 02 JAN 11:15 2020

Dyess Air Force Base, Abilene, TX (KDYS)

KACC 44 [US Department of Defense procedural NOTAM] instrument approach procedure changed: HI-TACAN X runway 34 & TACAN W runway 34; straight IN from IAF COVES only. Arc from match not authorized. DYS TACAN R240 CW R260 azimuth and DME unusable beyond 14 nautical miles. 04 February 15:43 2020 until 02 June 07:00 2020. Created: 04 February 15:43 2020 KACC 44 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED: HI-TACAN X RWY 34 & TACAN W RWY 34; STRAIGHT IN FROM IAF COVES ONLY. ARC FROM MATCH NOT AUTHORIZED. DYS TACAN R240 CW R260 AZIMUTH AND DME UNUSABLE BEYOND 14 NM. 04 FEB 15:43 2020 UNTIL 02 JUN 07:00 2020. CREATED: 04 FEB 15:43 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 101 East ramp freeze , no aircraft IN the traffic pattern, no arrivals OR departures. No aircraft/vehicle ground movement allowed, including tows, age, OR engine runs. Emergency, safety, law enforcement vehicles/aircraft May continue to operate mission essential activities but, should make every EFFORT to not DISTURB the activity requiring the ramp freeze. 20 February 17:45 2020 until 20 February 18:45 2020. Created: 19 February 19:54 2020 KRND 101 EAST RAMP FREEZE , NO AIRCRAFT IN THE TRAFFIC PATTERN, NO ARRIVALS OR DEPARTURES. NO AIRCRAFT/VEHICLE GROUND MOVEMENT ALLOWED, INCLUDING TOWS, AGE, OR ENGINE RUNS. EMERGENCY, SAFETY, LAW ENFORCEMENT VEHICLES/AIRCRAFT MAY CONTINUE TO OPERATE MISSION ESSENTIAL ACTIVITIES BUT, SHOULD MAKE EVERY EFFORT TO NOT DISTURB THE ACTIVITY REQUIRING THE RAMP FREEZE. 20 FEB 17:45 2020 UNTIL 20 FEB 18:45 2020. CREATED: 19 FEB 19:54 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 100 Obstruction permanent antenna marked and LIT 420 feet above ground level 1648 feet above mean sea level 29° 41' 07.24" North 098° 26' 58.27" West (12NM northwest KRND. 19 February 19:45 2020 until 12 May 23:59 2020. Created: 19 February 19:45 2020 KRND 100 OBST PERM ANTENNA MARKED AND LIT 420 FT AGL 1648 FT AMSL 294107.24N0982658.27W (12NM NW KRND. 19 FEB 19:45 2020 UNTIL 12 MAY 23:59 2020. CREATED: 19 FEB 19:45 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 94 Runway 33 right runway end identifier light unserviceable 2 lights (West SIDE) out of service. 14 February 14:04 2020 until 16 March 00:59 2020. Created: 14 February 14:04 2020 KRND 94 RWY 33R RUNWAY END IDENTIFIER LGT UNSERVICEABLE 2 LIGHTS (WEST SIDE) OUT OF SERVICE. 14 FEB 14:04 2020 UNTIL 16 MAR 00:59 2020. CREATED: 14 FEB 14:04 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 78 Obstruction lights out of service @ 293052N 981633W (East gate street lights. 10 February 16:56 2020 until 08 May 01:00 2020. Created: 10 February 16:56 2020 KRND 78 OBST LIGHTS OTS @ 293052N 981633W (EAST GATE STREET LIGHTS. 10 FEB 16:56 2020 UNTIL 08 MAY 01:00 2020. CREATED: 10 FEB 16:56 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 77 Obstruction light out of service, electrical box @ 293234N 981637W (APPROX 50 west of runway 15 left threshold. 10 February 16:55 2020 until 08 May 01:00 2020. Created: 10 February 16:55 2020 KRND 77 OBST LIGHT OTS, ELECTRICAL BOX @ 293234N 981637W (APPROX 50 WEST OF RWY 15L THRESHOLD. 10 FEB 16:55 2020 UNTIL 08 MAY 01:00 2020. CREATED: 10 FEB 16:55 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 5 Obstruction obstruction lights 4,000' south & 1,000' east of runway 15 right centerline out of service (HANGAR62. 10 January 12:31 2020 until 06 March 23:59 2020. Created: 10 January 12:31 2020 KRND 5 OBST OBST LIGHTS 4,000' SOUTH & 1,000' EAST OF RWY 15R CENTERLINE OUT OF SERVICE (HANGAR62. 10 JAN 12:31 2020 UNTIL 06 MAR 23:59 2020. CREATED: 10 JAN 12:31 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 8 [US Department of Defense procedural NOTAM] instrument approach procedure changed aerodrome ILS OR localizer runway 15 right, ORG, without last step down fix, S-localizer 15R,

category A/B 1460/55 699 (700-1), category C/D/E 1460-2 699 (700-2. 18 February 18:20 2020 until 12 May 23:59 2020. Created: 18 February 18:21 2020 KRND 8 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED AERODROME ILS OR LOC RWY 15R, ORG, WITHOUT LAST STEP DOWN FIX, S-LOC 15R, CAT A/B 1460/55 699 (700-1), CAT C/D/E 1460-2 699 (700-2. 18 FEB 18:20 2020 UNTIL 12 MAY 23:59 2020. CREATED: 18 FEB 18:21 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 7 [US Department of Defense procedural NOTAM] instrument approach procedure changed - ILS OR localizer runway 15 left, ORG, maintain 3000 until 11.5 DME. 18 February 17:50 2020 until 12 May 23:59 2020. Created: 18 February 17:50 2020 KRND 7 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED - ILS OR LOC RWY 15L, ORG, MAINTAIN 3000 UNTIL 11.5 DME. 18 FEB 17:50 2020 UNTIL 12 MAY 23:59 2020. CREATED: 18 FEB 17:50 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 6 [US Department of Defense procedural NOTAM] instrument approach procedure changed ILS OR localizer runway 33 left, ORG, without last step down fix, S-localizer 33L, category A/B 1140/55 406 (400-1), category C/D/E 1140/60 699 (400-1 1/8. 18 February 13:02 2020 until 15 May 23:59 2020. Created: 18 February 13:02 2020 KRND 6 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED ILS OR LOC RWY 33L, ORG, WITHOUT LAST STEP DOWN FIX, S-LOC 33L, CAT A/B 1140/55 406 (400-1), CAT C/D/E 1140/60 699 (400-1 1/8. 18 FEB 13:02 2020 UNTIL 15 MAY 23:59 2020. CREATED: 18 FEB 13:02 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 4 Aerodrome amendment ILS OR localizer runway 15 right, ORG, without last step down fix, circling, category A/B 1460-1 699 (700-1. 18 February 12:56 2020 until 15 May 23:59 2020. Created: 18 February 12:56 2020 KRND 4 AERODROME AMENDMENT ILS OR LOC RWY 15R, ORG, WITHOUT LAST STEP DOWN FIX, CIRCLING, CAT A/B 1460-1 699 (700-1. 18 FEB 12:56 2020 UNTIL 15 MAY 23:59 2020. CREATED: 18 FEB 12:56 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 3 Aerodrome instrument approach procedure area navigation (RNAV) (GPS) runway 15 left, ORG, circling category A/B 1240-1 3/8 498 (500-1 3/8. 14 February 14:12 2020 until 18 May 23:59 2020. Created: 14 February 14:12 2020 KRND 3 AERODROME IAP RNAV (GPS) RWY 15L, ORG, CIRCLING CAT A/B 1240-1 3/8 498 (500-1 3/8. 14 FEB 14:12 2020 UNTIL 18 MAY 23:59 2020. CREATED: 14 FEB 14:12 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 2 Aerodrome ILS OR localizer runway 33 right, ORG, circling, category A 1160-1 399 (400-1. 14 February 14:11 2020 until 18 May 23:59 2020. Created: 14 February 14:11 2020 KRND 2 AERODROME ILS OR LOC RWY 33R, ORG, CIRCLING, CAT A 1160-1 399 (400-1. 14 FEB 14:11 2020 UNTIL 18 MAY 23:59 2020. CREATED: 14 FEB 14:11 2020

Randolph Air Force Base, Universal City, TX (KRND)

KRND 1 [US Department of Defense procedural NOTAM] instrument approach procedure amendment amend publication area navigation (RNAV) (GPS) runway 33 right, original, approach: plan view: TAA NE sector Outer RING to read: 30 nautical miles to DISNE. 17 January 14:53 2020

until 14 April 23:59 2020. Created: 17 January 14:53 2020 KRND 1 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE AMENDMENT AMEND PUBLICATION RNAV (GPS) RWY 33R, ORIG, APCH: PLAN VIEW: TAA NE SECTOR OUTER RING TO READ: 30 NM TO DISNE. 17 JAN 14:53 2020 UNTIL 14 APR 23:59 2020. CREATED: 17 JAN 14:53 2020

Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF)
KSKF 69 Aerodrome runway 16/34 wet. 19 February 18:16 2020 until 20 February 23:59 2020. Created: 19 February 18:16 2020 KSKF 69 AERODROME RWY 16/34 WET. 19 FEB 18:16 2020 UNTIL 20 FEB 23:59 2020. CREATED: 19 FEB 18:16 2020

Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF)
KSKF 59 Runway 16 glideslope out of service. 13 February 04:20 2020 until 13 March 06:00 2020. Created: 13 February 04:20 2020 KSKF 59 RWY 16 GLIDESLOPE OTS. 13 FEB 04:20 2020 UNTIL 13 MAR 06:00 2020. CREATED: 13 FEB 04:20 2020

Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF)
KSKF 48 Taxiway H/G directional sign unlit on west side of runway 16/34. 08 February 12:38 2020 until 29 February 23:59 2020. Created: 08 February 12:39 2020 KSKF 48 TWY H/G DIRECTIONAL SIGN UNLIT ON WEST SIDE OF RWY 16/34. 08 FEB 12:38 2020 UNTIL 29 FEB 23:59 2020. CREATED: 08 FEB 12:39 2020

Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF)
KSKF 7 Men and equipment performing paint and maintenance work at various locations on the airfield to include barrier shacks, wind socks, infield facilities, compass rose, restricted areas, and on the ILS ground markers at the runway ends. Use caution. For questions contact airfield manager (210) 925-5880. 06 January 15:00 2020 until 06 March 15:00 2020. Created: 03 January 16:57 2020 KSKF 7 MEN AND EQUIPMENT PERFORMING PAINT AND MAINTENANCE WORK AT VARIOUS LOCATIONS ON THE AIRFIELD TO INCLUDE BARRIER SHACKS, WIND SOCKS, INFIELD FACILITIES, COMPASS ROSE, RESTRICTED AREAS, AND ON THE ILS GROUND MARKERS AT THE RUNWAY ENDS. USE CAUTION. FOR QUESTIONS CONTACT AIRFIELD MANAGER (210) 925-5880. 06 JAN 15:00 2020 UNTIL 06 MAR 15:00 2020. CREATED: 03 JAN 16:57 2020

Lackland Air Force Base (Kelly Field Annex), San Antonio, TX (KSKF)
KSKF 6 Taxiway KILO/LIMA directional sign unlit. 03 January 04:02 2020 until 02 March 23:50 2020. Created: 03 January 04:02 2020 KSKF 6 TWY KILO/LIMA DIRECTIONAL SIGN UNLIT. 03 JAN 04:02 2020 UNTIL 02 MAR 23:50 2020. CREATED: 03 JAN 04:02 2020

Martindale Army Heliport, San Antonio, TX (KMDA)
KMDA 4 Helipad removed. All flight operations must be performed on helo runway 18/36. 21 January 21:00 2020 until 17 April 23:59 2020. Created: 21 January 21:00 2020 KMDA 4 HELIPAD REMOVED. ALL FLIGHT OPERATIONS MUST BE PERFORMED ON HELO RWY 18/36. 21 JAN 21:00 2020 UNTIL 17 APR 23:59 2020. CREATED: 21 JAN 21:00 2020

Orange Grove Nalf, Orange Grove, TX (KNOG)
KNQI 58 Hours of service for the week of 16FEB20 - 22FEB20 are Sunday - Monday: closed, Tuesday - Friday: 1500Z to 2300Z, {satellite, Saturday}: closed. 14 February 19:43 2020 until 22 February

05:59 2020. Created: 14 February 19:43 2020 KNQI 58 HOURS OF SERVICE FOR THE WEEK OF 16FEB20 - 22FEB20 ARE SUN - MON: CLOSED, TUE - FRI: 1500Z-2300Z, SAT: CLOSED. 14 FEB 19:43 2020 UNTIL 22 FEB 05:59 2020. CREATED: 14 FEB 19:43 2020

Kingsville Naval Air Station, Kingsville, TX (KNQI)

KNQI 57 Hours of service for the week of 16FEB20 - 22FEB20 are Sunday - Monday: closed, Tuesday - Thursday: 1345Z - 0600Z, Friday: 1345Z - 2345Z, {satellite, Saturday}: closed. 14 February 19:40 2020 until 22 February 05:59 2020. Created: 14 February 19:40 2020 KNQI 57 HOURS OF SERVICE FOR THE WEEK OF 16FEB20 - 22FEB20 ARE SUN - MON: CLOSED, TUE - THU: 1345Z - 0600Z, FRI: 1345Z - 2345Z, SAT: CLOSED. 14 FEB 19:40 2020 UNTIL 22 FEB 05:59 2020. CREATED: 14 FEB 19:40 2020

ORBR

KACC 12 [US Department of Defense procedural NOTAM] instrument approach procedure amendment area navigation (RNAV) (GPS) runway 13 change MSA depiction to read MSA RW13 25 nautical miles 120 CW 320 13000 feet 320 CW 120 9400 feet. 24 January 12:17 2020 until 26 February 23:59 2020. Created: 24 January 12:17 2020 KACC 12 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE AMENDMENT RNAV (GPS) RWY 13 CHANGE MSA DEPICTION TO READ MSA RW13 25 NM 120 CW 320 13000 FEET 320 CW 120 9400 FEET. 24 JAN 12:17 2020 UNTIL 26 FEB 23:59 2020. CREATED: 24 JAN 12:17 2020

RKSG

KUSA 45 [US Department of Defense procedural NOTAM] instrument approach procedure changed DVOR runway 32 change MSA PTK 25 nautical miles to (1) sector bearing 162 CW 072 altitude 3400 and (2) sector bearing 072 CW 162 altitude 2600. No other changes required. 11 February 14:35 2020 until 25 March 23:59 2020. Created: 11 February 14:35 2020 KUSA 45 [US DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED DVOR RWY 32 CHANGE MSA PTK 25 NM TO (1) SECTOR BEARING 162 CW 072 ALTITUDE 3400 AND (2) SECTOR BEARING 072 CW 162 ALTITUDE 2600. NO OTHER CHANGES REQUIRED. 11 FEB 14:35 2020 UNTIL 25 MAR 23:59 2020. CREATED: 11 FEB 14:35 2020

WBAK

KQZC 1523 Aerodrome [US Department of Defense E-IPL ONLY] star area navigation (RNAV) (GNSS) runway 23 with JULIAN date of 19351 not authorized. 03 February 01:53 2020 until 27 February 00:01 2020. Created: 03 February 01:54 2020 KQZC 1523 AERODROME [US DOD E-IPL ONLY] STAR RNAV (GNSS) RWY 23 WITH JULIAN DATE OF 19351 NOT AUTHORIZED. 03 FEB 01:53 2020 UNTIL 27 FEB 00:01 2020. CREATED: 03 FEB 01:54 2020

WBAK

KQZC 1522 Aerodrome [US Department of Defense E-IPL ONLY] star area navigation (RNAV) (GNSS) runway 05 with JULIAN date of 19351 not authorized. 03 February 01:44 2020 until 27 February 00:01 2020. Created: 03 February 01:45 2020 KQZC 1522 AERODROME [US DOD E-IPL ONLY] STAR RNAV (GNSS) RWY 05 WITH JULIAN DATE OF 19351 NOT AUTHORIZED. 03 FEB 01:44 2020 UNTIL 27 FEB 00:01 2020. CREATED: 03 FEB 01:45 2020

WBAK

KQZC 1521 Aerodrome [US Department of Defense E-IPL ONLY] SID area navigation (RNAV) (GNSS) runway 23 with JULIAN date of 19353 not authorized. 03 February 01:37 2020 until 27 February 00:01 2020. Created: 03 February 01:37 2020 KQZC 1521 AERODROME [US DOD E-IPL ONLY] SID RNAV (GNSS) RWY 23 WITH JULIAN DATE OF 19353 NOT AUTHORIZED. 03 FEB 01:37 2020 UNTIL 27 FEB 00:01 2020. CREATED: 03 FEB 01:37 2020

WBAK

KQZC 1520 Aerodrome [US Department of Defense E-IPL ONLY] SID area navigation (RNAV) (GNSS) runway 05 with JULIAN date of 19353 not authorized. 03 February 01:31 2020 until 27 February 00:01 2020. Created: 03 February 01:31 2020 KQZC 1520 AERODROME [US DOD E-IPL ONLY] SID RNAV (GNSS) RWY 05 WITH JULIAN DATE OF 19353 NOT AUTHORIZED. 03 FEB 01:31 2020 UNTIL 27 FEB 00:01 2020. CREATED: 03 FEB 01:31 2020

