

**Briefing History**

Request Source: FTWE6DWK046

Aircraft Id: N669WR

Route Corridor Width: 50.00

Winds Corridor Width: 200.00

METAR/TAF Briefing Format: RAW\_METAR\_TAF\_FORMAT

Briefing Generated: 2016-12-27 18:36:39Z

**WX Alerts:**

Airmet Alert:

WAUS44 KKCI 271445

DFWS WA 271445

AIRMET SIERRA UPDT 2 FOR IFR AND MTN OBSCN VALID UNTIL 272100

.

AIRMET IFR...TN MS AL

FROM 30E VXV TO GQO TO 50SW PZD TO 40W CEW TO 20E IGB TO 30SSE  
BNA TO 30E VXV

CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS ENDG 18-21Z.

....

Airmet Alert:

WAUS42 KKCI 271750 AAA

MIAS WA 271750 AMD

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 272100

.

AIRMET IFR...NC SC GA FL AND CSTL WTRS...UPDT

FROM 60SSW RIC TO 90S ECG TO 70E CHS TO 20N CHS TO 40NNW SAV TO  
20NE AMG TO 60SSW AMG TO 70SSW TLH TO 70SSE SJI TO 40W CEW TO  
50SW PZD TO GQO TO HMV TO 60SSW RIC

CIG BLW 010/VIS BLW 3SM BR. CONDS ENDG 18-21Z.

....

Airmet Alert:

WAUS42 KKCI 271750 AAA

MIAS WA 271750 AMD

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 272100

.

AIRMET IFR...SC GA FL AND CSTL WTRS...UPDT

FROM 20N CHS TO 70E CHS TO 20E OMN TO 30WSW CRG TO 20NE AMG TO  
40NNW SAV TO 20N CHS

CIG BLW 010/VIS BLW 3SM BR. CONDS CONTG BYD 21Z THRU 03Z.

....

Airmet Alert:

WAUS42 KKCI 271750 AAA

MIAS WA 271750 AMD

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 272100

.  
OTLK VALID 2100-0300Z...IFR NC SC GA FL AND CSTL WTRS  
BOUNDED BY 20NW RDU-40SW ECG-80SSE ECG-90ESE ILM-110SSE ILM-  
60ENE OMN-30W OMN-30SSW TLH-60SE SJI-40W CEW-50SW PZD-30SSW AMG-  
50W SAV-50S LGC-30S GQO-20NW SPA-20NW RDU  
CIG BLW 010/VIS BLW 3SM BR. CONDS CONTG THRU 03Z.

....  
Airmet Alert:

WAUS42 KKCI 271445

MIAT WA 271445

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 272100

.  
AIRMET TURB...NC SC GA AND CSTL WTRS  
FROM 160SE SIE TO 200ESE ECG TO 40SSE ILM TO 60ENE CHS TO LGC TO  
20SSW GQO TO HNV TO 20NE ECG TO 160SE SIE  
MOD TURB BLW 120. CONDS CONTG BYD 21Z ENDG 21-00Z.

....  
Airmet Alert:

WAUS42 KKCI 271445

MIAT WA 271445

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 272100

.  
AIRMET TURB...GA FL AND CSTL WTRS  
FROM GQO TO 30SSW IRQ TO 40SW CTY TO 130SSW TLH TO 130ESE LEV TO  
40W CEW TO 50SW PZD TO GQO  
MOD TURB BTN FL280 AND FL400. CONDS DVLPG 15-18Z. CONDS CONTG  
BYD 21Z THRU 03Z.

....  
Airmet Alert:

WAUS44 KKCI 271445

DFWT WA 271445

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 272100

.  
OTLK VALID 2100-0300Z...TURB OK TX AR TN LA MS AL KS MO KY  
BOUNDED BY 60ESE HLC-20NNE BUM-30W FAM-GQO-40WNW PZD-40NE SQS-  
20WNW MHZ-20WNW TXK-50N INK-30ESE TBE-50W LBL-60S GLD-60ESE HLC  
MOD TURB BTN FL280 AND FL410. CONDS DVLPG 21-00Z. CONDS CONTG  
THRU 03Z.

....  
Airmet Alert:

WAUS43 KKCI 271445

CHIT WA 271445

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 272100

.  
OTLK VALID 2100-0300Z

AREA 2...TURB KS MO KY OK TX AR TN LA MS AL  
BOUNDED BY 60ESE HLC-20NNE BUM-30W FAM-GQO-40WNW PZD-40NE SQS-  
20WNW MHZ-20WNW TXK-50N INK-30ESE TBE-50W LBL-60S GLD-60ESE HLC  
MOD TURB BTN FL280 AND FL410. CONDS DVLPG 21-00Z. CONDS CONTG  
THRU 03Z.

....

Airmet Alert:

WAUS42 KKCI 271445

MIAT WA 271445

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 272100

.

OTLK VALID 2100-0300Z...TURB NC SC GA FL AND CSTL WTRS

BOUNDED BY 30WSW VXV-30NNE CHS-50ESE CHS-80ENE OMN-50SE OMN-  
40SSW CTY-80WSW CTY-120ESE LEV-40W CEW-50SW PZD-GQO-30WSW VXV  
MOD TURB BTN FL280 AND FL400. CONDS CONTG THRU 03Z.

....

Convective Alert:

ACUS01 KWNS 271616

SWODY1

SPC AC 271614

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1014 AM CST TUE DEC 27 2016

VALID 271630Z - 281200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

ISOLATED THUNDERSTORMS WILL BE POSSIBLE THROUGH ABOUT 9 PM CST  
FROM

SOUTH TEXAS TO THE DEEP SOUTH.

...SOUTH TX TO THE DEEP SOUTH...

A SLOW-MOVING COLD FRONT SAGGING SOUTHWARD ACROSS THE REGION  
WILL BE

THE FOCUS FOR ISOLATED STORMS TODAY. ALTHOUGH DIABATIC HEATING  
SHOULD BE MODEST IN THE WARM SECTOR WITH JUST A FEW POCKETS OF  
BREAKS NOTED WITHIN A BROAD SWATH OF STRATUS IN VISIBLE SATELLITE  
IMAGERY, SURFACE DEW POINTS IN THE 60S TO LOWER 70S SHOULD SUSTAIN  
WEAK BUOYANCY WITH MLCAPE LESS THAN 1000 J/KG. MID-LEVEL LAPSE RATES  
SHOULD REMAIN NEAR-MOIST ADIABATIC SOUTH OF THE FRONT, LIMITING  
UPDRAFT STRENGTH. WEAK LOWER-LEVEL WINDS AND NEUTRAL LARGE-SCALE  
ASCENT SHOULD FURTHER MITIGATE ORGANIZED SEVERE POTENTIAL.

HOWEVER,

MODERATE SPEED SHEAR IN THE UPPER LEVELS COULD SUPPORT SMALL HAIL  
IN

THE MOST ROBUST STORMS. CONVECTION WILL DIMINISH THIS EVENING AS  
FRONTOLYSIS OCCURS TONIGHT.

..GRAMS/WEISS.. 12/27/2016

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Convective Alert:

ACUS02 KWNS 271728

SWODY2

SPC AC 271727

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1127 AM CST TUE DEC 27 2016

VALID 281200Z - 291200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

THUNDERSTORMS WILL BE POSSIBLE ON WEDNESDAY FROM PORTIONS OF SOUTHEAST OKLAHOMA AND NORTHEAST TEXAS TO THE CAROLINAS.

...DISCUSSION...

MID-LEVEL HEIGHT FALLS WILL GLANCE THE MID-SOUTH REGION DURING THE DAY2 PERIOD AS A STRONG SPEED MAX DIGS INTO MO AFTER 06/29TH. IN RESPONSE TO THIS DIGGING SPEED MAX, LOW-LEVEL WARM ADVECTION IS EXPECTED TO INCREASE ACROSS THE ARKLATEX INTO SOUTHERN MO EARLY WEDNESDAY AS A 40KT LLJ STRENGTHENS AND VEERS OVER AR. ELEVATED CONVECTION, WITH ISOLATED THUNDERSTORMS, IS EXPECTED TO DEVELOP WITHIN THE WARM CONVEYOR AHEAD OF A SHARPENING/SURGING COLD FRONT

ACROSS THIS REGION THEN INCREASE IN AREAL COVERAGE DURING THE LATTER

HALF OF THE PERIOD. FORECAST SOUNDINGS SUGGEST SUFFICIENT MUCAPE FOR A FEW ROBUST UPDRAFTS CAPABLE OF GENERATING HAIL. HOWEVER, SHEAR WITHIN THE CLOUD-BEARING LAYER IS NOT FORECAST TO BE THAT STRONG AND EXPECTED BUOYANCY DOES NOT APPEAR ADEQUATE TO WARRANT

ORGANIZED SEVERE THUNDERSTORMS. ASIDE FROM SMALL HAIL WITH THE STRONGER CORES, ISOLATED-SCATTERED THUNDERSTORMS SHOULD POSE MINIMAL

RISK OF SEVERE DURING THE DAY2 PERIOD.

..DARROW.. 12/27/2016

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Convective Alert:

ACUS03 KWNS 270806

SWODY3

SPC AC 270805

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0205 AM CST TUE DEC 27 2016

VALID 291200Z - 301200Z

...NO SEVERE THUNDERSTORM AREAS FORECAST...

...SUMMARY...

THUNDERSTORMS WILL BE POSSIBLE ACROSS PORTIONS OF THE SOUTHEAST STATES ON THURSDAY.

...SYNOPSIS/DISCUSSION...

A FRONTAL ZONE IS FORECAST TO SPREAD EASTWARD/SOUTHEASTWARD ACROSS

PORTIONS OF THE SOUTHEAST STATES. THIS WILL OCCUR WHILE SURFACE LOW PRESSURE MOVES NORTHEASTWARD OVER THE MID-ATLANTIC, AND OFF THE ATLANTIC COAST, BEFORE TURNING NORTHWARD OVER THE WESTERN ATLANTIC.

SUFFICIENT MOISTURE/INSTABILITY IS FORECAST TO EXIST -- ALBEIT MARGINAL -- NEAR AND OVER THE WARM SIDE OF THE FRONTAL ZONE, IN SUPPORT OF ISOLATED THUNDERSTORM POTENTIAL. SUCH POTENTIAL SHOULD SPREAD OFF THE COAST DURING THE DAY. DESPITE STRONG HIGH-LEVEL FLOW, MODEST MIDLEVEL LAPSE RATES AND RELATED WEAK BUOYANCY ARE EXPECTED

TO GREATLY LIMIT SEVERE POTENTIAL.

..COHEN.. 12/27/2016

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Convective Sigmet Alert:

WSUS32 KPCI 271755

SIGC

MKCC WST 271755

CONVECTIVE SIGMET...NONE

OUTLOOK VALID 271955-272355

FROM VUZ-CEW-80S LSU-40NE AEX-VUZ

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

Convective Sigmet Alert:

WSUS31 KPCI 271755

SIGE

MKCE WST 271755

CONVECTIVE SIGMET...NONE

OUTLOOK VALID 271955-272355

FROM VUZ-LGC-CEW-VUZ

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

**UAS Operating Area Conflicts:**

NOTAM UAS Operating Area OMN\_10/024 DEFINED AS 5NM RADIUS OF OMN276011  
SFC-400FT AGL 1610131704-1712312359.

**Departure Area Forecast Synopsis:**

FAUS44  
FAUS44 KPCI 271045  
FA4W  
DFWC FA 271045  
SYNOPSIS AND VFR CLDS/WX  
SYNOPSIS VALID UNTIL 280500  
CLDS/WX VALID UNTIL 272300...OTLK VALID 272300-280500  
OK TX AR TN LA MS AL

.  
SYNOPSIS...WK CDFNT EXTDS FM WV-MID TN-NRN LA- THEN STNR TO S  
CNTRL TX. BY 00Z CDFNT WL EXTD FM S CNTRL VA-NRN GA-CNTRL LA STNR  
TO S CNTRL TX.

.  
FAUS42  
FAUS42 KPCI 271845  
FA2W  
MIAC FA 271845  
SYNOPSIS AND VFR CLDS/WX  
SYNOPSIS VALID UNTIL 281300  
CLDS/WX VALID UNTIL 280700...OTLK VALID 280700-281300  
NC SC GA FL AND CSTL WTRS E OF 85W

.  
SYNOPSIS...19Z CDFNT SERN NOVA SCOTIA-MA CSTL WTRS-SRN DE-S CNTRL  
VA-SWRN NC-CNTRL AL CONTG WSWWD. HIGHS ARND 70SW CTY AND 230E  
OMN. 13Z CDFNT FM INTL WTRS OFF SRN NC CST ACRS NERN SC-CNTRL  
GA-SRN AL CONTG WSWWD AS STNR FNT. HIGH OVR E CNTRL FL CSTL WTRS.

**Current Departure Wx:**

METAR: KNQA 271750Z 01005KT 10SM BKN048 BKN250 10/M01 A3030 =

**Trend Departure Wx:**

METAR: KNQA 271650Z 01007KT 10SM SCT050 SCT250 10/00 A3033 =

METAR: KNQA 271550Z 36009KT 10SM FEW050 SCT250 09/02 A3034 =

**Current Destination Wx:**

METAR: KEVB 271747Z 06007KT 10SM SCT016 20/17 A3023 =

**Trend Destination Wx:**

METAR: KEVB 271647Z 00000KT 10SM SCT006 23/19 A3026 =

METAR: KEVB 271547Z 03004KT 7SM SCT002 19/19 A3029 =

**Current Enroute Wx:**

METAR: KAWM 271753Z AUTO 02010G15KT 10SM OVC045 10/01 A3030 RMK AO2  
SLP258 60000 T01000006 10100 20078 58009 =

METAR: KMEM 271754Z 36007KT 10SM BKN041 11/00 A3029 RMK AO2 SLP256 60000  
T01110000 10111 20089 58011 =

METAR: KOLV METAR not available.

METAR: KM08 271825Z AUTO VRB05G12KT 10SM OVC042 11/02 A3027 RMK A01 =

METAR: KCRX 271815Z AUTO VRB06G11KT 10SM OVC041 14/03 A3024 RMK AO2 =

METAR: KTUP 271753Z 34010KT 10SM BKN035 BKN080 19/06 A3024 =

METAR: SPECI K1M4 271820Z AUTO VRB04KT 10SM FEW012 BKN033 15/12 A3022  
RMK AO2 =

METAR: KJFX 271815Z AUTO 00000KT 10SM BKN012 BKN044 18/14 A3021 RMK AO2  
PWINO =

METAR: SPECI KBHM 271816Z 36007KT 8SM BKN008 OVC012 16/16 A3022 RMK AO2  
RAB1756E16 P0001 T01610156 =

METAR: SPECI KEKY 271809Z AUTO 21005KT 3SM -RA BR BKN005 OVC009 19/18  
A3019 RMK AO2 CIG004V007 P0001 =

METAR: SPECI KEET 271824Z AUTO 21005KT 5SM BR OVC007 19/19 A3018 RMK AO2 T01940189 =

METAR: KASN METAR not available.

METAR: KSCD 271815Z AUTO 20005KT 10SM OVC014 21/20 A3019 RMK AO2 T02140201 =

METAR: KANB 271753Z AUTO 25011KT 10SM OVC017 21/17 A3018 RMK AO2 SLP217 60000 T02110167 10211 20172 58025 =

METAR: KALX 271815Z AUTO 22006KT 10SM BKN012 OVC032 22/19 A3020 RMK AO2 T02190188 =

METAR: SPECI KAUO 271832Z AUTO 20009KT 10SM OVC007 19/17 A3021 RMK AO2 CIG005V010 =

METAR: KLGK 271815Z AUTO 26008KT 10SM BKN020 BKN026 23/19 A3019 RMK AO2 T02290190 =

METAR: SPECI KCSG 271821Z 25004KT 10SM FEW020 SCT025 OVC033 20/17 A3020 RMK AO2 RAB00E14 P0000 T02000167 =

METAR: KLSF 271756Z COR VRB05KT 10SM BKN027 OVC033 22/17 A3022 RMK AO2A CIG 028 RWY15 SLP235 58021 COR 1800 =

METAR: K6A1 271815Z AUTO 26008KT 10SM 23/19 A3022 RMK AO2 T02280190 =

METAR: KACJ 271815Z AUTO 26007KT 10SM SCT008 SCT014 OVC023 20/19 A3024 RMK AO2 =

METAR: KCKF 271815Z AUTO 29006KT 10SM OVC006 21/20 A3024 RMK AO2 T02120198 =

METAR: KFZG 271815Z AUTO 28004KT 10SM OVC008 21/20 A3025 RMK AO2 T02070204 =

METAR: KTMA 271815Z AUTO 25004KT 10SM OVC006 20/20 A3022 RMK AO2 T02000200 =

METAR: KDQH 271815Z AUTO 24005KT 10SM OVC008 21/18 A3023 RMK AO2 =

METAR: KVAD 271758Z AUTO 19007KT 10SM OVC010 21/18 A3021 RMK AO2 SLP231 60000 T02140183 10214 20169 58026 \$ =



METAR: KHOE 271815Z AUTO 25005KT 10SM BKN017 OVC022 23/20 A3022 RMK  
AO2 =

METAR: KAYS 271815Z AUTO 24005KT 10SM BKN022 OVC028 26/22 A3020 RMK AO2  
T02640219 =

METAR: KJAX 271756Z COR VRB03KT 10SM SCT011 SCT035 SCT200 22/19 A3023 RMK  
AO2 SLP236 T02220189 10228 20156 58025 =

METAR: KVQQ 271750Z 36005KT 10SM SCT013 23/21 A3024 =

METAR: KFHB 271815Z AUTO 12004KT 4SM SCT005 20/19 A3021 RMK AO1 =

METAR: SPECI KNIP 271808Z 08003KT 1/2SM FG OVC002 19/17 A3024 RMK AO2 VIS  
W 1 T01890172 \$ =

METAR: KCRG 271753Z VRB03KT 8SM FEW007 21/18 A3024 RMK AO2 SLP238  
T02110178 10211 20156 58021 =

METAR: SPECI KNRB 271834Z 09005KT 1/4SM FG BKN004 OVC009 18/16 A3022 RMK  
AO2 T01780161 =

METAR: SPECI KSGJ 271815Z 04006KT 10SM FEW004 SCT018 19/17 A3024 RMK AO2 =

METAR: K28J 271815Z AUTO 22005KT 10SM BKN024 BKN031 26/19 A3022 RMK AO2  
TSNO =

METAR: KFIN 271750Z 24005KT 10SM BKN025 25/19 A3022 RMK WINDS ARE  
ESTIMATED. =

METAR: KXFL METAR not available.

METAR: KOMN 271750Z 07008KT 7SM SCT020 21/28 A3023 =

METAR: KDAB 271753Z 07010KT 10SM SCT027 SCT040 23/19 A3024 RMK AO2 SLP241  
T02330189 10256 20167 58027 \$ =

METAR: KDED 271815Z AUTO 24005KT 10SM SCT033 BKN046 OVC050 27/18 A3021  
RMK AO2 =

METAR: KSFB 271753Z VRB04KT 10SM FEW047 28/17 A3021 RMK AO2 SLP229  
T02830167 10283 20167 58026 =

**Trend Enroute Wx:**

METAR: KAWM 271653Z AUTO 01007KT 10SM FEW045 09/02 A3033 RMK AO2 SLP270

T00890022 =

METAR: KAWM 271553Z AUTO 02011KT 10SM BKN049 09/02 A3034 RMK AO2 SLP272  
T00890022 =

METAR: KMEM 271654Z 02006KT 10SM BKN041 11/M01 A3032 RMK AO2 SLP265  
T01061011 =

METAR: KMEM 271554Z 03008KT 10SM BKN043 10/01 A3033 RMK AO2 SLP270  
T01000006 =

METAR: KOLV 271655Z 03009KT 10SM BKN041 A3031 =

METAR: KOLV 271555Z 04010KT 10SM BKN043 A3031 =

METAR: KM08 271805Z AUTO 31004KT 10SM OVC042 11/02 A3028 RMK A01 =

METAR: KM08 271745Z AUTO 32009KT 10SM OVC043 11/02 A3029 RMK A01 =

METAR: KM08 271725Z AUTO 29004G10KT 10SM OVC044 11/03 A3030 RMK A01 =

METAR: KM08 271705Z AUTO VRB04KT 10SM OVC044 11/02 A3031 RMK A01 =

METAR: KM08 271645Z AUTO 33005KT 10SM OVC042 10/02 A3031 RMK A01 =

METAR: KM08 271625Z AUTO 32006KT 10SM OVC042 10/02 A3032 RMK A01 =

METAR: KM08 271605Z AUTO 31005KT 10SM BKN043 10/02 A3032 RMK A01 =

METAR: KM08 271545Z AUTO 34006KT 10SM OVC041 09/01 A3032 RMK A01 =

METAR: KCRX 271755Z AUTO 34007G12KT 10SM OVC041 13/03 A3025 RMK AO2 =

METAR: KCRX 271735Z AUTO 01007KT 330V030 10SM BKN041 14/03 A3026 RMK  
AO2 =

METAR: KCRX 271715Z AUTO 02008KT 10SM SCT041 SCT085 13/03 A3027 RMK  
AO2 =

METAR: KCRX 271655Z AUTO 02007KT 10SM BKN042 BKN049 OVC085 13/03 A3028  
RMK AO2 =

METAR: KCRX 271635Z AUTO 02007KT 10SM OVC043 12/03 A3029 RMK AO2 =

METAR: KCRX 271615Z AUTO 34006KT 10SM OVC042 12/04 A3031 RMK AO2 =

METAR: KCRX 271555Z AUTO 02004KT 10SM OVC041 12/03 A3031 RMK AO2 =

METAR: KTUP 271653Z 35011KT 10SM OVC035 18/08 A3027 RMK AO2 SLP247  
T01830078 =

METAR: KTUP 271553Z 35010KT 10SM OVC032 17/08 A3028 RMK AO2 SLP249  
T01670083 =

METAR: K1M4 271756Z AUTO VRB04KT 10SM BKN012 OVC033 14/12 A3023 RMK AO2  
SLP255 60038 T01440117 10183 20122 58013 =

METAR: SPECI K1M4 271732Z AUTO 01005KT 10SM OVC010 14/12 A3025 RMK AO2  
CIG008V014 =

METAR: K1M4 271656Z AUTO 02006KT 10SM BKN008 OVC055 14/12 A3027 RMK AO2  
CIG007V012 SLP267 P0001 T01390122 =

METAR: SPECI K1M4 271644Z AUTO 04004KT 10SM BKN008 OVC032 13/12 A3027  
RMK AO2 P0001 =

METAR: K1M4 271556Z AUTO 35006KT 10SM SCT006 OVC024 13/12 A3029 RMK AO2  
SLP278 T01280117 =

METAR: KJFX 271755Z AUTO 01004KT 10SM FEW021 FEW026 SCT046 17/14 A3022  
RMK AO2 PWINO =

METAR: KJFX 271735Z AUTO 01004KT 10SM BKN020 17/14 A3022 RMK AO2  
PWINO =

METAR: KJFX 271715Z AUTO 36005KT 10SM BKN019 16/14 A3023 RMK AO2  
PWINO =

METAR: KJFX 271655Z AUTO 36006KT 10SM BKN018 16/14 A3025 RMK AO2  
PWINO =

METAR: KJFX 271635Z AUTO 36005KT 10SM SCT019 16/14 A3025 RMK AO2  
PWINO =

METAR: KJFX 271615Z AUTO 02005KT 10SM BKN019 16/14 A3026 RMK AO2  
PWINO =

METAR: KJFX 271555Z AUTO 02006KT 10SM FEW006 FEW009 SCT018 16/15 A3026  
RMK AO2 PWINO =

METAR: KBHM 271753Z 01006KT 10SM BKN011 OVC020 16/15 A3022 RMK AO2  
WSHFT1707 RAB09E36 SLP230 P0002 60002 T01610150 10211 20161 58010 =

METAR: SPECI KBHM 271727Z 36010KT 10SM -RA BKN014 BKN021 OVC026 17/16  
A3022 RMK AO2 WSHFT1707 RAB09 P0002 T01720161 =

METAR: KBHM 271653Z 23010KT 7SM BKN010 OVC030 21/18 A3023 RMK AO2 SLP232  
T02060178 =

METAR: SPECI KBHM 271624Z 24010KT 10SM OVC011 20/18 A3025 RMK AO2  
T02000183 =

METAR: SPECI KBHM 271605Z 23009KT 10SM OVC009 19/18 A3026 RMK AO2  
CIG008V013 T01940178 =

METAR: KBHM 271553Z 21010KT 10SM OVC010 19/18 A3026 RMK AO2 CIG008V012  
SLP240 T01940178 =

METAR: SPECI KEKY 271801Z AUTO 19005KT 1 3/4SM -RA BR OVC005 19/18 A3019  
RMK AO2 P0000 =

METAR: KEKY 271756Z AUTO 20008KT 3SM -RA BR OVC005 19/18 A3019 RMK AO2  
RAB00E16B52 SLP239 P0000 60000 T01890183 10189 20167 58020 =

METAR: KEKY 271656Z AUTO VRB04KT 7SM OVC005 19/18 A3023 RMK AO2 SLP251  
T01890183 =

METAR: KEKY 271556Z AUTO 23007KT 8SM OVC003 18/18 A3026 RMK AO2 RAB03E23  
SLP261 P0000 T01780178 =

METAR: KEET 271753Z AUTO 21005KT 10SM OVC006 19/19 A3020 RMK AO2  
RAB11E20 SLP220 P0000 60000 T01940189 10194 20167 58019 =

METAR: KEET 271653Z AUTO 19005KT 7SM OVC005 19/19 A3023 RMK AO2 RAE00  
SLP231 P0000 T01890189 =

METAR: SPECI KEET 271611Z AUTO 19006KT 8SM OVC005 19/19 A3025 RMK AO2  
RAE00 P0000 T01890189 =

METAR: KEET 271553Z AUTO 19006KT 4SM -RA BR OVC004 19/19 A3025 RMK AO2  
RAB1455E05B43 CIG004V008 SLP241 P0000 T01890189 =

METAR: KSCD 271755Z AUTO 24005KT 10SM OVC014 21/20 A3020 RMK AO2  
T02100201 10215 20173 =

METAR: KSCD 271735Z AUTO 22006KT 10SM OVC012 21/20 A3022 RMK AO2  
T02090201 =

METAR: KSCD 271715Z AUTO 23005KT 10SM OVC010 21/20 A3023 RMK AO2  
T02080199 =

METAR: KSCD 271655Z AUTO 21005KT 10SM OVC008 20/20 A3024 RMK AO2  
T01970197 =

METAR: KSCD 271635Z AUTO 22005KT 10SM OVC008 19/19 A3025 RMK AO2  
T01930193 =

METAR: KSCD 271620Z AUTO 21005KT 10SM OVC006 19/19 A3026 RMK AO2  
T01900190 =

METAR: KSCD 271555Z AUTO 19005KT 10SM OVC006 19/19 A3027 RMK AO2  
T01860186 =

METAR: KSCD 271540Z AUTO 21005KT 10SM OVC006 19/19 A3028 RMK AO2  
T01850185 =

METAR: KANB 271653Z AUTO 24012KT 10SM BKN018 OVC023 20/17 A3022 RMK AO2  
RAB1555E04 SLP230 P0000 T02000167 =

METAR: SPECI KANB 271620Z AUTO 24008KT 10SM SCT016 BKN028 OVC032 20/17  
A3023 RMK AO2 RAB1555E04 P0000 T02000167 =

METAR: KANB 271553Z AUTO 24008KT 10SM BKN013 OVC030 20/17 A3024 RMK AO2  
SLP237 T02000167 =

METAR: KALX 271755Z AUTO 20005KT 10SM BKN012 OVC016 21/18 A3021 RMK AO2  
T02100183 10210 20182 =

METAR: KALX 271735Z AUTO 21004KT 10SM BKN012 OVC016 21/18 A3022 RMK AO2  
T02100184 =

METAR: KALX 271715Z AUTO 20005KT 10SM OVC012 21/19 A3023 RMK AO2  
T02100186 =

METAR: KALX 271655Z AUTO 21004KT 10SM BKN008 BKN013 OVC033 21/19 A3025  
RMK AO2 T02100190 =

METAR: KALX 271635Z AUTO 18003KT 10SM OVC008 21/20 A3026 RMK AO2  
T02100196 =

METAR: KALX 271615Z AUTO 00000KT 10SM OVC006 20/19 A3028 RMK AO2  
T01990190 =

METAR: KALX 271555Z AUTO 21003KT 3SM BR OVC006 20/19 A3029 RMK AO2

T01960187 =

METAR: SPECI KAUO 271810Z AUTO 20007KT 10SM OVC005 19/17 A3022 RMK AO2  
CIG003V009 =

METAR: KAUO 271756Z AUTO 22007KT 10SM BKN003 OVC008 18/17 A3024 RMK AO2  
RAE47 CIG003V006 SLP257 P0000 60000 T01830172 10183 20172 58020 =

METAR: SPECI KAUO 271748Z AUTO 21006KT 7SM OVC003 18/18 A3024 RMK AO2  
RAE47 CIG003V007 P0000 =

METAR: SPECI KAUO 271737Z AUTO 22004KT 2SM -RA BR OVC003 18/17 A3025 RMK  
AO2 PRESFR P0000 =

METAR: SPECI KAUO 271707Z AUTO 23006KT 5SM -RA BR OVC003 17/17 A3027 RMK  
AO2 P0000 =

METAR: KAUO 271656Z AUTO 25006KT 8SM -RA OVC005 18/17 A3028 RMK AO2  
RAB44 SLP274 P0000 T01780172 =

METAR: SPECI KAUO 271632Z AUTO 26007KT 10SM OVC005 18/17 A3030 RMK AO2 =

METAR: KAUO 271556Z AUTO 24008KT 9SM OVC003 17/17 A3030 RMK AO2 RAE1458  
SLP279 P0000 T01720172 =

METAR: KLGC 271755Z AUTO 25009KT 10SM BKN018 BKN070 23/19 A3020 RMK AO2  
T02260190 10226 20182 =

METAR: KLGC 271735Z AUTO 25007G14KT 10SM SCT016 SCT021 BKN070 22/19 A3022  
RMK AO2 T02210192 =

METAR: KLGC 271715Z AUTO 22008KT 10SM BKN014 BKN023 BKN028 21/19 A3024  
RMK AO2 T02140194 =

METAR: KLGC 271655Z AUTO 25007KT 10SM BKN014 BKN022 OVC028 21/19 A3026  
RMK AO2 T02110194 =

METAR: KLGC 271635Z AUTO 27008KT 10SM BKN016 OVC023 20/19 A3027 RMK AO2  
T02030194 =

METAR: KLGC 271615Z AUTO 25005KT 10SM BKN012 BKN019 OVC025 20/20 A3028  
RMK AO2 T02000195 =

METAR: KLGC 271555Z AUTO 26006G14KT 10SM BKN010 OVC017 20/20 A3028 RMK  
AO2 T02010198 =

METAR: KCSG 271751Z 26007KT 10SM BKN024 OVC031 21/16 A3022 RMK AO2 SLP232 T02060161 10211 20172 58019 =

METAR: SPECI KCSG 271714Z 26007KT 10SM FEW017 OVC028 21/16 A3025 RMK AO2 T02060161 =

METAR: SPECI KCSG 271702Z 27007KT 10SM FEW017 SCT024 OVC031 21/16 A3025 RMK AO2 T02110161 =

METAR: KCSG 271651Z 28006KT 10SM SCT017 BKN024 OVC029 20/17 A3026 RMK AO2 SLP245 T02000167 =

METAR: SPECI KCSG 271614Z AUTO 26009KT 10SM SCT008 SCT012 OVC020 19/17 A3027 RMK AO2 T01890172 =

METAR: SPECI KCSG 271612Z AUTO 26006KT 10SM BKN010 OVC020 19/17 A3027 RMK AO2 T01890172 =

METAR: KCSG 271551Z AUTO 25005KT 10SM OVC006 18/17 A3028 RMK AO2 SLP249 T01830172 =

METAR: SPECI KCSG 271540Z AUTO 25004KT 10SM OVC005 18/17 A3028 RMK AO2 T01830172 =

METAR: SPECI KCSG 191426Z 03006KT 6SM UP BR FEW009 BKN038 OVC050 02/00 A3048 RMK AO2 UPB19 P0000 T00220000 =

METAR: KLSF 271658Z 21006KT 10SM FEW013 SCT018 BKN026 BKN033 21/18 A3026 RMK AO2A SLP249 T02130180 =

METAR: SPECI KLSF 271643Z VRB04KT 10SM SCT011 BKN018 BKN025 BKN033 21/19 A3027 RMK AO2A =

METAR: SPECI KLSF 271628Z 24006KT 10SM SCT009 BKN011 BKN020 20/19 A3028 RMK AO2A =

METAR: SPECI KLSF 271613Z COR AUTO VRB03KT 10SM SCT006 BKN009 OVC020 20/19 A3028 RMK AO2A COR 1617 =

METAR: SPECI KLSF 271603Z AUTO VRB04KT 10SM BKN006 20/19 A3028 RMK AO2 BKN V OVC =

METAR: KLSF 271558Z AUTO VRB03KT 10SM OVC005 19/19 A3028 RMK AO2 SLP256 T01930191 =

METAR: K6A1 271755Z AUTO 26010KT 10SM 23/19 A3023 RMK AO2 T02270190 10227

20191 =

METAR: K6A1 271735Z AUTO 26011G17KT 10SM 23/21 A3025 RMK AO2  
T02260205 =

METAR: K6A1 271715Z AUTO 27011KT 10SM 22/22 A3026 RMK AO2 T02200219 =

METAR: K6A1 271655Z AUTO 24008KT 10SM 22/22 A3026 RMK AO2 T02170217 =

METAR: K6A1 271635Z AUTO 24007KT 10SM 21/21 A3027 RMK AO2 T02140214 =

METAR: K6A1 271615Z AUTO 23005KT 7SM 21/21 A3028 RMK AO2 T02090209 =

METAR: K6A1 271555Z AUTO 22005KT 5SM BR 21/21 A3029 RMK AO2 T02050205 =

METAR: KACJ 271755Z AUTO 26007KT 10SM BKN008 OVC013 20/19 A3026 RMK  
AO2 =

METAR: KACJ 271735Z AUTO 23006KT 10SM OVC008 20/20 A3026 RMK AO2 =

METAR: KACJ 271715Z AUTO 24004KT 10SM OVC004 18/18 A3027 RMK AO2 =

METAR: KACJ 271655Z AUTO 25003KT 7SM OVC004 18/18 A3028 RMK AO2 =

METAR: KACJ 271635Z AUTO 25004KT 7SM OVC004 18/18 A3029 RMK AO2 =

METAR: KACJ 271615Z AUTO 28005KT 10SM OVC004 18/18 A3030 RMK AO2 =

METAR: KACJ 271555Z AUTO 26003KT 5SM BR OVC002 18/18 A3031 RMK AO2 =

METAR: KCKF 271755Z AUTO 26006KT 10SM OVC006 21/20 A3024 RMK AO2  
T02110199 10211 20190 =

METAR: KCKF 271735Z AUTO 25004KT 10SM OVC006 21/20 A3025 RMK AO2  
T02080198 =

METAR: KCKF 271715Z AUTO 24005KT 7SM OVC006 21/20 A3026 RMK AO2  
T02060197 =

METAR: KCKF 271655Z AUTO 23006KT 7SM OVC006 21/20 A3027 RMK AO2  
T02050197 =

METAR: KCKF 271635Z AUTO 25007KT 7SM OVC006 21/20 A3029 RMK AO2  
T02050199 =

METAR: KCKF 271615Z AUTO 24006KT 7SM OVC004 20/20 A3029 RMK AO2



T02010197 =

METAR: KCKF 271555Z AUTO 00000KT 4SM BR OVC004 20/20 A3030 RMK AO2  
T01990195 =

METAR: KFZG 271755Z AUTO 27005KT 10SM OVC008 21/20 A3026 RMK AO2  
T02070204 10207 20181 =

METAR: KFZG 271735Z AUTO 24004KT 10SM OVC008 21/21 A3026 RMK AO2  
T02050205 =

METAR: KFZG 271715Z AUTO 25003KT 10SM OVC004 20/20 A3027 RMK AO2  
T02020202 =

METAR: KFZG 271655Z AUTO 22004KT 7SM OVC004 20/20 A3028 RMK AO2  
T02000200 =

METAR: KFZG 271635Z AUTO 21005KT 5SM BR OVC004 20/20 A3030 RMK AO2  
T01970197 =

METAR: KFZG 271615Z AUTO 20003KT 3SM BR OVC002 20/20 A3031 RMK AO2  
T01950195 =

METAR: KFZG 271555Z AUTO 00000KT 4SM BR OVC002 19/19 A3032 RMK AO2  
T01930193 =

METAR: KTMA 271755Z AUTO 26004KT 10SM OVC006 20/20 A3023 RMK AO2  
T01960196 =

METAR: KTMA 271735Z AUTO 23004KT 7SM OVC004 20/20 A3024 RMK AO2  
T01950195 =

METAR: KTMA 271715Z AUTO 23005KT 10SM OVC004 20/20 A3025 RMK AO2  
T01950195 =

METAR: KTMA 271655Z AUTO 20005KT 10SM OVC004 19/19 A3026 RMK AO2  
T01920192 =

METAR: KTMA 271635Z AUTO 21004KT 7SM OVC004 19/19 A3027 RMK AO2  
T01870187 =

METAR: KTMA 271615Z AUTO 21004KT 7SM OVC002 19/19 A3028 RMK AO2  
T01850185 =

METAR: KTMA 271555Z AUTO 22003KT 4SM BR OVC002 18/18 A3029 RMK AO2  
T01840184 =

METAR: KDQH 271755Z AUTO 26006KT 10SM OVC008 20/19 A3024 RMK AO2 =

METAR: KDQH 271735Z AUTO 24004KT 10SM OVC008 20/19 A3025 RMK AO2 =

METAR: KDQH 271715Z AUTO 22004KT 10SM OVC006 20/19 A3026 RMK AO2 =

METAR: KDQH 271655Z AUTO 22004KT 10SM OVC006 20/18 A3028 RMK AO2 =

METAR: KDQH 271635Z AUTO 23003KT 10SM OVC004 19/18 A3029 RMK AO2 =

METAR: KDQH 271615Z AUTO 23003KT 10SM OVC004 19/18 A3030 RMK AO2 =

METAR: KDQH 271555Z AUTO 24004KT 10SM OVC002 19/18 A3031 RMK AO2 =

METAR: SPECI KVAD 271754Z AUTO 19006KT 10SM OVC010 21/18 A3021 RMK AO2 \$  
=

METAR: SPECI KVAD 271738Z AUTO 20006KT 10SM OVC009 21/20 A3022 RMK AO2 \$  
=

METAR: SPECI KVAD 271730Z AUTO 22005KT 10SM OVC008 20/20 A3023 RMK AO2 \$  
=

METAR: SPECI KVAD 271718Z AUTO 20007KT 10SM OVC007 20/20 A3024 RMK AO2 \$  
=

METAR: KVAD 271658Z AUTO 20004KT 10SM OVC006 19/19 A3025 RMK AO2 RAE09  
SLP245 P0000 T01940194 \$ =

METAR: SPECI KVAD 271647Z AUTO 20005KT 10SM OVC006 19/19 A3026 RMK AO2  
RAE09 CIG004V006 \$ =

METAR: SPECI KVAD 271617Z AUTO 19005KT 10SM OVC003 19/19 A3027 RMK AO2  
RAE09 \$ =

METAR: SPECI KVAD 271609Z AUTO 19003KT 10SM OVC002 18/18 A3028 RMK AO2  
RAE09 \$ =

METAR: KVAD 271558Z AUTO 00000KT 10SM -RA OVC002 18/18 A3029 RMK AO2  
RAB28E35RAB47E54DZB54E57RAB57 SLP259 P0000 T01830183 \$ =