General Fdc Notams

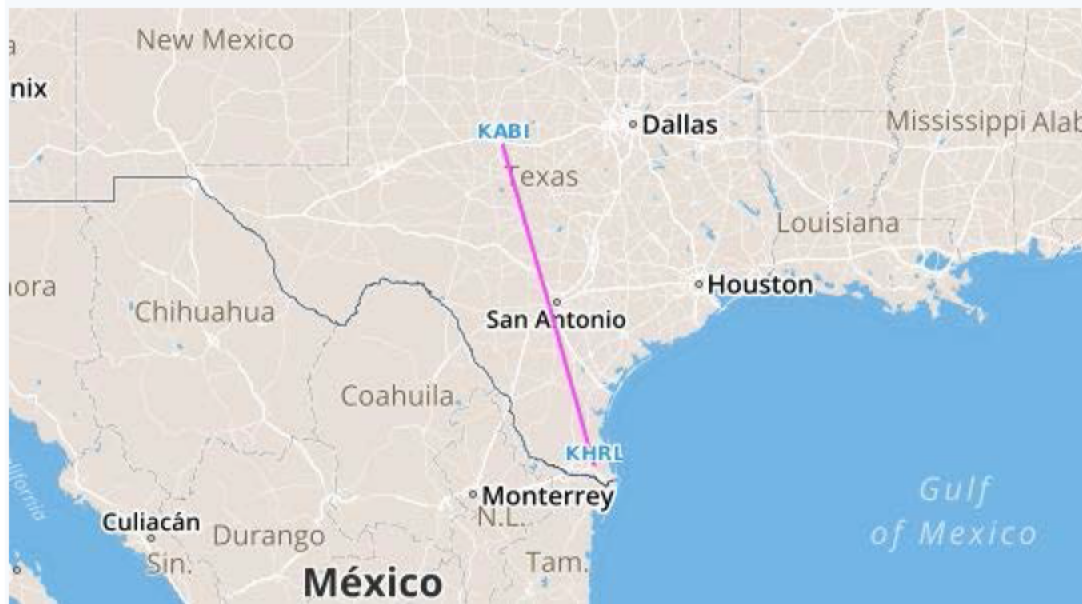


CHART NOTAMS

FDC

CHART CORRECT U.S. GOVERNMENT SAINT LOUIS VFR SECTIONAL AERONAUTICAL CHART, 101ST EDITION, EFFECTIVE 05 DEC 2019... CHANGE LEXINGTON CLASS C BOX FREQUENCIES FROM 120.15 259.3 TO 120.75 298.9 AT 38 06 01 N, 85 07 05 W. CHANGE LEXINGTON CLASS C BOX FREQUENCY FROM 289.9 TO 298.9 AT 37 50 36 N, 85 07 05 W. 28 JAN 13:22 2020 UNTIL PERM. CREATED: 28 JAN 13:24 2020

(STATE DEPARTMENT) KZZZ NOTAMS

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

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

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

ARTCC NOTAMS

KZFW

TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED. WIE UNTIL UFN. CREATED: 19 AUG 21:29 2002

KZHU

AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO SERVICE BCST (FIS-B) SERVICES MAY NOT BE AVBL WI AN AREA DEFINED AS 79NM RADIUS OF 283730N0913137W. AIRSPACE AFFECTED MAY INCLUDE GULF OF MEXICO AREAS OF SOUTH TIMBALIER, SHIP SHOAL, EUGENE ISLAND, SOUTH MARSH ISLAND, SOUTH MARSH ISLAND NORTH ADDITION, VERMILION, VERMILION SOUTH ADDITION, EAST CAMERON, EAST CAMERON SOUTH ADDITION, SOUTH MARSH ISLAND SOUTH ADDITION, EUGENE ISLAND SOUTH ADDITION, SHIP SHOAL SOUTH ADDITION, SOUTH TIMBALIER SOUTH ADDITION, EWING BANK AND GREEN CANYON. SFC-4000FT. 18 FEB 15:55 2020 UNTIL 24 FEB 22:00 2020 ESTIMATED. CREATED: 18 FEB 15:58 2020

KZHU

TX..LA..MS..AL..SPECIAL NOTICE..GULF OF MEXICO RNAV AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY, MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES, E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790. 09 NOV 15:00 2018 UNTIL PERM. CREATED: 09 NOV 15:00 2018

KZHU

TX..SPECIAL NOTICE..AIRCRAFT DESTINED THE HOUSTON TERMINAL AREA THAT FILE AN RNAV OPTIMIZED PROFILE DESCENT (OPD) STAR MUST BE ABLE TO MEET THE VERTICAL PROFILE AND SPEED RESTRICTIONS PUBLISHED ON THE PROCEDURE. IF UNABLE, FILE THE APPROPRIATE CONVENTIONAL NAVIGATION STAR. 27 AUG 14:00 2014 UNTIL PERM. CREATED: 27 AUG 14:15 2014

KZHU

TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT AVAILABLE FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED. WIE UNTIL UFN. CREATED: 19 AUG 21:29 2002

OTHER NOTAMS

FDC

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

THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR OPERATIONAL OR SAFETY PURPOSES, INCLUDING AUTHORIZATION OF FLIGHTS SPECIFICALLY ARRIVING AT OR DEPARTING FROM AN AIRPORT DESIGNATED BY ATC USING STANDARD ATC PROCEDURES AND ROUTES; B. THE AIRCRAFT OPERATION IS BEING CONDUCTED FOR OPERATIONAL, SAFETY, OR SECURITY PURPOSES SPECIAL SECURITY INSTRUCTIONS SUPPORTING THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; C. THE AIRCRAFT OPERATION IS ENABLING BROADCAST COVERAGE FOR THE BROADCAST RIGHTS HOLDER FOR THE QUALIFYING EVENT, AND IS AUTHORIZED BY AN AIRSPACE SECURITY WAIVER APPROVED BY THE FAA; D. THE AIRCRAFT OPERATION HAS BEEN AUTHORIZED BY ATC FOR NATIONAL SECURITY, HOMELAND SECURITY, LAW ENFORCEMENT, OR AIR AMBULANCE PURPOSES; SECTION III. RESOURCES: A. PILOTS OPERATING IN THE DEFINED AIRSPACE ARE REMINDED THAT AN FAA AIRSPACE SECURITY WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS, INCLUDING THOSE SPECIFIC TO FLIGHTS OVER EVENTS HELD IN STADIUMS AND OTHER SPORTING VENUES, AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. B. PILOTS MUST CONTINUOUSLY SQUAWK AN ATC-ASSIGNED BEACON CODE AND MAINTAIN 2-WAY RADIO CONTACT WITH ATC WHILE OPERATING IN THE DEFINED AIRSPACE. C. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), THE DEPARTMENT OF HOMELAND SECURITY (DHS) OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR SPECIAL SECURITY INSTRUCTIONS DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. D. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 7/4319 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE SECURITY WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. E. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov). F. FAA RECOMMENDS THAT ALL AIRCRAFT OPERATORS CHECK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPERATIONS WITHIN THIS REGION AT [HTTP://NOTAMS.AIM.FAA.GOV](http://notams.aim.faa.gov) AND SELECT NOTAM SEARCH. G. THE SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IS THE POINT OF CONTACT AND COORDINATION FACILITY FOR ANY QUESTIONS REGARDING THIS NOTAM AND ARE AVAILABLE DAILY FROM 0700-2300 EASTERN, PHONE 202-267-8276. 15 JAN 00:01 2020 UNTIL PERM. CREATED: 02 JAN 23:03 2020

FDC

SECURITY SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS WITHIN AND IN THE VICINITY OF AIRSPACE OVERLYING THE TERRITORIAL AND NAVIGABLE WATERS OF THE UNITED STATES OF AMERICA (USA). PURSUANT TO 49 USC SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 USC SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 USC SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 USC SECTION 130I, THE DEPARTMENT OF DEFENSE (DOD) MAY TAKE SECURITY ACTION THAT RESULTS IN

THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED PROTECTED DOD ASSETS. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT Laterally AND 1000FT ABOVE ANY U.S. NAVY (USN) VESSEL OPERATING, TRANSITING, OR AT PORT WITHIN THE TERRITORIAL WATERS AND/OR NAVIGABLE WATERS OF THE USA. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, ABOVE THE TERRITORIAL AND NAVIGABLE WATERS OF THE USA, INCLUDING PORTS, ANCHORAGES AND ADJACENT LAND. THE TERRITORIAL WATERS OVER WHICH THIS SSI APPLIES ARE VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). NAVIGABLE WATERS OF THE USA ARE DEFINED BY 33 CFR PART 329. ADDITIONAL SECURITY-RELATED UAS RESTRICTIONS ARE DEPICTED ON [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED PROXIMITY TO USN VESSELS OPERATING IN TERRITORIAL AND NAVIGABLE WATERS OF THE USA FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD/USN POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USN POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276. 20 MAY 14:00 2019 UNTIL 20 MAY 14:00 2020. CREATED: 17 MAY 21:31 2019

FDC

SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS FOR MULTIPLE LOCATIONS NATIONWIDE. THIS NOTAM REPLACES NOTAM FDC 8/3277 TO PROVIDE UPDATED INSTRUCTIONS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL AT THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. OPERATORS WHO DO NOT COMPLY WITH THE FOLLOWING PROCEDURES MAY FACE THE FOLLOWING ENFORCEMENT ACTIONS: THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER 49 U.S.C. SECTION 46307; AND THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND REVOKING FAA CERTIFICATES OR AUTHORIZATIONS TO OPERATE UNDER TITLE 49 U.S.C. SECTIONS 44709 AND 46301. IN ADDITION, PURSUANT TO 10 U.S.C. SECTION 130I, 50 U.S.C. SECTION 2661, AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF ENERGY (DOE), DEPARTMENT OF HOMELAND SECURITY (DHS), OR DEPARTMENT OF JUSTICE (DOJ), RESPECTIVELY, MAY TAKE SECURITY SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED ACTION AT OR IN THE VICINITY OF SPECIFIC LOCATIONS PRE-COORDINATED WITH THE FAA WITHIN A SUBSET OF THE DEFINED AIRSPACE, OR IN RESTRICTED OR PROHIBITED AIRSPACE ADJACENT TO SUCH LOCATIONS, THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE,

DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO FACILITIES OR ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UAS FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE DEFINED AIRSPACE OVER SELECT NATIONAL SECURITY SENSITIVE LOCATIONS EXCEPT AS PROVIDED FOR BELOW. REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM) FOR: A LIST OF THESE SELECTED LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH UAS OPERATIONS ARE PROHIBITED; SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED A LIST OF A SPECIFIC SUBSET OF LOCATIONS AND FACILITIES, AND VISUAL DEPICTIONS, ALTITUDES, AND GEOSPATIAL DEFINITIONS OF THE OVERLYING AIRSPACE IN WHICH NON-COMPLIANT UAS OPERATIONS MAY BE SUBJECT TO THE SECURITY ACTION CITED ABOVE; DESIGNATED FACILITY CONTACTS, WHICH MAY BE CONTACTED BY UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION; OR COMMERCIAL ACTIVITY); AND OTHER IMPORTANT INFORMATION, INCLUDING THE TIMES IN WHICH THE SSI ARE IN EFFECT. THE SSI APPLIED TO THE DEFINED AIRSPACE ARE CONTINUOUS UNLESS OTHERWISE INDICATED BY THE FAA'S UDDS WEBSITE. SOME SSI ARE ONLY IN EFFECT DURING RECURRING INTERMITTENT PERIODS SPECIFIED BY THE FAA IN THE UDDS WEBSITE. OPERATORS ARE URGED TO CHECK THIS FAA WEBSITE SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED FREQUENTLY BEFORE AND DURING UAS FLIGHTS, ESPECIALLY WHEN OPERATING IN THE VICINITY OF OR WITHIN THE DEFINED AIRSPACE TO WHICH RECURRING INTERMITTENT SSI ARE APPLIED. SOME OF THE DEFINED SSI AIRSPACE MAY BE NEAR OR ADJACENT TO SPECIAL USE AIRSPACE (SUA), INCLUDING PROHIBITED AREAS AND RESTRICTED AREAS ESTABLISHED PURSUANT TO 14 C.F.R. PART 73. OPERATORS MUST MAINTAIN FAMILIARITY AND COMPLY WITH SUA REQUIREMENTS. UAS OPERATIONS ARE AUTHORIZED WITHIN THE DEFINED SSI AIRSPACE IF IN COMPLIANCE WITH THE REQUIREMENTS LISTED BELOW AND THE UAS FLIGHT OPERATION COMPLIES WITH ALL OTHER APPLICABLE FEDERAL AVIATION REGULATIONS: THE UAS FLIGHT OPERATION HAS BEEN PRE-APPROVED BY THE DESIGNATED FACILITY CONTACT BASED ON CRITERIA ESTABLISHED BY THE SPONSORING FEDERAL AGENCY IN COORDINATION WITH THE FAA; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF AN SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION, AND PRIOR NOTIFICATION HAS BEEN PROVIDED TO THE DESIGNATED FACILITY CONTACT; OR IF THE UAS FLIGHT OPERATION IS CONDUCTED IN DIRECT SUPPORT OF A SIGNIFICANT AND URGENT GOVERNMENTAL INTEREST AND IS APPROVED BY THE FAA'S SYSTEM OPERATIONS SUPPORT CENTER (SOSC) IN ADVANCE OF ENTERING THE DEFINED SSI AIRSPACE. OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THE DESIGNATED FACILITY CONTACTS MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. 01 SEP 12:00 2019 UNTIL 01 SEP 11:59 2020. CREATED: 26 AUG 12:15 2019

FDC

AIRSPACE EMERGENCY ORDER OF PROHIBITION..OPERATORS OF BOEING COMPANY MODEL 737-8 AND BOEING COMPANY MODEL 737-9 AIRPLANES AN EMERGENCY ORDER OF PROHIBITION HAS BEEN ISSUED BY THE FEDERAL AVIATION ADMINISTRATION (FAA) PURSUANT TO 49 U.S.C. 40113(A) AND 46105(C), EFFECTIVE 13 MAR 19, THAT PROHIBITS THE OPERATION OF BOEING MODEL 737-8

AND BOEING COMPANY MODEL 737-9 AIRPLANES BY U.S. CERTIFICATED OPERATORS. THE ORDER ALSO PROHIBITS THE OPERATION OF BOEING COMPANY MODEL 737-8 AND BOEING COMPANY MODEL 737-9 AIRPLANES IN THE TERRITORIAL AIRSPACE OF THE UNITED STATES. THE FULL TEXT OF THE ORDER IS AVAILABLE ON THE FAAS WEBSITE AT WWW.FAA.GOV/NEWS/UPDATES/MEDIA/EMERGENCY_ORDER.PDF SPECIAL FLIGHT PERMITS MAY BE ISSUED IN ACCORDANCE WITH 14 CFR SECTIONS 21.197 AND 21.199, INCLUDING TO ALLOW NON-PASSENGER CARRYING FLIGHTS, AS NEEDED, FOR PURPOSES OF FLIGHT TO A BASE FOR STORAGE, PRODUCTION FLIGHT TESTING, REPAIRS, ALTERATIONS, OR MAINTENANCE. EXPERIMENTAL AIRWORTHINESS CERTIFICATES MAY BE ISSUED IN ACCORDANCE WITH 14 CFR 21.191 TO SUPPORT CERTIFICATION OF DESIGN CHANGES. THE EMERGENCY ORDER OF PROHIBITION WAS EFFECTIVE ON 13 MAR 19 AND THE FULL TEXT OF THE PROHIBITION WILL BE PUBLISHED IN THE FEDERAL AIRSPACE EMERGENCY ORDER OF PROHIBITION..OPERATORS REGISTER ON 18 MAR 19. THE FAA ISSUED THIS ORDER BASED ON THE INITIAL INVESTIGATIONS OF TWO RECENT BOEING COMPANY MODEL 737-8 CRASHES. THE FAA IS CONTINUING TO INVESTIGATE THESE INCIDENTS AND TO ADDRESS FACTORS THAT MAY HAVE CONTRIBUTED TO THESE ACCIDENTS, AND WILL RESCIND OR MODIFY THIS ORDER AS APPROPRIATE TO MAINTAIN THE SAFETY OF THE AVIATION SYSTEM. FOR FURTHER INFORMATION CONTACT THE FAA BY EMAIL AT ASKFAA@FAA.GOV. F) SFC G) UNL 15 MAR 19:28 2019 UNTIL PERM. CREATED: 15 MAR 19:49 2019

FDC

SPECIAL NOTICE. GA AND BUSINESS AVIATION ACFT ARE PROHIBITED FM USING EN ROUTE CPDLC. CPDLC DCL OPS ARE STILL PERMITTED. ALL GA AND BUSINESS ACFT MUST MODIFY THEIR FLIGHT PLAN FIELD 18 DAT CODE TO REMOVE EN ROUTE CPDLC IMMEDIATELY. FOR FURTHER INFORMATION CONTACT DCIT@L3HARRIS.COM. 16 DEC 14:50 2019 UNTIL 31 JUL 23:59 2020. CREATED: 16 DEC 14:52 2019

FDC

SPECIAL NOTICE...NATIONAL SECURITY ADVISORY FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN PROXIMITY TO SELECT LOCATIONS AND MOBILE ASSETS NATIONWIDE. IN THE INTEREST OF NATIONAL SECURITY, UAS OPERATORS ARE STRONGLY ADVISED TO AVOID FLYING IN CLOSE PROXIMITY (GENERALLY, IN AIRSPACE WITHIN 3000FT Laterally AND 1000FT ABOVE UNLESS INDICATED BY THE FAA BY NOTAM OR OTHER MEANS) TO: DEPARTMENT OF DEFENSE (DOD) AND DEPARTMENT OF ENERGY (DOE) FACILITIES AND MOBILE ASSETS, INCLUDING VESSELS AND GROUND VEHICLE CONVOYS AND THEIR ASSOCIATED ESCORTS, SUCH AS UNITED STATES COAST GUARD (USCG) OPERATED VESSELS. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO NOTICE...NATIONAL SECURITY ADVISORY FOR POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE FAA RECOMMENDS THAT UAS OPERATORS NEEDING TO OPERATE IN THE INDICATED AIRSPACE FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH

AND RESCUE, OR DISASTER RESPONSE MISSION) COORDINATE IN ADVANCE WITH THE APPROPRIATE DOD, DOE, OR USCG ENTITY, OR BY CONTACTING THE FAA. DOD, DOE, AND USCG POINTS OF CONTACT FOR SPECIFIC COVERED FACILITIES AND MOBILE ASSETS MAY BE AVAILABLE ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH DOD, DOE, OR USCG POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. THE FAA APPLIES, TO THE MAXIMUM EXTENT PRACTICABLE, SPECIAL SECURITY INSTRUCTIONS (SSI) PURSUANT TO 14 C.F.R. SECTION 99.7 OR OTHER NOTICE...NATIONAL SECURITY ADVISORY FOR AIRSPACE MEASURES THAT RESTRICT UAS OPERATIONS IN PROXIMITY TO FACILITIES AND MOBILE ASSETS COVERED BY 10 U.S.C. SECTION 130I AND 50 U.S.C. SECTION 2661. HOWEVER, IMPLEMENTING ADVANCE SSI OR OTHER AIRSPACE MEASURES MAY NOT BE FEASIBLE FOR ALL COVERED ASSETS AND MOBILE ASSET OPERATIONS. UAS OPERATORS SHOULD THEREFORE EXERCISE CAUTION WHEN FLYING IN PROXIMITY OF ALL DOD AND DOE FACILITIES AND MOBILE ASSETS, AND USCG MOBILE ASSETS. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO WWW.FAA.GOV/UAS/CONTACT; OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR BY PHONE AT (844) FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM); OR CONTACT THE FAA SOSC AT (202) 267-8276. 29 OCT 14:20 2019 UNTIL 29 OCT 14:30 2020. CREATED: 29 OCT 14:25 2019