METAR: SPECI KVAD 271547Z AUTO 18003KT 9SM -RA OVC002 18/18 A3029 RMK  
AO2 VIS 2 1/2 RWY18 RAB28E35RAB47 \$ =

METAR: SPECI KVAD 271536Z AUTO 00000KT 3SM BR OVC002 18/18 A3029 RMK AO2

VIS 1 1/2 RWY18 RAB28E35 \$ =

METAR: KHOE 271755Z AUTO 23006KT 10SM BKN015 OVC024 23/20 A3023 RMK  
AO2 =

METAR: KHOE 271735Z AUTO 25006KT 10SM SCT013 BKN024 22/20 A3024 RMK  
AO2 =

METAR: KHOE 271715Z AUTO 23005KT 10SM BKN009 BKN014 BKN024 22/20 A3026  
RMK AO2 =

METAR: KHOE 271655Z AUTO 00000KT 10SM BKN009 BKN029 22/20 A3026 RMK  
AO2 =

METAR: KHOE 271635Z AUTO 21006KT 10SM SCT007 BKN031 21/20 A3028 RMK  
AO2 =

METAR: KHOE 271615Z AUTO 00000KT 10SM SCT007 OVC029 20/20 A3029 RMK  
AO2 =

METAR: KHOE 271555Z AUTO 00000KT 10SM SCT002 BKN027 OVC034 20/20 A3030  
RMK AO2 =

METAR: KAYS 271755Z AUTO 28006KT 10SM BKN020 BKN028 26/22 A3022 RMK AO2  
T02580220 10261 20180 =

METAR: KAYS 271735Z AUTO 26004KT 10SM SCT018 26/22 A3023 RMK AO2  
T02550223 =

METAR: KAYS 271715Z AUTO 24006KT 10SM SCT014 24/23 A3025 RMK AO2  
T02360225 =

METAR: KAYS 271655Z AUTO 21005KT 10SM SCT010 23/23 A3026 RMK AO2  
T02310227 =

METAR: KAYS 271635Z AUTO 19004KT 10SM SCT008 BKN012 22/22 A3028 RMK AO2  
T02210221 =

METAR: KAYS 271615Z AUTO 00000KT 10SM BKN004 21/21 A3028 RMK AO2  
T02070207 =

METAR: KAYS 271555Z AUTO 00000KT 10SM OVC002 20/20 A3030 RMK AO2 LTG  
DSNT SE T01960196 =

METAR: SPECI KJAX 271725Z 00000KT 10SM SCT007 BKN035 BKN200 21/19 A3025  
RMK AO2 T02110189 =

METAR: KJAX 271656Z 00000KT 6SM BR OVC005 19/18 A3026 RMK AO2 SLP248  
T01890183 =

METAR: SPECI KJAX 271641Z 00000KT 4SM BR OVC004 19/18 A3027 RMK AO2  
T01890178 =

METAR: SPECI KJAX 271630Z 00000KT 2 1/2SM BR OVC003 18/18 A3028 RMK AO2  
T01830178 =

METAR: SPECI KJAX 271619Z 00000KT 1SM R08/P6000FT BR OVC003 18/18 A3029  
RMK AO2 T01780178 =

METAR: SPECI KJAX 271610Z 00000KT 1/2SM R08/6000VP6000FT FG OVC002 18/18  
A3029 RMK AO2 T01780178 =

METAR: KJAX 271556Z 00000KT 1/4SM R08/3000V6000FT FG OVC002 18/18 A3030  
RMK AO2 SLP259 T01780178 =

METAR: SPECI KJAX 271536Z 00000KT 1/4SM R08/1800V2600FT FG VV002 17/17 A3030  
RMK AO2 T01670167 =

METAR: KVQQ 271650Z 00000KT 3SM BR OVC004 19/19 A3028 =

METAR: KVQQ 271550Z 00000KT 1/4SM FG OVC002 18/18 A3030 =

METAR: KFHB 271755Z AUTO 00000KT 4SM OVC003 19/18 A3023 RMK AO1 =

METAR: KFHB 271735Z AUTO 00000KT 3SM OVC003 19/18 A3024 RMK AO1 =

METAR: KFHB 271715Z AUTO 00000KT 3SM OVC003 19/18 A3025 RMK AO1 =

METAR: KFHB 271655Z AUTO 00000KT 3SM OVC001 19/18 A3026 RMK AO1 =

METAR: KFHB 271635Z AUTO 00000KT 1 1/2SM OVC001 19/18 A3027 RMK AO1 =

METAR: KFHB 271615Z AUTO 00000KT 1/2SM OVC001 18/18 A3028 RMK AO1 =

METAR: KFHB 271555Z AUTO 00000KT 1/4SM OVC001 18/18 A3029 RMK AO1 LTG  
DSNT E =

METAR: KNIP 271753Z 00000KT 1/4SM FG OVC002 18/17 A3025 RMK AO2 SLP238  
VIS W 1 T01830172 10189 20161 58022 \$ =

METAR: KNIP 271653Z 04004KT 1/4SM FG OVC002 17/17 A3028 RMK AO2 SLP249  
VIS W 1 T01720167 =

METAR: KNIP 271553Z 01004KT 1/4SM FG OVC002 16/16 A3031 RMK AO2 SLP258  
T01610161 =

METAR: SPECI KCRG 271721Z 00000KT 7SM OVC005 19/18 A3026 RMK AO2  
CIG003V006 T01940178 =

METAR: SPECI KCRG 271707Z 00000KT 2SM BR OVC003 18/17 A3027 RMK AO2  
T01780172 =

METAR: SPECI KCRG 271700Z 00000KT 2SM BR OVC002 17/17 A3027 RMK AO2  
T01720167 =

METAR: KCRG 271653Z 00000KT 1/2SM FG OVC002 17/17 A3027 RMK AO2 SLP250  
T01720172 =

METAR: SPECI KCRG 271648Z 00000KT 1/2SM FG OVC002 18/17 A3028 RMK AO2 =

METAR: SPECI KCRG 271639Z 00000KT 3/4SM BR OVC002 17/17 A3028 RMK AO2  
T01720167 =

METAR: SPECI KCRG 271613Z 34004KT 1/4SM FG VV002 17/17 A3029 RMK AO2  
T01670167 =

METAR: KCRG 271553Z VRB03KT 1/2SM FG VV002 17/17 A3030 RMK AO2 SLP259  
T01720172 =

METAR: KNRB 271752Z 36003KT 3SM BR OVC003 19/17 A3024 RMK AO2 CIG002V005  
SLP240 VIS NE-SE 1/2 T01890167 10189 20156 58020 =

METAR: SPECI KNRB 271750Z 00000KT 3SM BR OVC003 19/17 A3024 RMK AO2  
CIG002V005 VIS NE-SE 1/2 =

METAR: SPECI KNRB 271735Z VRB03KT 1SM BR OVC002 17/16 A3025 RMK AO2 VIS  
NE-SE 1/4 T01720161 =

METAR: SPECI KNRB 271659Z 05003KT 1/2SM FG VV002 17/16 A3027 RMK AO2  
T01670161 =

METAR: KNRB 271652Z 00000KT 3/4SM BR VV002 17/16 A3028 RMK AO2 SLP251  
T01670161 =

METAR: SPECI KNRB 271628Z 05004KT 1/2SM FG VV002 17/16 A3029 RMK AO2  
T01670161 =

METAR: KNRB 271552Z 00000KT 1/4SM FG VV002 16/16 A3030 RMK AO2 SLP259

T01610161 =

METAR: SPECI KSGJ 271808Z 03007KT 10SM SCT002 BKN018 19/17 A3024 RMK AO2 =

METAR: SPECI KSGJ 271802Z 05007KT 10SM BKN002 BKN016 19/17 A3025 RMK AO2 =

METAR: KSGJ 271758Z 05006KT 2SM BR BKN002 OVC016 18/17 A3025 RMK AO2  
SLP243 T01830172 10189 20161 56020 =

METAR: SPECI KSGJ 271756Z 05006KT 2SM BR BKN002 OVC016 18/17 A3025 RMK  
AO2 =

METAR: SPECI KSGJ 271733Z 05005KT 1 1/4SM BR OVC002 18/18 A3026 RMK AO2 =

METAR: SPECI KSGJ 271713Z 04005KT 1/4SM FG OVC002 18/18 A3027 RMK AO2 =

METAR: SPECI KSGJ 271702Z 07003KT 4SM BR OVC002 18/17 A3027 RMK AO2 =

METAR: KSGJ 271658Z 05003KT 1/16SM FG OVC002 18/17 A3027 RMK AO2 SLP251  
T01780172 =

METAR: SPECI KSGJ 271654Z 05003KT 1/16SM FG OVC002 18/17 A3028 RMK AO2 =

METAR: SPECI KSGJ 271649Z 00000KT 2 1/2SM BR OVC002 18/17 A3028 RMK AO2 VIS  
1 1/2V5 =

METAR: SPECI KSGJ 271637Z 05003KT 1 1/4SM BR OVC002 18/17 A3029 RMK AO2 =

METAR: SPECI KSGJ 271631Z 04003KT 3/4SM BR OVC002 17/17 A3029 RMK AO2 =

METAR: SPECI KSGJ 271625Z 03003KT 1/2SM FG OVC002 17/17 A3029 RMK AO2 =

METAR: KSGJ 271558Z 06003KT 1/16SM FG OVC002 17/17 A3031 RMK AO2 SLP263  
T01720167 =

METAR: K28J 271755Z AUTO 27003KT 10SM FEW017 BKN024 25/20 A3023 RMK AO2  
TSNO =

METAR: K28J 271735Z AUTO 00000KT 10SM SCT018 24/20 A3024 RMK AO2 TSNO =

METAR: K28J 271715Z AUTO 21003KT 9SM CLR 23/21 A3025 RMK AO2 TSNO =

METAR: K28J 271655Z AUTO 00000KT 8SM FEW006 22/22 A3026 RMK AO2 TSNO =

METAR: K28J 271635Z AUTO 00000KT 7SM BKN006 20/20 A3027 RMK AO2 TSNO =

METAR: K28J 271615Z AUTO 00000KT 5SM BR OVC004 19/19 A3029 RMK AO2  
TSNO =

METAR: K28J 271555Z AUTO 00000KT 2 1/2SM BR OVC003 18/18 A3030 RMK AO2  
TSNO =

METAR: KOMN 271650Z 00000KT 7SM SKC 20/20 A3026 =

METAR: SPECI KOMN 271630Z 00000KT 7SM SCT003 19/19 A3027 =

METAR: KOMN 271550Z 00000KT 1SM BR OVC001 18/18 A3029 =

METAR: KDAB 271653Z 00000KT 10SM FEW021 24/20 A3027 RMK AO2 SLP252  
T02390200 \$ =

METAR: KDAB 271553Z 00000KT 7SM FEW003 21/19 A3031 RMK AO2 SLP265  
T02060189 \$ =

METAR: SPECI KDAB 271545Z 00000KT 7SM SCT003 20/19 A3031 RMK AO2 T02000189  
\$ =

METAR: KDED 271755Z AUTO 31003KT 10SM SCT033 SCT039 BKN050 25/19 A3022  
RMK AO2 =

METAR: KDED 271735Z AUTO 20005KT 10SM SCT030 26/18 A3022 RMK AO2 =

METAR: KDED 271715Z AUTO 23004KT 10SM SCT027 26/18 A3023 RMK AO2 =

METAR: KDED 271655Z AUTO 21006KT 10SM SCT025 26/19 A3024 RMK AO2 =

METAR: KDED 271635Z AUTO 24005KT 10SM SCT022 25/19 A3025 RMK AO2 =

METAR: KDED 271615Z AUTO 18003KT 10SM CLR 24/19 A3027 RMK AO2 =

METAR: KDED 271555Z AUTO 00000KT 10SM CLR 23/19 A3028 RMK AO2 =

METAR: KSFB 271653Z 25006KT 10SM SCT028 27/18 A3024 RMK AO2 SLP239  
T02670178 =

METAR: KSFB 271553Z 36003KT 10SM CLR 26/19 A3028 RMK AO2 SLP252  
T02560194 =

PIREP: UA /OV KMEM/TM 1718/FLDURC/TP C25A/SK BKN038 =

PIREP: UA /OV KMEM/TM 1801/FLCURC/TP CRJ2/SK BKN046-TOP056 =

PIREP: UA /OV MEM055010/TM 1801/FLDURC/TP CRJ2/SK OVC BASE 046 TOP 056 =

PIREP: UA /OV CSG /TM 1735 /FLUNKN /TP PAY3 /SK OVC025-TOP045/ SKC /RM  
DURC =

PIREP: UA /OV CRG/TM 1803/FL290/TP A320/TB CONT LGT CHOP =

**Forecast Departure Wx:**

KNQA no TAF station within 5nm.

**Forecast Enroute Wx:**

TAF KMEM 271736Z 2718/2818 02007KT P6SM BKN040  
FM272000 05006KT P6SM SKC  
FM280000 04004KT P6SM SKC  
FM280600 09003KT P6SM BKN250  
FM281500 15006KT P6SM OVC050 =

TAF KTUP 271736Z 2718/2818 33009KT P6SM OVC035  
FM272300 02006KT P6SM SCT035  
FM280200 04005KT P6SM SKC  
FM280600 VRB03KT P6SM BKN250  
FM281500 12004KT P6SM OVC050 =

TAF KBHM 271725Z 2718/2818 23006KT P6SM VCSH BKN010  
FM272200 35006KT P6SM OVC015  
FM280500 02002KT P6SM BKN050 =

TAF KEET 271725Z 2718/2818 21006KT P6SM VCSH BKN005  
FM272300 35006KT P6SM OVC015  
FM280800 02002KT P6SM BKN050 =

TAF KASN 271725Z 2718/2818 24006KT P6SM VCSH BKN015  
FM272200 35004KT P6SM OVC015  
FM280600 02002KT P6SM BKN050 AMD NOT SKED =

TAF KANB 271725Z 2718/2818 24006KT P6SM VCSH BKN015  
FM272200 35004KT P6SM OVC015



FM280600 02002KT P6SM BKN050 =

TAF KCSG 271743Z 2718/2818 26010KT P6SM FEW015 OVC025  
FM272100 25008KT P6SM BKN030  
FM280400 29005KT 4SM BR OVC006  
FM281000 31004KT 2SM BR SCT006 BKN080  
FM281500 29003KT P6SM BKN250 =

TAF AMD KLSF 271702Z 2717/2823 25009KT 9999 BKN015 QNH3013INS  
TEMPO 2717/2719 BKN010  
BECMG 2801/2802 26006KT 8000 BR BKN008 QNH3012INS  
BECMG 2809/2810 31006KT 4800 BR BKN015 QNH3014INS  
BECMG 2815/2816 33006KT 9999 NSW BKN020 QNH3015INS TX22/2721Z  
TN08/2809Z =

KVAD TAF not available.

TAF KJAX 271733Z 2718/2818 VRB02KT P6SM SCT007 BKN035  
FM280300 VRB02KT 5SM BR BKN010  
FM280600 VRB02KT 1/2SM FG BKN003 =

TAF AMD KVQQ 271815Z 2718/2818 VRB03KT P6SM SCT015 BKN035  
FM280300 VRB02KT 5SM BR BKN010  
FM280600 VRB02KT 1/2SM FG BKN003 =

TAF AMD KNIP 2718/2815 VRB04KT 0800 FG OVC002 QNH3018INS  
TEMPO 2718/2719 4800 BR SCT002 BKN010  
FM271900 VRB06KT 9999 BKN030 QNH3014INS  
FM280100 VRB04KT 0800 FG OVC002 QNH3014INS  
TEMPO 2801/2804 1600 BR SCT002 OVC010 T27/2721Z T18/2811Z AMD 1822  
FN20015 =

TAF AMD KNRB 2716/2815 VRB03KT 0800 FG OVC002 QNH3026INS  
FM271800 VRB04KT 3200 BR BKN005 QNH3022INS  
FM271900 12005KT 8000 BR SCT007 SCT015 SCT250 QNH3020INS  
FM272000 12006KT 9999 SCT020 SCT250 QNH3014IN  
FM280200 VRB03KT 8000 BR SCT004 SCT250 QNH3018INS  
TEMPO 2804/2810 0800 FG VV002 T23/2720Z T16/2811Z AMD 1640 FN20021 =

TAF AMD KCRG 271814Z 2718/2818 VRB02KT P6SM SCT007 BKN035  
FM280200 VRB02KT 5SM BR BKN010  
FM280500 VRB02KT 1/2SM FG BKN003 =

TAF AMD KSGJ 271817Z 2718/2818 VRB05KT 6SM BR SCT002 BKN015  
TEMPO 2718/2720 2SM BR OVC002  
FM272100 VRB05KT 5SM BR BKN025

FM280200 20003KT 5SM BR BKN010  
FM280400 VRB02KT 1/2SM FG BKN003 =

TAF KDAB 271735Z 2718/2818 06006KT P6SM FEW003 SCT025 SCT040  
FM280100 VRB02KT 5SM BR SCT004  
FM280400 00000KT 1SM BR OVC003  
FM281500 28004KT P6SM FEW003 =

TAF KSFB 271735Z 2718/2818 VRB04KT P6SM SCT030  
FM272000 13005KT P6SM FEW030 BKN060  
FM280700 VRB02KT 2SM BR FEW003 SCT035  
TEMPO 2809/2812 1/2SM FG OVC003  
FM281400 VRB03KT P6SM FEW020 =

Area Forecast:

FAUS44 KPCI 271045

FA4W

DFWC FA 271045

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 280500

CLDS/WX VALID UNTIL 272300...OTLK VALID 272300-280500

OK TX AR TN LA MS AL

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

.  
TN

WRN...BKN040-050 TOPS 090. 20Z SKC. OTLK...VFR.

ERN...BKN020-030 OVC080 TOPS 160. OCNL VIS 3-5SM -SHRA BR. WDLY  
SCT -TSRA. CB TOPS FL380. BECMG 1518 BKN030-040 BKN080 TOPS 100.  
ISOL -SHRA. 21Z BKN050 TOPS 090. OTLK...VFR.

.  
AR

NWRN...SKC OR SCT CI. OTLK...VFR.

NERN...BKN-SCT050-060 TOPS 090. 14Z SCT060. 16Z SKC OR SCT CI.  
OTLK...VFR.

SRN...BKN020-030 BKN060 TOPS 100. OCNL VIS 3-5SM BR. WDLY SCT  
-SRHA/-TSRA. CB TOPS FL400. 14Z BKN030-040 TOPS 080. 18Z  
BKN-SCT040-050. OTLK...VFR.

.  
MS

NRN...BKN020-030 OVC080 TOPS 160. OCNL VIS 3-5SM -SHRA BR. ISOL  
-TSRA. CB TOPS FL370. BECMG 1518 BKN050 TOPS 090. 21Z BKN-SCT050.  
OTLK...VFR.

SRN...OVC010-020 TOPS 050. OCNL VIS 3-5SM BR. BECMG 1820  
BKN015-025. OTLK...MVFR CIG..03Z IFR CIG.

.  
AL

NRN...BKN015-025 BKN070 TOPS 120. OCNL VIS 3-5SM BR. WDLY SCT  
-SHRA/ISOL -TSRA. CB TOPS FL370. BECMG 1821 BKN-OVC020-030 TOPS  
080. OTLK...MVFR CIG.  
SRN...OVC010-020 TOPS 040. OCNL VIS 3-5SM BR. 17Z OVC015-025.  
OTLK...MVFR CIG.

.  
Area Forecast:

FAUS42 KPCI 271845

FA2W

MIAC FA 271845

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 281300

CLDS/WX VALID UNTIL 280700...OTLK VALID 280700-281300

NC SC GA FL AND CSTL WTRS E OF 85W

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

.  
GA

NRN...OVC020 TOP 150. WDLY SCT -SHRA/ISOL -TSRA. CB TOP FL330.  
23Z BKN030. 03Z OVC020. VIS 3-5SM BR. OTLK...IFR CIG BR BECMG  
1012 VFR.

CNTRL...BKN020 TOP 080. 03Z OVC010. VIS 3-5SM BR. OTLK...IFR CIG  
BR.

SWRN...BKN040 TOP 080. 00Z SCT CI. 05Z OVC010. VIS 3SM BR.  
OTLK...IFR CIG BR FG.

SERN...OVC010 TOP 080. VIS 3-5SM BR. 21Z BKN010. 03Z VIS 3SM BR.  
OTLK...IFR CIG BR FG.

.  
FL

W 1/3 PNHDL...OVC010 TOP 080. 21Z BKN015. 02Z OVC010. VIS 3SM  
BR. OTLK...IFR CIG BR FG.

E 2/3 PNHDL...BKN040 TOP 080. 00Z SCT CI. 03Z OVC010. VIS 3SM  
BR. OTLK...IFR CIG BR FG.

NRN PEN...OVC015 TOP 080. 20Z BKN040. 01Z OVC010. 03Z VIS 3SM  
BR. OTLK...IFR CIG BR FG.

W CNTRL-SWRN...SCT050. OTLK...VFR.

E CNTRL-SERN...SCT020 BKN060 TOP 080. WDLY SCT -SHRA. 00Z  
SCT030. OTLK...VFR.

FL KEYS...SCT030. OTLK...VFR.

.  
CSTL WTRS

ATLC WTRS

NRN 2/3 NC...BKN030 TOP 150. SCT -SHRA/ISOL -TSRA. CB TOP FL400. WND SW 20G30KT. 06Z BKN020. WDLY SCT -SHRA/ISOL -TSRA. OTLK...MVFR CIG SHRA.

SRN 1/3 NC/SC/GA/NRN FL

W OF 30ESE ILM-20SSE OMN LN...OVC010 TOP 080. OTLK...IFR CIG BR.

E OF 30ESE ILM-20SSE OMN LN...SCT020 BKN040 TOP 150. SCT -SHRA/ISOL -TSRA. CB TOP FL400. 00Z BKN020. WDLY SCT -SHRA/ISOL -TSRA. OTLK...MVFR CIG SHRA.

CNTRL FL

W 1/2...SCT020 BKN050 TOP 080. WDLY SCT -SHRA. 00Z SCT030. OTLK...VFR.

E 1/2...SCT030. OTLK...VFR.

SRN FL...SCT030. TIL 00Z ISOL -SHRA. OTLK...VFR.

GULF WTRS E OF 85W

N OF 20WSW CTY-80SWW TLH LN...SCT020. 03Z BKN010 TOP 080. VIS 3-5SM BR. OTLK...IFR CIG BR.

S OF 50NE EYW-90WSW EYW LN...SCT030. OTLK...VFR.

RMNDR...SKC. OTLK...VFR.

**Forecast Destination Wx:**

7FL6 no TAF station within 5nm.

**Winds Aloft:** MEM 2016-12-27 14:00Z-21:00Z

3000	350/5
6000	260/36/10
9000	260/44/5
12000	270/42/1
18000	270/49/-15
23000	261/56/-25
24000	260/58/-27
25000	260/59/-29
27000	260/61/-35
29000	260/63/-40
30000	260/65/-43
31000	262/68/-44
34000	270/78/-49
39000	270/87/-56
45000	260/89/-61
53000	250/66/-67

HSV 2016-12-27 14:00Z-21:00Z

3000 240/12  
6000 270/32/10  
9000 260/36/5  
12000 260/41/2  
18000 270/40/-14  
23000 270/45/-24  
24000 270/46/-26  
25000 266/47/-28  
27000 260/51/-34  
29000 253/54/-39  
30000 250/56/-42  
31000 252/57/-44  
34000 260/62/-50  
39000 270/75/-57

BHM 2016-12-27 14:00Z-21:00Z

3000 260/21  
6000 270/27/11  
9000 260/29/6  
12000 260/31/2  
18000 270/30/-13  
23000 270/35/-23  
24000 270/37/-26  
25000 268/39/-28  
27000 265/43/-33  
29000 261/47/-38  
30000 260/50/-41  
31000 262/52/-43  
34000 270/61/-49  
39000 280/75/-55  
45000 270/80/-60  
53000 250/57/-70

MGM 2016-12-27 14:00Z-21:00Z

3000 270/16  
6000 280/16/11  
9000 250/17/7  
12000 250/19/2  
18000 270/30/-13  
23000 270/33/-23  
24000 270/34/-25  
25000 268/36/-27  
27000 265/40/-32  
29000 261/44/-37  
30000 260/46/-40  
31000 265/48/-42  
34000 280/57/-48

39000 280/67/-54  
ATL 2016-12-27 14:00Z-21:00Z

3000 270/24  
6000 270/26/11  
9000 260/24/6  
12000 260/29/1  
18000 270/34/-13  
23000 261/35/-23  
24000 260/36/-25  
25000 260/38/-27  
27000 260/42/-32  
29000 260/46/-37  
30000 260/49/-40  
31000 260/50/-42  
34000 260/55/-50  
39000 270/71/-54  
45000 270/71/-60  
53000 250/55/-70

CSG 2016-12-27 14:00Z-21:00Z

3000 270/18  
6000 270/18/11  
9000 250/16/7  
12000 260/18/2  
18000 280/31/-13  
23000 263/30/-23  
24000 260/30/-25  
25000 260/32/-27  
27000 260/38/-32  
29000 260/43/-37  
30000 260/46/-40  
31000 262/47/-42  
34000 270/52/-49  
39000 270/66/-53

TLH 2016-12-27 14:00Z-21:00Z

3000 250/8  
6000 270/9/12  
9000 260/12/7  
12000 260/12/3  
18000 290/17/-12  
23000 273/22/-21  
24000 270/24/-23  
25000 270/26/-25  
27000 270/30/-31  
29000 270/34/-36  
30000 270/37/-39  
31000 272/39/-41

34000 280/45/-47  
39000 270/50/-53  
45000 270/42/-61  
53000 250/33/-74

SAV 2016-12-27 14:00Z-21:00Z

3000 260/17  
6000 250/15/11  
9000 270/17/7  
12000 270/18/1  
18000 290/19/-12  
23000 265/24/-22  
24000 260/25/-24  
25000 260/26/-26  
27000 260/29/-32  
29000 260/31/-37  
30000 260/33/-40  
31000 260/34/-42  
34000 260/38/-48  
39000 270/52/-53

JAX 2016-12-27 14:00Z-21:00Z

3000 260/9  
6000 260/5/10  
9000 250/11/7  
12000 270/12/2  
18000 260/25/-12  
23000 268/25/-21  
24000 270/25/-23  
25000 270/25/-25  
27000 270/26/-31  
29000 270/27/-36  
30000 270/28/-39  
31000 270/30/-40  
34000 270/37/-46  
39000 280/44/-52  
45000 260/46/-60  
53000 260/30/-73

MLB 2016-12-27 14:00Z-21:00Z

3000 150/6  
6000 180/7/11  
9000 250/8/8  
12000 270/9/3  
18000 250/17/-11  
23000 258/26/-20  
24000 260/28/-22  
25000 261/28/-24  
27000 265/30/-30

29000 268/32/-35  
30000 270/33/-38  
31000 270/35/-39  
34000 270/43/-45  
39000 270/39/-53

MEM 2016-12-27 21:00Z-06:00Z

3000 010/8  
6000 280/25/8  
9000 280/42/6  
12000 280/43/2  
18000 270/51/-15  
23000 270/60/-25  
24000 270/62/-28  
25000 270/64/-30  
27000 270/70/-35  
29000 270/75/-40  
30000 270/78/-43  
31000 272/83/-44  
34000 280/99/-49  
39000 280/105/-56  
45000 270/96/-61  
53000 270/70/-66

HSV 2016-12-27 21:00Z-06:00Z

3000 310/13  
6000 270/29/9  
9000 270/43/5  
12000 270/41/1  
18000 280/48/-15  
23000 271/58/-25  
24000 270/60/-27  
25000 270/62/-29  
27000 270/66/-34  
29000 270/70/-39  
30000 270/73/-42  
31000 272/77/-43  
34000 280/89/-49  
39000 280/93/-56

BHM 2016-12-27 21:00Z-06:00Z

3000 270/13  
6000 280/27/10  
9000 280/32/5  
12000 270/31/0  
18000 280/38/-14  
23000 271/53/-24  
24000 270/57/-26  
25000 270/59/-28



27000 270/65/-33  
29000 270/70/-38  
30000 270/73/-41  
31000 275/77/-42  
34000 290/89/-48  
39000 280/88/-55  
45000 270/93/-62  
53000 260/61/-67

MGM 2016-12-27 21:00Z-06:00Z

3000 280/15  
6000 290/20/11  
9000 290/23/6  
12000 270/25/1  
18000 270/34/-13  
23000 278/48/-23  
24000 280/51/-26  
25000 280/54/-28  
27000 280/61/-32  
29000 280/67/-36  
30000 280/71/-39  
31000 282/75/-41  
34000 290/88/-47  
39000 280/77/-54

ATL 2016-12-27 21:00Z-06:00Z

3000 260/20  
6000 280/29/11  
9000 280/31/5  
12000 270/33/0  
18000 270/32/-14  
23000 270/44/-24  
24000 270/47/-26  
25000 270/49/-28  
27000 270/55/-33  
29000 270/60/-38  
30000 270/63/-41  
31000 275/66/-42  
34000 290/78/-48  
39000 280/81/-54  
45000 270/87/-61  
53000 260/58/-68

CSG 2016-12-27 21:00Z-06:00Z

3000 270/16  
6000 290/23/11  
9000 280/24/6  
12000 270/27/1  
18000 270/32/-13

23000 278/49/-23  
24000 280/53/-26  
25000 280/54/-28  
27000 280/58/-33  
29000 280/62/-37  
30000 280/64/-40  
31000 282/68/-41  
34000 290/81/-47  
39000 280/76/-54

TLH 2016-12-27 21:00Z-06:00Z

3000 290/7  
6000 280/12/11  
9000 270/14/8  
12000 270/16/3  
18000 300/26/-12  
23000 291/35/-22  
24000 290/37/-24  
25000 291/40/-26  
27000 295/48/-30  
29000 298/55/-34  
30000 300/59/-37  
31000 300/62/-39  
34000 300/71/-46  
39000 280/59/-53  
45000 280/60/-62  
53000 250/44/-73

SAV 2016-12-27 21:00Z-06:00Z

3000 260/19  
6000 270/17/11  
9000 270/17/7  
12000 280/23/1  
18000 290/25/-13  
23000 273/30/-23  
24000 270/32/-25  
25000 270/34/-27  
27000 270/39/-32  
29000 270/44/-37  
30000 270/47/-40  
31000 272/48/-41  
34000 280/52/-47  
39000 270/63/-53

JAX 2016-12-27 21:00Z-06:00Z

3000 270/12  
6000 260/15/11  
9000 290/12/7  
12000 280/13/2

18000 310/18/-12  
23000 276/28/-22  
24000 270/30/-24  
25000 271/32/-26  
27000 275/36/-31  
29000 278/40/-35  
30000 280/43/-38  
31000 282/44/-40  
34000 290/49/-46  
39000 270/64/-53  
45000 280/43/-61  
53000 250/38/-73

MLB 2016-12-27 21:00Z-06:00Z

3000 140/5  
6000 260/9/12  
9000 300/13/7  
12000 270/11/2  
18000 270/25/-11  
23000 278/25/-20  
24000 280/26/-22  
25000 280/27/-24  
27000 280/31/-30  
29000 280/35/-35  
30000 280/37/-38  
31000 282/38/-39  
34000 290/42/-45  
39000 280/55/-53

MEM 2016-12-28 06:00Z-18:00Z

3000 240/10  
6000 260/26/7  
9000 260/31/6  
12000 270/35/0  
18000 270/50/-15  
23000 278/62/-25  
24000 280/65/-28  
25000 280/70/-30  
27000 280/80/-34  
29000 280/90/-38  
30000 280/95/-41  
31000 280/103/-42  
34000 280/129/-48  
39000 280/128/-59  
45000 270/103/-61  
53000 270/64/-66

HSV 2016-12-28 06:00Z-18:00Z

3000 270/5

6000 270/32/10  
9000 280/32/5  
12000 270/31/0  
18000 280/48/-15  
23000 280/58/-25  
24000 280/60/-28  
25000 280/65/-30  
27000 280/76/-34  
29000 280/86/-38  
30000 280/92/-41  
31000 282/101/-42  
34000 290/130/-47  
39000 290/127/-59

BHM 2016-12-28 06:00Z-18:00Z

3000 270/13  
6000 270/28/11  
9000 270/28/5  
12000 280/28/1  
18000 270/42/-15  
23000 278/54/-25  
24000 280/57/-27  
25000 280/63/-29  
27000 280/76/-33  
29000 280/89/-37  
30000 280/96/-39  
31000 282/101/-41  
34000 290/117/-47  
39000 290/123/-59  
45000 270/100/-62  
53000 270/64/-68

MGM 2016-12-28 06:00Z-18:00Z

3000 270/15  
6000 270/19/11  
9000 280/17/5  
12000 280/24/1  
18000 270/36/-14  
23000 278/54/-23  
24000 280/58/-25  
25000 281/63/-27  
27000 285/74/-31  
29000 288/85/-35  
30000 290/91/-37  
31000 290/95/-39  
34000 290/109/-47  
39000 290/105/-58

ATL 2016-12-28 06:00Z-18:00Z

3000 280/16  
6000 280/33/11  
9000 290/31/6  
12000 280/28/1  
18000 280/44/-15  
23000 280/52/-25  
24000 280/54/-27  
25000 280/60/-29  
27000 280/72/-33  
29000 280/84/-37  
30000 280/90/-40  
31000 282/98/-42  
34000 290/123/-48  
39000 290/127/-58  
45000 280/102/-61  
53000 270/63/-68

CSG 2016-12-28 06:00Z-18:00Z

3000 270/16  
6000 280/24/10  
9000 290/24/5  
12000 280/23/2  
18000 280/39/-15  
23000 280/54/-24  
24000 280/58/-26  
25000 281/63/-28  
27000 285/75/-32  
29000 288/86/-36  
30000 290/92/-38  
31000 290/97/-40  
34000 290/113/-47  
39000 290/113/-58

TLH 2016-12-28 06:00Z-18:00Z

3000 280/6  
6000 300/6/11  
9000 300/10/6  
12000 290/19/2  
18000 280/33/-13  
23000 280/51/-22  
24000 280/55/-24  
25000 281/60/-26  
27000 285/71/-30  
29000 288/81/-34  
30000 290/87/-37  
31000 292/90/-39  
34000 300/102/-47  
39000 290/94/-56