FDC

SECURITY..SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE VICINITY OF NAVAL BASE KITSAP AND NAVAL SUBMARINE BASE KINGS BAY. PURSUANT TO 49 U.S.C. SECTION 40103(B)(3), THE FAA CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AND IN FURTHER DETAIL BY THE FAA WEBSITE IDENTIFIED BELOW AS 'NATIONAL DEFENSE AIRSPACE'. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 130I AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), DEPARTMENT OF HOMELAND SECURITY (DHS), OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. THE DEPARTMENT OF DEFENSE (DOD) AND UNITED STATES COAST GUARD (USCG) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT CONSIDERED TO POSE A SAFETY OR SECURITY THREAT TO PROTECTED DOD OR USCG ASSETS. PURSUANT TO 14 C.F.R. SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS (SSI), ALL UNMANNED AIRCRAFT ARE PROHIBITED FROM FLYING WITHIN A STAND-OFF DISTANCE OF 3000FT LATERALLY FROM AND 1000FT SECURITY..SPECIAL SECURITY INSTRUCTIONS ABOVE A UNITED STATES NAVY (USN) OR USCG OPERATED VESSEL WHEN OPERATING WITHIN THE DEFINED AIRSPACE. THE AIRSPACE IN WHICH UAS OPERATIONS MUST COMPLY WITH THIS SSI IS DEFINED AS THE AIRSPACE, SFC-2000FT MSL, GENERALLY OVERLYING: 1) THE PORTION THE HOOD CANAL AND STRAIT OF JUAN DE FUCA EXTENDING FROM NAVAL BASE KITSAP NEAR BREMERTON, WA, TO THE PACIFIC; AND 2) THE PORTION OF THE CUMBERLAND SOUND EXTENDING FROM NAVAL SUBMARINE BASE KINGS BAY NEAR ST. MARYS, GA, TO THE ATLANTIC. THE AIRSPACE IN WHICH THIS SSI APPLIES IS VISUALLY DEPICTED AND GEOSPATIALLY DEFINED ON THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://UDDS-FAA.OPENDATA.ARCGIS.COM). UAS OPERATORS NEEDING TO OPERATE IN THE DEFINED AIRSPACE IN CLOSE PROXIMITY TO USN OR

USCG VESSELS FOR OVERRIDING REASONS OF PUBLIC INTEREST OR NECESSITY (SUCH AS IN DIRECT SUPPORT OF AN ACTIVE NATIONAL DEFENSE, HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SEARCH AND RESCUE, OR DISASTER RESPONSE MISSION) MUST COORDINATE AND OBTAIN ADVANCE AUTHORIZATION FROM THE APPROPRIATE DOD OR USCG POINT OF CONTACT IDENTIFIED IN THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com). OPERATORS UNABLE TO SUCCESSFULLY COORDINATE WITH THESE DOD OR USCG SECURITY..SPECIAL SECURITY INSTRUCTIONS POINTS OF CONTACT MAY CONTACT THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT (202) 267-8276 FOR FURTHER ASSISTANCE. IF YOU HAVE GENERAL QUESTIONS REGARDING UAS OPERATIONS, PLEASE REFER TO [WWW.FAA.GOV/UAS/CONTACT](http://www.faa.gov/uas/contact); OR CONTACT THE FAA VIA EMAIL AT UASHELP@FAA.GOV OR PHONE AT 844-FLY-MY-UA. IF YOU HAVE QUESTIONS REGARDING THIS UAS-SPECIFIC SSI, PLEASE REFER TO THE FOLLOWING FAA WEBSITE: [HTTPS://UDDS-FAA.OPENDATA.ARCGIS.COM](https://udds-faa.opendata.arcgis.com); OR CONTACT THE FAA SOSC AT 202-267-8276. 29 OCT 14:20 2019 UNTIL 29 OCT 14:30 2020. CREATED: 29 OCT 14:24 2019

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

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

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

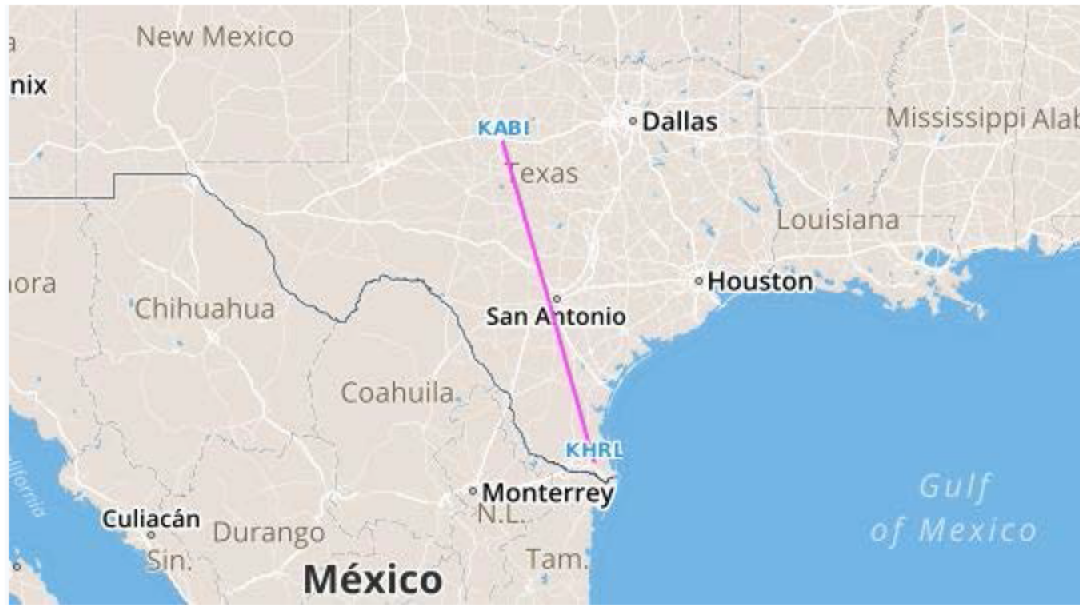
SPECIAL NOTICE... NATIONAL AIRSPACE SYSTEM INTERCEPT PROCEDURES. AVIATORS SHALL REVIEW

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

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

International Notams



DEPARTURE

None

DESTINATION

None

ENROUTE

KZHU

KZHU 384 VENIC corridor area WI an area defined as 285100N0885400W to 290500N0884100W to 291800N0885900W to 290400N891200W to Point of origin. Flight level 190 - flight level 230, 20 February 17:00 2020 until 20 February 19:00 2020. Created: 20 February 00:25 2020 KZHU 384 VENIC CORRIDOR AREA WI AN AREA DEFINED AS 285100N0885400W TO 290500N0884100W TO 291800N0885900W TO 290400N891200W TO POINT OF ORIGIN. FL190 - FL230, 20 FEB 17:00 2020 UNTIL 20 FEB 19:00 2020. CREATED: 20 FEB 00:25 2020

KZHU

KZHU 383 VENIC area WI an area defined as 292200N0893700W to 285800N0895800W to 280700N0884800W to 283000N0882600W to 285100N0885400W to 290500N0884100W to 291800N0885900W to 290400N891200W to Point of origin. Flight level 190 - flight level 230, 20 February 17:00 2020 until 20 February 19:00 2020. Created: 20 February 00:24 2020 KZHU 383 VENIC AREA WI AN AREA DEFINED AS 292200N0893700W TO 285800N0895800W TO 280700N0884800W TO 283000N0882600W TO 285100N0885400W TO 290500N0884100W TO 291800N0885900W TO 290400N891200W TO POINT OF ORIGIN. FL190 - FL230, 20 FEB 17:00 2020 UNTIL 20 FEB 19:00 2020. CREATED: 20 FEB 00:24 2020

KZHU

KZHU 382 Eagle ZULU 4. Military operations IN Gulf of Mexico WI an area defined as 284700N890700W to 281600N891900W to 281600N890000W to 280800N880000W to 282400N880000W. 6,000 feet - flight level 180, 20 February 19:15 2020 until 20 February 21:30 2020. Created: 20 February 00:23 2020 KZHU 382 EAGLE ZULU 4. MIL OPS IN GULF OF MEXICO WI AN AREA DEFINED AS 284700N890700W TO 281600N891900W TO 281600N890000W TO 280800N880000W TO 282400N880000W. 6000FT - FL180, 20 FEB 19:15 2020 UNTIL 20 FEB 21:30 2020. CREATED: 20 FEB 00:23 2020