45000 270/73/-65  
53000 270/55/-72  
SAV 2016-12-28 06:00Z-18:00Z  
3000 290/16  
6000 270/17/10  
9000 290/20/5  
12000 290/24/0  
18000 280/36/-15  
23000 280/51/-25  
24000 280/54/-27  
25000 281/59/-29  
27000 285/69/-33  
29000 288/79/-37  
30000 290/85/-40  
31000 292/92/-41  
34000 300/114/-47  
39000 300/106/-56  
JAX 2016-12-28 06:00Z-18:00Z  
3000 280/8  
6000 280/11/11  
9000 290/11/7  
12000 280/19/1  
18000 280/34/-12  
23000 288/49/-22  
24000 290/53/-25  
25000 291/58/-27  
27000 295/69/-31  
29000 298/79/-35  
30000 300/85/-37  
31000 302/89/-39  
34000 310/104/-46  
39000 290/88/-54  
45000 270/72/-64  
53000 270/48/-72  
MLB 2016-12-28 06:00Z-18:00Z  
3000 210/7  
6000 290/6/11  
9000 310/9/6  
12000 320/6/2  
18000 310/21/-11  
23000 301/44/-20  
24000 300/49/-22  
25000 303/53/-24  
27000 310/62/-29  
29000 316/70/-33  
30000 320/75/-36

31000 317/74/-38  
34000 310/71/-45  
39000 290/67/-54

**NOTAM List:**

MKL 12/108 K2M8 SVC AUTOMATED WX BCST SYSTEM VIS NOT AVBL  
1612151333-1706012000EST

MKL 12/197 K2M8 OBST TOWER LGT (ASR 1051774) 351604.00N0900102.00W (4.2NM  
W 2M8) 462.6FT (242.5FT AGL) OUT OF SERVICE 1612250528-1701090527

MKL 12/192 K2M8 OBST TOWER LGT (ASR 1051773) 351604.00N0900056.00W (4.1NM  
W 2M8) 462.6FT (245.7FT AGL) OUT OF SERVICE 1612240143-1701080143

MKL 12/167 K2M8 OBST TOWER LGT (ASR 1051772) 351606.00N0900055.00W (4.1NM  
W 2M8) 466.5FT (246.4FT AGL) OUT OF SERVICE 1612191641-1701031641

MKL 12/158 K2M8 OBST TOWER LGT (ASR 1043708) 351052.00N0894956.00W (7.6NM  
SE 2M8) 1349.1FT (1077.1FT AGL) OUT OF SERVICE 1612190218-1701170218

MKL 11/064 K2M8 OBST TOWER LGT (ASR 1039554) 351029.00N0895043.00W (7.5NM  
SE 2M8) 1324.8FT (1068.9FT AGL) OUT OF SERVICE 1611081539-1701241600

FDC 6/1131 K2M8 IAP CHARLES W BAKER, MILLINGTON, TN. RNAV (GPS) RWY 18,  
ORIG... LNAV MDA 740/HAT 493 ALL CATS. VIS CAT C 1 3/8. ZIDCU STEPDOWN 820\*  
NA. FAS OBST: 490 TREE 351935N/0895556W. 20 NOV 15:11 2016 UNTIL 02 JUL 15:11  
2017 ESTIMATED. CREATED: 20 NOV 15:11 2016

FDC 6/1116 K2M8 IAP CHARLES W BAKER, MILLINGTON, TN. RNAV (GPS) RWY 36,  
ORIG... LNAV MDA 760/HAT 518 ALL CATS. VIS CAT C 1 3/8. JEPGU STEPDOWN \*880  
NA. FAS OBST IS 497 POWER POLE 351406N/0895531W. 20 NOV 15:03 2016 UNTIL 02  
JUL 15:03 2017 ESTIMATED. CREATED: 20 NOV 15:03 2016

MKL 11/166 KM01 OBST TOWER LGT (ASR 1055910) 350923.00N0900546.00W (3.4NM  
SW M01) 715.2FT (498.7FT AGL) OUT OF SERVICE 1611190616-1701140616

MKL 08/255 KM01 OBST TOWER LGT (ASR 1055914) 351512.00N0900251.00W (3.2NM  
NE M01) 584.0FT (315.0FT AGL) OUT OF SERVICE 1608231958-1706142359

MKL 08/254 KM01 OBST TOWER LGT (ASR 1055913) 351512.00N0900251.00W (3.2NM  
NE M01) 584.0FT (315.0FT AGL) OUT OF SERVICE 1608231957-1706142359

MKL 08/253 KM01 OBST TOWER LGT (ASR 1055912) 351512.00N0900251.00W (3.2NM

NE M01) 584.0FT (315.0FT AGL) OUT OF SERVICE 1608231957-1706142359

MKL 08/252 KM01 OBST TOWER LGT (ASR 1055911) 351512.00N0900251.00W (3.2NM NE M01) 584.0FT (315.0FT AGL) OUT OF SERVICE 1608231956-1706172359

FDC 6/1103 KM01 IAP GENERAL DEWITT SPAIN, MEMPHIS, TN. RNAV (GPS) RWY 17, ORIG... LNAV/VNAV CATS A/B/C DA 1016/HATH 791. VIS CATS A/B/C 3. NIGHT LANDING: RWY 35 NA. 20 NOV 14:57 2016 UNTIL 02 JUL 14:57 2017 ESTIMATED. CREATED: 20 NOV 14:57 2016

JBR 12/224 K7M4 OBST TOWER LGT (ASR 1015279) 354559.00N0895543.00W (6.0NM NE 7M4) 577.1FT (336.9FT AGL) OUT OF SERVICE 1612192146-1701092145

JBR 12/183 K7M4 OBST TOWER LGT (ASR 1020560) 353558.00N0900451.00W (6.5NM SSW 7M4) 600.1FT (375.0FT AGL) OUT OF SERVICE 1612171038-1701172359

FDC 6/1430 KAWM IAP WEST MEMPHIS MUNI, WEST MEMPHIS, AR. ILS OR LOC RWY 17, AMDT 5A... CIRCLING CATS A/B/C MDA 720/HAA 508. KEHOE FIX MINIMUMS NA. CRANE, 367 MSL, 1.47 NM NORTH OF KAWM, 2015-ASW-7584-OE. 30 SEP 19:22 2016 UNTIL 12 MAY 19:21 2017 ESTIMATED. CREATED: 30 SEP 19:22 2016

NQA 12/006 KNQA OBST TOWER LGT (ASR 1057943) 351633.00N0894638.00W (6.6NM SE NQA) 1448.8FT (1198.8FT AGL) OUT OF SERVICE 1612190812-1701030811

NQA 12/005 KNQA OBST TOWER LGT (ASR 1232762) 352653.10N0895100.30W (5.6NM NE NQA) 710.0FT (311.0FT AGL) OUT OF SERVICE 1612161920-1612311820

FDC 6/6848 KNQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. VOR/DME OR TACAN RWY 22, AMDT 2A... NOTE: NIGHT LANDING: RWY 22 NA. HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. 12 NOV 22:45 2016 UNTIL 24 JUN 22:45 2017 ESTIMATED. CREATED: 12 NOV 22:46 2016

FDC 6/4987 KNQA ODP MILLINGTON RGNL JETPORT, MILLINGTON, TN. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... CITY NAME, CHANGE ALL REFERENCE FROM MILLINGTON TO MILLINGTON/MEMPHIS. ALL OTHER DATA REMAINS AS PUBLISHED. 09 NOV 12:04 2016 UNTIL 21 JUN 12:04 2017 ESTIMATED. CREATED: 09 NOV 12:05 2016

FDC 6/4985 KNQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. ILS OR LOC RWY 22, AMDT 4A... RNAV (GPS) RWY 22, AMDT 1A... RNAV (GPS) RWY 4, AMDT 1A... VOR/DME OR TACAN RWY 22, AMDT 2A... CITY NAME, CHANGE ALL REFERENCE FROM MILLINGTON TO MILLINGTON/MEMPHIS. 09 NOV 12:04 2016 UNTIL 21 JUN 12:04 2017 ESTIMATED. CREATED: 09 NOV 12:05 2016

FDC 6/3866 KNQA IAP MILLINGTON RGNL JETPORT, MILLINGTON, TN. RNAV (GPS) RWY 22, AMDT 1A... LPV DA: 716/HAT 396, VIS 3/4 MILE ALL CATS. LNAV MDA



840/HAT 520 ALL CATS. VIS CAT A/B 3/4, CAT C 1, CAT D/E 1 1/4. CIRCLING CAT A/B/C MDA 840 HAA 520. HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. PROCEDURE NA FOR ARRIVAL AT DYP VORTAC ON V140 EASTBOUND. CHANGE LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEMPHIS ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET, AND INCREASE LPV ALL CATS AND LNAV CAT E AND CIRCLING CAT E VISIBILITY 1/4 MILE. CHANGE FOR INOPERATIVE MALSR NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE LPV DA ALL CATS VISIBILITY TO 1 1/4 MILE, AND LNAV/VNAV AND LNAV CAT E VISIBILITY TO 1 3/4 MILE AND LNAV CAT A/B TO 1 MILE.. NOTE: FOR INOPERATIVE MALSR WHEN USING MEMPHIS ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 MILE, AND LNAV/VNAV CAT E TO 1 3/4 MILE, AND LNAV CAT A/B TO 1 MILE, AND LNAV CAT E TO 2 MILES. 07 NOV 13:52 2016 UNTIL 19 JUN 13:52 2017 ESTIMATED. CREATED: 07 NOV 13:52 2016

MKL 12/202 KM04 OBST TOWER LGT (ASR 1037548) 353220.70N0891526.60W (16.3NM E M04) 616.8FT (215.9FT AGL) OUT OF SERVICE 1612260134-1701100134

MKL 12/184 KM04 OBST TOWER LGT (ASR 1002805) 353810.00N0891516.00W (16.6NM E M04) 646.3FT (298.6FT AGL) OUT OF SERVICE 1612221545-1701171545

MKL 12/057 KM04 OBST TOWER LGT (ASR 1052949) 353450.30N0891732.30W (14.4NM E M04) 852.0FT (433.1FT AGL) OUT OF SERVICE 1612071312-1701071311

MEM 12/211 KMEM AD AP WINDCONE FOR RWY 36C LGT OUT OF SERVICE 1612260108-1612291400

MEM 12/240 KMEM RWY 18C/36C CLSD 1612271400-1612272030

MEM 12/236 KMEM RWY 36L FICON 5/5/5 100 PRCT WET OBSERVED AT 1612270714. 1612270714-1612280714

MEM 12/235 KMEM RWY 27 FICON 5/5/5 100 PRCT WET OBSERVED AT 1612270708. 1612270708-1612280708

MEM 12/234 KMEM RWY 36R FICON 5/5/5 100 PRCT WET OBSERVED AT 1612270700. 1612270700-1612280700

MEM 12/233 KMEM RWY 36C FICON 5/5/5 100 PRCT WET OBSERVED AT 1612270651. 1612270651-1612280651

MEM 12/194 KMEM RWY 27 RAI LGT OUT OF SERVICE 1612210102-1612282000EST

MEM 08/102 KMEM RWY 36C DECLARED DIST: TORA 11,120FT TODA 11,120FT ASDA 10,715FT LDA 10,715FT. 1608101740-PERM

MEM 12/210 KMEM NAV ILS RWY 27 LOC/GP OUT OF SERVICE  
1612281600-1612281900EST

MEM 12/146 KMEM COM REMOTE COM OUTLET 123.65 DECOMMISSIONED  
1612131934-PERM

MEM 12/239 KMEM TWY C1, C2, C4, C5, C6, C7, C8, S5, S7, TWY B BTN APCH END  
RWY 18C AND TWY S, TWY K BTN TWY C AND TWY J, TWY E BTN TWY C AND  
TWY S, TWY H BTN TWY J AND TWY S CLSD 1612271400-1612272030

MEM 12/237 KMEM TWY ALL FICON WET OBSERVED AT 1612270715.  
1612270715-1612280715

MEM 12/238 KMEM APRON ALL FICON WET OBSERVED AT 1612270715.  
1612270715-1612280715

MEM 12/191 KMEM OBST TOWER LGT (ASR 1042689) 350556.00N0900226.00W (4.6NM  
NW MEM) 653.2FT (345.1FT AGL) OUT OF SERVICE 1612190025-1701312359

MEM 12/172 KMEM OBST TOWER LGT (ASR 1044223) 350653.00N0895833.00W (4.3NM  
NE MEM) 510.2FT (207.0FT AGL) OUT OF SERVICE 1612161413-1702152359

MEM 12/168 KMEM OBST TOWER LGT (ASR 1040505) 345428.80N0895611.30W (8.3NM  
SSE MEM) 699.8FT (298.9FT AGL) OUT OF SERVICE 1612151725-1612300500

MEM 10/209 KMEM OBST TOWER (1973-ASO-1-260) 350851N0900304W (6.3NM NW  
MEM) 699FT (434FT AGL) NOT LGTD 1610251904-1702251859

KMEM M0031/16 KMEM RAMP MILITARY RAMP GUARD RAMP ONLY CENTER  
BALLPARK LIGHTS ARE INOPERABLE, LIMITED VISIBILITY IN HOURS OF  
DARKNESS. 15 NOV 13:41 2016 UNTIL 31 JAN 23:59 2017. CREATED: 15 NOV 13:41  
2016

OLV 12/018 KOLV NAV ILS RWY 18 DME OUT OF SERVICE  
1612231215-1612282000EST

OLV 12/017 KOLV SVC AUTOMATED WX BCST SYSTEM OUT OF SERVICE  
1612230046-1701122000EST

OLV 12/014 KOLV OBST TOWER LGT (ASR 1232517) 345807.20N0894126.30W (4.8NM E  
OLV) 708.0FT (319.9FT AGL) OUT OF SERVICE 1612181715-1701181715

OLV 12/011 KOLV OBST TOWER LGT (ASR 1289079) 345931.20N0894343.70W (3.0NM  
ENE OLV) 545.3FT (200.1FT AGL) OUT OF SERVICE 1612141904-1612291903

OLV 12/006 KOLV OBST ANTENNA (ASN 1990-ASO-799-OE) 345414N0895514W (8.0NM

SW OLV) 769FT (382FT AGL) NOT LGTD 1612101643-PERM

OLV 12/003 KOLV OBST TOWER LGT (ASR 1042688) 350248.00N0894429.00W (4.7NM NNE OLV) 663.1FT (325.1FT AGL) OUT OF SERVICE 1612012005-1701012004

OLV 01/005 KOLV OBST TOWER LGT (ASR UNKNOWN) 345414.00N0895514.00W (6.1NM WSW OLV) 769FT (382FT AGL) OUT OF SERVICE 1601142249-1701142245

MKL 12/194 K54M OBST TOWER LGT (ASR 1012543) 351255.30N0893944.30W (10.4NM NNW 54M) 619.1FT (289.0FT AGL) OUT OF SERVICE 1612241331-1701080500

MKL 12/126 K54M OBST TOWER LGT (ASR 1065330) 351422.70N0893807.40W (11.4NM NNW 54M) 637.1FT (290.0FT AGL) OUT OF SERVICE 1612171147-1701010500

MKL 12/063 K54M OBST TOWER LGT (ASR 1237485) 350211.30N0893906.60W (3.7NM WSW 54M) 787.1FT (428.1FT AGL) OUT OF SERVICE 1612081836-1701081835

MKL 12/142 KFYE OBST TOWER LGT (ASR 1058655) 352647.00N0891714.00W (15.3NM NNE FYE) 602.0FT (250.0FT AGL) OUT OF SERVICE 1612180449-1701182359

FDC 6/5862 KFYE IAP FAYETTE COUNTY, SOMERVILLE, TN. RNAV (GPS) RWY 1, ORIG-B... LNAV CATS A/B/C MDA 1380/HAT 994. VIS CATS A/B 1 1/4, CAT C 2 1/2. CIRCLING CATS A/B/C MDA 1380/HAT 994. VIS CATS A/B 1 1/4, CAT C 2 3/4. 01 AUG 14:42 2016 UNTIL 13 MAR 14:41 2017 ESTIMATED. CREATED: 01 AUG 14:43 2016

MKL 12/062 KFYE NAV NDB OUT OF SERVICE 1612081348-1612282000EST

GWO 12/377 KM41 OBST TOWER LGT (ASR 1038467) 344634.60N0892500.30W (5.4NM ESE M41) 946.9FT (355.0FT AGL) OUT OF SERVICE 1612191354-1701191354

GWO 08/694 KM41 OBST TOWER LGT (ASR 1283144) 344132.40N0893210.60W (6.8NM S M41) 862.9FT (382.9FT AGL) OUT OF SERVICE 1608302111-1701112359

FDC 6/2896 KM41 IAP HOLLY SPRINGS-MARSHALL COUNTY, HOLLY SPRINGS, MS. RNAV (GPS) RWY 18, ORIG... RNAV (GPS) RWY 36, ORIG... VOR RWY 18, AMDT 7... PROCEDURE NA. 27 NOV 16:17 2016 UNTIL 09 JUL 16:17 2017 ESTIMATED. CREATED: 27 NOV 16:17 2016

FDC 6/2748 KM41 IAP HOLLY SPRINGS-MARSHALL COUNTY, HOLLY SPRINGS, MS. VOR/DME OR GPS RWY 18, AMDT 6A ... S-18 CATS A/B/C MDA 1180/HAT 632. VIS CAT C 1 3/4. CIRCLING CATS A/B/C MDA 1180/HAA 629. VIS CAT C 1 3/4. APT ELEV 551, TDZE 548. 03 NOV 20:47 2016 UNTIL 15 JUN 20:47 2017 ESTIMATED. CREATED: 03 NOV 20:47 2016

MKL 12/010 KM08 OBST TOWER LGT (ASR 1236694) 351843.20N0890928.10W (8.0NM NW M08) 806.1FT (294.9FT AGL) OUT OF SERVICE 1612020519-1701021200

GWO 12/448 K25M OBST TOWER LGT (ASR 1221215) 345641.10N0890823.40W (14.6NM NNW 25M) 905.2FT (349.1FT AGL) OUT OF SERVICE 1612252000-1701091959

GWO 12/399 K25M OBST TOWER LGT (ASR 1040692) 345722.70N0885539.00W (14.7NM NNE 25M) 923.9FT (419.9FT AGL) OUT OF SERVICE 1612202303-1701040500

GWO 12/243 K25M OBST TOWER LGT (ASR 1269676) 345717.50N0890057.30W (13.9NM NE 25M) 954.7FT (299.9FT AGL) OUT OF SERVICE  
1612131701-1701130830

GWO 12/227 K25M OBST TOWER LGT (ASR 1222944) 345007.00N0891031.00W (10.3NM NW 25M) 952.8FT (319.9FT AGL) OUT OF SERVICE 1612130200-1701120200

GWO 12/260 KM72 OBST TOWER LGT (ASR 1242928) 342804.30N0890709.80W (6.8NM SW M72) 729.0FT (349.1FT AGL) OUT OF SERVICE 1612140958-1612290958

GWO 12/447 KCRX OBST TOWER LGT (ASR 1255900) 344857.30N0884405.50W (8.8NM SW CRX) 729.0FT (308.1FT AGL) OUT OF SERVICE 1612251323-1701091223

GWO 10/449 KCRX OBST TOWER LGT (ASR 1042772) 345749.00N0882518.00W (9.5NM ENE CRX) 828.4FT (310.0FT AGL) OUT OF SERVICE 1610281839-1701010359

FDC 6/3563 KCRX IAP ROSCOE TURNER, CORINTH, MS. ILS OR LOC RWY 18, AMDT 2... AUTOPILOT COUPLED APPROACH NA BELOW 1040. 16 SEP 14:53 2016 UNTIL 28 APR 14:53 2017 ESTIMATED. CREATED: 16 SEP 14:54 2016

GWO 12/155 K8M1 RWY 15 PAPI OUT OF SERVICE 1612081602-1701152359

GWO 08/258 K8M1 TWY PARL TWY ADJ RWY 15/33 WIP CONST ADJ  
1608101512-1612312359

GWO 12/413 K8M1 OBST TOWER LGT (ASR 1219300) 343226.40N0883802.80W (3.1NM SSE 8M1) 704.7FT (340.9FT AGL) OUT OF SERVICE 1612220707-1701060607

GWO 12/398 K8M1 OBST TOWER LGT (ASR 1040682) 343816.30N0883426.90W (4.6NM NE 8M1) 836.9FT (422.9FT AGL) OUT OF SERVICE 1612202301-1701040500

TUP 11/111 KTUP RWY 18 RWY END ID LGT OUT OF SERVICE 1611291731-1705312300

TUP 11/104 KTUP TWY A WIP RESURFACING AND REPAINTING  
1611182157-1701032330

TUP 11/103 KTUP TWY A, B, C, D, E MARKING NOT STD 1611182157-1701032330

TUP 12/025 KTUP OBST TOWER LGT (ASR 1234854) 340920.70N0883834.20W (9.2NM SE

TUP) 536.7FT (264.8FT AGL) OUT OF SERVICE 1612220654-1701060554

TUP 12/023 KTUP OBST TOWER LGT (ASR 1041939) 341417.00N0884143.00W (4.1NM ESE TUP) 680.8FT (430.8FT AGL) OUT OF SERVICE 1612201551-1703031700

TUP 12/020 KTUP OBST TOWER LGT (ASR 1232470) 341653.60N0884854.20W (2.4NM WNW TUP) 600.1FT (232.0FT AGL) OUT OF SERVICE 1612190447-1701011300

TUP 12/014 KTUP OBST TOWER LGT (ASR 1230256) 341115.80N0884401.20W (5.2NM SSE TUP) 665.0FT (332.0FT AGL) OUT OF SERVICE 1612151648-1612301548

TUP 10/010 KTUP OBST TOWER LGT (ASR 1236903) 341217.90N0884149.60W (5.2NM SE TUP) 749.0FT (499.0FT AGL) OUT OF SERVICE 1610241752-1701232359

FDC 6/4360 KTUP IAP TUPELO RGNL, TUPELO, MS. COPTER VOR 023, ORIG... PROCEDURE NA. 19 SEP 14:45 2016 UNTIL 01 MAY 14:45 2017 ESTIMATED. CREATED: 19 SEP 14:45 2016

FDC 6/1327 KTUP IAP TUPELO RGNL, TUPELO, MS. ILS Y OR LOC Y RWY 36, ORIG... ILS Z OR LOC Z RWY 36, AMDT 10... RNAV (GPS) RWY 18, AMDT 1... RNAV (GPS) RWY 36, AMDT 1... VOR/DME RWY 18, AMDT 1A... CIRCLING CATS A/B MDA 820/HAA 474. 25 JUL 12:01 2016 UNTIL 06 MAR 12:01 2017 ESTIMATED. CREATED: 25 JUL 12:01 2016

GWO 12/424 K15M OBST TOWER LGT (ASR 1029512) 344349.00N0875451.00W (12.7NM ESE 15M) 1197.8FT (297.9FT AGL) OUT OF SERVICE 1612230340-1701231342

ANB 12/039 KHAB AD AP AVGAS NOT AVBL 1612021618-1701011400

ANB 11/329 KHAB RWY 18 PAPI OUT OF SERVICE 1611171839-1705172111EST

ANB 12/375 KHAB OBST TOWER LGT (ASR 1046655) 340239.10N0875006.60W (9.2NM ESE HAB) 1077.8FT (217.8FT AGL) OUT OF SERVICE 1612191547-1701192359

ANB 12/056 KHAB OBST TOWER LGT (ASR 1036501) 340701.00N0875929.00W (0.3NM E HAB) 725.1FT (305.1FT AGL) OUT OF SERVICE 1612031733-1701031730

ANB 08/012 KHAB OBST TOWER LGT (ASR 1259972) 341648.00N0875124.00W (12.1NM NE HAB) 1187.0FT (298.9FT AGL) OUT OF SERVICE 1608041200-PERM

ANB 02/172 KM22 RWY 02 PAPI OUT OF SERVICE 1602091658-1709011700

ANB 12/481 KM22 OBST TOWER LGT (ASR 1266877) 342117.30N0874153.60W (5.4NM S M22) 1325.1FT (308.1FT AGL) OUT OF SERVICE 1612262301-1701100500

ANB 12/197 KM22 OBST TOWER LGT (ASR 1300014) 342015.40N0875552.90W (12.7NM WSW M22) 1254.6FT (404.9FT AGL) OUT OF SERVICE 1612091800-1702081759

ANB 12/409 K1M4 RWY 36 PAPI OUT OF SERVICE 1612211553-1707042111EST

ANB 12/408 K1M4 RWY 36 RWY END ID LGT OUT OF SERVICE  
1612211552-1707042111EST

ANB 12/406 K1M4 OBST TOWER LGT (ASR 1284058) 340201.00N0873647.90W (14.8NM S 1M4) 1219.8FT (424.9FT AGL) OUT OF SERVICE 1612211453-1701051452

ANB 12/446 K2A8 OBST TOWER LGT (ASR 1222524) 342618.60N0871237.20W (13.5NM N 2A8) 997.0FT (339.9FT AGL) OUT OF SERVICE 1612241022-1701080500

ANB 12/380 KJFX OBST TOWER LGT (ASR 1276626) 335358.70N0872808.30W (7.8NM W JFX) 781.5FT (307.7FT AGL) OUT OF SERVICE 1612192343-1701192342

ANB 12/280 KJFX OBST TOWER LGT (ASR 1273717) 335311.30N0870900.40W (8.2NM E JFX) 816.9FT (310.0FT AGL) OUT OF SERVICE 1612141126-1612291126

BHM 12/070 KBHM RWY 06 FICON 5/5/5 100 PRCT WET OBSERVED AT 1612271810.  
1612271810-1612281810

BHM 12/069 KBHM RWY 36 FICON 5/5/5 100 PRCT WET OBSERVED AT 1612271810.  
1612271810-1612281810

BHM 12/066 KBHM RWY 24 RAI LGT OUT OF SERVICE 1612210026-1612282000EST

BHM 12/065 KBHM RWY 36 RWY END ID LGT OUT OF SERVICE  
1612210018-1612282000EST

BHM 12/046 KBHM TWY A BTN TWY A HOLD BAY AND TWY A3 CLSD TO ACFT  
WINGSPAN MORE THAN 145FT 1612121943-1706012359

BHM 12/047 KBHM APRON PEMCO RAMP CLSD TO POWERED ACFT  
1612121944-1706012359EST

BHM 12/064 KBHM OBST TOWER LGT (ASR 1294111) 333538.50N0865347.20W (7.4NM WNW BHM) 873.7FT (244.8FT AGL) OUT OF SERVICE 1612202145-1701042145

BHM 12/061 KBHM OBST TOWER LGT (ASR 1226663) 332904.80N0864825.20W (5.5NM SSW BHM) 2048.9FT (1102.0FT AGL) OUT OF SERVICE 1612190118-1701030117

BHM 12/060 KBHM OBST TOWER LGT (ASR 1270325) 334022.60N0870419.60W (17.2NM WNW BHM) 781.2FT (310.0FT AGL) OUT OF SERVICE 1612182300-1701022200

BHM 11/060 KBHM OBST TOWER LGT (ASR 1036624) 334631.00N0863610.00W (14.8NM NNE BHM) 1747.0FT (319.9FT AGL) OUT OF SERVICE 1611261515-1612311514

BHM 10/069 KBHM OBST TOWER LGT (ASR 1284122) 335137.30N0864501.30W (17.8NM NE BHM) 914.0FT (310.0FT AGL) OUT OF SERVICE 1610281506-1701061500

FDC 6/8300 KBHM IAP BIRMINGHAM-SHUTTLESWORTH INTL, BIRMINGHAM, AL. RNAV (RNP) Z RWY 6, ORIG-A... RNP 0.30 DA 1138 HAT 532. CHANGE TERMINAL ROUTE TO READ AYUCE (IF) TO CEWFA 196/2.5. CHANGE BARO-VNAV NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -8C (17F) OR ABOVE 47C (117F). DISREGARD NOTE: NA WHEN LOCAL WEATHER NOT AVAILABLE. 07 DEC 18:52 2016 UNTIL 19 JUL 18:52 2017 ESTIMATED. CREATED: 07 DEC 18:53 2016

ANB 12/094 KEKY OBST TOWER LGT (ASR 1058292) 331636.20N0870542.80W (8.8NM WSW EKY) 938.6FT (270.3FT AGL) OUT OF SERVICE 1612050848-1701040848

ANB 11/393 KEKY OBST TOWER LGT (ASR 1033318) 332520.90N0865045.60W (7.8NM NNE EKY) 1317.3FT (369.1FT AGL) OUT OF SERVICE 1611211059-1702211200

EET 12/014 KEET OBST TOWER LGT (ASR 1287997) 330957.40N0863654.10W (8.5NM E EET) 850.7FT (259.8FT AGL) OUT OF SERVICE 1612222337-1701242337

EET 12/013 KEET OBST TOWER LGT (ASR 1035617) 330708.40N0864849.00W (3.9NM SSW EET) 1024.0FT (404.9FT AGL) OUT OF SERVICE 1612222325-1701070500

ANB 12/454 KPLR OBST TOWER LGT (ASR 1277305) 334607.90N0861648.50W (12.7NM N PLR) 1274.0FT (424.9FT AGL) OUT OF SERVICE 1612242326-1701090500

ANB 12/432 KPLR OBST TOWER LGT (ASR 1220056) 333534.40N0862104.50W (5.5NM WNW PLR) 1064.0FT (303.1FT AGL) OUT OF SERVICE 1612231203-1701071202

ANB 12/489 KSCD OBST TOWER LGT (ASR 1064106) 330423.00N0861006.00W (9.0NM SE SCD) 1378.0FT (265.1FT AGL) OUT OF SERVICE 1612271009-1701110500

ANB 12/402 KSCD OBST TOWER LGT (ASR 1248579) 331719.00N0862711.40W (10.1NM NW SCD) 684.1FT (270.0FT AGL) OUT OF SERVICE 1612211003-1701051003

ANB 11/289 KANB RWY 05/23 REDL OUT OF SERVICE  
1611151655-1705152111EST

ANB 09/482 KANB COM REMOTE COM OUTLET 123.6 UNMONITORED BY FSS  
1510010000-PERM

ANB 12/468 KANB OBST TOWER LGT (ASN 2012-ASO-7242-OE) 333751N0855025W (2.7NM NNE ANB) 956FT (88FT AGL) OUT OF SERVICE 1612260229-1701100229

ANB 12/453 KANB OBST TOWER LGT (ASR 1217431) 333537.10N0855718.40W (4.9NM W ANB) 928.8FT (258.9FT AGL) OUT OF SERVICE 1612242214-1701082214

ANB 12/449 KANB OBST TOWER LGT (ASR 1212211) 334625.00N0854552.00W (12.1NM NNE ANB) 1034.1FT (312.0FT AGL) OUT OF SERVICE 1612241309-1701080500

ALX 12/014 KALX NAV DER NDB OUT OF SERVICE 1612210008-1701202000EST

ALX 12/016 KALX OBST TOWER LGT (ASR 1039218) 325406.30N0855439.20W (2.7NM ESE ALX) 1227.0FT (480.0FT AGL) OUT OF SERVICE 1612240905-1701080500

ALX 12/015 KALX OBST TOWER LGT (ASR 1256485) 325229.30N0854926.10W (7.4NM ESE ALX) 980.6FT (309.7FT AGL) OUT OF SERVICE 1612221404-1701211200

ALX 12/012 KALX OBST TOWER LGT (ASR 1246592) 325052.70N0854616.50W (10.4NM ESE ALX) 1054.1FT (350.1FT AGL) OUT OF SERVICE 1612181220-1701021219

FDC 6/5667 KALX IAP THOMAS C RUSSELL FLD, Alexander City, AL. NDB-A, AMDT 2... PROCEDURE NA. 10 NOV 09:55 2016 UNTIL 22 JUN 09:55 2017 ESTIMATED. CREATED: 10 NOV 09:55 2016

ANB 12/385 K7A5 OBST TOWER LGT (ASR 1250465) 330217.30N0852054.60W (5.6NM SSE 7A5) 1095.5FT (259.8FT AGL) OUT OF SERVICE 1612200633-1701040533

ANB 12/384 K7A5 OBST TOWER LGT (ASR 1039213) 330536.50N0853703.60W (12.6NM W 7A5) 1360.9FT (477.0FT AGL) OUT OF SERVICE 1612200045-1701030500

ANB 12/246 K7A5 OBST TOWER LGT (ASR 1266464) 331554.90N0852717.10W (9.1NM NNW 7A5) 1331.7FT (259.8FT AGL) OUT OF SERVICE 1612121747-1701121747

ANB 12/174 K7A5 OBST TOWER LGT (ASR 1019708) 331632.40N0850645.80W (15.9NM NE 7A5) 1139.8FT (299.9FT AGL) OUT OF SERVICE 1612081632-1701081631

AUO 12/018 KAUO AD FIXED BASE OPR OPEN DLY 1400-2300 1612261400-1701032300

AUO 12/015 KAUO RWY 36 PAPI OUT OF SERVICE 1612192109-1701032359

AUO 12/014 KAUO OBST TOWER LGT (ASR 1218877) 323216.90N0852751.70W (4.9NM SSW AUO) 816.6FT (319.9FT AGL) OUT OF SERVICE 1612180109-1701020009

FDC 6/6157 KAUO IAP AUBURN UNIVERSITY RGNL, AUBURN, AL. ILS OR LOC RWY 36, AMDT 2C... MISSED APPROACH: CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LGC VORTAC AND HOLD, CSG VOR OUT OF SERVICE. 10 NOV 16:50 2016 UNTIL 22 JUN 16:50 2017 ESTIMATED. CREATED: 10 NOV 16:50 2016



FDC 6/6153 KAUO IAP AUBURN UNIVERSITY RGNL, AUBURN, AL. RNAV (GPS) RWY 11, AMDT 2 ... LPV DA NA. LNAV/VNAV DA NA. CHANGE TAA SECTOR 2 TO READ: FROM 021/8 CW 201/8 TO TOBSE (IF/IAF) (FB). 10 NOV 16:44 2016 UNTIL 22 JUN 16:44 2017 ESTIMATED. CREATED: 10 NOV 16:44 2016

LGC 12/013 KLGK TWY ALL EDGE LGT OUT OF SERVICE 1612141443-1702141900EST

LGC 12/023 KLGK OBST TOWER LGT (ASR 1018001) 330201.50N0845850.10W (4.9NM ENE LGC) 1155.2FT (370.1FT AGL) OUT OF SERVICE 1612230555-1701070500

LGC 12/022 KLGK OBST TOWER LGT (ASR 1019774) 330434.10N0850200.70W (4.5NM NNE LGC) 1093.8FT (317.9FT AGL) OUT OF SERVICE 1612211610-1704211400

LGC 12/017 KLGK OBST TOWER LGT (ASR 1022901) 330354.00N0845723.00W (6.8NM ENE LGC) 1102.4FT (403.5FT AGL) OUT OF SERVICE 1612192324-1701032323

LGC 11/004 KLGK OBST TOWER LGT (ASR 1027406) 325951.00N0850817.80W (3.4NM WSW LGC) 1042.0FT (272.0FT AGL) OUT OF SERVICE 1611101106-1702101000EST

ANB 12/415 K7A3 OBST TOWER LGT (ASR 1064859) 325243.60N0851902.10W (5.9NM NW 7A3) 1015.1FT (265.1FT AGL) OUT OF SERVICE 1612212246-1701050500

FDC 6/5001 K7A3 IAP LANETT MUNI, LANETT, AL. VOR/DME OR GPS-A, AMDT 2A... VOR/DME PORTION NA, CSG TACAN OUT OF SERVICE. 27 DEC 14:18 2016 UNTIL 26 JAN 14:18 2017 ESTIMATED. CREATED: 27 DEC 14:19 2016

CSG 12/039 KCSG NAV TACAN OUT OF SERVICE 1612271405-1701312000EST

CSG 10/045 KCSG NAV VOR OUT OF SERVICE 1610251130-1612302000EST

CSG 12/035 KCSG AD AP WINDCONE MIDFIELD OUT OF SERVICE  
1612221557-1701052200

CSG 12/034 KCSG RWY 13 RWY END ID LGT OUT OF SERVICE 1612221555-1701052200

CSG 12/033 KCSG RWY 31 RWY END ID LGT OUT OF SERVICE 1612221554-1701052200

CSG 12/038 KCSG OBST TOWER LGT (ASR 1037006) 321525.00N0850008.00W (15.9NM SSW CSG) 818.9FT (479.0FT AGL) OUT OF SERVICE 1612261150-1701101149

CSG 12/037 KCSG OBST TOWER LGT (ASR 1036628) 323045.00N0850041.00W (3.7NM W CSG) 944.9FT (482.9FT AGL) OUT OF SERVICE 1612231936-1701071935

CSG 12/036 KCSG OBST TOWER LGT (ASR 1266190) 321742.50N0851224.50W (19.2NM SW CSG) 686.0FT (304.1FT AGL) OUT OF SERVICE 1612230135-1701070035