KZHU

KZHU 381 Eagle ZULU 4. Military operations IN Gulf of Mexico WI an area defined as 284700N890700W to 281600N891900W to 281600N890000W to 280800N880000W to 282400N880000W. 6,000 feet - flight level 180, 20 February 14:15 2020 until 20 February 16:30 2020. Created: 20 February 00:23 2020 KZHU 381 EAGLE ZULU 4. MIL OPS IN GULF OF MEXICO WI AN AREA DEFINED AS 284700N890700W TO 281600N891900W TO 281600N890000W TO 280800N880000W TO 282400N880000W. 6000FT - FL180, 20 FEB 14:15 2020 UNTIL 20 FEB 16:30 2020. CREATED: 20 FEB 00:23 2020

KZHU

KZHU 380 Eagle ZULU 3. Military operations IN Gulf of Mexico WI an area defined as 291100N885000W to 284700N890700W to 282400N880000W to 285100N880100W to 290100N883600W. 6,000 feet - flight level 180, 20 February 19:15 2020 until 20 February 21:30 2020. Created: 20 February 00:22 2020 KZHU 380 EAGLE ZULU 3. MIL OPS IN GULF OF MEXICO WI AN AREA DEFINED AS 291100N885000W TO 284700N890700W TO 282400N880000W TO 285100N880100W TO 290100N883600W. 6000FT - FL180, 20 FEB 19:15 2020 UNTIL 20 FEB 21:30 2020. CREATED: 20 FEB 00:22 2020

KZHU

KZHU 379 Eagle ZULU 3. Military operations IN Gulf of Mexico WI an area defined as 291100N885000W to 284700N890700W to 282400N880000W to 285100N880100W to 290100N883600W. 6,000 feet - flight level 180, 20 February 14:15 2020 until 20 February 16:30 2020. Created: 20 February 00:21 2020 KZHU 379 EAGLE ZULU 3. MIL OPS IN GULF OF MEXICO WI AN AREA DEFINED AS 291100N885000W TO 284700N890700W TO 282400N880000W TO 285100N880100W TO 290100N883600W. 6000FT - FL180, 20 FEB 14:15 2020 UNTIL 20 FEB 16:30 2020. CREATED: 20 FEB 00:21 2020

KZHU

KZHU 96 QANXX flight operations IN the Gulf of Mexico flight information region (FIR), including Houston Center (ZHU), Miami Center (ZMA), middle and MTY, operators are expected to obtain RNP 10 OR RNP 4 authorization. Non-RNOP 10 aircraft will be accommodated under the following conditions: (1) remark/NONRNP10 shall be inserted first IN the remarks (RMK) section under item 18 of your International Civil Aviation Organization (ICAO) flight plan, (2) the pilot must state "NEGATIVE RNP TEN" during initial communication with Houston Center (ZHU), Miami Center (ZMA), middle and MTY area control centers. 4,000 feet - flight level 450, 21 January 20:45 2016 until permanent. Created: 21 January 20:52 2016 KZHU 96 QANXX FLIGHT OPERATIONS IN THE GULF OF MEXICO FLIGHT INFORMATION REGION (FIR), INCLUDING ZHU, ZMA, MID AND MTY,

OPERATORS ARE EXPECTED TO OBTAIN RNP 10 OR RNP 4 AUTHORIZATION. NON-RNOP 10 AIRCRAFT WILL BE ACCOMMODATED UNDER THE FOLLOWING CONDITIONS: (1) RMK/NONRNP10 SHALL BE INSERTED FIRST IN THE REMARKS (RMK) SECTION UNDER ITEM 18 OF YOUR ICAO FLIGHT PLAN, (2) THE PILOT MUST STATE "NEGATIVE RNP TEN" DURING INITIAL COMMUNICATION WITH ZHU, ZMA, MID AND MTY AREA CONTROL CENTERS. 4000FT - FL450, 21 JAN 20:45 2016 UNTIL PERM. CREATED: 21 JAN 20:52 2016

KICZ

KICZ 36 Security..United states of America advisory for Pakistan. Those persons described IN paragraph A below are advised to exercise caution when flying into, out of, within, OR over the territory and airspace of Pakistan due to extremist/militant activity. A. Applicability. This NOTAM applies to: all 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, including during the arrival and departure phases of flight. The ongoing presence of extremist/militant elements operating IN Pakistan POSES A continued risk to United States civil aviation from small-arms fire, complex attacks against airports, indirect weapons fire, and Anti-aircraft fire, any of which could occur with little OR no warning. While, to date, there have been no reports of MAN-portable air defense systems (MANPADS) being used against civil aviation IN Pakistan, some extremist/militant groups operating IN Pakistan are suspected of having access to MANPADS. As A result, there IS A potential risk for extremists/militants to target civil aviation IN Pakistan with MANPADS. Those persons described IN paragraph A must report safety and/OR security incidents to the FAA at +1 202-267-3333. The justification for this advisory will be RE-evaluated by 1 January 2021. Additional information IS provided at:

https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/. Surface - unlimited 30 December 15:20 2019 until 01 January 23:59 2021 estimated. Created: 30 December 15:23 2019 KICZ 36 SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS.

EXERCISE CAUTION DURING FLIGHT OPERATIONS. THERE IS A RISK TO U.S. CIVIL AVIATION OPERATING IN THE TERRITORY AND AIRSPACE OF PAKISTAN DUE TO EXTREMIST/MILITANT ACTIVITY. THERE CONTINUES TO BE A RISK TO U.S. CIVIL AVIATION FROM ATTACKS AGAINST AIRPORTS AND AIRCRAFT, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES, INCLUDING DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THE ONGOING PRESENCE OF EXTREMIST/MILITANT ELEMENTS OPERATING IN PAKISTAN POSES A CONTINUED RISK TO U.S. CIVIL AVIATION FROM SMALL-ARMS FIRE, COMPLEX ATTACKS AGAINST AIRPORTS, INDIRECT WEAPONS FIRE, AND ANTI-AIRCRAFT FIRE, ANY OF WHICH COULD OCCUR WITH LITTLE OR NO WARNING. WHILE, TO DATE, THERE HAVE BEEN NO REPORTS OF MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) BEING USED AGAINST CIVIL AVIATION IN PAKISTAN, SOME EXTREMIST/MILITANT GROUPS OPERATING IN PAKISTAN ARE SUSPECTED OF HAVING ACCESS TO MANPADS. AS A RESULT, THERE IS A POTENTIAL RISK FOR EXTREMISTS/MILITANTS TO TARGET CIVIL AVIATION IN PAKISTAN WITH MANPADS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 1 JAN 2021. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 30 DEC 15:20 2019 UNTIL 01 JAN 23:59 2021 ESTIMATED. CREATED: 30 DEC 15:23 2019

KICZ

KICZ 28 Security..United states of America flight prohibition against certain flights IN the territory and airspace of SOMALIA. 14 CFR 91.1613 special federal aviation regulation (SFAR) no. 107 prohibition against certain flights IN the territory and airspace of SOMALIA was published IN the federal register on 11 December 2019 and was effective immediately. Additional information IS provided at: [https://WWW.FAA.Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/](https://www.faa.gov/Governor/AIR_TRAFFIC/publications/US_RESTRICTIONS/). Surface - 259, 11 December 13:00 2019 until 07 January 23:59 2023. Created: 11 December 12:57 2019 KICZ 28 SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA. 14 CFR 91.1613 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 107 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA WAS PUBLISHED IN THE FEDERAL REGISTER ON 11 DEC 2019 AND WAS EFFECTIVE IMMEDIATELY. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/US_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - 259, 11 DEC 13:00 2019 UNTIL 07 JAN 23:59 2023. CREATED: 11 DEC 12:57 2019

MMCO

MMMX 851 VOR/DME IDENT /CMT/ frequency 114.7 megahertz unserviceable. 07 February 21:43 2020 until 08 April 23:59 2020. Created: 07 February 21:45 2020 MMMX 851 VOR/DME IDENT /CMT/ FREQ 114.7 MHZ U/S. 07 FEB 21:43 2020 UNTIL 08 APR 23:59 2020. CREATED: 07 FEB 21:45 2020

MMNU

MMMX 545 VOR/DME IDENT /NAU/ frequency 112.3 megahertz unserviceable. 25 January 23:52 2020 until permanent. Created: 25 January 23:54 2020 MMMX 545 VOR/DME IDENT /NAU/ FREQ 112.3 MHZ U/S. 25 JAN 23:52 2020 UNTIL PERM. CREATED: 25 JAN 23:54 2020

MMSM

MMMX 997 Active military area MMR-112. Ground - 17000 feet above mean sea level, 1400/2359

daily, 17 February 14:00 2020 until 21 February 23:59 2020. Created: 17 February 04:18 2020
MMMX 997 ACT MIL AREA MMR-112. GND - 17000 FT AMSL, 1400/2359 DLY, 17 FEB 14:00 2020
UNTIL 21 FEB 23:59 2020. CREATED: 17 FEB 04:18 2020