CSG 12/029 KCSG OBST TOWER LGT (ASR UNKNOWN) 322217.57N0845534.50W  
(8.72NM S CSG) 583FT (199FT AGL) OUT OF SERVICE 1612192256-1701032256

CSG 12/022 KCSG OBST TOWER LGT (ASN 2014-ASO-8772-OE) 322354N0845554W  
(7.1NM S CSG) 519FT (199FT AGL) OUT OF SERVICE 1612140943-1612292140

CSG 12/021 KCSG OBST TOWER LGT (ASR 1231859) 323003.60N0845824.40W (2.0NM  
WSW CSG) 558.7FT (153.9FT AGL) OUT OF SERVICE 1612140507-1612290407

FDC 6/9988 KCSG IAP COLUMBUS, COLUMBUS, GA. RNAV (GPS) RWY 6, ORIG-A...  
VOR-A, AMDT 23A... DISREGARD NOTE: CIRCLING TO RWY 13/24/31 NA AT NIGHT.  
NOTE: NIGHT LANDING: RWY 13, 31 NA. 24 AUG 12:26 2016 UNTIL 05 APR 12:26 2017  
ESTIMATED. CREATED: 24 AUG 12:26 2016

KLSF M0849/16 KLSF APCH CONTROL NOT AVAILABLE. 23 DEC 22:00 2016 UNTIL 03  
JAN 12:30 2017. CREATED: 22 DEC 18:39 2016

KLSF M0847/16 KLSF TWY R HOLD SIGN AT RWY 15/33 NOT LGTD. 22 DEC 00:42  
2016 UNTIL 13 JAN 21:00 2017. CREATED: 22 DEC 00:42 2016

KLSF M0800/16 KLSF GREEN RAMP CONST AREA BARRICADED NORTH PORTION  
GREEN RAMP CLOSED. SOUTH PORTION OPEN; NO PAVEMENT MARKINGS. TA  
ESCORT TO PARKING. 05 DEC 16:01 2016 UNTIL 31 JAN 23:59 2017. CREATED: 05 DEC  
16:01 2016

KLSF M0794/16 KLSF NAVAID LSF DME UNSERVICEABLE. 01 DEC 21:25 2016 UNTIL  
02 FEB 23:59 2017. CREATED: 01 DEC 21:24 2016

KLSF M0792/16 KLSF AERODROME RHINO TOLA NW RWY15/33. 01 DEC 13:23 2016  
UNTIL 23 FEB 23:00 2017. CREATED: 01 DEC 13:23 2016

KLSF M0745/16 KLSF NAVAID ILS RWY 33 OUTER MARKER UNMONITORED. 15  
NOV 13:00 2016 UNTIL 31 JAN 13:00 2017. CREATED: 15 NOV 13:00 2016

KLSF M0716/16 KLSF RWY 33 DECLARED DISTANCES: TORA 10000FT TODA 10000FT  
ASDA 10000FT LDA 9300FT. 08 NOV 13:57 2016 UNTIL 09 JAN 23:00 2017. CREATED:  
08 NOV 13:58 2016

KLSF M0715/16 KLSF RWY 15 DECLARED DISTANCES: TORA 10000FT TODA 10000FT  
ASDA 9300FT LDA 9300FT. 08 NOV 13:56 2016 UNTIL 08 JAN 23:00 2017. CREATED: 08  
NOV 13:56 2016

MCN 12/168 K82A OBST TOWER LGT (ASR 1215282) 321517.20N0841825.70W (10.1NM  
E 82A) 919.9FT (410.1FT AGL) OUT OF SERVICE 1612071357-1701071400

MCN 12/019 K6A1 RWY 36 PAPI OUT OF SERVICE 1612011313-1706012111EST

MCN 12/018 K6A1 RWY 18 PAPI OUT OF SERVICE 1612011307-1706012111EST

MCN 04/366 K6A1 SVC AUTOMATED WX BCST SYSTEM CEILING NOT AVBL  
1604141310-PERM

MCN 12/415 KACJ OBST TOWER LGT (ASR 1019959) 320019.00N0841617.00W (7.7NM  
SW ACJ) 689.0FT (318.9FT AGL) OUT OF SERVICE 1612202304-1701040500

MCN 12/340 KACJ OBST TOWER LGT (ASR 1246547) 320314.60N0841935.90W (7.9NM  
WSW ACJ) 776.2FT (310.0FT AGL) OUT OF SERVICE 1612171356-1701161356

FDC 6/4437 KACJ IAP JIMMY CARTER RGNL, AMERICUS, GA. RNAV (GPS) RWY 5,  
AMDT 1A... DISREGARD NOTE: STRAIGHT-IN/CIRCLING RWY 5 NA AT NIGHT. 21  
DEC 19:31 2016 UNTIL 02 AUG 19:31 2017 ESTIMATED. CREATED: 21 DEC 19:31 2016

FDC 6/4435 KACJ IAP JIMMY CARTER RGNL, AMERICUS, GA. RNAV (GPS) RWY 23,  
AMDT 1A... DISREGARD NOTE: CIRCLING RWY 5 NA AT NIGHT. 21 DEC 19:31 2016  
UNTIL 02 AUG 19:31 2017 ESTIMATED. CREATED: 21 DEC 19:31 2016

FDC 6/4433 KACJ IAP JIMMY CARTER RGNL, AMERICUS, GA. ILS OR LOC RWY 23,  
AMDT 1B... DISREGARD NOTE: NIGHT LANDING RWY 5 NA. 21 DEC 19:31 2016  
UNTIL 02 AUG 19:31 2017 ESTIMATED. CREATED: 21 DEC 19:31 2016

MCN 12/462 K53A OBST TOWER LGT (ASR 1244035) 321802.30N0835826.50W (1.7NM E  
53A) 659.8FT (274.9FT AGL) OUT OF SERVICE 1612250921-1701090821

MCN 12/273 K53A OBST TOWER LGT (ASR 1299795) 321156.50N0835434.00W (7.8NM  
SE 53A) 660.8FT (310.0FT AGL) OUT OF SERVICE 1612141632-1612291631

ABY 09/024 PZD NAV TACAN OUT OF SERVICE 1609152013-1703312000EST

ABY 08/010 PZD NAV VOR OUT OF SERVICE 1608101642-1701122000EST

ABY 04/049 PZD NAV VOR 245-257 BEYOND 36NM SFC-3000FT UNUSABLE  
1604210029-PERM

ABY 04/048 PZD NAV VOR 266-276 UNUSABLE 1604210028-PERM

MCN 12/484 KCKF OBST TOWER LGT (ASR 1064997) 315438.40N0834427.10W (4.9NM  
SSE CKF) 822.8FT (419.9FT AGL) OUT OF SERVICE 1612271815-1701110500

MCN 12/342 KCKF OBST TOWER LGT (ASR 1013652) 315623.30N0834703.40W (3.0NM S  
CKF) 715.6FT (406.8FT AGL) OUT OF SERVICE 1612171800-1701011800

MCN 07/192 KCKF OBST TOWER LGT (ASR UNKNOWN) 315657N0834237W (4NM SW

CKF) 439FT (154FT AGL) OUT OF SERVICE 1607071617-1701072359

FDC 6/6946 KCKF IAP CRISP COUNTY-CORDELE, CORDELE, GA. RNAV (GPS) RWY 28, ORIG... NOTE: STRAIGHT-IN AND CIRCLING RWY 28 NA AT NIGHT. CHANGE HELICOPTER NOTE TO READ: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 06 DEC 15:17 2016 UNTIL 18 JUL 15:17 2017 ESTIMATED. CREATED: 06 DEC 15:18 2016

FDC 6/4891 KCKF IAP CRISP COUNTY-CORDELE, CORDELE, GA. VOR/DME RWY 23, AMDT 11... ALTERNATE MINIMUMS NA, VNA VORTAC UNMONITORED. 25 DEC 17:14 2016 UNTIL 25 JAN 17:14 2017 ESTIMATED. CREATED: 25 DEC 17:16 2016

MCN 12/439 KSYV OBST TOWER LGT (ASR 1255221) 311953.00N0835143.00W (13.5NM S SYV) 1361.9FT (1000.0FT AGL) OUT OF SERVICE 1612230308-1612300308

MCN 12/419 KSYV OBST TOWER LGT (ASR 1216971) 313137.10N0834930.30W (3.9NM ESE SYV) 720.8FT (315.0FT AGL) OUT OF SERVICE 1612211001-1701051001

MCN 12/051 KSYV OBST TOWER LGT (ASR 1013639) 312830.00N0835105.40W (5.3NM SSE SYV) 805.1FT (418.0FT AGL) OUT OF SERVICE 1612030457-1701020457

MCN 10/448 KSYV OBST TOWER LGT (ASR 1019979) 313258.00N0840019.00W (5.7NM W SYV) 1274.9FT (1049.9FT AGL) OUT OF SERVICE 1610192156-1701192200

MCN 12/469 K75J OBST TOWER LGT (ASR 1039178) 314429.90N0833910.70W (3.5NM NNW 75J) 858.9FT (478.0FT AGL) OUT OF SERVICE 1612260740-1701100500

MCN 12/442 K75J OBST TOWER LGT (ASR 1013668) 314434.10N0833936.60W (3.7NM NNW 75J) 647.6FT (258.9FT AGL) OUT OF SERVICE 1612231502-1701071501

MCN 10/594 KFZG RWY 02 ALS OUT OF SERVICE 1610271347-1704272111EST

MCN 12/312 KFZG OBST TOWER LGT (ASR 1013655) 314509.60N0832020.40W (5.3NM NW FZG) 799.9FT (410.8FT AGL) OUT OF SERVICE 1612152111-1612301611EST

FDC 6/0171 KFZG IAP FITZGERALD MUNI, FITZGERALD, GA. NDB RWY 2, AMDT 1... DISREGARD NOTE: NIGHT LANDING: RWY 2 NA. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 12 SEP 13:29 2016 UNTIL 24 APR 13:29 2017 ESTIMATED. CREATED: 12 SEP 13:30 2016

MCN 03/578 KTMA RWY 15/33 CHANGED TO RWY 16/34 1603311403-PERM

MCN 12/366 KTMA OBST TOWER LGT (ASR 1219349) 311944.90N0833707.10W (9.1NM SW TMA) 640.1FT (370.1FT AGL) OUT OF SERVICE 1612191257-1701030500

FDC 6/4581 KTMA CHART HENRY TIFT MYERS, TIFTON, GA. ILS OR LOC RWY 33, AMDT 2... CORRECT PLANVIEW AND ALTERNATE MISSED APPROACH FIX BOX: CHANGE ROCKM INT HOLDING PATTERN TO DEPICT, HOLD SOUTH OF ROCKM INT WITH A RIGHT TURN AND 358 DEGREES INBOUND. 22 DEC 20:57 2016 UNTIL PERM. CREATED: 22 DEC 20:57 2016

MCN 12/444 KTMA NAV TIFTO NDB DECOMMISSIONED 1612231521-PERM

MCN 12/424 IFM NAV VOR OUT OF SERVICE 1612211258-1706302111EST

MCN 12/385 K15J OBST TOWER LGT (ASR 1013878) 310100.00N0832337.00W (7.8NM SSE 15J) 530.8FT (319.9FT AGL) OUT OF SERVICE 1612200044-1701191900

MCN 12/470 KDQH OBST TOWER LGT (ASR 1249520) 313209.90N0825010.90W (3.8NM NNE DQH) 504.6FT (308.7FT AGL) OUT OF SERVICE 1612260856-1701100756

MCN 12/278 KDQH OBST TOWER LGT (ASR 1282175) 311654.90N0824531.60W (12.7NM SSE DQH) 495.4FT (321.5FT AGL) OUT OF SERVICE 1612142122-1612292122

KVAD M0988/16 KVAD RESTRICTED AREA ACTIVATED R-3008 A-D (GRAND BAY RANGE) HOURS OF SERVICE ARE MONDAY-FRIDAY 1300Z-2100Z. CLOSED WEEKENDS AND FEDERAL HOLIDAYS. 27 DEC 13:00 2016 UNTIL 03 JAN 21:00 2017. CREATED: 24 DEC 15:41 2016

KVAD M0987/16 KVAD MEN, EQUIPMENT, 10 FT HIGH TRAILER & WATER TANKS LOCATED SOUTH OF TAXIWAY ECHO, 194 FT. FROM THE EASTERN SIDE OF THE TAXIWAY HOTEL CENTERLINE AND 326 FT. FROM THE WESTERN EDGE OF THE RWY 18R/36L CENTERLINE. 23 DEC 14:27 2016 UNTIL 04 JAN 12:00 2017. CREATED: 23 DEC 14:27 2016

KVAD M0985/16 KVAD RADAR APPROACH (RAPCON) HOURS OF OPERATION ARE 1400Z-2200Z DAILY. 26 DEC 14:00 2016 UNTIL 03 JAN 12:00 2017. CREATED: 23 DEC 14:15 2016

KVAD M0983/16 KVAD AERODROME CLOSED. 23 DEC 21:00 2016 UNTIL 04 JAN 12:30 2017. CREATED: 22 DEC 13:49 2016

KVAD M0978/16 KVAD AERODROME AIRCRAFT FIRE FIGHTING AND RESCUE CAPABILITIES ARE REDUCED TO : GREEN FOR CATEGORIES 4-7, YELLOW FOR CATEGORIES 8-9, AND RED FOR CATEGORY 10. 19 DEC 13:43 2016 UNTIL 10 MAR 23:59 2017. CREATED: 19 DEC 13:43 2016

KVAD M0976/16 KVAD E5 DEPARTURE END CONNECTED TO ENERGY ABSORBERS (CHAINS). 19 DEC 13:40 2016 UNTIL 31 JAN 23:59 2017. CREATED: 19 DEC 13:40 2016

KVAD M0974/16 KVAD RWY 18L/36R WORK IN PROGRESS CONST ALL AIRCRAFT

ARRESTING SYSTEMS WITHDRAWN. 19 DEC 13:35 2016 UNTIL 31 JAN 21:30 2017.  
CREATED: 19 DEC 13:35 2016

KVAD M0973/16 KVAD RWY 18L/36R WORK IN PROGRESS CONST ILS  
UNAVAILABLE. 19 DEC 13:35 2016 UNTIL 31 JAN 21:30 2017. CREATED: 19 DEC 13:35  
2016

KVAD M0972/16 KVAD RWY 18L/36R WORK IN PROGRESS CONST : ALL RUNWAY  
AND APPROACH LIGHTS UNAVAILABLE. 19 DEC 13:34 2016 UNTIL 31 JAN 21:30  
2017. CREATED: 19 DEC 13:34 2016

KVAD M0971/16 KVAD RWY 18L/36R CLSD EXCEPT FOR AIRCRAFT CROSSING AT  
TAXIWAY GOLF, TAXIWAY BRAVO AND TAXIWAY NOVEMBER. 19 DEC 13:33 2016  
UNTIL 31 JAN 17:30 2017. CREATED: 19 DEC 13:33 2016

KVAD M0970/16 KVAD MANDATORY SIGN FOR 18R/36L ON TAXIWAY ECHO,  
FOXTROT, GOLF WEST, BRAVO WEST AND ALPHA EAST LOCATED ON RIGHT  
HAND SIDE. 19 DEC 13:30 2016 UNTIL 10 MAR 23:59 2017. CREATED: 19 DEC 13:30  
2016

KVAD M0918/16 KVAD OBST NUMEROUS OBSTRUCTION LIGHTS OTS ON THE  
AFLD TO INCLUDE A-10 SUNSHADES, APRON LIGHTING LOCATED ON A-10 RAMP  
& SECTIONAL BOXES 4FT HIEGHT LOCATED SOUTHWEST OF TWY A 208FT FROM  
TWY EDGELINE. 01 DEC 12:43 2016 UNTIL 28 FEB 23:59 2017. CREATED: 01 DEC 12:43  
2016

KVAD M0895/16 KVAD RWY 18L/36R WORK IN PROGRESS CONST : MEN  
EQUIPMENT AND LARGE OPEN HOLES PRESENT IN RWY OVER/UNDERRUNS.  
DAILY. 10 NOV 19:49 2016 UNTIL 13 JAN 23:19 2017. CREATED: 10 NOV 19:49 2016

MCN 11/038 KHOE AD AP FUEL NOT AVBL 1611021947-1612312359

MCN 11/567 KHOE RWY 14 PAPI UNUSABLE 1611301307-1705302111EST

MCN 12/482 KHOE OBST TOWER LGT (ASR 1013478) 305420.80N0823916.70W (10.8NM  
SE HOE) 582.0FT (428.1FT AGL) OUT OF SERVICE 1612271507-1701271507

AYS 10/026 KAYS NAV DME 210-260 BEYOND 35NM SFC-1900FT UNUSABLE  
1610212131-PERM

AYS 12/012 KAYS OBST TOWER LGT (ASR 1243421) 311646.90N0821425.50W  
(8.2NM ENE AYS) 433.1FT (305.1FT AGL) OUT OF SERVICE  
1612271553-1701271553

AYS 12/010 KAYS OBST TOWER LGT (ASR 1013490) 311149.70N0822402.40W (3.1NM S  
AYS) 549.9FT (409.8FT AGL) OUT OF SERVICE 1612150305-1701130800

AYS 12/005 KAYS OBST TOWER LGT (ASR 1262769) 312658.60N0821300.60W (15.4NM NE AYS) 396.0FT (259.8FT AGL) OUT OF SERVICE 1612062120-1701050800

GNV 10/036 TAY NAV VOR OUT OF SERVICE 1610031533-PERM

GNV 05/015 K01J RWY 36 PAPI BEYOND 5 DEG LEFT OF RCL UNUSABLE 1505011923-PERM

GNV 05/014 K01J RWY 18 PAPI BEYOND 8 DEG RIGHT OF RCL UNUSABLE 1505011919-PERM

MCN 12/480 K4J6 OBST TOWER LGT (ASR 1050953) 304323.90N0814033.70W (6.4NM WSW 4J6) 291.7FT (262.8FT AGL) OUT OF SERVICE 1612271117-1701261116

KNIP M0703/16 KNEN RWY 12 CLSD TO MILITARY OPS FIRST 3000 FEET DUE CONSTRUCTION ON 3JAN2017 AND 4JAN2017. 20 DEC 13:53 2016 UNTIL 05 JAN 12:00 2017. CREATED: 20 DEC 13:53 2016

KNIP M0660/16 KNEN RUNWAY 12/30 CLOSED EVERY MONDAY FROM 0800L(1200Z) TO 1500L(1900Z) UFN. 29 NOV 12:55 2016 UNTIL 03 FEB 12:00 2017. CREATED: 29 NOV 12:55 2016

KNIP M0621/16 KNEN IFLOS UNAVAILABLE UFN. 10 NOV 17:36 2016 UNTIL 07 FEB 23:59 2017. CREATED: 10 NOV 17:36 2016

KNIP M0596/16 KNEN CAL SITES GATOR POND, BOY SCOUT, PINE PATCH, AND SNAKEBITE CLOSED FOR ALL ACTIVITY UNF. 07 NOV 12:09 2016 UNTIL 10 JAN 23:59 2017. CREATED: 07 NOV 12:09 2016

JAX 12/004 KJAX OBST TOWER LGT (ASR 1028873) 303635.90N0814517.80W (7.7NM NNW JAX) 434.1FT (422.9FT AGL) OUT OF SERVICE 1612021828-1701031200

JAX 11/092 KJAX OBST TOWER LGT (ASR UNKNOWN) 312922.00N0875356.00W (4NM E JAX) UNKNOWN (228FT AGL) OUT OF SERVICE 1611301355-1612301354

FDC 6/6034 KJAX IAP JACKSONVILLE INTL, JACKSONVILLE, FL. ILS OR LOC RWY 14, AMDT 7B... CIRCLING CATS A/B/C MDA 580/HAA 551. KUYER FIX MINIMUMS (DME REQUIRED) CIRCLING CATS A/B/C MDA 580/HAA 551. TEMP CRANE 212 MSL 3954 FT S OF RWY 32 (2016-ASO-20166-OE). 25 OCT 12:42 2016 UNTIL 06 JUN 12:42 2017 ESTIMATED. CREATED: 25 OCT 12:42 2016

VQQ 09/030 KVQQ NAV VOR OUT OF SERVICE 1609231233-1703232111EST

VQQ 10/006 KVQQ AD AP SFC CONDITIONS NOT REPORTED SAT SUN 0000-1200

1610070000-1701021200

VQQ 11/015 KVQQ RWY 09L/27R CLSD EXC HEL OPS DLY 1200-0200  
1611191200-1703310200EST

VQQ 11/013 KVQQ RWY 09L/27R MARKING NOT STD 1611181636-1703311600EST

VQQ 10/051 KVQQ RWY 09R PAPI OUT OF SERVICE EXC LOW INTST ON CONS  
1610252056-1612282100

VQQ 11/027 KVQQ COM GND COM OUTLET 121.725 OUT OF SERVICE  
1611302152-1612312200

VQQ 11/020 KVQQ SVC TWR CLSD CLASS D SERVICE NOT  
AVBL CTC JACKSONVILLE APP AT 121.725 DLY 0200-1200 1611220200-1612311200

VQQ 07/032 KVQQ TWY B2 BTN RWY 09R/27L AND TWY B CLSD  
1607221453-1703211451

VQQ 03/016 KVQQ TWY HELIPAD H2 CLSD 1603211544-1703311600

VQQ 12/014 KVQQ OBST TOWER LGT (ASR 1215876) 300547.50N0814603.00W (9.1NM  
SE VQQ) 267.7FT (254.9FT AGL) OUT OF SERVICE 1612270523-1701110423

VQQ 12/012 KVQQ OBST TOWER LGT (ASR 1028645) 301446.70N0815039.50W (2.4NM  
NE VQQ) 250.0FT (165.0FT AGL) OUT OF SERVICE 1612200450-1701040449

VQQ 12/011 KVQQ OBST TOWER LGT (ASR 1027945) 302027.00N0820035.00W (9.9NM  
NW VQQ) 390.1FT (307.1FT AGL) OUT OF SERVICE 1612192322-1701032321

VQQ 12/010 KVQQ OBST TOWER LGT (ASR 1216365) 295835.80N0814424.30W (16.0NM  
SSE VQQ) 395.0FT (299.9FT AGL) OUT OF SERVICE 1612192235-1701192235

FDC 6/8201 KVQQ IAP CECIL, JACKSONVILLE, FL. TACAN RWY 9R, ORIG-A...  
PROCEDURE NA. 19 JUL 18:53 2016 UNTIL 28 FEB 18:53 2017 ESTIMATED. CREATED:  
19 JUL 18:53 2016

GNV 12/245 KHEG OBST TOWER LGT (ASR 1220188) 302343.40N0815626.50W (9.8NM  
NW HEG) 333.0FT (256.9FT AGL) OUT OF SERVICE 1612211101-1701051001

GNV 12/232 KHEG OBST TOWER LGT (ASR 1019060) 301910.90N0814624.80W (3.1NM  
NNE HEG) 280.8FT (253.9FT AGL) OUT OF SERVICE 1612192118-1701192118

GNV 12/226 KHEG OBST TOWER LGT (ASR 1049477) 301710.00N0814451.00W (3.1NM E  
HEG) 301.2FT (281.2FT AGL) OUT OF SERVICE 1612191835-1701191834



GNV 11/201 KHEG OBST TOWER LGT (ASR 1038778) 301744.00N0814433.00W  
(3.5NM ENE HEG) 391.7FT (379.6FT AGL) OUT OF SERVICE  
1611211317-1703011500

GNV 09/519 KFHB AD AP BIRD ACT INCREASED 1609300151-1612300300EST

GNV 09/507 KFHB AD AP SFC CONDITIONS NOT REPORTED DLY 0000-1300  
1609300000-1703311300

GNV 08/140 KFHB RWY 04 RWY END ID LGT OUT OF SERVICE  
1608121612-1612312359

GNV 10/294 KFHB OBST TREES (ASN UNKNOWN) 303623N0812718W (2500FT N APCH  
END RWY 31) 40FT (26FT AGL) NOT LGTD 1610161619-PERM

FDC 6/9368 KFHB IAP FERNANDINA BEACH MUNI, FERNANDINA BEACH, FL. RNAV  
(GPS) RWY 13, AMDT 2A... RNAV (GPS) RWY 22, AMDT 1B... NIGHT LANDING RWY  
22 NA. 13 OCT 16:59 2016 UNTIL 25 MAY 16:58 2017 ESTIMATED. CREATED: 13 OCT  
16:59 2016

FDC 6/2739 FA61 SPECIAL SHANDS JACKSONVILLE HOSPITAL, JACKSONVILLE, FL.  
COPTER RNAV (GPS) 055, ORIG... H-055 MDA 520/HAL 390. ANTENNA 191 MSL 1 NM  
WEST OF HELIPORT. 03 NOV 20:35 2016 UNTIL 15 JUN 20:34 2017 ESTIMATED.  
CREATED: 03 NOV 20:35 2016

KNIP M0714/16 KNIP TOWER OPERATING AIRFIELD HOURS FROM 27-30DEC2016  
ARE 1300Z(0800L) TO 2300Z(1800L). 27 DEC 16:41 2016 UNTIL 31 DEC 03:00 2016.  
CREATED: 27 DEC 16:41 2016

KNIP M0713/16 KNIP TOWER RESUME NORMAL (24HRS) OPERATIONS ON  
12JAN2017. 27 DEC 16:39 2016 UNTIL 13 JAN 11:00 2017. CREATED: 27 DEC 16:39 2016

KNIP M0711/16 KNIP TOWER OPERATING AIRFIELD HOURS 03JAN2017 THROUGH  
11JAN2017 WILL BE 0800L(1300Z) TO 1800L(2300Z). 27 DEC 16:35 2016 UNTIL 12 JAN  
05:00 2017. CREATED: 27 DEC 16:35 2016

KNIP M0709/16 KNIP RUNWAY 10 SEQUENCE FLASHING LIGHTS OUT UFN. 27 DEC  
13:50 2016 UNTIL 31 JAN 06:00 2017. CREATED: 27 DEC 13:50 2016

KNIP M0708/16 KNIP TWY A CLSD BETWEEN ALPHA 2 AND ALPHA 3 ON 30DEC2016.  
27 DEC 13:31 2016 UNTIL 31 DEC 13:00 2016. CREATED: 27 DEC 13:31 2016

KNIP M0700/16 KNIP TWY A CLSD AT TWY F INTERSECTION. 19 DEC 15:46 2016  
UNTIL 31 JAN 13:00 2017. CREATED: 19 DEC 15:46 2016

KNIP M0687/16 KNIP TWY B CLSD TO GENERAL AVIATION BARRICADED DUE TO

CONSTRUCTION FROM 0600L(1100Z) TO 1800L(2300Z) EVERYDAY STARTING 30NOV2016 THROUGH 31DEC2016. TOWING IS ALLOWED OUTSIDE OF THESE HOURS WITH PRIOR COORDINATION WITH BASE OPS AT 542-2511 OR AFM AT 542-3176. 07 DEC 13:59 2016 UNTIL 31 DEC 12:00 2016. CREATED: 07 DEC 13:59 2016

KNIP M0685/16 KNIP AERODROME BEACON UNSERVICEABLE. 07 DEC 13:55 2016 UNTIL 31 JAN 12:00 2017. CREATED: 07 DEC 13:55 2016

KNIP M0676/16 KNIP WESTERN TOWER OF ANTENNA FARM NOT LIT UFN. 05 DEC 15:39 2016 UNTIL 28 FEB 13:00 2017. CREATED: 05 DEC 15:39 2016

KNIP M0673/16 KNIP QUIET HOURS FROM 1300L (1800Z) TO 1400L (1900Z) ON 21JAN2017 DUE TO CEREMONY IN HANGAR 117. HELO OPS ON THE SEA WALL MAY CONTINUE. APU TURNS DUE TO PRE-FLIGHT OR MAINTENANCE MAY ALSO OCCUR WEST TAXIWAY CHARLIE. 02 DEC 13:38 2016 UNTIL 21 JAN 19:00 2017. CREATED: 02 DEC 13:38 2016

KNIP M0669/16 KNIP AIRFIELD HOURS OF OPERATIONS ON 31DEC2016 ARE FROM 1300Z(0800L) TO 1700Z(1200L). 02 DEC 13:21 2016 UNTIL 01 JAN 12:00 2017. CREATED: 02 DEC 13:21 2016

KNIP M0659/16 KNIP RUNWAY 10/28 IS/WILL BE PUBLISHED AS AN 8002 FOOT RUNWAY. APPROXIMATE 1000 FT OF CONCRETE WAS ADDED TO THE WEST END OF THE RUNWAY 10/28, THIS SURFACE CREATED A DISPLACED THRESHOLD ON RUNWAY 10. THIS ADDITIONAL SURFACE CAN BE USED AS PART TAKE OFF RUN AVAILABLE (TORA) FOR RUNWAY 10, EQUALING 9003 FEET AVAILABLE WHEN DEPARTING RUNWAY 10. THIS SURFACE CAN ALSO BE USED AS LANDING DISTANCE AVAILABLE (LDA) WHEN LANDING RUNWAY 28, EQUALING 9003 FEET OF ROLLOUT SURFACE. THIS SURFACE CANNOT BE USED AS PART OF THE LANDING SURFACE WHEN MAKING APPROACHES TO RUNWAY 10 AS THE APPROACHES TO RUNWAY 10 WERE DESIGNED UTILIZING THE DISPLACED THRESHOLD CRITERIA, ADDITIONALLY WHEN DEPARTING RUNWAY 28 THIS SURFACE SHOULD NOT BE CONSIDERED AS PART OF YOUR TAKE OFF RUN AVAILABLE (TORA) AS DEPARTURE CLEARANCE PROCEDURES ARE BASED ON THE PUBLISHED 8002 FOOT DIMENSIONS. THRESHOLD FOR LANDING RWY 10. CHANGE AIRPORT ELEVATION FROM 20 FEET TO 23 FEET. CHANGE RWY 10 FROM THRE 20 TO TDZE 21. CHANGE RWY 28 FROM THRE 8 TO TDZE 13. CHANGE RWY 14 LENGTH AND TORA FROM 5980 FEET TO 5978 FEET. CHANGE RWY 14 LDA FROM 2739 FEET TO 2734 FEET. 29 NOV 12:52 2016 UNTIL 31 JAN 13:00 2017. CREATED: 29 NOV 12:52 2016

KNIP M0650/16 KNIP IN ACCORDANCE WITH THE IFR SUP, AIRFIELD CLOSED 2ND WEDNESDAY OF EVERY MONTH FOR MAINTENANCE FROM 0930L(1430Z) TO 1100L(1600Z). 28 NOV 14:38 2016 UNTIL 31 JAN 13:00 2017. CREATED: 28 NOV 14:38 2016

KNIP M0648/16 KNIP NAS JAX TOWER, RADAR, FLIGHT PLANNING AND TRANSIT AIRFIELD SERVICES WILL BE CLOSED FOR THE NEW YEARS HOLIDAY PERIOD 01JAN2017 AND 02JAN2017. SERVICES WILL RE-OPEN 03JAN2017 AT 1300Z(0800L). CLOSED TOWER OPERATIONS AUTHORIZED IN ACCORDANCE WITH NASJAXINST 3710.5F FOR TENANT AIRCRAFT ONLY DURING THIS PERIOD. DUE TO INOPERABLE PILOT CONTROLLED LIGHTING, CLOSED TOWER OPERATIONS SHALL BE CONDUCTED DURING DAYTIME VMC ONLY (30 MIN PRIOR TO SUNRISE -30 MIN AFTER SUNSET). NO TRANSIT AIRCRAFT PERMITTED DURING CLOSED TOWER OPERATIONS. 22 NOV 20:46 2016 UNTIL 03 JAN 13:00 2017. CREATED: 22 NOV 20:46 2016

KNIP M0636/16 KNIP SEAWALL RINSE RACK IS OTS UFN. 21 NOV 12:47 2016 UNTIL 12 JAN 12:00 2017. CREATED: 21 NOV 12:47 2016

KNIP M0611/16 KNIP PILOT CONTROL LIGHTING IS INOPERABLE UFN. 09 NOV 13:31 2016 UNTIL 11 JAN 12:00 2017. CREATED: 09 NOV 13:31 2016

CRG 12/017 KCRG OBST TOWER LGT (ASR 1235223) 301651.90N0813412.20W (4.5NM SW CRG) 1050.9FT (1043.0FT AGL) OUT OF SERVICE 1612180632-1701020532

CRG 12/016 KCRG OBST TOWER LGT (ASR 1060502) 302007.00N0813118.00W (0.4NM W CRG) 198.8FT (150.9FT AGL) OUT OF SERVICE 1612160014-1701230013

CRG 12/015 KCRG OBST TOWER LGT (ASR 1020783) 301635.00N0813350.70W (4.5NM SW CRG) 1090.9FT (1061.0FT AGL) OUT OF SERVICE 1612141124-1612291123

CRG 12/011 KCRG OBST TOWER LGT (ASR 1049538) 301951.00N0813944.30W (7.7NM W CRG) 398.0FT (379.9FT AGL) OUT OF SERVICE 1612071513-1701061200

KNRB M0240/16 KNRB PRECISION APPROACH RADAR UNSERVICEABLE PAR NOT CERTIFIED FOR INSTRUMENT METEOROLOGICAL CONDITIONS. PRACTICE APPROACHES AUTHORIZED FOR MILITARY USE ONLY. EXPECT APPROACH TERMINATION AT 1 NM FROM RUNWAY. 21 DEC 13:16 2016 UNTIL 20 JAN 23:00 2017. CREATED: 21 DEC 13:16 2016

KNRB M0238/16 KNRB TWY C CLSD AND HOT PITS UNAVAILABLE DUE TO TWY CLOSURE FROM TUESDAY 20 DECEMBER 2016 1300Z (0800L) UNTIL FRIDAY 20 JANUARY 2017 2300Z (1800L). 19 DEC 18:39 2016 UNTIL 20 JAN 23:00 2017. CREATED: 19 DEC 18:39 2016

KNRB M0235/16 KNRB TOWER OPERATING HOURS IN OBSERVANCE OF CHRISTMAS AND NEW YEARS HOLIDAY PERIODS FOR NAVAL STATION MAYPORT FL (KNRB) ARE AS FOLLOWS: (ALL TIMES ARE LOCAL, ZULU-5): MONDAY 19 DECEMBER 2016 1300-2300. TUESDAY 20 DECEMBER 2016 1000-2000. WEDNESDAY 21 DECEMBER 2016 1000-2000. THURSDAY 22 DECEMBER 2016 1000-2000. FRIDAY 23 DECEMBER 2016 CLOSED. SATURDAY 24 DECEMBER 2016

CLOSED. SUNDAY 25 DECEMBER 2016 CLOSED. MONDAY 26 DECEMBER 2016  
CLOSED. TUESDAY 27 DECEMBER 2016 1300-2300. WEDNESDAY 28 DECEMBER 2016  
1000-2000 THURSDAY 29 DECEMBER 2016 1200-2200. FRIDAY 30 DECEMBER 2016  
CLOSED. SATURDAY 31 DECEMBER 2016 CLOSED. SUNDAY 01 JANUARY 2017  
CLOSED. MONDAY 02 JANUARY 2017 CLOSED. TUESDAY 03 JANUARY 2017  
1300-2300. WEDNESDAY 04 JANUARY 2017 1000-2000. THURSDAY 05 JANUARY 2017  
1000-2000. FRIDAY 06 JANUARY 2017 0800-1800. SATURDAY 07 JANUARY 2017  
CLOSED. SUNDAY 08 JANUARY 2017 CLOSED. MONDAY 09 JANUARY 2017  
1000-2000. TUESDAY 10 JANUARY 2017 0800-1800. WEDNESDAY 11 JANUARY 2017  
1000-2000. THURSDAY 12 JANUARY 2017 TOWER OPENS AT 0800 AND RESUMES  
PUBLISHED OPERATING HOURS. 19 DEC 17:31 2016 UNTIL 12 JAN 13:00 2017.  
CREATED: 19 DEC 17:31 2016

KNRB M0229/16 KNRB TWY A CLSD AND TWY G NORTH OF BRAVO CLOSED DUE  
TO LOOSE AGGREGATE. 14 DEC 19:20 2016 UNTIL 31 JAN 13:00 2017. CREATED: 14  
DEC 19:20 2016

KNRB M0206/16 KNRB RADAR CONTROL 257.875 VICE 235.675. 30 NOV 15:08 2016  
UNTIL 27 JAN 15:00 2017. CREATED: 30 NOV 15:08 2016

SGJ 11/015 KSGJ NAV ILS RWY 31 GP OUT OF SERVICE 1611091640-1709251800EST

SGJ 12/016 KSGJ OBST TOWER LGT (ASR 1028874) 295135.50N0812001.60W (5.9NM S  
SGJ) 316.9FT (279.9FT AGL) OUT OF SERVICE 1612221232-1701061231

SGJ 12/011 KSGJ OBST TOWER LGT (ASR 1265939) 295410.50N0812929.10W (8.7NM  
WSW SGJ) 278.9FT (259.8FT AGL) OUT OF SERVICE 1612141816-1701141816

FDC 6/9135 KSGJ IAP NORTHEAST FLORIDA RGNL, ST AUGUSTINE, FL. ILS OR  
LOC/DME RWY 31, ORIG-C... RNAV (GPS) RWY 13, ORIG-D... RNAV (GPS) RWY 31,  
AMDT 1D... CIRCLING CAT A MDA 560/HAA 550. TEMPORARY CRANE 192 MSL 3635  
FT SE OF RWY 13 (2015-ASO-11055/56/57-OE). 13 OCT 14:26 2016 UNTIL 25 MAY 14:26  
2017 ESTIMATED. CREATED: 13 OCT 14:26 2016

GNV 12/251 K28J AD AP ALL SFC WIP CONST 1612211553-1704212359

GNV 12/168 K28J SVC AUTOMATED WX BCST SYSTEM DP UNREL  
1612131648-1701172000EST

GNV 12/194 K28J OBST TOWER LGT (ASR 1211645) 294344.40N0813907.00W (4.7NM  
NNE 28J) 308.7FT (257.9FT AGL) OUT OF SERVICE 1612160344-1701161200

FIN 08/001 KFIN RWY 11 RIGHT PATTERN 1508031306-PERM

FIN 11/011 KFIN SVC AUTOMATED WX BCST SYSTEM T/DP/WIND OUT OF SERVICE  
1611301736-1612302000EST

FIN 12/004 KFIN OBST TOWER LGT (ASR 1031096) 292738.00N0811524.80W (2.6NM W FIN) 448.5FT (429.8FT AGL) OUT OF SERVICE 1612262342-1701262341

FIN 11/009 KFIN OBST TOWER LGT (ASR 1061378) 293945.00N0811712.00W (12.3NM NNW FIN) 230.3FT (206.4FT AGL) OUT OF SERVICE 1611232022-1612312359

FDC 6/2830 KFIN IAP FLAGLER EXECUTIVE, PALM COAST, FL. RNAV (GPS) RWY 11, AMDT 1C... DISREGARD NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. DISREGARD NOTE: NIGHT LANDING: RWY 11 NA. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 15 DEC 22:46 2016 UNTIL 27 JUL 22:45 2017 ESTIMATED. CREATED: 15 DEC 22:47 2016

PIE 12/191 K2J8 OBST TOWER LGT (ASR 1028862) 290854.00N0813427.00W (8.7NM SW 2J8) 324.1FT (269.0FT AGL) OUT OF SERVICE 1612201100-1701041059

PIE 12/175 K2J8 OBST TOWER LGT (ASR 1056995) 292702.20N0813157.20W (12.5NM NNW 2J8) 385.8FT (314.0FT AGL) OUT OF SERVICE 1612181817-1701021816

PIE 12/094 K2J8 OBST TOWER LGT (ASR 1027951) 292624.20N0813222.20W (12.0NM NNW 2J8) 459.0FT (385.8FT AGL) OUT OF SERVICE 1612092044-1701091200

OMN 08/008 KOMN AD DEER NEAR MOVEMENT AREAS 1408121207-PERM

OMN 12/009 KOMN RWY 35 PAPI UNUSABLE 1612130125-PERM

OMN 12/008 KOMN RWY 17 PAPI UNUSABLE 1612130124-PERM

OMN 12/007 KOMN RWY 26 PAPI UNUSABLE 1612130123-PERM

OMN 12/006 KOMN RWY 08 PAPI UNUSABLE 1612130123-PERM

OMN 10/024 KOMN AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF OMN276011 SFC-400FT AGL 1610131704-1712312359

OMN 12/012 KOMN OBST TOWER LGT (ASR 1029742) 291706.90N0810401.40W (2.6NM ESE OMN) 276.9FT (267.1FT AGL) OUT OF SERVICE 1612252309-1701090500

OMN 12/010 KOMN OBST TOWER LGT (ASR 1011716) 291518.10N0810901.00W (3.4NM SW OMN) 289.0FT (262.1FT AGL) OUT OF SERVICE 1612160454-1612300500

OMN 10/003 KOMN OBST TOWER LGT (ASR UNKNOWN) 285752.53N0813143.92W (13.5NM NW OMN) UNKNOWN (450FT AGL) OUT OF SERVICE 1510081147-PERM

DAB 12/014 KDAB TWY N9 SFC PAINTED HLDG PSN SIGNS FADED 1612051229-1702282200

DAB 12/089 KDAB OBST TOWER LGT (ASR 1025497) 291128.20N0810438.20W (1.2NM NW DAB) 169.0FT (142.1FT AGL) OUT OF SERVICE 1612271440-1701110500

DAB 12/040 KDAB OBST CRANE (ASN UNKNOWN) 291115N0810255W (.185NM N APCH END RWY 25R)  
UNKNOWN (320FT AGL) FLAGGED AND LGTD 1612121200-1704012200

FDC 6/9119 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. VOR RWY 16, AMDT 18C... PROCEDURE NA. 13 OCT 14:25 2016 UNTIL 25 MAY 14:24 2017 ESTIMATED. CREATED: 13 OCT 14:25 2016

FDC 6/0461 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. RNAV (GPS) RWY 25L, AMDT 1B... RNAV (GPS) RWY 7R, ORIG-E... CIRCLING MDA CATS A/B/C 660/HAA 626. TEMP CRANE 350 MSL 1123 FT N OF RWY 25R (2016-ASO-24131-OE). 12 DEC 12:19 2016 UNTIL 24 JUL 12:19 2017 ESTIMATED. CREATED: 12 DEC 12:20 2016

FDC 6/0459 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. RNAV (GPS) RWY 16, AMDT 1C... RNAV (GPS) RWY 34, AMDT 2D... RNAV (GPS) RWY 7L, AMDT 1B... CIRCLING MDA 660/HAA 626 ALL CATS. TEMP CRANE 350 MSL 1123 FT N OF RWY 25R (2016-ASO-24131-OE). 12 DEC 12:19 2016 UNTIL 24 JUL 12:19 2017 ESTIMATED. CREATED: 12 DEC 12:20 2016

FDC 6/0458 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 7L, AMDT 32... ZOPRI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED) CIRCLING CATS A/B MDA 660/HAA 626. TEMP CRANE 350 MSL 1123 FT N OF RWY 25R (2016-ASO-24131-OE). 12 DEC 12:19 2016 UNTIL 24 JUL 12:19 2017 ESTIMATED. CREATED: 12 DEC 12:20 2016

FDC 6/0457 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. ILS OR LOC RWY 25R, AMDT 1... BANNR FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED). CIRCLING CATS A/B MDA 660/HAA 626. TEMP CRANE 350 MSL 1123 FT N OF RWY 25R (2016-ASO-24131-OE). 12 DEC 12:19 2016 UNTIL 24 JUL 12:19 2017 ESTIMATED. CREATED: 12 DEC 12:20 2016

FDC 6/0453 KDAB IAP DAYTONA BEACH INTL, DAYTONA BEACH, FL. RNAV (GPS) RWY 25R, AMDT 4... LNAV MDA 600/HAT 566, VIS 1 ALL CATS. CIRCLING CATS A/B MDA 660/HAA 626. TEMP CRANE 350 MSL 1123 FT N OF RWY 25R (2016-ASO-24131-OE). 12 DEC 12:19 2016 UNTIL 24 JUL 12:19 2017 ESTIMATED. CREATED: 12 DEC 12:20 2016

PIE 12/265 K1J6 OBST TOWER LGT (ASR 1040443) 290712.70N0811926.70W (1.1NM NNW 1J6) 412.1FT (313.0FT AGL) OUT OF SERVICE 1612270328-1701110328

PIE 12/208 K1J6 OBST TOWER LGT (ASR 1211796) 291328.40N0811909.10W (7.2NM N 1J6) 337.9FT (293.0FT AGL) OUT OF SERVICE 1612202303-1701040500

PIE 12/138 KDED RWY 12 PAPI OUT OF SERVICE 1612142126-1712142200

PIE 12/137 KDED RWY 23 PAPI OUT OF SERVICE 1612142126-1712142200

PIE 12/136 KDED RWY 05 PAPI OUT OF SERVICE 1612142126-1712142200

PIE 12/126 KDED RWY 23 PAPI UNUSABLE 1612141308-1706142111EST

PIE 12/125 KDED RWY 12 PAPI UNUSABLE 1612141307-1706142111EST

PIE 12/124 KDED RWY 05 PAPI UNUSABLE 1612141306-1706142111EST

PIE 12/264 KDED OBST TOWER LGT (ASR 1020781) 285511.10N0811906.60W (9.1NM SSW DED) 1740.2FT (1682.1FT AGL) OUT OF SERVICE 1612262040-1701102039

PIE 12/195 KDED OBST TOWER LGT (ASR 1028851) 285701.00N0811757.00W (7.1NM S DED) 248.0FT (212.9FT AGL) OUT OF SERVICE 1612201122-1701041121

PIE 11/297 KDED OBST TOWER LGT (ASR 1041193) 285616.00N0811857.00W (8.0NM SSW DED) 1742.8FT (1674.9FT AGL) OUT OF SERVICE 1611231734-1701271730

FDC 6/2822 KDED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. VOR/DME RWY 23, ORIG-A... NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT. DISREGARD NOTE: STRAIGHT-IN/CIRCLING RWY 23 AND CIRCLING TO RWY 12 NA AT NIGHT. 15 DEC 22:18 2016 UNTIL 27 JUL 22:17 2017 ESTIMATED. CREATED: 15 DEC 22:18 2016

FDC 6/2815 KDED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. RNAV (GPS) RWY 23, ORIG... CIRCLING CAT A/B/C MDA 600/HAA 520. CHANGE WHEN LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH INTL ALTIMETER SETTING AND INCREASE ALL DA 38 FEET AND ALL MDA 40 FEET; INCREASE LPV ALL CATS VISIBILITY 1/4 MILE. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE BARO-VNAV NA BELOW NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV-VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). 15 DEC 22:13 2016 UNTIL 27 JUL 22:13 2017 ESTIMATED. CREATED: 15 DEC 22:14 2016

FDC 6/2813 KDED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. RNAV (GPS) RWY 12, ORIG... LNAV MDA 600/HAT 526 ALL CATS, VIS CAT C 1 1/2, CAT D 1 3/4. CIRCLING CAT A/B/C MDA 600/HAA 520. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE BARO-VNAV NA BELOW NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV-VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHANGE IF LOCAL ALTIMETER SETTING NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT

RECEIVED, USE DAYTONA BEACH INTL ALTIMETER SETTING AND INCREASE ALL DAS 38 FEET AND ALL MDAS 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE. 15 DEC 22:13 2016 UNTIL 27 JUL 22:13 2017 ESTIMATED. CREATED: 15 DEC 22:14 2016

FDC 6/2811 KDED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. RNAV (GPS) RWY 30, ORIG... LPV DA NA. LNAV/VNAV DA NA. CIRCLING CAT A/B/C MDA 600/HAA 520. NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE BARO-VNAV NA BELOW NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). 15 DEC 22:13 2016 UNTIL 27 JUL 22:13 2017 ESTIMATED. CREATED: 15 DEC 22:14 2016

FDC 6/2807 KDED IAP DELAND MUNI-SIDNEY H TAYLOR FIELD, DELAND, FL. RNAV (GPS) RWY 5, ORIG-A... CIRCLING CAT A/B/C MDA 600/HAA 520. CHANGE HELICOPTER VISIBILITY REDUCTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHANGE BARO-VNAV NA BELOW NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV-VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). DISREGARD NOTE: WHEN VGSI INOPERATIVE, STRAIGHT-IN/CIRCLING RWY 5 NA AT NIGHT. 15 DEC 22:13 2016 UNTIL 27 JUL 22:13 2017 ESTIMATED. CREATED: 15 DEC 22:14 2016

EVB 11/002 KEVB SVC AUTOMATED WX BCST SYSTEM OUT OF SERVICE  
1611301908-1702282000

FDC 6/3974 KEVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 29, ORIG-A... NOTE: STRAIGHT-IN RWY 29 NA AT NIGHT. NOTE: CIRCLING RWY 2, 7, 11, 20, 25 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 29 CATS C AND D, 7, 11, 25 NA. 29 NOV 17:08 2016 UNTIL 11 JUL 17:08 2017 ESTIMATED. CREATED: 29 NOV 17:08 2016

FDC 6/3973 KEVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 25, ORIG-A... NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT. NOTE: CIRCLING RWY 2, 7, 11, 20, 29 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 7, 11, 25 NA. 29 NOV 17:08 2016 UNTIL 11 JUL 17:08 2017 ESTIMATED. CREATED: 29 NOV 17:08 2016

FDC 6/3971 KEVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 7, ORIG-A... NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT. NOTE: CIRCLING RWY 2, 11, 20, 25, 29 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING: RWY 7, 11, 25 NA. 29 NOV 17:08 2016 UNTIL 11 JUL 17:08 2017 ESTIMATED. CREATED: 29 NOV 17:08 2016

FDC 6/3970 KEVB IAP NEW SMYRNA BEACH MUNI, NEW SMYRNA BEACH, FL. RNAV (GPS) RWY 2, ORIG-A... NOTE: STRAIGHT-IN RWY 2 NA AT NIGHT. NOTE: CIRCLING RWY 7, 11, 20, 25, 29 NA AT NIGHT. DISREGARD NOTE: NIGHT LANDING:



RWY 2 CATS C AND D, 7, 11, 25 NA. 29 NOV 17:08 2016 UNTIL 11 JUL 17:08 2017  
ESTIMATED. CREATED: 29 NOV 17:08 2016

FDC 6/9825 KX50 IAP MASSEY RANCH AIRPARK, NEW SMYRNA BEACH, FL. RNAV  
(GPS) RWY 18, ORIG... LP MINIMUMS: NA. LNAV MINIMUMS: NA. 08 AUG 19:11 2016  
UNTIL 20 MAR 19:11 2017 ESTIMATED. CREATED: 08 AUG 19:12 2016

SFB 10/051 KSFBNDB OUT OF SERVICE 1610141659-PERM

SFB 12/073 KSFBRWY 18 RWY END ID LGT NOT STD 1612270111-1701022200

SFB 12/069 KSFBRWY 09L FIRST 3000FT RCL MARKINGS OBSC  
1612202110-1701202200

SFB 12/054 KSFBRWY 09L RTHL OUT OF SERVICE 1612151458-1612292000EST

SFB 10/042 KSFBAIRSPACE SEE FDC 4/5111 ZJX ICAO FLIGHT PLAN FILING  
1410291821-PERM

SFB 12/074 KSFBOBST CRANE (ASN UNKNOWN) 284655N0811544W (.54NM W APCH  
END RWY 09L)  
UNKNOWN (55FT AGL) FLAGGED 1612271130-1612272230

SFB 12/072 KSFBOBST TOWER LGT (ASR 1030556) 285330.00N0811708.00W (7.3NM  
NNW SFB) 284.8FT (259.8FT AGL) OUT OF SERVICE 1612230210-1701061405

SFB 12/048 KSFBOBST TOWER LGT (ASR 1038831) 284250.10N0812034.40W  
(7.0NM SW SFB) 491.8FT (415.0FT AGL) OUT OF SERVICE  
1612140532-1701141828

SFB 12/003 KSFBOBST TOWER LGT (ASR 1028192) 285211.00N0811626.00W (5.8NM  
NNW SFB) 271.0FT (246.1FT AGL) OUT OF SERVICE 1612011622-1702011630

FDC 6/9484 KSFBIAP ORLANDO SANFORD INTL, ORLANDO, FL. ILS OR LOC RWY  
9R, AMDT 1A... DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH  
SUITABLE RNAV SYSTEM WITH GPS, MLB VOR/DME OUT OF SERVICE. 17 NOV  
14:46 2016 UNTIL 01 MAR 14:46 2017 ESTIMATED. CREATED: 17 NOV 14:46 2016

MKL 12/183 KZMESVC MERIDIAN APP CLSD CLASS C SERVICE NOT AVBL CTC  
ZME AT 125.97 OR 307.27 1612231800-1612281400 1612231800-1612281400

SUAE 12/930 KZMEAIRSPACE AR101(S) ACT FL260-FL290 1612280001-1612280101

SUAE 12/879 KZMEAIRSPACE R3702A ACT SFC-10000FT 1612231311-1712312359

SUAE 12/878 KZMEAIRSPACE R3701A ACT SFC-5000FT 1612231311-1712312359

SUAE 12/877 KZME AIRSPACE R3702B ACT 10000FT-FL220 1612231311-1712312359

MKL 12/198 KZME AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM LIT338033 TO LIT017035 SFC-2500FT DLY 1500-0700 1612281500-1612310700

MKL 09/189 KZME AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF GHM151029 (9NM S MRC) SFC-400FT AGL DLY 1200-2359 1609231200-1612302359

MKL 09/058 KZME AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF 354537N0891230W (21NM SSE DYR) SFC-400FT AGL DLY 1200-2359 1609101200-1612302359

MKL 12/170 KZME OBST TOWER LGT (ASR UNKNOWN) 361556.2N0921449.6W (2.4NM NE 75AR) UNKNOWN (300FT AGL) OUT OF SERVICE 1612192340-1701022340

MKL 08/317 KZME OBST TOWER (ASN UNKNOWN) 343673N0921143W (6NM SE LIT) 755FT (480FT AGL) NOT LGTD 1608292031-1701302011

FDC 6/9360 KZME TN..ROUTE ZME. V94 VALER, TN TO TEACH, TN NA. V94 TEACH, TN TO BOWLING GREEN (BWG) VORTAC, KY MEA 10000. 13 OCT 16:51 2016 UNTIL 25 MAY 16:51 2017 ESTIMATED. CREATED: 13 OCT 16:51 2016

FDC 6/9348 KZME KY..ROUTE ZME. V52 CENTRAL CITY (CCT) VORTAC, KY TO BOWLING GREEN (BWG) VORTAC, KY COP AT BWG R-303 9NM. 13 OCT 16:45 2016 UNTIL 25 MAY 16:45 2017 ESTIMATED. CREATED: 13 OCT 16:45 2016

FDC 6/9275 KZME KY..ROUTE ZME ZID. V49 BOWLING GREEN (BWG) VORTAC, KY TO OSINE, KY NA. V49 OSINE, KY TO MYSTIC (MYS) VOR, KY MEA 2700. 13 OCT 15:47 2016 UNTIL 25 MAY 15:47 2017 ESTIMATED. CREATED: 13 OCT 15:47 2016

FDC 6/7597 KZME AL..ROUTE ZME. V54 CHOO CHOO (GQO) VORTAC, TN R-262 TO COMAR INT, AL NA. 12 OCT 12:52 2016 UNTIL 24 MAY 12:52 2017 ESTIMATED. CREATED: 12 OCT 12:52 2016

FDC 6/1159 KZME TN..ROUTE ZME. V49 NASHVILLE (BNA) VORTAC, TN TO BOWLING GREEN (BWG) VORTAC, KY COP BWG R-192 10NM. 20 NOV 15:25 2016 UNTIL 02 JUL 15:25 2017 ESTIMATED. CREATED: 20 NOV 15:26 2016

MCN 11/139 KZTL AIRSPACE LGT OUT TRAINING WI AN AREA DEFINED AS 10NM RADIUS OF VUJ SFC-3100FT TUES THURS SS-0300 AVOIDANCE ADVISED 1611082219-1703110300

MCN 01/100 KZTL AIRSPACE FORMATION AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM RMG358027 TO RMG346009 SFC-1000FT AGL DLY

2200-0330 1601072200-1701010330

MCN 01/099 KZTL AIRSPACE FORMATION AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE OF A LINE FM RMG358027 TO RMG346009 SFC-1000FT AGL DLY 1430-2000 1601081430-1612312000

MCN 10/633 KZTL OBST NUMEROUS STRUCTURE LGT WI AN AREA DEFINED AS .4NM RADIUS OF 3347N08341W (.3NM NE D73) OUT OF SERVICE 1610281648-1612302200

FDC 6/4548 KZTL AL..AIRSPACE MONTGOMERY, AL..AIRBORNE LASER ACTIVITY WITHIN AN AREA BOUNDED BY 314558N/0865004W (MONTGOMERY VORTAC MGM221037.9) TO 323437N/0865247W (MONTGOMERY VORTAC MGM304035.5) TO 323600N/0861446W (MONTGOMERY VORTAC MGM006022.9) TO 314829N/0860911W (MONTGOMERY VORTAC MGM158026.2) TO POINT OF ORIGIN FL240-FL260 AVOID AIRBORNE HAZARD BY 5NM LATERALLY AND 10000FT VERTICALLY, THIS BEAM IS INJURIOUS TO PILOTS/AIRCROWS AND PASSENGERS EYES. ATLANTA/ZTL/ARTCC TELEPHONE 770-210-7622 IS THE FAA COORDINATION FACILITY. DLY 1400-2100. 09 NOV 14:00 2016 UNTIL 20 OCT 21:00 2017. CREATED: 08 NOV 15:28 2016

FDC 6/0054 KZTL ROUTE ZTL ZID. Q39 CLAWD, NC TO WISTA, WV NA. 14 OCT 13:31 2016 UNTIL 26 MAY 13:28 2017 ESTIMATED. CREATED: 14 OCT 13:31 2016

GNV 04/151 KZJX SVC JACKSONVILLE APP CLEARANCE DELIVERY 904-741-0767 CHANGED TO 904-741-0284 1604211836-PERM

SUAE 12/918 KZJX AIRSPACE R3005C ACT SFC-FL290 1612280801-1612281059

SUAE 12/917 KZJX AIRSPACE R3005A ACT SFC-FL290 1612280501-1612281059

SUAE 12/916 KZJX AIRSPACE R3005E ACT SFC-FL290 1612280501-1612281059

SUAE 12/915 KZJX AIRSPACE R3005D ACT SFC-FL290 1612280501-1612281059

SUAE 12/914 KZJX AIRSPACE R3005B ACT SFC-FL290 1612280501-1612281059

GNV 05/256 KZJX AIRSPACE PJE WI AN AREA DEFINED AS 3NM RADIUS OF CEW080025 (05FA) SFC-14500FT AVOIDANCE ADVISED 1605261730-PERM

GNV 06/387 KZJX AIRSPACE GLIDERS WITHIN AN AREA DEFINED AS 5NM RADIUS OF LAL338016 (ZPH) SFC-5000FT SAT SUN WED SR-SS 1507010634-PERM

SUAE 12/925 KZJX AIRSPACE W151E ACT SFC-FL600 1612281400-1612282300

SUAE 12/924 KZJX AIRSPACE W151A ACT SFC-FL600 1612281400-1612281759

SUAЕ 12/923 KZJX AIRSPACE W151F ACT SFC-FL600 1612281400-1612282300

SUAЕ 12/922 KZJX AIRSPACE W470F ACT SFC-FL600 1612281330-1612282300

FDC 6/5511 KZJX FL..AIRSPACE LAKE BUENA VISTA, FL..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 282127.70N813520.94W ORLANDO VORTAC (ORL231017.4) SFC-1900FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 1900FT VERTICALLY AND 3700FT LATERALLY OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. ORLANDO/F11/ TRACON, TELEPHONE (407) 852-7553, IS THE FAA COORDINATION FACILITY. DLY 2300-0700. 01 DEC 23:00 2016 UNTIL 01 JAN 07:00 2017. CREATED: 01 DEC 20:17 2016

FDC 6/1318 KZJX FL..ROUTE ZJX. V441 NITTS, FL MCA 4000 SOUTHBOUND. 20 NOV 18:54 2016 UNTIL 02 JUL 18:54 2017 ESTIMATED. CREATED: 20 NOV 18:55 2016

FDC 6/1310 KZJX FL..ROUTE ZJX. V579 NITTS, FL MCA 4000 SOUTHBOUND. 20 NOV 16:12 2016 UNTIL 02 JUL 16:12 2017 ESTIMATED. CREATED: 20 NOV 16:12 2016

FDC 6/1302 KZJX FL..ROUTE ZJX. V97 ST PETERSBURG (PIE) VORTAC, FL R-336 UNUSABLE BYD 40 NM. 20 NOV 16:08 2016 UNTIL 02 JUL 16:08 2017 ESTIMATED. CREATED: 20 NOV 16:09 2016

FDC 6/1282 KZJX FL..ROUTE ZJX. J43 ST PETERSBURG (PIE) VORTAC, FL R-336 UNUSABLE BEYOND 40NM. 20 NOV 16:01 2016 UNTIL 02 JUL 16:01 2017 ESTIMATED. CREATED: 20 NOV 16:01 2016

FDC 6/1278 KZJX FL..ROUTE ZJX. J41 ST PETERSBURG (PIE) VORTAC, FL R-336 UNUSABLE BEYOND 40NM. 20 NOV 15:58 2016 UNTIL 02 JUL 15:58 2017 ESTIMATED. CREATED: 20 NOV 15:58 2016

FDC 4/5111 KZJX FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES TRHOUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 29 OCT 17:53 2014 UNTIL PERM. CREATED: 29 OCT 18:01 2014

FDC 6/4388 KZMA FL..AIRSPACE WEST PALM BEACH FL..LASER RESEARCH AT THE WILLIAM P. GLENN AIRPORT SFC-2500FT AT AN ANGLE OF 95 DEGREES , FROM THE SFC, PROJECTING UP TO 2500FT AVOID AIRBORNE HAZARD BY 3NM. THIS BEAM IS INJURIOUS TO PILOTS/AIRCROWS AND PASSENGERS EYES. PALM BEACH/PBI/TRACON 561-684-9047 IS THE FAA COORDINATION FACILITY DLY SS-0300. 21 DEC 21:30 2016 UNTIL 26 JAN 03:00 2017. CREATED: 21 DEC 19:00 2016

FDC 6/1306 KZMA FL..ROUTE ZMA. V492, V97 LA BELLE (LBV) VORTAC, FL TO ST

PETERSBURG (PIE) VORTAC, FL MEA 5000 GNSS 2000. 20 NOV 16:10 2016 UNTIL 02 JUL 16:10 2017 ESTIMATED. CREATED: 20 NOV 16:11 2016

FDC 4/5104 KZMA FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER. 29 OCT 17:40 2014 UNTIL PERM. CREATED: 29 OCT 17:50 2014

KZMA A1388/16 KZMA ALTITUDE RESERVATION BONEFISH ATCAA ACT WI AN AREA DEFINED AS 2515N08200W TO 2515N08144W TO 2458N08200W TO POINT OF ORIGIN. CAUTION IS ADVISED.INTERMITTENT USE. SFC - FL500), 1100-0400, 14 DEC 11:00 2016 UNTIL 31 JUL 04:00 2017. CREATED: 13 DEC 12:08 2016

KZMA A1387/16 KZMA STATIONARY ALTITUDE RESERVATION PATTY TARGET ATCAA ACT WI AN AREA DEFINED AS THE LATERAL CONFINES OF W174E 11000FT-FL500. AVOIDANCE IS ADVISED. INTERMITTENT USE. 11000FT - FL500), 1100-0400, 14 DEC 11:00 2016 UNTIL 31 JUL 04:00 2017. CREATED: 13 DEC 12:07 2016

KZMA A1385/16 KZMA ALTITUDE RESERVATION BONEFISH ATCAA ACT WI AN AREA DEFINED AS 2515N08200W TO 2515N08144W TO 2458N08200W TO POINT OF ORIGIN. CAUTION IS ADVISED.INTERMITTENT USE. SFC - FL500), 13 DEC 12:30 2016 UNTIL 14 DEC 04:00 2017. CREATED: 13 DEC 12:04 2016

KZMA A1270/16 KZMA ROUTE G431 IS NOT AUTH SOUTHBOUND BTN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE G431 SOUTHBOUNND MUST FILE IORIO G504 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 17:55 2016 UNTIL PERM. CREATED: 10 NOV 17:57 2016

KZMA A1262/16 KZMA ROUTE L451 IS NOT AUTHORIZED SOUTHBOUND BETWEEN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE L451 SOUTHBOUNND MUST FILE L451 IORIO L450 COUKY Y585 ELMUC. FL055 - FL600, 10 NOV 05:01 2016 UNTIL PERM. CREATED: 08 NOV 16:30 2016

KZMA A0846/16 KZMA MAIMI CENTER NO LONGER REQUIRES A 10MIN CALL PRIOR TO CROSSING THE MIAMI FIR BOUNDARY EXCEPT FOR NORTHBOUND TRAFFIC OVER FOLLOWING LOCATIONS: NORTHBOUND ACFT FROM SANTO DOMINGO FIR USE 126.45. NORTHBOUND ACFT FROM PORT-AU-PRINCE FIR USE 123.77. NORTHBOUND ACFT FROM CUBA FIR OVERFLYING DINAH AT OR ABOVE FL240 AND ALL ACFT OVERFLYING ENAMO AND ERRCA USE 127.22. ACFT FROM CUBA FIR OVER GHANN, OVALU OR BYGON USE 123.77. ALL THESE ACFT SHALL CALL MIAMI CENTER 10MIN PRIOR TO CROSSING THE MIAMI CTA/FIR BOUNDARY DUE TO HEAVY AIR TRAFFIC CONGESTION. SFC - FL600, 28 JUN 14:43 2016 UNTIL PERM. CREATED: 28 JUN 14:52 2016

KZMA A1319/15 KZMA SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135

FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL FOR 135.183. ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT. 11 DEC 14:54 2015 UNTIL PERM. CREATED: 11 DEC 14:59 2015

KZMA A1318/15 KZMA SUBJECT: OPERATION OF GRAND BAHAMA AIR TRAFFICE SERVICES. AIRMEN AND AIRLINE OPERATORS ARE ADVISED THAN EFFECTIVE IMMEDIATELY, ALL VOR ROUTES WITHIN THE GRAND BAHAMA TMA AND AT THE GRAND BAHAMA INTERNATIONAL AIRPORT [MYGF] GPS WAYPOINTS OVERLAYS SHALL BE UTILIZED. SEE COMMONWEALTH OF THE BAHAMAS AIC 07/01, GOVERNING THE USE OF THE GNSS/RNAV PROCEDURES IN THE BAHAMAS DOMESTIC AIRSPACE AND AIC 12/02, NOVEMBER 14,2001, FOR ORIGINAL RNAV APPROACH PROCEDURES FOR RUNWAY 06/24, AT THE GRAND BAHAMA INTERNATIONAL AIRPORT, FREEPORT, BAHAMAS. ALSO SEE AIP ENR 3 FOR ATS ROUTE DESCRIPTION, ENR 3.3, PAGE 3-3-1 FOR AREA NAVIGATION [RNAV] ROUTES, ENG 6-1-5 ENROUTE WAYPOINT CHART AND ENR 6-1-3 AIR TRAFFIC SERVICE SYSTEM FOR WAYPOINT/AIRWAY OVERLAY. AIRCRAFT NOT EQUIPPED WITH GNSS/RNAV EQUIPMENT SHALL BE REQUIRED TO OPERATE BETWEEN THE HOURS OF SUNRISE AND SUNSET IN VISUAL METEOROLOGICAL CONDITIONS (VMC) UNLESS SPECIFIC APPROVAL IS GRANTED BY THE APPROPRIATE ATS AUTHORITY. SPECIFIC WAIVERS SHALL BE GRANTED FOR HOSPITAL EMERGENCY/ MEDICAL EVACUATION FLIGHTS. AIR TRAFFIC SERIVCES WILL BE PROVIDED TWENTY FOUR (24) HOURS DAILY. 11 DEC 14:57 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA A1317/15 KZMA U.S. DOMESTIC DEPARTURES FROM NORTHEAST AIRPORTS LANDING CENTRAL/SOUTH FLORIDA AIRPORTS, THAT TRANSITION THROUGH WEST ATLANTIC ROUTE SYSTEM AIRSPACE (WATRS), SHALL NOT FILE THE FOLLOWING AIRWAYS SOUTHWEST BOUND INTO ZMA OR ZJX AIRSPACE: M202, M203, M204 WITHOUT PRIOR COORDINATION THROUGH THE FAA SYSTEM COMMAND CENTER. EUROPEAN AND CANADIAN DEPARTURES ARE EXEMPT FROM THIS RESTRICTION. SFC - FL600. 11 DEC 14:55 2015 UNTIL PERM. CREATED: 11 DEC 14:58 2015

KZMA A1314/15 KZMA AIRCRAFT DEPARTING FROM SOUTH FLORIDA AIRPORTS LANDING MDLR AND MDPC SHALL FILE THE FOLLOWING ROUTES TO THE SANTO DOMINGO FIR BOUNDARY: GTK.R763.MACKI.L453.ASIVO OR ZIN.A636.RETAK. SFC - FL600, 11 DEC 13:43 2015 UNTIL PERM. CREATED: 11 DEC 13:47 2015

KZMA A1313/15 KZMA APF/MKY DEPARTURE AIRCRAFT FILING FLIGHT PLANS FOR DESTINATIONS WEST OF ATL THAT ARE EQUIPPED WITH ADVANCED NAVIGATION CAPABILITIES REQUESTING AT OR ABOVE FL360 ARE STRONGLY

ENCOURAGED TO FILE DIRECT MOOKY DIRECT HILTI THEN DIRECT POINTS NORTH. FL360 - UNL, 11 DEC 13:41 2015 UNTIL PERM. CREATED: 11 DEC 13:47 2015

KZMA A0342/15 KZMA DUE TO NAVAID LIMITATION ROUTE BR2L FROM WRECK INT TO DUKKY INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED. FL030 - FL600, 20 MAR 13:28 2015 UNTIL PERM. CREATED: 20 MAR 13:33 2015

KZMA A0341/15 KZMA DUE TO NAVAID LIMITATION ROUTE A555 FROM GUANA INT TO GEROT INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED. FL030 - FL600, 20 MAR 13:30 2015 UNTIL PERM. CREATED: 20 MAR 13:26 2015

KZMA A0863/14 KZMA OPERATORS DEPARTING FROM ORLANDO TERMINAL AIRPORTS WITH ROUTES THROUGH MIAMI CENTER SHOULD FILE A FLIGHT PLAN ONLY WITH JACKSONVILLE CENTER. FPL MESSAGE SHOULD NOT BE ADDRESSED TO KZMA. 28 OCT 18:55 2014 UNTIL PERM. CREATED: 28 OCT 18:56 2014

KZMA A1088/12 KZMA QOAXX FOR WATRS AND GULF OF MEXICO OCEANIC OPERATIONS, IF FILING NEW ICAO FLIGHT PLAN (FPL) 2012 FORMAT, OPERATORS OF AIRCRAFT NOT AUTHORIZED RNP 10 MUST FILE RMK/NONRNP10 IN ITEM 18 AND CAN NO LONGER FILE STS/NONRNP10. CALL 202-863-3692 FOR QUESTIONS OR CONSULT WATRS PLUS OR GULF OF MEXICO 50 NM LATERAL WEBPAGES. SFC - UNL, 11 SEP 13:00 2012 UNTIL UFN. CREATED: 11 SEP 13:14 2012

KZMA A0037/12 KZMA QCSAC NASSAU SSR 27N77W TO 26N76W TO 24N76W TO 22N80W EASTWARD UNAVBL. SFC - UNL, WIE UNTIL UFN. CREATED: 17 JAN 00:35 2012

FDC 6/6800 22ME SPECIAL Bar Harbor Heliport, BAR HARBOR, ME. COPTER RNAV (GPS) 022 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 12 NOV 22:10 2016 UNTIL 24 JUN 22:10 2017 ESTIMATED. CREATED: 12 NOV 22:11 2016

FDC 6/0671 2ME2 SPECIAL NORTH HAVEN, NORTH HAVEN, ME. COPTER RNAV (GPS) 135 DEPARTURE (PILOT NAV), ORIG...PROCEDURE NA. 14 OCT 18:00 2016 UNTIL 26 MAY 18:00 2017. CREATED: 14 OCT 17:54 2016

FDC 5/8197 2ME2 SPECIAL NORTH HAVEN, NORTH HAVEN, ME. COPTER RNAV (GPS) 135 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 19:51 2015 UNTIL 23 MAY 19:51 2016 ESTIMATED. CREATED: 25 NOV 19:51 2015

FDC 6/0672 4ME9 SPECIAL NORWAY HELIPORT, NORWAY, ME. COPTER RNAV (GPS) 024 DEPARTURE (PILOT NAV), ORIG... PROCEDURE NA. 14 OCT 18:00 2016 UNTIL 26 MAY 18:00 2017. CREATED: 14 OCT 17:55 2016

FDC 5/8198 4ME9 SPECIAL NORWAY HELIPORT, NORWAY, ME. COPTER RNAV (GPS) 024 DEPARTURE (PILOT NAV) , ORIG ... PROCEDURE NA. 25 NOV 19:53 2015

UNTIL 23 MAY 19:53 2016 ESTIMATED. CREATED: 25 NOV 19:53 2015

FDC 6/6889 4OH2 SPECIAL , , . COPTER RNAV (GPS) 160, AMDT 1... IFR DEPARTURE NA. 11 OCT 16:12 2016 UNTIL 23 MAY 16:12 2017 ESTIMATED. CREATED: 11 OCT 16:12 2016

FDC 6/5310 4OH2 IAP , , . COPTER RNAV (GPS) 160, AMDT 1... PROCEDURE NA. 29 JUL 21:07 2016 UNTIL 10 MAR 21:07 2017 ESTIMATED. CREATED: 29 JUL 21:07 2016

FDC 6/1298 9LA3 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 02 NOV 15:01 2016 UNTIL 14 JUN 15:01 2017 ESTIMATED. CREATED: 02 NOV 15:01 2016

KQZC W0716/16 ATTA [DAFIF AND/OR FLIP CHANGE] US DOD PRINTED ENROUTE CHARTS AFR 1, 2 CABO VERDE INSET, 3, AND 4 JOHANNESBURG BLOW-UP ARE MISSING DATA. REPLACEMENT CHARTS WILL BE ISSUED. WEB BASED DATA INCLUDING DAFIF IS CORRECT AND CAN BE DOWNLOADED FROM CAC/PKI ENABLED [HTTPS://AERODATA.NGA.MIL/AERODOWNLOAD/](https://AERODATA.NGA.MIL/AERODOWNLOAD/). 11 OCT 21:53 2016 UNTIL 31 DEC 00:01 2016. CREATED: 11 OCT 21:54 2016

FDC 6/3118 CN52 IAP OROVILLE HOSPITAL, OROVILLE, CA. COPTER RNAV (GPS) 091, AMDT 1... PROCEDURE NA. 19 OCT 17:19 2016 UNTIL 31 MAY 17:19 2017 ESTIMATED. CREATED: 19 OCT 17:19 2016

FDC 6/3113 CN52 SPECIAL OROVILLE HOSPITAL, OROVILLE, CA. COPTER RNAV (GPS) 090, ORIG... LNAV MDA 680/HAS 316, VISIBILITY 3/4 MILE. 26 AUG 19:58 2016 UNTIL 07 APR 19:58 2017 ESTIMATED. CREATED: 26 AUG 19:58 2016

MLC 06/040 HAX OBST TOWER LGT (ASN 2013-ASW-8147-OE) 354739N0951659W (7.0NM ENE HAX) 764FT (250FT AGL) OUT OF SERVICE 1606031414-1705312200

MLC 06/039 HAX OBST TOWER LGT (ASN 2013-ASW-8148-OE) 354755N0951659W (7.1NM ENE HAX) 763FT (250FT AGL) OUT OF SERVICE 1606031412-1705312200

MLC 06/038 HAX OBST TOWER LGT (ASN 2013-ASW-8150-OE) 354808N0951846W (5.9NM NE HAX) 731FT (215FT AGL) OUT OF SERVICE 1606031411-1705312200

K4MR M0119/16 K4MR PORSCHE HLZ CLOSED UFN. HELO PAD CLOSED. 09 DEC 14:47 2016 UNTIL 31 DEC 08:00 2016. CREATED: 09 DEC 14:22 2016

K4MR M0109/16 K4MR WILDERNESS HELICOPTER LANDING ZONE IS CLOSED FOR LANDINGS DUE TO INABILITY OF FIRST RESPONDERS TO ACCESS WEI UFN. 01 NOV 21:21 2016 UNTIL 31 DEC 23:59 2016. CREATED: 01 NOV 21:27 2016

K4MR M0104/16 K4MR AIRCRAFT TURNAROUNDS WILL NOT BE MADE ON BOBCAT LANDING ZONE SURFACES OR DISPLACED THRESHOLDS.