MPCM

MPTO 133 Parachute jumping exercise will take place WI radius 3 nautical miles centered coordinate(s) 083520N 0795323W (ARP). Surface - 10,000 feet above mean sea level, Wednesday to Sunday 1100-2330 except Monday and Tuesday, 12 February 11:00 2020 until 29 February 23:30 2020. Created: 09 February 23:32 2020 MPTO 133 PJE WILL TAKE PLACE WI RADIUS 3NM CENTERED COORD 083520N 0795323W (ARP). SFC - 10000FT AMSL, WED TO SUN 1100-2330 EXC MON AND TUE, 12 FEB 11:00 2020 UNTIL 29 FEB 23:30 2020. CREATED: 09 FEB 23:32 2020

MPLB

MPTO 174 PSR Isla PERICO unserviceable. 18 February 23:55 2020 until 20 February 12:00 2020. Created: 18 February 23:56 2020 MPTO 174 PSR ISLA PERICO U/S. 18 FEB 23:55 2020 UNTIL 20 FEB 12:00 2020. CREATED: 18 FEB 23:56 2020

MRXX

MHTG 61 PRECAUCION por SALTOS DE PARACAIDISMO con las aeronaves TI-BHK TI-ALO en FINCA LA MERCED UVITA PUNTARENAS con Centro en las coordenadas GEOGRAFICAS 091111N 0834610W en un radio DE 5 MILLAS NAUTICAS en todo momento COORDINACION Y AUTORIZACION con Air Traffic Control Y SUJETO A trafico. Surface - 11,000 feet above ground level, 21 February 13:00 2020 until 21 February 23:45 2020. Created: 18 February 21:40 2020 MHTG 61 PRECAUCION POR SALTOS DE PARACAIDISMO CON LAS AERONAVES TI-BHK TI-ALO EN FINCA LA MERCED UVITA PUNTARENAS CON CENTRO EN LAS COORDENADAS GEOGRAFICAS 091111N 0834610W EN UN RADIO DE 5 MILLAS NAUTICAS EN TODO MOMENTO COORDINACION Y AUTORIZACION CON ATC Y SUJETO A TRAFICO. SFC - 11000FT AGL, 21 FEB 13:00 2020 UNTIL 21 FEB 23:45 2020. CREATED: 18 FEB 21:40 2020

MRXX

MHTG 60 PRECAUCION por vuelos RPAS en BANANITO Norte Y SUR, LIMON, con Centro en las coordenadas GEOGRAFICAS 9° 53' North 83° 0' West en un radio DE 2 MILLAS NAUTICAS. Surface - 1,100 feet above ground level, 18 February 14:00 2020 until 22 February 22:00 2020. Created: 17 February 16:10 2020 MHTG 60 PRECAUCION POR VUELOS RPAS EN BANANITO NORTE Y SUR, LIMON, CON CENTRO EN LAS COORDENADAS GEOGRAFICAS 0953N 08300W EN UN RADIO DE 2 MILLAS NAUTICAS. SFC - 1100FT AGL, 18 FEB 14:00 2020 UNTIL 22 FEB 22:00 2020. CREATED: 17 FEB 16:10 2020

MRXX

MHTG 561 PRECAUCION por vuelos RPAS en Liberia,GUANACASTE, con Centro en las coordenadas GEOGRAFICAS 10387N 0852625W en un radio DE 3 MILLAS NAUTICAS. Surface - 1,500 feet above ground level, 20 January 14:00 2020 until 21 February 21:00 2020. Created: 22 December 15:54 2019 MHTG 561 PRECAUCION POR VUELOS RPAS EN LIBERIA,GUANACASTE, CON CENTRO EN LAS COORDENADAS GEOGRAFICAS 10387N 0852625W EN UN RADIO DE 3 MILLAS NAUTICAS. SFC - 1500FT AGL, 20 JAN 14:00 2020 UNTIL 21 FEB 21:00 2020. CREATED: 22 DEC 15:54 2019

MUXX

MUHA 460 Exercise will take place WI 1 nautical mile centered coordinate(s): 22° 08' North 080° 26' West (CIENFUEGOS/CIENFUEGOS) due airplane MODELING flight. Surface - flight level 005, 20 February 14:00 2020 until 20 February 22:00 2020. Created: 19 February 23:09 2020 MUHA 460 EXER WILL TAKE PLACE WI 1NM CENTERED COORD: 2208N08026W (CIENFUEGOS/CIENFUEGOS) DUE AIRPLANE MODELING FLT. SFC - FL005, 20 FEB 14:00 2020 UNTIL 20 FEB 22:00 2020. CREATED: 19 FEB 23:09 2020

MUXX

MUHA 459 Exercise will take place WI 3 nautical miles centered coordinate(s): 20° 16' North 076° 30' West (GUISA/GRANMA) due paragliding flight. Surface - flight level 020, 20 February 15:00 2020 until 20 February 22:00 2020. Created: 19 February 23:06 2020 MUHA 459 EXER WILL TAKE PLACE WI 3NM CENTERED COORD: 2016N07630W (GUISA/GRANMA) DUE PARAGLIDING FLT. SFC - FL020, 20 FEB 15:00 2020 UNTIL 20 FEB 22:00 2020. CREATED: 19 FEB 23:06 2020

MUXX

MUHA 458 Exercise will take place WI follow coordinate(s): 20° 06' North 075° 45' West 20° 05' North 075° 46' West 20° 04' North 075° 55' West 20° 06' North 075° 55' West to origin Point (altura DE BONIATO/Santiago DE Cuba) due paragliding flight. Surface - flight level 020, 20 February 17:00 2020 until 20 February 22:00 2020. Created: 19 February 23:05 2020 MUHA 458 EXER WILL TAKE PLACE WI FLW COORD: 2006N07545W 2005N07546W 2004N07555W 2006N07555W TO ORIGIN POINT (ALTURA DE BONIATO/SANTIAGO DE CUBA) DUE PARAGLIDING FLT. SFC - FL020, 20 FEB 17:00 2020 UNTIL 20 FEB 22:00 2020. CREATED: 19 FEB 23:05 2020

MUXX

MUHA 457 Exercise will take place WI 4 nautical miles centered coordinate(s): 22° 15' North 079° 47' West (vista HERMOSA/villa CLARA) due paragliding flight. Surface - flight level 040, 20 February 14:00 2020 until 20 February 22:30 2020. Created: 19 February 23:04 2020 MUHA 457 EXER WILL TAKE PLACE WI 4NM CENTERED COORD: 2215N07947W (VISTA HERMOSA/VILLA CLARA) DUE PARAGLIDING FLT. SFC - FL040, 20 FEB 14:00 2020 UNTIL 20 FEB 22:30 2020. CREATED: 19 FEB 23:04 2020

MUXX

MUHA 456 Exercise will take place WI follow coordinate(s): 23° 08' North 081° 19' West 23° 13' North 081° 08' West 23° 11' North 081° 08' West 23° 05' North 081° 19' West to origin Point (peninsula DE hicacos/Matanzas) due PARAMOTORS and ultralight flight. Surface - flight level 010, 20 February 12:30 2020 until 20 February 22:30 2020. Created: 19 February 23:02 2020 MUHA 456 EXER WILL TAKE PLACE WI FLW COORD: 2308N08119W 2313N08108W 2311N08108W 2305N08119W TO ORIGIN POINT (PENINSULA DE HICACOS/MATANZAS) DUE PARAMOTORS AND ULTRALIGHT FLT. SFC - FL010, 20 FEB 12:30 2020 UNTIL 20 FEB 22:30 2020. CREATED: 19 FEB 23:02 2020

MUXX

MUHA 455 UA will take place radio 1 nautical mile centered coordinate(s): 20° 00' North 075° 50' West (Puerto DE Santiago DE Cuba/Santiago DE Cuba). Surface - flight level 015, 20 February 12:30 2020 until 20 February 22:30 2020. Created: 19 February 23:00 2020 MUHA 455 UA WILL TAKE

PLACE RDO 1NM CENTERED COORD: 2000N07550W (PUERTO DE SANTIAGO DE CUBA/SANTIAGO DE CUBA). SFC - FL015, 20 FEB 12:30 2020 UNTIL 20 FEB 22:30 2020. CREATED: 19 FEB 23:00 2020

MUXX

MUHA 454 Airspace reservation will take place IN radio 5 nautical miles centered coordinate(s). 20° 47' North 076° 18' West (Holguin/Holguin) due parachute jumping exercise. Surface - flight level 100, 20 February 18:00 2020 until 20 February 23:00 2020. Created: 19 February 22:48 2020 MUHA 454 AIRSPACE RESERVATION WILL TAKE PLACE IN RDO 5NM CENTERED COORD. 2047N07618W (HOLGUIN/HOLGUIN) DUE PJE. SFC - FL100, 20 FEB 18:00 2020 UNTIL 20 FEB 23:00 2020. CREATED: 19 FEB 22:48 2020

MUXX

MUHA 453 Airspace reservation will take place radio 5 nautical miles centered coordinate(s): 22° 41' North 083° 10' West (LA ANGELITA / PINAR del Rio) due parachute jumping exercise. Surface - flight level 100, 20 February 14:00 2020 until 20 February 21:00 2020. Created: 19 February 22:46 2020 MUHA 453 AIRSPACE RESERVATION WILL TAKE PLACE RDO 5NM CENTERED COORD: 2241N08310W (LA ANGELITA / PINAR DEL RIO) DUE PJE. SFC - FL100, 20 FEB 14:00 2020 UNTIL 20 FEB 21:00 2020. CREATED: 19 FEB 22:46 2020

MUXX

MUHA 452 Airspace reservation will take place WI follow coordinate(s): 22° 52' North 083° 01' West 22° 42' North 082° 36' West 21° 41' North 083° 12' West 21° 53' North 083° 36' West to origin Point. Surface - flight level 330, 1400/2000 daily, 27 February 14:00 2020 until 28 February 20:00 2020. Created: 19 February 19:13 2020 MUHA 452 AIRSPACE RESERVATION WILL TAKE PLACE WI FLW COORD: 2252N08301W 2242N08236W 2141N08312W 2153N08336W TO ORIGIN POINT. SFC - FL330, 1400/2000 DLY, 27 FEB 14:00 2020 UNTIL 28 FEB 20:00 2020. CREATED: 19 FEB 19:13 2020

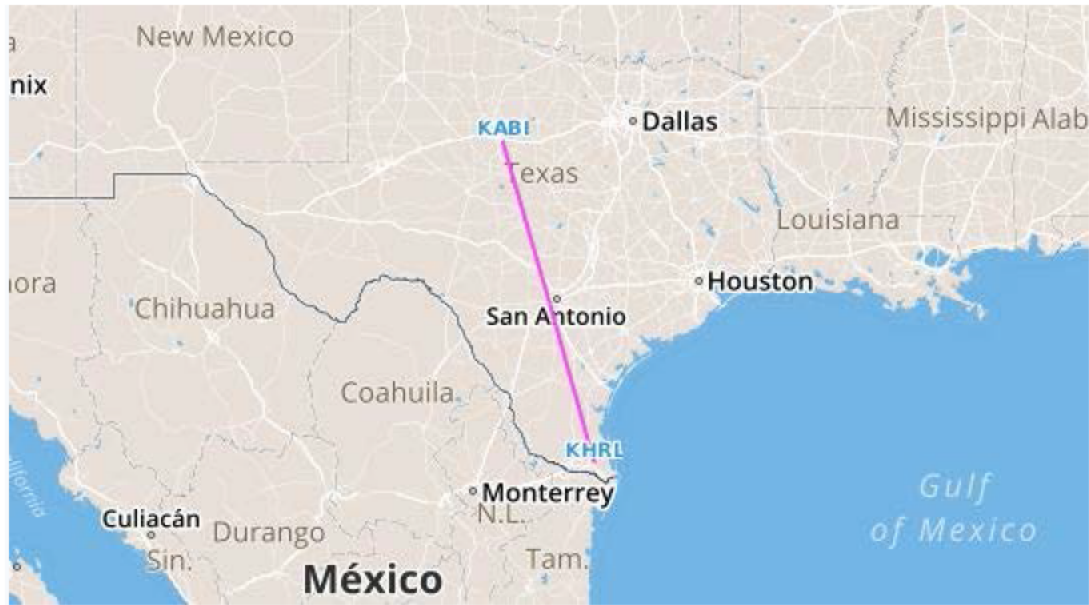
MYXX

MYNN 277 Reference MYCP (PITTS town AD) new width runway 10/28 at PITTS town 40 feet length 3,500 feet. 22 October 19:30 2010 until permanent. Created: 21 October 19:39 2010 MYNN 277 REF MYCP (PITTS TOWN AD) NEW WIDTH RWY 10/28 AT PITTS TOWN 40FT LENGTH 3500FT. 22 OCT 19:30 2010 UNTIL PERM. CREATED: 21 OCT 19:39 2010

MZBE

MHTG 3 Cutting and cleaning of vegetation at SIR BARRY BOWEN municipal airstrip near the taxi WAYS and runway. 17 February 14:30 2020 until 28 February 22:30 2020. Created: 14 February 22:35 2020 MHTG 3 CUTTING AND CLEANING OF VEGETATION AT SIR BARRY BOWEN MUNICIPAL AIRSTRIP NEAR THE TAXI WAYS AND RUNWAY. 17 FEB 14:30 2020 UNTIL 28 FEB 22:30 2020. CREATED: 14 FEB 22:35 2020

Uncategorized Notams



Flow Control

NHC Bulletins

Convective Outlook

Day One

ACUS01 KWNS 200059
SWODY1
SPC AC 200057
DAY 1 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
0657 PM CST WED FEB 19 2020
VALID 200100Z - 201200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

SEVERE THUNDERSTORMS ARE NOT EXPECTED THROUGH TONIGHT.

...TEXAS INTO THE LOWER MISSISSIPPI VALLEY REGION...

SHALLOW CONVECTION WILL PERSIST WITHIN PLUME OF SUBTROPICAL MOISTURE
ALONG AN EAST-WEST ORIENTED BAROCLINIC ZONE FROM TX INTO THE LOWER

MS VALLEY TONIGHT. WEAK PROGRESSIVE VORTICITY MAXIMA EMBEDDED WITHIN A ZONAL FLOW REGIME WILL MAINTAIN POCKETS OF ENHANCED ASCENT. ISOLATED LIGHTNING FLASHES HAVE OCCURRED WITHIN THIS ZONE, BUT COVERAGE IS EXPECTED REMAIN SPARSE. A SOMEWHAT GREATER COVERAGE OF THUNDERSTORMS MIGHT OCCUR LATE TONIGHT FROM SOUTHEAST TX INTO LA. HERE, WEAK THETA-E ADVECTION ALONG A STRENGTHENING SOUTHERLY LOW-LEVEL JET WILL CONTRIBUTE TO A CORRIDOR OF ENHANCED ASCENT AND MODEST DESTABILIZATION.

..DIAL.. 02/20/2020

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Convective Outlook

Day Two

ACUS02 KWNS 191656

SWODY2

SPC AC 191654

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1054 AM CST WED FEB 19 2020

VALID 201200Z - 211200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

ISOLATED THUNDERSTORMS ARE POSSIBLE EARLY THURSDAY MORNING FROM THE UPPER TEXAS COAST THROUGH THE SOUTHERN LOUISIANA COAST. SEVERE THUNDERSTORMS ARE NOT EXPECTED.

...SYNOPSIS...

AN UPPER TROUGH IS EXPECTED TO EXTEND FROM THE UPPER GREAT LAKES SOUTHWESTWARD THROUGH THE CENTRAL HIGH PLAINS EARLY THURSDAY. THIS TROUGH IS FORECAST TO PROGRESS SOUTHEASTWARD THROUGHOUT THE DAY, MOVING THROUGH MUCH OF THE OH VALLEY, NORTHERN MID-ATLANTIC AND NORTHEAST. UPPER RIDGING OVER THE WESTERN CONUS AT THE BEGINNING OF THE PERIOD WILL REMAIN LARGELY IN PLACE WHILE GRADUALLY DAMPENING. THE UPPER PATTERN WILL ACT TO REINFORCE THE CONTINENTAL POLAR AIR MASS ALREADY IN PLACE ACROSS THE MAJORITY OF THE CONUS. THIS WILL LEAD TO PREDOMINANTLY COLD AND DRY CONDITIONS PRECLUDE THUNDERSTORM DEVELOPMENT. THE ONLY EXCEPTION IS OVER THE IMMEDIATE COASTAL AREAS FROM THE UPPER TX COAST THROUGH SOUTHERN LA. IN THIS AREA, A WEAK

SURFACE LOW WILL MOVE NORTHEASTWARD ALONG THE FRONTAL ZONE EARLY THURSDAY, RESULTING IN ENOUGH LIFT TO PROMOTE ISOLATED THUNDERSTORM DEVELOPMENT.

..MOSIER.. 02/19/2020

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Convective Outlook

Day Three

ACUS03 KWNS 190701

SWODY3

SPC AC 190700

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0100 AM CST WED FEB 19 2020

VALID 211200Z - 221200Z

...NO THUNDERSTORM AREAS FORECAST...

...SUMMARY...

THUNDERSTORMS ARE NOT EXPECTED ON FRIDAY.

...SYNOPSIS...

A BROAD, LOW-AMPLITUDE UPPER RIDGE WILL SPREAD EASTWARD FROM THE WESTERN U.S. TO THE PLAINS ON FRIDAY. MEANWHILE, A CLOSED LOW/UPPER TROUGH OVER THE EASTERN PACIFIC WILL DEVELOP EASTWARD TOWARD SOUTHERN CA BY THE END OF THE PERIOD. AT THE SURFACE, STRONG HIGH PRESSURE WILL PROGRESS FROM THE PLAINS TOWARD THE SOUTHEAST, WHILE A STRONG COLD FRONT CONTINUES TO DIVE SOUTHWARD INTO THE SOUTHERN GULF OF MEXICO/NORTHERN CARIBBEAN. CONTINENTAL TRAJECTORIES AND NORTHERLY FLOW OVER THE GULF WILL MAINTAIN DRY/STABLE CONDITIONS ACROSS MUCH OF THE CONUS. SHOWERS MAY DEVELOP IN RESPONSE TO THE APPROACHING PACIFIC UPPER LOW/TROUGH ACROSS PORTIONS OF SOUTHERN CA/NV INTO AZ TOWARD THE END OF THE PERIOD, BUT THUNDERSTORMS ARE NOT EXPECTED WITH THIS ACTIVITY.

..LEITMAN.. 02/19/2020

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Volcanic Ash Advisory

TURBULENCE LOW AIRMETS