TURNAROUNDS WILL ONLY BE DONE AT THE KEYHOLES ON RUNWAY 21R/03L. 03 OCT 14:41 2016 UNTIL 31 DEC 15:00 2016. CREATED: 03 OCT 14:43 2016

K4MR M0103/16 K4MR REDHORSE LANDING ZONE RUNWAY 04 DISPLACED THRESHOLD, DO NOT LAND WITHIN THE FIRST 1000 FEET. 03 OCT 14:39 2016 UNTIL 31 DEC 15:00 2016. CREATED: 03 OCT 14:41 2016

K4MR M0101/16 K4MR OBSTACLE 4751 FEET (151 FEET AGL) CRANE LOCATED IN THE VICINITY OF N 34 17.2129 W 103 48.5866, MGRS 13SFT 09547 94607. 03 OCT 14:34 2016 UNTIL 31 DEC 15:00 2016. CREATED: 03 OCT 14:36 2016

K4MR M0098/16 K4MR ARFF FIREFIGHTERS WILL NOT BE ABLE TO MAKE ENTRY AND MAY NOT BE ABLE TO MAINTAIN AN EXIT OF A BURNING AIRCRAFT. AIRCREWS WILL NEED TO EGRESS THEMSELVES IN THE EVENT OF AN EMERGENCY. 03 OCT 14:35 2016 UNTIL 31 DEC 23:59 2016. CREATED: 03 OCT 14:35 2016

K4MR M0094/16 K4MR HOVER OPERATIONS OVER ALL CONEX URBAN VILLAGES LIMITED TO 200 FEET AGL AND ABOVE; DOES NOT APPLY TO CONEXS AT SPRINT HELICOPTER LANDING ZONE. 03 OCT 14:31 2016 UNTIL 31 DEC 23:59 2016. CREATED: 03 OCT 14:33 2016

K4MR M0093/16 K4MR WRANGLER HLZ LANDING PADS ARE DETERIORATING. THE NORTHERN MOST PAD IS UNUSABLE. THE EASTERN AND SOUTHERN PADS ARE DETERIORATING AND DEVELOPING POTENTIAL FOD. USERS ACCEPTS RESPONSIBILITY FOR DAMAGE TO EQUIPMENT. 03 OCT 14:30 2016 UNTIL 31 DEC 15:00 2016. CREATED: 03 OCT 14:31 2016

KAYX M0005/16 KAYX BASE OPERATIONS CLOSED. AERODROME AND ALL AIRFIELD OPERATIONS CLOSED. 13 DEC 16:00 2016 UNTIL 01 MAR 12:00 2017. CREATED: 13 DEC 15:34 2016

KICZ A0022/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AFGHANISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF AFGHANISTAN SHOULD OPERATE ONLY ON ESTABLISHED AIR ROUTES AND AT ALTITUDES AT OR ABOVE FL330 TO THE MAXIMUM EXTENT POSSIBLE. HIGH ELEVATION TERRAIN IN PARTS OF AFGHANISTAN MAY CREATE THE POTENTIAL FOR SOME OF THE THREATS DESCRIBED IN PARAGRAPH C TO BE ENCOUNTERED AT OR ABOVE FL330 IN THOSE AREAS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A

PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS, PARTICULARLY WHEN OPERATING BELOW FL 330, DUE TO ONGOING MILITARY OPERATIONS AND EXTREMIST/MILITANT ACTIVITY. THE SECURITY SITUATION IN AFGHANISTAN CONTINUES TO PRESENT AN ONGOING CONCERN FOR U.S. CIVIL AVIATION INTERESTS, PARTICULARLY FOR AIRCRAFT ON THE GROUND AND AIRCRAFT OPERATING AT LOW ALTITUDES DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT. THERE IS A RISK OF ATTACKS AGAINST U.S. CIVIL AVIATION IN AFGHANISTAN. AIRPORTS IN AFGHANISTAN MAY BE TARGETS OF DIRECT ASSAULT AND INDIRECT FIRE AND ARE SUSCEPTIBLE TO INSIDER THREATS. AIRCRAFT ON THE GROUND AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT ARE AT RISK OF ENCOUNTERING ANTI-AIRCRAFT FIRE, AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), PARTICULARLY AT LOW ALTITUDES. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 24 DEC 2017. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL329 24 DEC 14:41 2016 UNTIL 24 DEC 23:59 2017 ESTIMATED. CREATED: 24 DEC 14:41 2016

KICZ A0021/16 KICZ SECURITY..UNITED STATES OF AMERICA PROHIBITION FOR UKRAINE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FLIGHT INFORMATION REGIONS (FIR) 14 CFR 91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113-EXTENSION OF THE PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) AND DNIPROPETROVSK (UKDV) FLIGHT INFORMATION REGIONS (FIRS) WAS PUBLISHED IN THE FEDERAL REGISTER ON OCTOBER 27, 2016 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 113, AS AMENDED, EXTENDS THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FIRS UNTIL OCTOBER 27, 2018. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 27 OCT 11:13 2016 UNTIL 26 OCT 23:59 2018 ESTIMATED. CREATED: 27 OCT 11:21 2016

KICZ A0019/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR TEHRAN (OIX) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN THE TEHRAN (OIX) FLIGHT INFORMATION REGION (FIR) DUE TO MILITARY ACTIVITY ASSOCIATED WITH THE CONFLICTS IN SYRIA AND IRAQ. BEFORE

OPERATING IN OR ADJACENT TO THE TEHRAN FIR (OIX) CAREFULLY REVIEW CURRENT NOTAMS AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY IN THE TEHRAN FIR (OIX) MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. IRANIAN CIVIL AVIATION AUTHORITIES MAY ISSUE NOTAMS DESCRIBING REQUIRED PROCEDURES FOR ENTRY INTO THE TEHRAN FIR (OIX). ANY PERSON DESCRIBED IN PARAGRAPH A PLANNING A FLIGHT THROUGH THE TEHRAN FIR (OIX) SHOULD FILE A FLIGHT PLAN WELL IN ADVANCE AND CAREFULLY ADHERE TO THAT FLIGHT PLAN, UNLESS OTHERWISE DIRECTED BY AIR TRAFFIC CONTROL, AND TO ALL AIR TRAFFIC CLEARANCES WHILE IN THE TEHRAN FIR (OIX). THE U.S. DEPARTMENT OF STATE HAS ISSUED A TRAVEL WARNING FOR IRAN ADVISING, IN PART, THAT THE U.S. GOVERNMENT DOES NOT CURRENTLY MAINTAIN DIPLOMATIC OR CONSULAR RELATIONS WITH THE ISLAMIC REPUBLIC OF IRAN, AND THAT THE SWISS GOVERNMENT, ACTING THROUGH ITS EMBASSY IN TEHRAN, SERVES AS THE PROTECTING POWER FOR U.S. INTERESTS IN IRAN. ANY U.S. OPERATOR MAKING AN UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE U.S. INTERESTS SECTION AT THE SWISS EMBASSY IN TEHRAN FOR ANY NEEDED ASSISTANCE AT TELEPHONE +98&#8722;21&#8722;2279-3912 OR +98&#8722;21&#8722;2279-3697. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO MILITARY ACTIVITY IN THE TEHRAN FIR (OIX) ASSOCIATED WITH THE ONGOING CONFLICTS IN SYRIA AND IRAQ. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 9 SEP 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 09 SEP 12:11 2016 UNTIL 09 SEP 23:59 2017 ESTIMATED. CREATED: 09 SEP 12:18 2016

KICZ A0017/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR SOUTH SUDAN THOSE PERSONS DESCRIBED IN PARAGRAPH A SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WI OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE HAZARDOUS SITUATION CREATED BY THE ONGOING FIGHTING IN SOUTH SUDAN. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING

U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WI, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS WHENEVER POSSIBLE. IF A PERSON DESCRIBED IN PARAGRAPH A HAS LESS THAN 72 HOURS ADVANCE NOTICE OF SUCH A FLIGHT, THAT PERSON MUST PROVIDE NOTICE TO THE FAA AT AEO-CITWATCH@FAA.GOV AS FAR IN ADVANCE OF THE PLANNED FLIGHT AS POSSIBLE. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK FROM SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, ANTI-AIRCRAFT FIRE, AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). IN ADDITION, WHILE SOME ATTACKS HAVE BEEN INTENTIONAL, COMMAND AND CONTROL DEFICIENCIES AND/OR MISIDENTIFICATION OF AIRCRAFT HAVE LIKELY LED TO GOVERNMENT AND REBEL FORCES MISTAKENLY FIRING ON CIVIL AVIATION, PARTICULARLY ON THE GROUND AND AT LOW ALTITUDES. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 8 AUG 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 08 AUG 12:45 2016 UNTIL 08 AUG 23:59 2017 ESTIMATED. CREATED: 08 AUG 12:44 2016

KICZ A0012/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR NORTH KOREA PYONGYANG (ZKPP) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN OR NEAR THE PYONGYANG (ZKPP) FLIGHT INFORMATION REGION (FIR) EAST OF 132 DEGREES EAST LONGITUDE DUE TO NORTH KOREAS HISTORY OF UNANNOUNCED LAUNCHING OF MEDIUM-RANGE BALLISTIC MISSILES. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S. REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING FOR AND OPERATING IN AND AROUND THE PYONGYANG FIR (ZKPP) EAST OF 132 DEGREES EAST LONGITUDE MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS.

EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO POSSIBLE UNANNOUNCED BALLISTIC MISSILE LAUNCHES. BETWEEN MARCH AND APRIL 2016, NORTH KOREA CONDUCTED UNANNOUNCED LAUNCHES OF SHORT RANGE BALLISTIC MISSILES INTO THE SEA OF JAPAN. IN ADDITION, NORTH KOREA HAS LAUNCHED MEDIUM RANGE BALLISTIC MISSILES WHICH HAVE THE ABILITY TO TRAVEL BEYOND 132 DEGREES EAST LONGITUDE (132 DEGREES EAST LONGITUDE IS THE EASTERN BOUNDARY OF SPECIAL FEDERAL AVIATION REGULATION (SFAR) 79). SFAR 79 PROHIBITS THE PERSONS DESCRIBED IN PARAGRAPH A FROM FLYING IN THE PYONGYANG (ZKKP) FIR WEST OF 132 DEGREES EAST LONGITUDE. IN ADDITION, UNANNOUNCED BALLISTIC MISSILE LAUNCHES INTO THE SEA OF JAPAN WITH POTENTIAL RANGES THAT EXTEND BEYOND THE SFAR 79 BOUNDARIES MAY OCCUR. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY OBSERVED ROCKET OR MISSILE LAUNCHES NEAR THE KOREAN PENINSULA TO THE FAA AT AEO-CITWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 27 MAY 10:55 2016 UNTIL 27 MAY 23:59 2017 ESTIMATED. CREATED: 27 MAY 11:06 2016

KICZ A0011/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KOREAN PENINSULA INCHEON (RKRR) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN THE INCHEON (RKRR) FIR, ESPECIALLY NEAR SEOUL, SOUTH KOREA, DUE TO POSSIBLE INTERFERENCE WITH, OR DISRUPTION OF GPS NAVIGATION SYSTEMS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING FOR AND OPERATING IN THE INCHEON FIR (RKRR) SHOULD BE PREPARED TO USE NON-GPS RELIANT NAVIGATION; MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS (OPSPEC), MANAGEMENT SPECIFICATIONS (MSPEC), AND LETTERS OF AUTHORIZATION (LOA), INCLUDING UPDATING OPSPEC/MSPEC/LOA B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS AS THERE HAVE BEEN REPORTS OF CIVIL AIRCRAFT EXPERIENCING GPS NAVIGATION SYSTEMS INTERFERENCE AND/OR DISRUPTION. BETWEEN MARCH AND APRIL 2016, AIRCRAFT OPERATING IN THE VICINITY OF INCHEON INTERNATIONAL AIRPORT (RKSI) EXPERIENCED INTERFERENCE AND/OR DISRUPTION SIMILAR TO THOSE EXPERIENCED IN 2012. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY GPS INTERFERENCE OR DISRUPTION TO THE FAA AT AEO-CITWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. THE

JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 27 MAY 2017.  
ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
UNL 27 MAY 11:02 2016 UNTIL 27 MAY 23:59 2017 ESTIMATED. CREATED: 27 MAY  
11:06 2016

KICZ A0009/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR  
EGYPT SINAI PENINSULA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW  
SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE SINAI PENINSULA  
IN THE CAIRO (HECC) FLIGHT INFORMATION REGION (FIR) AT ALTITUDES BELOW  
FL260 WITHIN THE FOLLOWING LATERAL LIMITS: 311855N0321900E TO  
294443N0322815E TO 281650N0331928E TO 272900N0341900E TO 292920N0345500E  
THEN ALONG THE EGYPT/ISRAEL BORDER TO 311800N0341300E TO  
311855N0321900E. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR  
CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE  
PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH  
PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER;  
AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES,  
EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER.  
B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY  
INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW  
CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL  
APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT  
SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING  
B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED  
FLIGHTS TO THE FAA AT [AEO-CITWATCH@FAA.GOV](mailto:AEO-CITWATCH@FAA.GOV) WITH SPECIFIC FLIGHT  
DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE  
EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK  
FROM EXTREMIST/MILITANT ATTACKS INVOLVING MAN-PORTABLE AIR  
DEFENSE SYSTEMS (MANPADS), ANTI-TANK MISSILES, SMALL-ARMS FIRE, AND  
INDIRECT FIRE FROM MORTARS AND ROCKETS TARGETING SINAI AIRPORTS AND  
AIRCRAFT. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY  
AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1 202-267-3203.  
THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 MARCH  
2017. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
FL259 30 MAR 11:13 2016 UNTIL 30 MAR 23:59 2017 ESTIMATED. CREATED: 30 MAR  
11:20 2016

KICZ A0006/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR  
MALI THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID  
FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF  
MALI AT ALTITUDES BELOW FL260 DUE TO ONGOING EXTREMIST/MILITANT  
ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS  
AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF  
AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS

OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA AT ALTITUDES BELOW FL260 MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE RISK TO SAFETY FROM SMALL-ARMS, ROCKET-PROPELLED GRENADES, MORTARS, ANTI-AIRCRAFT FIRE AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 14:52 2016 UNTIL 26 FEB 23:59 2017 ESTIMATED. CREATED: 26 FEB 14:57 2016

KICZ A0005/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA AT ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER SMALL-ARMS AND OTHER WEAPONS SYSTEMS, INCLUDING SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). AIRPORTS IN KENYA HAVE BEEN TARGETED AS RECENTLY AS 2014 BY TERRORISTS AND MANPADS WERE PREVIOUSLY USED AGAINST AIRCRAFT IN KENYA IN 2002. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1

202-267-3203. KICZ NOTAM A0040/15 IS CANCELLED. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2017. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 14:47 2016 UNTIL 26 FEB 23:59 2017 ESTIMATED. CREATED: 26 FEB 14:52 2016

KICZ A0002/16 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1611 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 115 PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) WAS PUBLISHED IN THE FEDERAL REGISTER ON 7 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 115 SUPERSEDES KICZ NOTAM A0036/15 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN SPECIFIED AREAS OF THE SANAA (OYSC) FIR THAT WAS CONTAINED IN KICZ NOTAM A0036/15. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 07 JAN 18:38 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 19:26 2016

KICZ A0001/16 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA 14 CFR 91.1613 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 107 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA WAS PUBLISHED IN THE FEDERAL REGISTER ON 7 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. AMENDED SFAR NO. 107 SUPERSEDES KICZ NOTAM A0031/15 AND INCORPORATES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE TERRITORY AND AIRSPACE OF SOMALIA AT ALTITUDES BELOW FL260 THAT WAS CONTAINED IN KICZ NOTAM A0031/15 INTO SFAR 107. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259, 07 JAN 18:34 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 18:41 2016

KICZ A0046/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN, PARTICULARLY WHILE OPERATING AT LOW ALTITUDE, DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND DURING AIRPORT OPERATIONS, DUE TO EXTREMIST/MILITANT ACTIVITIES. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF,



WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS, PARTICULARLY AT LOW ALTITUDE, DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND DURING AIRPORT OPERATIONS, DUE TO POSSIBLE ATTEMPTS BY EXTREMISTS/MILITANTS TO ATTACK CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER SMALL-ARMS, ROCKET-PROPELLED GRENADES, MORTARS, AND ANTI-AIRCRAFT FIRE, PARTICULARLY WHEN OPERATING IN THE TERMINAL AREAS OF AIRPORTS. AIRPORTS IN PAKISTAN HAVE BEEN THE TARGET OF DIRECT ASSAULTS AND MAY BE SUBJECT TO INSIDER THREAT RISKS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 28 DECEMBER 2016. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 28 DEC 21:45 2015 UNTIL 30 DEC 23:59 2016 ESTIMATED. CREATED: 28 DEC 21:51 2015

KICZ A0019/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR U.S.CIVIL FLIGHTS IN THE BAGHDAD (ORBB) FLIGHT INFORMATION REGION (FIR). THE U.S. FEDERAL AVIATION ADMINISTRATION (FAA) HAS ISSUED 14 CFR 91.1605 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 77 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE BAGHDAD (ORBB) FIR, AND WAS PUBLISHED IN THE FEDERAL REGISTER ON 11 MAY 2015. AMENDED SFAR 77 PROHIBITS FLIGHT OPERATIONS AT ALL ALTITUDES IN THE BAGHDAD (ORBB) FIR BY ALL UNITED STATES (U.S.) AIR CARRIERS; U.S. COMMERCIAL OPERATORS; PERSONS EXERCISING THE PRIVILEGES OF A U.S. AIRMAN CERTIFICATE, EXCEPT WHEN SUCH PERSONS ARE OPERATING A U.S. REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND OPERATORS OF U.S.-REGISTERED CIVIL AIRCRAFT, EXCEPT WHEN SUCH OPERATORS ARE FOREIGN AIR CARRIERS. THE PROHIBITION IS DUE TO THE POTENTIALLY HAZARDOUS SITUATION CREATED BY THE ARMED CONFLICT BETWEEN MILITANTS ASSOCIATED WITH THE ISLAMIC STATE IN IRAQ AND THE LEVANT AND IRAQI SECURITY FORCES AND THEIR ALLIES. SEE SFAR NO. 77 FOR FURTHER BACKGROUND INFORMATION. SFAR NO. 77 SUPERSEDES FDC NOTAM 4/2185 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE BAGHDAD (ORBB) FIR. FDC NOTAM 5/9549 (KFDC A0016/15) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL), 18 NOV 17:24 2015 UNTIL 11 MAY 23:59 2017. CREATED: 18 NOV 17:41 2015

KICZ A0018/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR SYRIA DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR). 14 CFR 91.1609 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO.

114PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS (OSTT) FIR WAS PUBLISHED IN THE FEDERAL REGISTER ON 30 DEC 2014 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 114 SUPERSEDES FDC NOTAM 4/4936 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE DAMASCUS (OSTT) FIR THAT WAS CONTAINED IN FDC NOTAM 4/4936. FDC NOTAM 4/2638 (A0071/14) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL ), 18 NOV 17:29 2015 UNTIL 29 DEC 23:59 2016. CREATED: 18 NOV 17:37 2015

KICZ A0017/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE FLIGHT INFORMATION REGION OF THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA. SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 79FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE FLIGHT INFORMATION REGION OF THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA WAS PUBLISHED IN THE FEDERAL REGISTER ON 17 FEB 1998 AND UPDATED 17 APR 1998. FDC NOTAM 8/1167 IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL ), 18 NOV 17:35 2015 UNTIL PERM. CREATED: 18 NOV 17:37 2015

KICZ A0009/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TRIPOLI (HLLL) FLIGHT INFORMATION REGION (FIR). A NOTICE EXTENDING THE EXPIRATION DATE OF 14 CFR 91.1603 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 112PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TRIPOLI (HLLL) FIR WAS PUBLISHED IN THE FEDERAL REGISTER. SFAR NO. 112 SUPERSEDES FDC NOTAMS 4/7034 AND 5/5798 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE TRIPOLI (HLLL) FIR. KFDC NOTAM 5/7254 (A0008/15) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL ), 16 NOV 18:25 2015 UNTIL 19 MAR 23:59 2017. CREATED: 16 NOV 18:30 2015

KIKR M0055/16 KIKR KIRTLAND AIRFIELD OPERATIONS HOURS OF OPERATION: 19-22 DECEMBER: 0800L-1600L (1500Z-2300Z) 23-26 DECEMBER: CLOSED 27-29 DECEMBER: 0800L-1600L (1500Z-2300Z) 30 DECEMBER-2 JANUARY: CLOSED THESE HOURS WILL BE IN EFFECT EXCEPT FOR PRE-APPROVED AIRCRAFT ARRIVALS/DEPARTURES. 19 DEC 14:00 2016 UNTIL 03 JAN 14:00 2017. CREATED: 16 DEC 21:19 2016

KIKR M0054/16 KIKR KIRTLAND AUXILLARY FIELD HELIPAD 6 LIGHTS AND ASSOCIATED WIND CONE LIGHTS OUT OF SERVICE. 06 DEC 21:35 2016 UNTIL 10 JAN 23:00 2017. CREATED: 06 DEC 21:37 2016

FDC 6/6964 ME21 SPECIAL CHEBEAGUE ISLAND, CHEBEAGUE ISLAND, ME. COPTER RNAV (GPS) 158 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 13 NOV 14:46 2016 UNTIL 25 JUN 14:46 2017 ESTIMATED. CREATED: 13 NOV 14:46 2016

FDC 5/8097 ME21 SPECIAL CHEBEAGUE ISLAND, CHEBEAGUE ISLAND, ME. COPTER RNAV (GPS) 158 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 17:53 2015 UNTIL 23 MAY 17:52 2016 ESTIMATED. CREATED: 25 NOV 17:53 2015

FDC 6/6892 ME77 SPECIAL CRANBERRY ISLES, CRANBERRY ISLES, ME. COPTER RNAV (GPS) 129 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 12 NOV 23:15 2016 UNTIL 24 JUN 23:15 2017 ESTIMATED. CREATED: 12 NOV 23:15 2016

FDC 6/6890 ME77 SPECIAL CRANBERRY ISLES, CRANBERRY ISLES, ME. COPTER RNAV (GPS) 129 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 12 NOV 23:03 2016 UNTIL 24 JUN 23:03 2017 ESTIMATED. CREATED: 12 NOV 23:03 2016

FDC 6/6960 ME98 SPECIAL LONG ISLAND, LONG ISLAND, ME. COPTER RNAV (GPS) 306, ORIG ... IFR DEPARTURE NA. 13 NOV 14:44 2016 UNTIL 25 JUN 14:44 2017 ESTIMATED. CREATED: 13 NOV 14:44 2016

FDC 6/0662 ME98 SPECIAL LONG ISLAND, LONG ISLAND, ME. COPTER RNAV (GPS)306, ORIG...IFR DEPARTURE NA. 14 OCT 18:00 2016 UNTIL 26 MAY 18:00 2017. CREATED: 14 OCT 17:52 2016

FDC 5/8159 ME98 SPECIAL LONG ISLAND, LONG ISLAND, ME. COPTER RNAV (GPS) 306, ORIG ... IFR DEPARTURE NA. 25 NOV 18:53 2015 UNTIL 23 MAY 18:52 2016 ESTIMATED. CREATED: 25 NOV 18:53 2015

FDC 6/1032 ME99 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME. COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 13 DEC 16:19 2016 UNTIL 25 JUL 16:19 2017 ESTIMATED. CREATED: 13 DEC 16:20 2016

KSCH M0174/16 NACT [FOR LC-130 OPERATIONS] MAXIMUM SAFE OPERATION WEIGHT FOR SKI OPERATIONS IS SET AT 130,000 POUNDS. 16 NOV 17:10 2016 UNTIL 01 FEB 23:59 2017. CREATED: 16 NOV 17:11 2016

KSCH M0191/16 NWSD [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE OPERATING WEIGHT FOR SKI OPERATIONS IS SET AT 145,000 POUNDS. 30 NOV 17:20 2016 UNTIL 15 FEB 23:59 2017. CREATED: 30 NOV 17:23 2016

KSCH M0170/16 NWSD [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER UPDATE (PAU) PROCEDURE IS NOT REQUIRED AT NWSD. 14 NOV 12:08 2016 UNTIL 10 FEB 23:59 2017. CREATED: 14 NOV 12:09 2016

KSCH M0173/16 NZFX RAMP 1 CLOSED. 15 NOV 13:20 2016 UNTIL 01 FEB 23:59 2017. CREATED: 15 NOV 13:22 2016

KSCH M0172/16 NZFX AERODROME CLOSED. 15 NOV 13:17 2016 UNTIL 01 FEB 23:59 2017. CREATED: 15 NOV 13:19 2016

KSCH M0151/16 NZFX MLS OPERATING BUT GROUND CHECKED ONLY, AWAITING FLIGHT CHECK. 27 OCT 21:04 2016 UNTIL 23 JAN 23:59 2017. CREATED: 27 OCT 21:05 2016

KSCH M0197/16 NZPG TACAN UNSERVICEABLE. 10 DEC 18:22 2016 UNTIL 15 FEB 23:59 2017. CREATED: 10 DEC 18:24 2016

KSCH M0196/16 NZPG RUNWAY 15/33 CLOSED. 10 DEC 06:01 2016 UNTIL 31 JAN 23:59 2017. CREATED: 10 DEC 06:04 2016

KSCH M0125/16 NZSP NZSP AERODROME OPERATIONAL. 12 OCT 21:57 2016 UNTIL 09 JAN 23:59 2017. CREATED: 12 OCT 21:58 2016

KSCH M0199/16 NZTB RUNWAY CLOSED. 11 DEC 20:44 2016 UNTIL 11 FEB 23:59 2017. CREATED: 11 DEC 20:45 2016

KSCH M0145/16 NZTB NDB INSTALLED OPERATIONAL. 27 OCT 20:26 2016 UNTIL 23 JAN 23:59 2017. CREATED: 27 OCT 20:27 2016

KSCH M0144/16 NZTB AERODROME INSTALLED OPERATIONAL. 27 OCT 20:24 2016 UNTIL 23 JAN 23:59 2017. CREATED: 27 OCT 20:25 2016

KSCH M0152/16 NZWD 2016-2017 USAP ARA APPROACH PROCEDURE BOOKLET, VERSION A VALID 01NOV2016 TO 30APR2017. 29 OCT 01:36 2016 UNTIL 24 JAN 23:59 2017. CREATED: 29 OCT 01:38 2016

KNSF V0669/16 OKAJ [DOD PROCEDURAL NOTAM] IFR TAKE-OFF MINIMUMS AND DEPARTURE PROCEDURES CHANGED; TAKE-OFF OBSTACLES 33L: BUILDING 1073 FT FROM DER 711 FT LEFT OF CENTERLINE, 36 FT AGL/446 FT MSL. 13 OCT 13:45 2016 UNTIL 16 JAN 23:59 2017. CREATED: 13 OCT 12:44 2016

KCNF M0128/16 ORAT OBSTACLE ERECTED UNMARKED EXCAVATION PITS LOCATED 115FT FROM RWY 12L CENTERLINE, APPX 2000FT FROM RWY 12L THRESHOLD. ONE PIT PRESENT EACH SIDE OF RWY. PITS ARE 4FT DEEP. 4FT TALL DIRT PILES ARE ADJACENT TO PITS. 09 DEC 14:42 2016 UNTIL 08 MAR 23:59 2017. CREATED: 09 DEC 14:41 2016

KCNF M0127/16 ORAT RWY 12L / 30R DRM PANELS DO NOT COINCIDE WITH USEABLE RWY LENGTHS. IGNORE THEM. 09 DEC 14:40 2016 UNTIL 08 MAR 23:59 2017. CREATED: 09 DEC 14:40 2016

KCNF M0120/16 ORAT UNMARKED DISPLACED THRESHOLD LOCATED 5613FT FROM RWY 30R APPROACH END. USABLE PORTION OF RWY 12L/30R IS 6115FT. REFER TO THEATER AIRFIELD CARD (TAC) FOR FURTHER DETAILS. 01 NOV 15:14 2016 UNTIL 01 JAN 23:59 2017. CREATED: 01 NOV 15:14 2016

KCNF M0118/16 ORAT OBSTACLE ERECTED 50FT TALL UNLIT TOWER LOCATED 470FT SOUTH OF RWY 30R CENTERLINE, APPX 700FT WEST OF TAXIWAY MIKE. 22 OCT 19:42 2016 UNTIL 19 JAN 23:59 2017. CREATED: 22 OCT 19:41 2016

KCNF X0087/16 ORAT AERODROME AIRCRAFT SHOULD EXPECT TO LAND RWY 12L WHEN WINDS ARE 5KTS OR LESS. 04 NOV 11:48 2016 UNTIL 04 JAN 23:59 2017. CREATED: 04 NOV 11:48 2016

KCNF X0086/16 ORAT UNLIT OBSTRUCTION THAT RAISES UP TO 80FT LOCATED 270FT SOUTH OF RWY30L CENTERLINE BETWEEN TWY NOVEMBER AND TWY OSCAR. 22 OCT 19:49 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:49 2016

KCNF X0085/16 ORAT RUNWAY 12R/30L UNUSABLE FOR FIXED-WING AIRCRAFT. USABLE FOR ROTARY-WING AIRCRAFT ONLY. USABLE PORTION IS 3,477FT. ROTARY WING AIRCRAFT MUST LAND WITHIN MARKED HELICOPTER LANDING ZONE (HLZ), DAMAGED PAVEMENT PRESENTS HAZARDS OUTSIDE OF HLZ. REFER TO THEATER AIRFIELD CARD (TAC) FOR FURTHER DETAILS. 22 OCT 19:48 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:48 2016

KCNF X0084/16 ORAT AERODROME FIRE FIGHTING AND RESCUE CAPABILITIES ARE REDUCED FOR C-17 AIRCRAFT AND OPTIMAL FOR C-130 AIRCRAFT. CONTACT CRASH FIRE RESCUE AT DSN 302-572-5031 FOR FURTHER INFORMATION. 22 OCT 19:47 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:47 2016

KCNF X0083/16 ORAT AERODROME USE CAUTION: PAVEMENT CONDITIONS DETERIORATING ON RUNWAY 12R/30L AND TAXIWAY R. LARGE SPALLS AND BLOWUPS LOCATED THROUGHOUT RUNWAY 12R/30L AND TAXIWAY R. FOD ACROSS LANDING SURFACES CREATE HAZARDS FOR AIRCRAFT AND VEHICULAR TRAFFIC. 22 OCT 19:47 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:46 2016

KCNF X0082/16 ORAT AERODROME USE CAUTION: 7 FT TALL BARRIERS LOCATED ON TAXIWAY DELTA, BETWEEN TAXIWAY ROMEO AND RWY 30L. CLOSEST BARRIER IS 185 FT FROM RWY 30L. BARRIERS ARE MARKED WITH A RED OBSTRUCTION LIGHT. 22 OCT 19:45 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:45 2016

KCNF X0081/16 ORAT AERODROME USE CAUTION: VACANT BUILDINGS AND STRUCTURES 400FT FROM RWY CENTERLINE LOCATED IN THE INFIELD BETWEEN RWY 12L/R. 22 OCT 19:43 2016 UNTIL 18 JAN 23:59 2017. CREATED: 22 OCT 19:43 2016

KCNF M0129/16 ORTI RUNWAY 34 CLOSED TO FIXED-WING TRAFFIC. R/W TRAFFIC MAKE APPROACHES ABEAM TAXIWAY BRAVO. RUNWAY 34 THRESHOLD DISPLACED 1000 FEET. MEN AND EQUIPMENT WORKING 24 HOURS DAILY ON FIRST 1000 FEET OF RUNWAY 34. 13 DEC 14:45 2016 UNTIL 13 FEB 23:59 2017.

CREATED: 13 DEC 14:45 2016

KCNF M0126/16 ORTI MEN AND CONSTRUCTION EQUIPMENT WILL BE WORKING ON AND AROUND THE SOUTH 1000 OF THE RUNWAY (DISPLACED THRESHOLD) AND TAXIWAY A WITH VEHICLES AND EQUIPMENT UP TO 20 IN HEIGHT (LIGHT SETS/LIGHT CARTS AND EXCAVATORS). WORK WILL INCLUDE DEMO AND REPLACEMENT OF AIRFIELD PAVEMENT. HOURS OF OPERATION ARE NOW 24 HOURS. 30 NOV 13:18 2016 UNTIL 30 JAN 23:59 2017. CREATED: 30 NOV 13:18 2016

KCNF M0098/16 ORTI OBSTACLE HAZARD USE CAUTION FOR 35 FT. POWER LINES RUNNING PERPENDICULAR TO APPROACH PATH LOCATED 954 FT. FROM THE RUNWAY THRESHOLD. OBSTACLES PENETRATE THE APPROACH DEPARTURE CLEARANCE ZONE BY 12 FT. AND CAUTION SHOULD BE USED TO AVOID OBSTACLE. 30 SEP 16:24 2016 UNTIL 28 DEC 23:59 2016. CREATED: 30 SEP 16:26 2016

YUL 12/102 SK3 CSK3 AMEND PUB: AD PERMANENTLY CLSD

1612191435-PERM

ZNB 11/032 ZNB CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT DEWAR LAKES UNREL

1611152126-1612302359EST

FDC 6/8860 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL3, PANEL E, EFFECTIVE 10 NOV 2016... REVISE ANCHORAGE ARTCC BOUNDARY FROM N62-00 AND W141-00 TO N60-20 AND W139-13 TO FOLLOW THE UNITED STATE/CANADA BOUNDARY. 08 DEC 13:47 2016 UNTIL PERM. CREATED: 08 DEC 13:48 2016

FDC 6/6429 CHART CORRECT U.S. GOVERNMENT VFR LOS ANGELES TERMINAL AREA CHART (TAC)/FLYWAY, 74TH EDITION, EFFECTIVE 08 DEC 2016... ON VAN NUYS (VNY) ILS CAUTION NOTE, LOCATED AT 34 21N, 118 36W, CHANGE ALTITUDE 4300 FT TO 3800 FT FOR THE LOS ANGELES TERMINAL AREA AND VFR FLYWAY PLANNING CHARTS. 05 DEC 19:53 2016 UNTIL PERM. CREATED: 05 DEC 19:53 2016

FDC 6/5577 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-32, PANEL G, EFFECTIVE 13 OCT 2016... FIX NAME FOYSU SPELLED INCORRECTLY, SHOULD BE FOSYU. 01 DEC 22:23 2016 UNTIL PERM. CREATED: 01 DEC 22:23 2016

FDC 6/4727 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-28, PANEL J, EFFECTIVE 08 DEC 2016... REMOVE DECOMMISSIONED NDB HOWELL (OZW) EFFECTIVE 23 DEC 2016. 23 DEC 19:16 2016 UNTIL PERM. CREATED: 23 DEC 19:16 2016

FDC 6/4693 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-6, PANELS E-H., EFFECTIVE 08 DEC 2016... EFFECTIVE 23 DEC 2016 INCORRECT U.S. ADIZ BOUNDARY FROM N33 DEGREES, 22 MINUTES, W108 DEGREES, 05 MINUTES EXTENDING SOUTHEAST TO N31 DEGREES, 47 MINUTES, W102 DEGREES, 39 MINUTES. 23 DEC 15:34 2016 UNTIL PERM. CREATED: 23 DEC 15:34 2016

FDC 6/4484 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-22, PANEL J, EFFECTIVE 10 NOV 2016... MOULTRIE (MGR) DME FREQUENCY MISSING. THE CORRECT FREQUENCY SHOULD BE 108.80. A CORRECTION WILL BE PUBLISHED EFFECTIVE 05 JANUARY 2017. 30 NOV 14:09 2016 UNTIL PERM. CREATED: 30 NOV 14:09 2016

FDC 6/3178 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL H, EFFECTIVE 08 DEC 2016... UNNECESSARY CHANGE OVER POINT BETWEEN NORTH PLATTE (LBF) VORTAC AND GRAND ISLAND (GRI) VORTAC. 16 DEC 18:47 2016 UNTIL PERM. CREATED: 16 DEC 18:47 2016

FDC 6/0083 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-6, PANEL F, EFFECTIVE 08 DEC 2016... AIRWAY V16 AND V222 BEARING FROM EL PASO (ELP) TO SALT FLAT (SFL) SHOULD BE 081 DEGREES NOT 082 DEGREES FOR THE CHART PUBLISHED EFFECTIVE 10 NOV 2016. 09 DEC 20:31 2016 UNTIL PERM. CREATED: 09 DEC 20:33 2016

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

**ATCSCC Advisory List:**

ATCSCC ADVZY 080 DCC 12/18/2016 VOLCANIC ACTIVITY BULLETIN -  
TURRIALBA 345070  
FVXX22 KNES 181759 WSI UKS:181805  
VA ADVISORY

DTG: 20161218/1759Z

VAAC: WASHINGTON

VOLCANO: TURRIALBA 345070

PSN: N1001 W08346

AREA: COSTA.RICA

SUMMIT ELEV: 10958 FT (3340 M)

ADVISORY NR: 2016/475

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

ERUPTION DETAILS: CONTINUOUS EMS OF GASES AND  
PSBL LIGHT VA

OBS VA DTG: 18/1745Z

OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE  
DATA WINDS SFC/FL130 090/25-30KT

FCST VA CLD +6HR: 19/0000Z

FCST VA CLD +12HR: 19/0600Z

FCST VA CLD +18HR: 19/1200Z

RMK: T+0 CONFIDENCE IS LOW. NO VA IS OBSERVED IN  
IMAGERY ALTHOUGH THERE ARE WX CLOUDS PRESENT.  
WEBCAMERA SHOWS CONTINUOUS EMS OF GASES AND PSBL  
LIGHT VA. ...SCHWARTZ

EFFECTIVE TIME:181800-1612182359

NXT ADVISORY: WILL BE ISSUED BY 20161219/0000Z

ATCSCC ADVZY 011 DCC 12/21/2016 VOLCANIC ACTIVITY BULLETIN - BOGOSLOF  
311300

FVXX21 KNES 210244 WSI DDS:210250

VA ADVISORY

DTG: 20161221/0244Z

VAAC: WASHINGTON

VOLCANO: BOGOSLOF 311300



PSN: N5355 W16801

AREA: ALEUTIANS

SUMMIT ELEV: 492 FT (150 M)

ADVISORY NR: 2016/001

RMK: PLEASE SEE FVAK22 PAWU 210224 ISSUED BY THE ANCHORAGE VAAC THAT DESCRIBES CONDITIONS NEAR THE WASHINGTON VAAC AREA OF RESPONSIBILITY.

...SZATANEK  
210245-201030

ATCSCC ADVZY 104 DCC 12/26/2016 VOLCANIC ACTIVITY BULLETIN - COLIMA  
341040

FVXX20 KNES 261942 WSI UKS:261946  
VA ADVISORY  
DTG: 20161226/1942Z

VAAC: WASHINGTON

VOLCANO: COLIMA 341040  
PSN: N1930 W10337

AREA: MEXICO

SUMMIT ELEV: 12631 FT (3850 M)

ADVISORY NR: 2016/523

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

ERUPTION DETAILS: VA EMS SEEN APRX 26/1900Z

OBS VA DTG: 26/1915Z

OBS VA CLD: SFC/FL180 N2000 W10332 - N1943 W10331  
- N1940 W10343 - N1952 W10353 - N2000 W10332 MOV  
N 10KT

FCST VA CLD +6HR: 27/0130Z SFC/FL180 NO ASH EXP

FCST VA CLD +12HR: 27/0730Z NO ASH EXP

FCST VA CLD +18HR: 27/1330Z NO ASH EXP

RMK: T+0 CONFIDENCE HIGH. VA EMS SEEN IN VIS AND SW/IR STLT IMAGERY COINCIDES WITH EARLIER SMALL PUFF SEEN IN WEB CAM. ASH MOV N. ...LEE

EFF 1612261915-1612270145

NXT ADVISORY: WILL BE ISSUED BY 20161227/0145Z

ATCSCC ADVZY 008 DCC 12/27/16 FCA RQD  
NAME: FCA030:NO\_A766\_MMUN\_ARRIVALS  
CONSTRAINED AREA: ZHU  
REASON: VOLUME  
INCLUDE TRAFFIC: UNKN DEPARTURES TO MMUN  
FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271500 TO 272300  
PROBABILITY OF EXTENSION: LOW  
REMARKS: SEE DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS: ZMR REQUESTING 20 MIT FOR MMUN ARRIVALS  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
UNKN	MMUN	UNKN RTE:A766 IS NOT AVAILABLE WHEN FILING TO MMUN DUE TO SECTOR COMPLEXITY ISSUES IN ZMR. CONSIDER USING L207 OR L208 IN LIEU OF A766.

TMI ID: RRDCC008  
270009-272300  
16/12/27 00:09 DCCOPS.lxstn32

ATCSCC ADVZY 043 DCC 12/27/2016 NOCC SCHEDULED FACILITY OUTAGES  
EVENT TIME: 27/1215 - 28/0215  
NOCC 12/27/16 SCHEDULED FACILITY OUTAGES.

OAKLAND, CA (OAK) RWY 28R (OAK) LOC/GS 1430-1228/0100Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

271215-280215  
271149-280215  
16/12/27 11:49 DCCOPS2.lxstn41

ATCSCC ADVZY 050 DCC 12/27/16 FCA RQD  
NAME: FCAJ61:UPSTATE\_NY\_CANADA\_VIA\_Q103\_J61  
CONSTRAINED AREA: ZDC  
REASON: VOLUME  
INCLUDE TRAFFIC: CZU/CZY/ZBW/ZOB DEPARTURES TO UNKN  
FACILITIES INCLUDED: CZU/CZY/ZBW/ZDC/ZJX/ZNY/ZOB/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271300 TO 272000  
PROBABILITY OF EXTENSION: LOW  
REMARKS: SEE FCA61 DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
CZY CZU ZOB ZBW	UNKN	>EMNEM Q103 PSK CAE<
CZY CZU ZOB ZBW	UNKN	>PSB J61 HUBBS J193 ILM<
CZY CZU ZOB ZBW	UNKN	>PSB J61 EDDYS J174 DIW<
CZY	UNKN	>PSB J61 HUBBS J193 WEAVR J121 CHS<

TMI ID: RRDCC050  
271230-272000  
16/12/27 12:30 DCCOPS.lxstn21

ATCSCC ADVZY 051 DCC 12/27/16 ROUTE RQD /FL  
NAME: MIDWEST\_TO\_FLORIDA  
CONSTRAINED AREA: ZJX  
REASON: WEATHER  
INCLUDE TRAFFIC: BNA/MCI/MSP/STL/ZDV/ZME DEPARTURES TO  
APF/FLL/FMY/MIA/MKY/PBI/RSW  
FACILITIES INCLUDED: ZDV/ZJX/ZKC/ZMA/ZME/ZMP/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271300 TO 271900  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS:  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: MCO/ORL/TPA DESTINATIONS REMOVED FROM ROUTE.

ROUTES:

FROM:

ORIG	ROUTE - ORIGIN SEGMENTS
----	-----
BNA	>LGC J73 SZW
MCI	>SGF MEM MGM SZW
MSP	>STL J45 BNA J73 SZW
STL	>BNA J73 SZW
ZDV	>RZC LIT MGM SZW
ZME(-BNA)	>MGM SZW

TO:

DEST	ROUTE - DESTINATION SEGMENTS
----	-----
APF	SZW< PIKKR3
FLL	SZW< JINGL4
FMY	SZW< TYNEE1
MIA	SZW< SSCOT3
MKY	SZW< PIKKR3
PBI	SZW< WLACE3
RSW	SZW< TYNEE1

TMI ID: RRDCC051  
271238-271900  
16/12/27 12:38 DCCOPS.lxstn19

ATCSCC ADVZY 052 DCC 12/27/16 ROUTE RQD /FL  
NAME: FLORIDA\_TO\_OHIO\_VALLEY\_1  
CONSTRAINED AREA: ZJX  
REASON: WEATHER  
INCLUDE TRAFFIC: APF/MKY/ZMA DEPARTURES TO  
ATL/CLE/CMH/CVG/DAY/DTW/IND/MDW/MKE/ORD/PIT/SDF  
FACILITIES INCLUDED: ZAU/ZID/ZJX/ZMA/ZOB/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271300 TO 271900  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS:  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: CZY/CLT ORIGINS AND MCO/ORL/TPA DESTINATIONS REMOVED  
FROM ROUTE.

ROUTES:

FROM:

ORIG	ROUTE - ORIGIN SEGMENTS
------	-------------------------

----  
APF MKY  
APF MKY  
ZMA(-APF -MKY)  
ZMA(-APF -MKY)

-----  
>HILTI PLYER SZW  
>HILTI PLYER CTY  
>LAL J73 SZW  
>LAL CTY

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

----  
ATL  
ATL  
CLE  
CMH  
CVG  
DAY  
DTW  
IND

-----  
SZW DAWWN HRBBY< RAGGZ1  
CTY DAWWN HRBBY< RAGGZ1  
CTY J91 VXV J91 HNN TVT< KEATN6  
CTY J91 HNN< BREMN4  
CTY J91 VXV< JAKIE3  
CTY J91 VXV J43 FLM< KEKEE3  
CTY J91 VXV J91 HNN< WEEDA2  
CTY J91 ATL J89 SWAPP HAGAL<  
GIIBS2

MDW  
MKE

CTY J91 ATL J89 IIU OKK< FISSK4  
CTY J91 ATL J89 IIU MACES VINNE  
BRAVE EXARR<

ORD

CTY J91 ATL VARNM GLAZR HOPAP  
VOSTK HEVAN MZZ< VEECK3

PIT  
SDF

CTY J91 VXV J91 HNN< FEWGA3  
CTY J91 ATL HCH< DARBY5

TMI ID: RRDCC052  
271238-271900  
16/12/27 12:38 DCCOPS.lxstn19

ATCSCC ADVZY 053 DCC 12/27/2016 TCA/HOTLINE ISSUE REQUEST PAGE  
ACTIVATION

EVENT TIME: 27/1240 - 0200

THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE  
USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR  
RESOLUTION.

PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS  
SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT,  
TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY  
MISINTERPRETATION.

271240-280200  
16/12/27 12:40 DCCOPS.lxstn24

ATCSCC ADVZY 054 DCC 12/27/16 FCA RQD  
NAME: FCAEWR:WIND\_ROUTE\_EWR

CONSTRAINED AREA: ZNY  
 REASON: VOLUME  
 INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
 DEPARTURES TO EWR  
 FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
 /ZOA/ZOB/ZSE  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 271700 TO 280430  
 PROBABILITY OF EXTENSION: NONE  
 REMARKS: SEE FCAEWR DYNAMIC LIST FOR UPDATES.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS: MODIFIED KEEHO J584 TO KEEHO DORET J584.  
 ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	EWR	>ODI KG78K KG72M EVOTE NELLS KEEHO DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>SPI VHP ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>KK45G KI51M ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>BUM VHP ROD DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	EWR	>DSM EVOTE NELLS KEEHO DORET J584 SLT< FQM3
ZAB ZDV ZKC ZLA ZLC ZOA ZSE	EWR	>PXV ROD DORET J584 SLT< FQM3
ZAB ZDV ZLA ZLC ZOA ZSE	EWR	>GEP ODI KG78K KG72M EVOTE NELLS KEEHO DORET J584 SLT< FQM3
ZFW ZHU ZME	EWR	>MEM Q29 DORET J584 SLT< FQM3

TMI ID: RRDCC054  
 271242-280430  
 16/12/27 12:42 DCCOPS.lxstn21

ATCSCC ADVZY 057 DCC 12/27/16 ROUTE RQD /FL  
 NAME: OHIO\_VALLEY\_TO\_FLORIDA\_1  
 CONSTRAINED AREA: ZJX  
 REASON: WEATHER  
 INCLUDE TRAFFIC: ATL/CLE/CLT/DET/DTW/FNT/LAN/YIP/ZAU/ZID DEPARTURES  
 TO APF/BCT/FLL/FMY/FXE/MIA/MKY/OPF/PBI/RSW

FACILITIES INCLUDED: ZAU/ZID/ZJX/ZMA/ZME/ZOB/ZTL

FLIGHT STATUS: ALL\_FLIGHTS

VALID: ETD 271300 TO 271900

PROBABILITY OF EXTENSION: MODERATE

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: CZY/CLT ORIGINS AND MCO/ORL/TPA DESTINATIONS REMOVED

ROUTES:

FROM:

ORIG

ROUTE - ORIGIN SEGMENTS

----

ATL

>LUCKK SZW

ATL

>WALET OTK

CLE

>DJB HERAK APE J186 BULEY J91

VXV J43 ATL J89 OTK

CLE

>DJB HERAK APE J186 BULEY J91

VXV J43 SZW

DTW DET FNT LAN YIP

>ROD J43 ATL J89 OTK

DTW DET FNT LAN YIP

>ROD J43 SZW

ZAU

>BNA J73 SZW

ZAU

>BNA J45 ATL J89 OTK

ZID

>VXV J43 ATL J89 OTK

ZID

>VXV J43 SZW

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

APF

SZW< PIKKR3

APF

SZW J41 PIE< ZEILR4

BCT

OTK< PRRIE3

FLL

OTK< JINGL4

FMY

SZW< TYNEE1

FXE

OTK< JINGL4

MIA

OTK< SSCOT3

MKY

SZW< PIKKR3

MKY

SZW J41 PIE< ZEILR4

OPF

OTK< SSCOT3

PBI

OTK< WLACE3

RSW

SZW< TYNEE1

TMI ID: RRDCC057

271247-271900

16/12/27 12:47 DCCOPS.lxstn19

ATCSCC ADVZY 058 DCC 12/27/16 FCA RQD  
 NAME: FCAJFK:WIND\_ROUTE\_JFK  
 CONSTRAINED AREA: ZNY  
 REASON: VOLUME  
 INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
 DEPARTURES TO JFK  
 FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
 /ZOA/ZOB/ZSE  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 271700 TO 280400  
 PROBABILITY OF EXTENSION: NONE  
 REMARKS: SEE FCAJFK DYNAMIC LIST FOR UPDATES.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS:  
 ROUTES:

ORIG	DEST	ROUTE
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MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE	JFK	>KK54K KI570 ROD DJB JHW J70 LVZ< LENDY6
ZAB ZDV ZKC ZLA ZLC ZOA ZSE	JFK	>PXV ROD DJB JHW J70 LVZ< LENDY6
ZAB ZDV ZLA ZLC ZMP ZOA ZSE	JFK	>FOD KG75M DAFLU J70 LVZ< LENDY6
ZFW ZHU ZME	JFK	>MEM Q29 JHW J70 LVZ< LENDY6
ZLC ZOA ZSE	JFK	>GEP DLL HASTE DAFLU J70 LVZ< LENDY6

TMI ID: RRDCC058  
 271249-280400  
 16/12/27 12:49 DCCOPS.lxstn21

ATCSCC ADVZY 060 DCC 12/27/16 ROUTE RQD /FL  
 NAME: NE\_TO\_FL\_VIA\_J75\_2\_PARTIAL  
 CONSTRAINED AREA: ZDC  
 REASON: WEATHER  
 INCLUDE TRAFFIC: EWR/JFK/LGA/PHL/ZBW DEPARTURES TO MCO/RSW/SRQ/TPA  
 FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: ETD 271300 TO 271900



PROBABILITY OF EXTENSION: MODERATE

REMARKS:

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

FROM:

ORIG

ROUTE - ORIGIN SEGMENTS

----

JFK

>RBV J230 COPES J75 CAE

PHL

>STOEN J75 CAE

ZBW

>CMK J75 CAE

EWR LGA

>BIGGY J75 CAE

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

MCO

CAE J75 DUNKN AMG< BUGGZ2

RSW

CAE J75 DUNKN< SHFTY2

SRQ

CAE J75 TAY< TRAPR2

TPA

CAE J75 TAY< DADES4

TMI ID: RRDCC060

271252-271900

16/12/27 12:52 DCCOPS.lxstn19

ATCSCC ADVZY 061 DCC 12/27/16 FCA RQD

NAME: FCA005:CARIBBEAN\_HARP\_SOUTH

CONSTRAINED AREA: ZWY

REASON: VOLUME

INCLUDE TRAFFIC: BOS/CDW/CZU/CZY/EWR/FRG/HPN/JFK/LGA/MMU/PHL/TEB

DEPARTURES TO UNKN

FACILITIES INCLUDED: CZU/CZY/ZBW/ZDC/ZNY/ZWY

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 271300 TO 272300

PROBABILITY OF EXTENSION: LOW

REMARKS: SEE DYNAMIC LIST FOR UPDATES.

THIS ROUTE IS ONLY REQUIRED FOR FLIGHTS THAT FILE THROUGH  
FCA005.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG

DEST

ROUTE

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BOS CZY CZU UNKN RERTE:ACK LACKS ANVER THEN  
FLIGHT PLAN ROUTE OVER BDA  
BOS CZY CZU UNKN RERTE:ACK LACKS QINCY THEN  
FLIGHT PLAN ROUTE OVER BDA

FROM:  
ORIG

ROUTE - ORIGIN SEGMENTS

----

EWR TEB MMU CDW

>ELVAE COL DIXIE PREPI OWENZ

BERGH

HPN LGA

>JFK SHIPP LINND

JFK FRG

>SHIPP LINND

PHL

>OOD TEBEE HAYDO SBY ECG OXANA

PHL

>OOD TEBEE HAYDO SIE AZEZU

CZY CZU

>EMI J61 EDDYS ECG OXANA

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

----

UNKN

AZEUZU ROLLE ATUGI GOUGH ALOBI  
L453 BOREX<

UNKN

AZEUZU ROLLE ATUGI L454 GOUGH<

UNKN

AZEUZU RESQU SKPPR L455 BEXUM<

UNKN

AZEUZU SQUAD DARUX L456 NOSID<

UNKN

AZEUZU KINGG KINER L461 BOVIC<

UNKN

BERGH ROLLE ATUGI GOUGH ALOBI  
L453 BOREX<

UNKN

BERGH ROLLE ATUGI L454 GOUGH<

UNKN

BERGH RESQU SKPPR L455 BEXUM<

UNKN

BERGH SQUAD DARUX L456 NOSID<

UNKN

BERGH KINGG KINER L461 BOVIC<

UNKN

LINND ROLLE ATUGI GOUGH ALOBI  
L453 BOREX<

UNKN

LINND ROLLE ATUGI L454 GOUGH<

UNKN

LINND RESQU SKPPR L455 BEXUM<

UNKN

LINND SQUAD DARUX L456 NOSID<

UNKN

LINND KINGG KINER L461 BOVIC<

UNKN

OXANA L452 OMALA<

UNKN

OXANA M325 ONGOT<

TMI ID: RRDCC061

271253-272300

16/12/27 12:53 DCCOPS.lxstn29

ATCSCC ADVZY 062 DCC 12/27/16 FCA RQD

NAME: FCASK1:SKI\_COUNTRY\_1\_MODIFIED  
 CONSTRAINED AREA: ZDV  
 REASON: VOLUME  
 INCLUDE TRAFFIC: ATL/BWI/CLT/DCA/IAD/ZAB/ZAU/ZBW/ZFW/ZHU/ZID/ZJX/ZKC  
                   /ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/ZTL DEPARTURES  
                   TO ASE/EGE  
 FACILITIES INCLUDED: ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZHU/ZID/ZJX/ZKC/ZLA/ZLC  
                   /ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/ZTL  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 271600 TO 272200  
 PROBABILITY OF EXTENSION: LOW  
 REMARKS: SEE FCASK1 DYNAMIC LIST FOR UPDATES.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS: DBL REMOVED AFTER SKIER.  
 ROUTES:

ORIG	DEST	ROUTE
----	----	----
ZFW ZHU ZAB(CATEGORY: JET TURBOPROP)	ASE	>ABQ RSK IBSKI SINSY LOYYD SKIER<
CLT(CATEGORY: JET TURBOPROP)	ASE	>BNA ICT GCK PUB RODDY KANON HAREI DBL<
ZME ZTL(-ATL -CLT CATEGORY: JET TURBOPROP)	ASE	>BNA ICT GCK PUB RODDY KANON HAREI DBL<
ZLA(CATEGORY: JET TURBOPROP)	ASE	>DICEE IBSKI SINSY LOYYD SKIER<
ZFW ZHU ZAB(CATEGORY: JET TURBOPROP)	ASE	>FTI RSK IBSKI SINSY LOYYD SKIER<
ZBW ZNY ZOB(CATEGORY: JET TURBOPROP)	ASE	>FWA J64 PWE GLD PUB RODDY KANON HAREI DBL<
ATL(CATEGORY: JET TURBOPROP)	ASE	>HANKO MEM ICT GCK PUB RODDY KANON HAREI DBL<
ZLC ZOA ZSE(CATEGORY: JET TURBOPROP)	ASE	>HVE SINSY LOYYD SKIER<
ZKC ZFW ZHU(CATEGORY: JET TURBOPROP)	ASE	>ICT GCK PUB RODDY KANON HAREI DBL<
ZAB(CATEGORY: JET TURBOPROP)	ASE	>INW IBSKI SINSY LOYYD SKIER<
ZMA(CATEGORY: JET TURBOPROP)	ASE	>LAL VUZ MEM ICT GCK PUB RODDY KANON HAREI DBL<

ZME ZTL(-ATL -CLT ASE  
CATEGORY: JET  
TURBOPROP)

IAD DCA ASE  
BWI(CATEGORY: JET  
TURBOPROP)

ZLC ZOA ASE  
ZSE(CATEGORY: JET  
TURBOPROP)

ZAU ZMP(CATEGORY: ASE  
JET TURBOPROP)

ZID(CATEGORY: JET ASE  
TURBOPROP)

ZJX(CATEGORY: JET ASE

TURBOPROP)

ZAB ZFW EGE

ZHU(CATEGORY: JET  
TURBOPROP)

CLT(CATEGORY: JET EGE  
TURBOPROP)

ZTL ZME(-ATL -CLT EGE  
CATEGORY: JET  
TURBOPROP)

DCA(CATEGORY: JET EGE  
TURBOPROP)

ZKC(CATEGORY: JET EGE  
TURBOPROP)

ZLA(CATEGORY: JET EGE  
TURBOPROP)

ZBW ZNY EGE

ZOB(CATEGORY: JET  
TURBOPROP)

ZLC ZOA EGE

ZSE(CATEGORY: JET  
TURBOPROP)

ATL(CATEGORY: JET EGE  
TURBOPROP)

ZFW ZHU(CATEGORY: EGE  
JET TURBOPROP)

ZAB(CATEGORY: JET EGE  
TURBOPROP)

ZMA(CATEGORY: JET EGE  
TURBOPROP)

ZAU ZMP(CATEGORY: EGE  
JET TURBOPROP)

>MEM ICT GCK PUB RODDY  
KANON HAREI DBL<

>OTTTO COLNS J134 STL ICT  
GCK PUB RODDY KANON HAREI  
DBL<

>PERTY SINSY LOYYD SKIER<

>PWE GLD PUB RODDY KANON  
HAREI DBL<

>STL ICT GCK PUB RODDY  
KANON HAREI DBL<

>VUZ MEM ICT GCK PUB RODDY

KANON HAREI DBL<

>ABQ DVC JNC JESIE RLG<

>BNA BUM HYS GLD TXC AVVVS  
RLG<

>BNA BUM HYS GLD TXC AVVVS  
RLG<

>BUFFR J518 DJB J60 LNK HCT  
AKO AVVVS RLG<

>BUM HYS GLD TXC AVVVS RLG<

>DICEE DVC JNC JESIE RLG<

>DJB J60 LNK HCT AKO AVVVS  
RLG<

>DTA EKR JESIE RLG<

>HANKO MEM BUM HYS GLD TXC  
AVVVS RLG<

>ICT HYS GLD TXC AVVVS RLG<

>INW DVC JNC JESIE RLG<

>LAL VUZ MEM BUM HYS GLD  
TXC AVVVS RLG<

>LNK HCT AKO AVVVS RLG<

IAD BWI(CATEGORY: EGE JET TURBOPROP)	>MCRAY J518 DJB J60 LNK HCT AKO AVVVS RLG<
ZTL ZME(-ATL -CLT EGE CATEGORY: JET TURBOPROP)	>MEM BUM HYS GLD TXC AVVVS RLG<
ZLC ZOA EGE ZSE(CATEGORY: JET TURBOPROP)	>OCS EKR JESIE RLG<
IAD DCA EGE BWI(CATEGORY: JET TURBOPROP)	>OTTTO COLNS J134 STL BUM HYS GLD TXC AVVVS RLG<
ZID(CATEGORY: JET EGE TURBOPROP)	>STL BUM HYS GLD TXC AVVVS RLG<
ZJX(CATEGORY: JET EGE TURBOPROP)	>VUZ MEM BUM HYS GLD TXC AVVVS RLG<

TMI ID: RRDCC062  
271254-272200  
16/12/27 12:54 DCCOPS.lxstn21

ZLC ZOA ZSE(CATEGORY: JET TURBOPROP)	>DTA
ZLC ZOA ZSE(CATEGORY: JET TURBOPROP)	>PERTY
ZMA ZJX ZME ZKC(CATEGORY: JET TURBOPROP)	>ICT
ZMA ZJX ZME ZKC(CATEGORY: JET TURBOPROP)	>BUM
ZMA ZJX ZME ZKC(CATEGORY: JET TURBOPROP)	>PER
ZTL(-ATL -CLT CATEGORY: JET TURBOPROP)	>PER
ZTL(-ATL -CLT CATEGORY: JET TURBOPROP)	>BUM
ZTL(-ATL -CLT CATEGORY: JET TURBOPROP)	>ICT

TO:  
DEST  
----  
KGJT  
KGJT

ROUTE - DESTINATION SEGMENTS

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ABQ DVC JNC<  
BAWER HVE JNC<

KGJT  
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KHDN

FTI DVC JNC<  
GCK DVC JNC<  
HVE JNC<  
STL GCK DVC JNC<  
INW JNC<  
ONL LAR EKR JNC<  
PER GCK DVC JNC<  
PERTY JNC<  
ICT GCK DVC JNC<  
ABQ DRO HBU<  
GCK PUB HBU<  
HVE HBU<  
ICT GCK PUB HBU<  
INW DRO HBU<  
OCS HBU<  
PER GCK PUB HBU<  
PERTY HBU<  
PGA DRO HBU<  
PWE HLC PUB HBU<  
STL GCK PUB HBU<  
ESPAN DRO HBU<  
BAWER HVE EKR CHE<  
BUM HYS LBF BFF LAR CHE<  
STL SLN HYS LBF BFF LAR CHE<  
PERTY CHE<  
PER HYS LBF BFF LAR CHE<  
ONL BFF LAR CHE<  
OCS CHE<

KHDN  
KHDN  
KHDN  
KHDN  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KMTJ  
KRIL  
KRIL

INW JNC EKR CHE<  
HYS LBF BFF LAR CHE<  
FTI DRO EKR CHE<  
HVE EKR CHE<  
ABQ MTJ<  
PWE HLC PUB MTJ<  
PGA MTJ<  
PERTY MTJ<  
PER GCK PUB MTJ<  
STL GCK PUB MTJ<  
ICT GCK PUB MTJ<  
HVE MTJ<  
GCK PUB MTJ<  
ESPAN MTJ<  
INW MTJ<  
ABQ DVC JNC RIL<  
STL SLN HYS LBF BFF LAR EKR

KRIL PER HYS LBF BFF LAR EKR RIL<  
KRIL ONL BFF LAR EKR RIL<  
KRIL OCS EKR RIL<  
KRIL INW JNC RIL<  
KRIL HYS LBF BFF LAR EKR RIL<  
KRIL FTI DVC JNC RIL<  
KRIL DTA EKR RIL<  
KRIL BUM HYS LBF BFF LAR EKR RIL<  
KRIL BAWER HVE JNC RIL<  
KTEX ABQ CEZ HAVWU ETL<  
KTEX PWE HLC ALS CEZ HAVWU ETL<  
KTEX PGA CEZ HAVWU ETL<  
KTEX PERTY JNC ETL<  
KTEX PER GCK ALS CEZ HAVWU ETL<  
KTEX STL GCK ALS CEZ HAVWU ETL<  
KTEX INW CEZ HAVWU ETL<  
KTEX ICT GCK ALS CEZ HAVWU ETL<  
KTEX HVE ETL<  
KTEX GCK ALS CEZ HAVWU ETL<  
KTEX FTI CEZ HAVWU ETL<  
KTEX OCS JNC ETL<

TMI ID: RRDCC064  
271257-272200  
16/12/27 12:57 DCCOPS.lxstn21

EWR JAINS OLDEY ILM J109 FAK<  
PHLBO3  
EWR TEB MMU CDW OKONU CEETE RBV V249 METRO<  
EWR TEB MMU CDW PAEPR HOBOH CEETE RBV V249  
METRO<  
FRG JAINS OLDEY DIW WETRO CEBEE SWL  
J121 SIE< CAMRN4  
FRG OXANA AR8 ECG CEBEE SWL J121  
SIE< CAMRN4  
HPN JAINS OLDEY DIW WETRO CEBEE SWL  
J121 SIE< BOUNO4  
HPN OXANA AR8 ECG CEBEE SWL J121  
SIE< BOUNO4  
JFK JAINS OLDEY DIW WETRO CEBEE SWL  
J121 SIE< CAMRN4  
JFK OXANA AR8 ECG CEBEE SWL J121  
SIE< CAMRN4

JFK SAVIK EXXES CAMRN<  
LGA JAINS OLDEY ILM J191 PXT<  
KORRY3  
MMU JAINS OLDEY ILM J109 FAK<  
JAIKE3  
PHL JAINS OLDEY DIW WETRO CEBEE  
SWL< JIIMS2  
PHL OKONU BOJAN WICKE DASHA< JIIMS2  
PHL OXANA AR8 ECG CEBEE SWL< JIIMS2  
PHL PAEPR HOBOH BOJAN WICKE DASHA<  
JIIMS2  
TEB JAINS OLDEY ILM J109 FAK<  
JAIKE3

TMI ID: RRDCC065  
271303-272300  
16/12/27 13:03 DCCOPS.lxstn29

ATCSCC ADVZY 065 DCC 12/27/16 FCA RQD  
NAME: FCA006:DOMREP\_CARIBBEAN\_HARP\_NORTH  
CONSTRAINED AREA: ZWY  
REASON: VOLUME  
INCLUDE TRAFFIC:  
MDAB/MDCR/MDCZ/MDDJ/MDHE/MDJB/MDLR/MDMC/MDPC/MDPO/M  
DPP/MDSO/MDST DEPARTURES TO  
BOS/CDW/CYOW/CYQB/CYUL/CYYZ/EWR/FRG/HPN/JFK/LGA/MMU  
/PHL/TEB

FACILITIES INCLUDED: CZU/CZY/ZBW/ZDC/ZJX/ZMA/ZNY/ZOB/ZSA/ZWY  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271300 TO 272300  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: SEE DYNAMIC LIST FOR UPDATES.

THIS ROUTE IS REQUIRED FOR AIRCRAFT DEPARTING THE DOMINICAN  
REPUBLIC AND/OR TRANSITIONING ZMA AIRSPACE THAT FILE  
THROUGH FCA006. AIRCRAFT FILED INLAND ROUTES WEST OF L451  
ARE NOT REQUIRED TO FILE THESE ROUTES.

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

FROM:  
ORIG

ROUTE - ORIGIN SEGMENTS

-----  
MDPC MDLR MDSO MDST MDCR MDCZ >BESAS LETON L451 JAINS  
MDPO MDMC MDPP MDDJ MDAB MDHE



MDJB	
MDPC MDLR MDSD MDST MDCR MDCZ	>BESAS LUCTI L454 OKONU
MDPO MDMC MDPP MDDJ MDAB MDHE	
MDJB	
MDPC MDLR MDSD MDST MDCR MDCZ	>BESAS LNHOM L452 OXANA
MDPO MDMC MDPP MDDJ MDAB MDHE	
MDJB	
MDPC MDLR MDSD MDST MDCR MDCZ	>BESAS LAMER L453 PAEPR
MDPO MDMC MDPP MDDJ MDAB MDHE	
MDJB	
MDPO MDAB MDPC MDLR	>BETIR ELMUC L454 OKONU
MDPO MDAB MDPC MDLR	>BETIR JANMA KINCH L455 SAVIK

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

CYOW

JAINS OLDEY ILM J109 LDN LEONI  
PSB J59 SYR ART<

CYYZ

JAINS OLDEY ILM J109 LDN WOZEE  
LINNG<

CYUL

JAINS OLDEY ILM KEMPR SBY J79  
JFK J37 ALB LATTS<

CYUL

OXANA AR8 ECG KEMPR SBY J79 JFK  
J37 ALB LATTS<

CYQB

JAINS OLDEY ILM KEMPR SBY J79  
JFK CAM YSC ROGSA<

CYQB

OXANA AR8 ECG ORF SBY J79 JFK  
CAM YSC ROGSA<

BOS

JAINS OLDEY ILM KEMPR SBY J79  
JFK< ROBUC2

BOS

OXANA AR8 ECG ORF SBY J79 JFK<  
ROBUC2

CDW

JAINS OLDEY ILM J109 FAK<  
JAIKE3

EWR

JAINS OLDEY ILM J109 FAK<  
PHLBO3

EWR TEB MMU CDW

OKONU CEETE RBV V249 METRO<

EWR TEB MMU CDW

PAEPR HOBOH CEETE RBV V249

METRO<

FRG

JAINS OLDEY DIW WETRO CEBEE SWL  
J121 SIE< CAMRN4

FRG

OXANA AR8 ECG CEBEE SWL J121  
SIE< CAMRN4

HPN

JAINS OLDEY DIW WETRO CEBEE SWL

HPN J121 SIE< BOUNO4  
 OXANA AR8 ECG CEBEE SWL J121  
 SIE< BOUNO4  
 JFK JAINS OLDEY DIW WETRO CEBEE SWL  
 J121 SIE< CAMRN4  
 JFK OXANA AR8 ECG CEBEE SWL J121  
 SIE< CAMRN4  
 JFK SAVIK EXXES CAMRN<  
 LGA JAINS OLDEY ILM J191 PXT<  
 KORRY3  
 MMU JAINS OLDEY ILM J109 FAK<  
 JAIKE3  
 PHL JAINS OLDEY DIW WETRO CEBEE  
 SWL< JIIMS2  
 PHL OKONU BOJAN WICKE DASHA< JIIMS2  
 PHL OXANA AR8 ECG CEBEE SWL< JIIMS2  
 PHL PAEPR HOBOH BOJAN WICKE DASHA<  
 JIIMS2  
 TEB JAINS OLDEY ILM J109 FAK<  
 JAIKE3

TMI ID: RRDCC065  
 271303-272300  
 16/12/27 13:03 DCCOPS.lxstn29

ATCSCC ADVZY 066 DCC 12/27/16 FCA RQD  
 NAME: FCA013:ZSU\_CARIBBEAN\_HARP\_NORTH  
 CONSTRAINED AREA: ZWY  
 REASON: VOLUME  
 INCLUDE TRAFFIC: UNKN DEPARTURES TO  
 BOS/CDW/CYMX/CYOW/CYUL/CYYZ/EWR/FRG/HPN/JFK/LGA/MMU  
 /PHL/TEB

FACILITIES INCLUDED: CZU/CZY/ZBW/ZDC/ZMA/ZNY/ZWY  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 271300 TO 272300  
 PROBABILITY OF EXTENSION: LOW  
 REMARKS: SEE DYNAMIC LIST FOR UPDATES.

THIS ROUTE IS REQUIRED FOR AIRCRAFT DEPARTING ZSU AND/OR  
 TRANSITIONING ZSU AIRSPACE THAT FILE THROUGH FCA013.  
 AIRCRAFT FILED VIA INLAND ROUTES WEST OF L451 ARE NOT  
 REQUIRED TO FILE THESE ROUTES.

ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS:  
 ROUTES:

FROM:  
ORIG

----

UNKN  
UNKN  
UNKN  
UNKN

UNKN

UNKN  
UNKN  
UNKN  
UNKN  
UNKN

UNKN  
UNKN  
UNKN  
UNKN

UNKN

UNKN  
UNKN  
UNKN  
UNKN

TO:  
DEST

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BOS  
BOS  
EWR TEB MMU CDW  
EWR TEB MMU CDW  
HPN

HPN

HPN

JFK FRG  
JFK FRG  
JFK FRG

ROUTE - ORIGIN SEGMENTS

-----

>DAWIN L462 PIREX QINCY  
>DAWIN L462 PIREX ANVER  
>DAWIN L462 PIREX BOVIC  
>DAWIN L462 PIREX DASER L459  
SAVIK  
>DAWIN L462 PIREX ENAPI L457  
OKONU  
>OPAU L461 GECAL QINCY  
>OPAU L461 GECAL ANVER  
>OPAU L461 GECAL BOVIC  
>OPAU L461 GECAL DASER SAVIK  
>OPAU L461 GECAL ENAPI L457  
OKONU  
>KEEKA L459 SHEIL QINCY  
>KEEKA L459 SHEIL ANVER  
>KEEKA L459 SHEIL BOVIC  
>KEEKA L459 SHEIL DASER L459  
SAVIK  
>KEEKA L459 SHEIL ENAPI L457  
OKONU  
>HANCY L456 DARUX MARIG  
>HANCY L456 DARUX SHOKR  
>KINCH L455 SAVIK  
>ELMUC L454 OKONU

ROUTE - DESTINATION SEGMENTS

-----

ANVER LARGE FERNZ< OOSH4  
QINCY LACKS FERNZ< OOSH4  
OKONU CEETE RBV V249 METRO<  
SAVIK CEETE RBV V249 METRO<  
ANVER LARGE PRLJM HOFFI KEYED<  
RICED4  
BOVIC SHOKR KENDA PRLJM HOFFI  
KEYED< RICED4  
SHOKR KENDA PRLJM HOFFI KEYED<  
RICED4  
MARIG EXXES CAMRN<  
BOVIC MARIG EXXES CAMRN<  
SAVIK EXXES CAMRN<

LGA ANVER LARGE PRLJM HOFFI KEYED  
BDR V475 LGA<  
LGA BOVIC SHOKR KENDA PRLJM HOFFI  
KEYED BDR V475 LGA<  
LGA SHOKR KENDA PRLJM HOFFI KEYED  
BDR V475 LGA<  
PHL OKONU BOJAN WICKE DASHA< JIIMS2  
CYYZ CYOW CYUL CYMX ANVER LARGE ACK<  
CYYZ CYOW CYUL CYMX BOVIC SHOKR PRLJM<  
CYYZ CYOW CYUL CYMX SHOKR PRLJM<  
CYYZ CYOW CYUL CYMX QINCY LACKS ACK<

TMI ID: RRDCC066  
271312-272300  
16/12/27 13:12 DCCOPS.lxstn29

JFK FRG MARIG EXXES CAMRN<  
JFK FRG BOVIC MARIG EXXES CAMRN<  
JFK FRG SAVIK EXXES CAMRN<  
LGA ANVER LARGE PRLJM HOFFI KEYED  
BDR V475 LGA<  
LGA BOVIC SHOKR KENDA PRLJM HOFFI  
KEYED BDR V475 LGA<  
LGA SHOKR KENDA PRLJM HOFFI KEYED  
BDR V475 LGA<  
PHL OKONU BOJAN WICKE DASHA< JIIMS2  
CYYZ CYOW CYUL CYMX ANVER LARGE ACK<  
CYYZ CYOW CYUL CYMX BOVIC SHOKR PRLJM<  
CYYZ CYOW CYUL CYMX SHOKR PRLJM<  
CYYZ CYOW CYUL CYMX QINCY LACKS ACK<

TMI ID: RRDCC066  
271312-272300  
16/12/27 13:12 DCCOPS.lxstn29

ATCSCC ADVZY 067 DCC 12/27/16 FCA RQD  
NAME: FCACUU:CUBA\_ARVLS\_VIA\_URSUS  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO MUCC/MUCM/MUCU/MUHGMUMZ

FACILITIES INCLUDED: ALL + CANADA  
 FLIGHT STATUS: ALL\_FLIGHTS  
 VALID: FCA ENTRY TIME FROM 271400 TO 282300  
 PROBABILITY OF EXTENSION: LOW  
 REMARKS: SEE FCACUU DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER URSUS. ZEU  
 DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS:  
 ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZBW ZNY ZDC ZOB	MUCC MUCM MUMZ	>ATL AMG CRG OMN URSUS<
ZID ZAU ZME ZKC	MUHG MUCU	
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
UNKN	MUCC MUCM MUMZ	>ATL AMG CRG OMN URSUS<
	MUHG MUCU	
ZBW ZNY ZDC ZOB	MUCC MUCM MUMZ	>OHLAA AR24 ZFP URSUS<
ZID ZTL ZAU CZY	MUHG MUCU	
CZU		
UNKN	MUCC MUCM MUMZ	>OHLAA AR24 ZFP URSUS<
	MUHG MUCU	
ZBW ZNY ZDC ZTL	MUCC MUCM MUMZ	>SAV CRG OMN URSUS<
	MUHG MUCU	
ZTL	MUCC MUCM MUMZ	>AMG CRG OMN URSUS<
	MUHG MUCU	
ZJX	MUCC MUCM MUMZ	>OMN URSUS<
	MUHG MUCU	
ZMA	MUCC MUCM MUMZ	>URSUS<
	MUHG MUCU	

TMI ID: RRDCC067  
 271315-282300  
 16/12/27 13:15 DCCOPS.lxstn21

ATCSCC ADVZY 070 DCC 12/27/16 FCA RQD  
 NAME: FCACUT:CUBA\_ARVLS\_VIA\_TADPO  
 CONSTRAINED AREA: ZMA  
 REASON: VOLUME  
 INCLUDE TRAFFIC:

CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO MUCF/MUCL/MUSC/MUVR

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 271400 TO 282300

PROBABILITY OF EXTENSION: MODERATE

REMARKS: SEE FCACUT DYNAMIC LIST FOR UPDATES.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER TADPO.  
ZEU DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZAU ZME ZKC ZMP	MUVR MUSC MUCF	>MGM SZW PIE KARTR MTH
ZDV ZFW ZHU ZSE	MUCL	TADPO<
ZLC ZOA ZLA ZAB		
CZV CZE CZW		
ZBW ZNY ZDC ZOB	MUVR MUSC MUCF	>ATL SZW PIE KARTR MTH
ZID ZAU ZME ZKC	MUCL	TADPO<
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
ZBW ZNY ZDC	MUVR MUSC MUCF	>SAV TAY PIE KARTR MTH
	MUCL	TADPO<
ZTL	MUVR MUSC MUCF	>SZW PIE KARTR MTH TADPO<
	MUCL	
ZJX	MUVR MUSC MUCF	>PIE KARTR MTH TADPO<
	MUCL	
ZMA	MUVR MUSC MUCF	>MTH TADPO<
	MUCL	
ZID ZOB ZTL CZY	MUVR MUSC MUCF	>AMG TAY PIE KARTR MTH
CZU	MUCL	TADPO<
UNKN	MUVR MUSC MUCF	>AMG TAY PIE KARTR MTH
	MUCL	TADPO<

TMI ID: RRDCC070

271318-282300

16/12/27 13:18 DCCOPS.lxstn21

ATCSCC ADVZY 069 DCC 12/27/16 ROUTE RQD /FL

NAME: NE\_TO\_FL\_VIA\_J75\_2\_PARTIAL

CONSTRAINED AREA: ZDC

REASON: WEATHER  
INCLUDE TRAFFIC: EWR/JFK/LGA/PHL/ZBW DEPARTURES TO  
APF/MCO/RSW/SRQ/TPA  
FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271300 TO 271900  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: REPLACES ADVZY 060 ADDS APF  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

FROM: ORIG	ROUTE - ORIGIN SEGMENTS
----	-----
JFK	>RBV J230 COPES J75 CAE
PHL	>STOEN J75 CAE
ZBW	>CMK J75 CAE
EWR LGA	>BIGGY J75 CAE

TO: DEST	ROUTE - DESTINATION SEGMENTS
----	-----
MCO	CAE J75 DUNKN AMG< BUGGZ2
RSW	CAE J75 DUNKN< SHFTY2
SRQ	CAE J75 TAY< TRAPR2
TPA	CAE J75 TAY< DADES4
APF	CAE J75 DUNKN< SHFTY2

TMI ID: RRDCC060  
271318-271900  
16/12/27 13:18 DCCOPS.lxstn19

ATCSCC ADVZY 071 DCC 12/27/16 FCA RQD  
NAME: FCACUM:CUBA\_ARVLS\_VIA\_MAXIM  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO MUHA  
FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271400 TO 282300  
PROBABILITY OF EXTENSION: LOW

REMARKS: SEE DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER MAXIM. ZEUI  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
-----	----	-----
ZAU ZME ZKC ZMP	MUHA	>MGM SZW PIE KARTR FIS
ZDV ZFW ZHU ZSE		MAXIM<
ZLC ZOA ZLA ZAB		
CZV CZE CZW		
ZBW ZNY ZDC ZOB	MUHA	>ATL SZW PIE KARTR FIS
ZID ZAU ZME ZKC		MAXIM<
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
ZBW ZNY ZDC	MUHA	>SAV TAY PIE KARTR FIS
		MAXIM<
ZTL	MUHA	>SZW PIE KARTR FIS MAXIM<
ZJX	MUHA	>PIE KARTR FIS MAXIM<
ZMA	MUHA	>FIS MAXIM<
ZID ZOB ZTL CZY	MUHA	>AMG TAY PIE KARTR FIS
CZU		MAXIM<
UNKN	MUHA	>AMG TAY PIE KARTR FIS
		MAXIM<

TMI ID: RRDCC071

271321-282300

16/12/27 13:21 DCCOPS.lxstn21

ATCSCC ADVZY 072 DCC 12/27/16 FCA RQD

NAME: FCACUM:CUBA\_ARVLS\_VIA\_MAXIM

CONSTRAINED AREA: ZMA

REASON: VOLUME

INCLUDE TRAFFIC:

CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH

U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z

TL DEPARTURES TO MUHA

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 271400 TO 272300



PROBABILITY OF EXTENSION: LOW  
REMARKS: REPLACES ADVZY 071.  
SEE DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER MAXIM. ZEJ  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: UPDATES ADVZY END TIME.  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZAU ZME ZKC ZMP	MUHA	>MGM SZW PIE KARTR FIS
ZDV ZFW ZHU ZSE		MAXIM<
ZLC ZOA ZLA ZAB		
CZV CZE CZW		
ZBW ZNY ZDC ZOB	MUHA	>ATL SZW PIE KARTR FIS
ZID ZAU ZME ZKC		MAXIM<
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
ZBW ZNY ZDC	MUHA	>SAV TAY PIE KARTR FIS
		MAXIM<
ZTL	MUHA	>SZW PIE KARTR FIS MAXIM<
ZJX	MUHA	>PIE KARTR FIS MAXIM<
ZMA	MUHA	>FIS MAXIM<
ZID ZOB ZTL CZY	MUHA	>AMG TAY PIE KARTR FIS
CZU		MAXIM<
UNKN	MUHA	>AMG TAY PIE KARTR FIS
		MAXIM<

TMI ID: RRDCC071  
271326-272300  
16/12/27 13:26 DCCOPS.lxstn29

ATCSCC ADVZY 073 DCC 12/27/16 FCA RQD  
NAME: FCACUT:CUBA\_ARVLS\_VIA\_TADPO  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO MUCF/MUCL/MUSC/MUVR  
FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271400 TO 272300  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: \*\*\*REPLACES ADVZY 070.\*\*\*

SEE DYNAMIC LIST FOR UPDATES. SEE FCACUT DYNAMIC LIST FOR UPDATES.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: \*\*\*UPDATES FCA END TIME.\*\*\*

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER TADPO.  
ZEU DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZAU ZME ZKC ZMP	MUVR MUSC MUCF	>MGM SZW PIE KARTR MTH
ZDV ZFW ZHU ZSE	MUCL	TADPO<
ZLC ZOA ZLA ZAB		
CZV CZE CZW		
ZBW ZNY ZDC ZOB	MUVR MUSC MUCF	>ATL SZW PIE KARTR MTH
ZID ZAU ZME ZKC	MUCL	TADPO<
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
ZBW ZNY ZDC	MUVR MUSC MUCF	>SAV TAY PIE KARTR MTH
	MUCL	TADPO<
ZTL	MUVR MUSC MUCF	>SZW PIE KARTR MTH TADPO<
	MUCL	
ZJX	MUVR MUSC MUCF	>PIE KARTR MTH TADPO<
	MUCL	
ZMA	MUVR MUSC MUCF	>MTH TADPO<
	MUCL	
ZID ZOB ZTL CZY	MUVR MUSC MUCF	>AMG TAY PIE KARTR MTH
CZU	MUCL	TADPO<
UNKN	MUVR MUSC MUCF	>AMG TAY PIE KARTR MTH
	MUCL	TADPO<

TMI ID: RRDCC070  
271327-272300  
16/12/27 13:27 DCCOPS.lxstn21

ATCSCC ADVZY 074 DCC 12/27/16 FCA RQD  
NAME: FCACUU:CUBA\_ARVLS\_VIA\_URSUS  
CONSTRAINED AREA: ZMA  
REASON: VOLUME

INCLUDE TRAFFIC:

CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO MUCC/MUCM/MUCU/MUHG/MUMZ

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 271400 TO 272300

PROBABILITY OF EXTENSION: LOW

REMARKS: \*\*\*REPLACES ADVZY 067.\*\*\*

SEE FCACUU DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER URSUS. ZEU  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: FCA END TIME UPDATED.

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZBW ZNY ZDC ZOB	MUCC MUCM MUMZ	>ATL AMG CRG OMN URSUS<
ZID ZAU ZME ZKC	MUHG MUCU	
ZMP ZDV ZFW ZHU		
ZSE ZLC ZOA ZLA		
ZAB CZV CZE CZW		
CZY CZU		
UNKN	MUCC MUCM MUMZ	>ATL AMG CRG OMN URSUS<
	MUHG MUCU	
ZBW ZNY ZDC ZOB	MUCC MUCM MUMZ	>OHLAA AR24 ZFP URSUS<
ZID ZTL ZAU CZY	MUHG MUCU	
CZU		
UNKN	MUCC MUCM MUMZ	>OHLAA AR24 ZFP URSUS<
	MUHG MUCU	
ZBW ZNY ZDC ZTL	MUCC MUCM MUMZ	>SAV CRG OMN URSUS<
	MUHG MUCU	
ZTL	MUCC MUCM MUMZ	>AMG CRG OMN URSUS<
	MUHG MUCU	
ZJX	MUCC MUCM MUMZ	>OMN URSUS<
	MUHG MUCU	
ZMA	MUCC MUCM MUMZ	>URSUS<
	MUHG MUCU	

TMI ID: RRDCC067

271332-272300

16/12/27 13:32 DCCOPS.lxstn21

ATCSCC ADVZY 075 DCC 12/27/16 FCA RQD  
NAME: FCAZMR:ZMR\_ARVLS\_VIA\_CANOA  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC: UNKN DEPARTURES TO  
MGGT/MMCZ/MMMD/MMTG/MMTP/MMUN  
FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271400 TO 272300  
PROBABILITY OF EXTENSION: LOW  
REMARKS: SEE FCAZMR DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER VINKA. ZEU  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
UNKN	MMCZ MMMD MMTG MMTP MGGT	>PIE KARTR FIS CANOA VINKA<
UNKN	MMUN	>PIE KARTR FIS CANOA VINKA NOSAT CUN<

TMI ID: RRDCC075  
271342-272300  
16/12/27 13:42 DCCOPS.lxstn21

ATCSCC ADVZY 077 DCC 12/27/16 FCA RQD  
NAME: FCACAT:CARIBBEAN\_ARVLS\_VIA\_TADPO  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO

MHLM/MHTG/MNMG/MPBO/MPMG/MPPD/MPSM/MRLB/MRLM/MROC/M  
SLD/MSLP/MWCR  
FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271400 TO 272300  
PROBABILITY OF EXTENSION: LOW  
REMARKS: SEE FCACAT DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER TADPO. ZEU  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS:

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZAU ZME ZKC ZMP	MSLP MSLD MHLM	>MGM SZW PIE KARTR MTH
ZDV ZFW ZHU ZSE	MHTG MNMG MRLM	TADPO<
ZLC ZOA ZLA ZAB	MRLB MPBO MPSM	
CZV CZE CZW	MPPD MPMG MROC	
	MWCR	
ZBW ZNY ZDC ZOB	MSLP MSLD MHLM	>ATL SZW PIE KARTR MTH
ZID ZAU ZME ZKC	MHTG MNMG MRLM	TADPO<
ZMP ZDV ZFW ZHU	MRLB MPBO MPSM	
ZSE ZLC ZOA ZLA	MPPD MPMG MROC	
ZAB CZV CZE CZW	MWCR	
CZY CZU		
ZBW ZNY ZDC	MSLP MSLD MHLM	>SAV TAY PIE KARTR MTH
	MHTG MNMG MRLM	TADPO<
	MRLB MPBO MPSM	
	MPPD MPMG MROC	
	MWCR	
ZTL	MSLP MSLD MHLM	>SZW PIE KARTR MTH TADPO<
	MHTG MNMG MRLM	
	MRLB MPBO MPSM	
	MPPD MPMG MROC	
	MWCR	
ZJX	MSLP MSLD MHLM	>PIE KARTR MTH TADPO<
	MHTG MNMG MRLM	
	MRLB MPBO MPSM	
	MPPD MPMG MROC	
	MWCR	
ZMA	MSLP MSLD MHLM	>MTH TADPO<
	MHTG MNMG MRLM	
	MRLB MPBO MPSM	
	MPPD MPMG MROC	
	MWCR	
ZID ZOB ZTL CZY	MSLP MSLD MHLM	>AMG TAY PIE KARTR MTH
CZU	MHTG MNMG MRLM	TADPO<
	MRLB MPBO MPSM	
	MPPD MPMG MROC	
	MWCR	
UNKN	MSLP MSLD MHLM	>AMG TAY PIE KARTR MTH

MHTG MNMG MRLM TADPO<  
MRLB MPBO MPSM  
MPPD MPMG MROC  
MWCR

TMI ID: RRDCC077  
271346-272300  
16/12/27 13:46 DCCOPS.lxstn21

ATCSCC ADVZY 078 DCC 12/27/16 FCA RQD  
NAME: FCACAU:CARIBBEAN\_ARVLS\_VIA\_URSUS  
CONSTRAINED AREA: ZMA  
REASON: VOLUME  
INCLUDE TRAFFIC:  
CZE/CZU/CZV/CZW/CZY/UNKN/ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZH  
U/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/Z  
TL DEPARTURES TO  
MKJS/SAEZ/SCEL/SEGU/SEQU/SKAR/SKBO/SKRG/SPJC/SVBI/S  
VMI/TNCA/TNCC  
FACILITIES INCLUDED: ALL + CANADA  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 271400 TO 272300  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: SEE FCACAU DYNAMIC LIST FOR UPDATES.

USERS ARE EXPECTED TO FILE UPT ROUTINGS AFTER URSUS. ZEU  
DEPARTURES FILING A699 AND SOUTH ARE EXEMPT.

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
ZBW ZNY ZDC ZOB	SCEL SAEZ MKJS	>ATL AMG CRG OMN URSUS<
ZID ZAU ZME ZKC	SPJC SEQU SVMI	
ZMP ZDV ZFW ZHU	SKBO SKRG SKAR	
ZSE ZLC ZOA ZLA	SVBI TNCC TNCA	
ZAB CZV CZE CZW	SEGU	
CZY CZU		
UNKN	SCEL SAEZ MKJS	>ATL AMG CRG OMN URSUS<
	SPJC SEQU SVMI	
	SKBO SKRG SKAR	
	SVBI TNCC TNCA	
	SEGU	
ZBW ZNY ZDC ZOB	SCEL SAEZ MKJS	>OHLAA AR24 ZFP URSUS<

ZID ZTL ZAU CZY SPJC SEQU SVMI  
 CZU SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

UNKN SCEL SAEZ MKJS >OHLAA AR24 ZFP URSUS<  
 SPJC SEQU SVMI  
 SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

ZBW ZNY ZDC ZTL SCEL SAEZ MKJS >SAV CRG OMN URSUS<  
 SPJC SEQU SVMI  
 SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

ZTL SCEL SAEZ MKJS >AMG CRG OMN URSUS<  
 SPJC SEQU SVMI  
 SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

ZJX SCEL SAEZ MKJS >OMN URSUS<  
 SPJC SEQU SVMI  
 SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

ZMA SCEL SAEZ MKJS >URSUS<  
 SPJC SEQU SVMI  
 SKBO SKRG SKAR  
 SVBI TNCC TNCA  
 SEGU

TMI ID: RRDCC078  
 271353-272300  
 16/12/27 13:53 DCCOPS.lxstn21

ATCSCC ADVZY 080 DCC 12/27/16 ROUTE RMD  
 NAME: AZEZU  
 CONSTRAINED AREA: EAST COAST  
 REASON: VOLUME  
 INCLUDE TRAFFIC: ACY/BCT/BWI/CDW/DCA/EWR/FLL/FRG/FXE/HPN/IAD/ISP/JFK  
 /LGA/MCO/MIA/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA/ZBW/ZT  
 L DEPARTURES TO  
 ACY/ATL/BCT/BOS/BWI/CDW/CLT/DCA/EWR/FLL/FRG/FXE/HPN  
 /IAD/ISP/JFK/MCO/MIA/MMU/ORF/PBI/PHL/RIC/RSW/SUA/TE  
 B/TMB/TPA  
 FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL/ZWY

FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271415 TO 280200  
PROBABILITY OF EXTENSION: LOW  
REMARKS: \*\*\*ROUTE OUT OPTION FOR AFP FCAJX7.\*\*\*

M201 IS RESTRICTED TO FL310 AND ABOVE.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

FROM: ORIG ----	ROUTE - ORIGIN SEGMENTS -----
ACY	SIE B24 AZEZU HOB OH PAEPR M201 HANRI
EWR	DIXIE V276 PREPI OWENZ LINND AZEZU HOB OH PAEPR M201 HANRI
FLL FXE	ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
FLL FXE	ZAPPA PERMT AR16 EMCEE M201 PAEPR
IAD DCA BWI	COLIN J61 EDDYS ECG AR8 OXANA RUNDY GALWY M201 HANRI
ISP	CCC SHERL LINND AZEZU HOB OH PAEPR M201 HANRI
JFK FRG	SHIPP LINND AZEZU HOB OH PAEPR M201 HANRI
LGA HPN	JFK SHIPP LINND AZEZU HOB OH PAEPR M201 HANRI
MCO TPA	MLB LENDS AR16 EMCEE M201 GALWY RUNDY OXANA
MCO TPA MIA TMB	MLB LENDS AR16 EMCEE M201 PAEPR VALLY PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
MIA TMB	VALLY PERMT AR16 EMCEE M201 PAEPR
PBI BCT SUA	PBI A699 PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
PBI BCT SUA	PBI A699 PERMT AR16 EMCEE M201 PAEPR
PHL	OOD HAYDO SIE B24 AZEZU HOB OH PAEPR M201 HANRI
RSW	LLNCH HOBEE M202 LENDS AR16 EMCEE M201 PAEPR
RSW	ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA



TEB MMU CDW

DIXIE V276 PREPI OWENZ LINND  
AZEZU HOB OH PAEPR M201 HANRI  
ACK J97 LACKS AZEZU HOB OH PAEPR

ZBW

M201 HANRI  
ZTL

CHS AR25 EMQUE M201 PAEPR

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

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ACY  
ATL

PAEPR HOB OH AZEZU LYNUS B24 SIE  
HANRI LURKS AR25 CHS CAE TRAYE  
SMOOV1

BCT

HANRI M201 JENKS AR19 AYBID  
CAYSL4

BOS

PAEPR HOB OH AZEZU LACKS J97 ACK  
FERNZ OOSH4

BWI  
CDW

OXANA AR8 ECG THHMP RAVNN6  
PAEPR HOB OH AZEZU BERGH OWENZ  
CYN GXU RBV V249 METRO

CLT  
DCA  
EWR

HANRI LURKS AR25 PITRW STOCR1  
OXANA AR8 ECG WAVES CAPSS2  
PAEPR HOB OH AZEZU BERGH OWENZ  
CYN GXU RBV V249 METRO

FLL

HANRI M201 BAHAA AR21 CRANS  
FISEL6

FRG

PAEPR HOB OH AZEZU BERGH OWENZ  
CAMRN

FXE

HANRI M201 BAHAA AR21 CRANS  
FISEL6

HPN

PAEPR HOB OH AZEZU BERGH FATON  
HOFFI KEYED RICED4

IAD  
ISP

OXANA AR8 ECG TRSSK CAVLR3  
PAEPR HOB OH AZEZU BERGH OWENZ  
SHERL SARDI CCC

JFK

PAEPR HOB OH AZEZU BERGH OWENZ  
CAMRN

MCO

HANRI M201 BAHAA AR15 HIBAC  
CWRLD4

MIA

HANRI M201 JENKS AR22 JORAY  
HILEY6

MMU

PAEPR HOB OH AZEZU BERGH OWENZ  
CYN GXU RBV V249 METRO

ORF  
PBI

OXANA AR8 ECG  
HANRI M201 JENKS AR19 AYBID

PHL	FRWAY5 PAEPR HOB OH AZEZU LYNUS B24 DASHA JIIMS2
RIC	OXANA AR8 ECG HPW
RSW	HANRI M201 BAHAA AR15 HIBAC SHFTY2
SUA	HANRI M201 BAHAA AR15 HIBAC
TEB	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
TMB	HANRI M201 JENKS AR22 JORAY HILEY6
TPA	HANRI M201 BAHAA AR15 ORL DADES4

271413-280200  
16/12/27 14:13 DCCOPS.lxstn21

ATCSCC ADVZY 082 DCC 12/27/16 ROUTE RQD /FL  
NAME: NE\_TO\_FL\_VIA\_J75\_2\_PARTIAL  
CONSTRAINED AREA: ZDC  
REASON: WEATHER  
INCLUDE TRAFFIC: EWR/JFK/LGA/PHL/ZBW DEPARTURES TO  
APF/MCO/RSW/SRQ/TPA  
FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271300 TO 271900  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: REPLACES ADVZY 069  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: MCO ROUTE CAE SAV J103 OMN CWRLD4  
ROUTES:

FROM:	
ORIG	ROUTE - ORIGIN SEGMENTS
----	-----
JFK	>RBV J230 COPES J75 CAE
PHL	>STOEN J75 CAE
ZBW	>CMK J75 CAE
EWR LGA	>BIGGY J75 CAE

TO:	
DEST	ROUTE - DESTINATION SEGMENTS
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MCO  
RSW  
SRQ  
TPA  
APF

CAE SAV J103 OMN< CWRLD4  
CAE J75 DUNKN< SHFTY2  
CAE J75 TAY< TRAPR2  
CAE J75 TAY< DADES4  
CAE J75 DUNKN< SHFTY2

TMI ID: RRDCC060  
271429-271900  
16/12/27 14:29 DCCOPS.lxstn19

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ZBW TMU 603-879-6666, ZNY TMU 631-468-1386, ZDC TMU 703-771-3504.  
16/12/27 14:14 ZBW.lxstn07

271444-280530  
16/12/27 14:44 DCCOPS.lxstn19

ATCSCC ADVZY 087 DCC 12/27/16 ROUTE RMD  
NAME: AZEZU\_PARTIAL  
CONSTRAINED AREA: EAST COAST  
REASON: VOLUME  
INCLUDE TRAFFIC: ACY/BCT/CDW/EWR/FLL/FRG/FXE/HPN/ISP/JFK/LGA/MCO/MIA  
/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA/ZBW/ZTL DEPARTURES  
TO  
ACY/ATL/BCT/BOS/BWI/CDW/CLT/DCA/EWR/FLL/FRG/FXE/HPN  
/IAD/ISP/JFK/MCO/MIA/MMU/ORF/PBI/PHL/RIC/RSW/SUA/TE  
B/TMB/TPA  
FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL/ZWY  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271415 TO 280200  
PROBABILITY OF EXTENSION: LOW  
REMARKS: REPLACES ADVZY 080.

\*\*\*ROUTE OUT OPTION FOR AFP FCAJX7.\*\*\*

M201 IS RESTRICTED TO FL310 AND ABOVE.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: DC METS REMOVED.  
ROUTES:

FROM:  
ORIG  
----  
ACY

ROUTE - ORIGIN SEGMENTS

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SIE B24 AZEZU HOBOH PAEPR M201

EWR	HANRI DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI
FLL FXE	ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
FLL FXE	ZAPPA PERMT AR16 EMCEE M201 PAEPR
ISP	CCC SHERL LINND AZEZU HOBOH PAEPR M201 HANRI
JFK FRG	SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI
LGA HPN	JFK SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI
MCO TPA	MLB LENDS AR16 EMCEE M201 GALWY RUNDY OXANA
MCO TPA MIA TMB	MLB LENDS AR16 EMCEE M201 PAEPR VALLY PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
MIA TMB	VALLY PERMT AR16 EMCEE M201 PAEPR
PBI BCT SUA	PBI A699 PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
PBI BCT SUA	PBI A699 PERMT AR16 EMCEE M201 PAEPR
PHL	OOD HAYDO SIE B24 AZEZU HOBOH PAEPR M201 HANRI
RSW	LLNCH HOBEE M202 LENDS AR16 EMCEE M201 PAEPR
RSW	ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA
TEB MMU CDW	DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI
ZBW	ACK J97 LACKS AZEZU HOBOH PAEPR M201 HANRI
ZTL	CHS AR25 EMQUE M201 PAEPR

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

----

ACY  
ATL

-----  
PAEPR HOBOH AZEZU LYNUS B24 SIE  
HANRI LURKS AR25 CHS CAE TRAYE  
SMOOV1

BCT

HANRI M201 JENKS AR19 AYBID  
CAYSL4

BOS	PAEPR HOB OH AZEZU LACKS J97 ACK FERNZ OOSH N4
BWI	OXANA AR8 ECG THHMP RAVNN6
CDW	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
CLT	HANRI LURKS AR25 PITRW STOCR1
DCA	OXANA AR8 ECG WAVES CAPSS2
EWR	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
FLL	HANRI M201 BAHAA AR21 CRANS FISEL6
FRG	PAEPR HOB OH AZEZU BERGH OWENZ CAMRN
FXE	HANRI M201 BAHAA AR21 CRANS FISEL6
HPN	PAEPR HOB OH AZEZU BERGH FATON HOFFI KEYED RICED4
IAD	OXANA AR8 ECG TRSSK CAVLR3
ISP	PAEPR HOB OH AZEZU BERGH OWENZ SHERL SARDI CCC
JFK	PAEPR HOB OH AZEZU BERGH OWENZ CAMRN
MCO	HANRI M201 BAHAA AR15 HIBAC CWRLD4
MIA	HANRI M201 JENKS AR22 JORAY HILEY6
MMU	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
ORF	OXANA AR8 ECG
PBI	HANRI M201 JENKS AR19 AYBID FRWAY5
PHL	PAEPR HOB OH AZEZU LYNUS B24 DASHA JIIMS2
RIC	OXANA AR8 ECG HPW
RSW	HANRI M201 BAHAA AR15 HIBAC SHFTY2
SUA	HANRI M201 BAHAA AR15 HIBAC
TEB	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
TMB	HANRI M201 JENKS AR22 JORAY
HILEY6	
TPA	HANRI M201 BAHAA AR15 ORL DADES4

16/12/27 14:49 DCCOPS.lxstn29

ATCSCC ADVZY 089 DCC 12/27/2016 US/MEXICO OUTLOOK\_FYI

EVENT TIME: 27/1430 - 28/1430

TERMINAL CONSTRAINTS:

MMPR-NONE EXPECTED

MMMXX-NONE EXPECTED

MMSD-NONE EXPECTED

MMUN-NONE EXPECTED

ENROUTE

CONSTRAINTS:

ZMZ-ZLA PROVIDE 40 MIT PER MXL/TIJ FOR OVERFLIGHTS/LAX DEPARTURES

ZMO-ZHU PROVIDE 25 MIT TO MMPR AND 20 MIT TO MMSD FROM 1645-2200

ZMR-ZHU NO A766 AND 20 MIT FOR MMUN ARRIVALS

ZMC-NONE EXPECTED

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

NEXT PLANNING TELCON 281430Z.

271453-281500

16/12/27 14:53 DCCOPS.lxstn21

ATCSCC ADVZY 090 DCC 12/27/16 ROUTE RMD

NAME: AZEZU\_PARTIAL

CONSTRAINED AREA: EAST COAST

REASON: VOLUME

INCLUDE TRAFFIC: ACY/BCT/CDW/EWR/FLL/FRG/FXE/HPN/ISP/JFK/LGA/MCO/MIA

/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA/ZBW/ZTL DEPARTURES

TO

ACY/ATL/BCT/BOS/CDW/CLT/EWR/FLL/FRG/FXE/HPN/ISP/JFK

/MCO/MIA/MMU/PBI/PHL/RSW/SUA/TEB/TMB/TPA

FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL/ZWY

FLIGHT STATUS: ALL\_FLIGHTS

VALID: ETD 271415 TO 280200

PROBABILITY OF EXTENSION: LOW

REMARKS: REPLACES ADVZY 080.

\*\*\*ROUTE OUT OPTION FOR AFP FCAJX7.\*\*\*

M201 IS RESTRICTED TO FL310 AND ABOVE.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: DC METS REMOVED.

ROUTES:

FROM:

ORIG

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ROUTE - ORIGIN SEGMENTS

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ACY	SIE B24 AZEZU HOBOH PAEPR M201 HANRI
EWR	DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI
FLL FXE	ZAPPA PERMT AR16 EMCEE M201 PAEPR
ISP	CCC SHERL LINND AZEZU HOBOH PAEPR M201 HANRI
JFK FRG	SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI
LGA HPN	JFK SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI
MCO TPA MIA TMB	MLB LENDS AR16 EMCEE M201 PAEPR VALLY PERMT AR16 EMCEE M201 PAEPR
PBI BCT SUA	PBI A699 PERMT AR16 EMCEE M201 PAEPR
PHL	OOD HAYDO SIE B24 AZEZU HOBOH PAEPR M201 HANRI
RSW	LLNCH HOBEE M202 LENDS AR16 EMCEE M201 PAEPR
TEB MMU CDW	DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI
ZBW	ACK J97 LACKS AZEZU HOBOH PAEPR M201 HANRI
ZTL	CHS AR25 EMQUE M201 PAEPR

TO:  
DEST

ROUTE - DESTINATION SEGMENTS

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ACY	PAEPR HOBOH AZEZU LYNUS B24 SIE
ATL	HANRI LURKS AR25 CHS CAE TRAYE SMOOV1
BCT	HANRI M201 JENKS AR19 AYBID CAYSL4
BOS	PAEPR HOBOH AZEZU LACKS J97 ACK FERNZ OOSH4
CDW	PAEPR HOBOH AZEZU BERGH OWENZ
CYN GXU RBV V249 METRO	
CLT	HANRI LURKS AR25 PITRW STOCR1
EWR	PAEPR HOBOH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
FLL	HANRI M201 BAHAA AR21 CRANS FISEL6

FRG	PAEPR HOB OH AZEZU BERGH OWENZ CAMRN
FXE	HANRI M201 BAHAA AR21 CRANS FISEL6
HPN	PAEPR HOB OH AZEZU BERGH FATON HOFFI KEYED RICED4
ISP	PAEPR HOB OH AZEZU BERGH OWENZ SHERL SARDI CCC
JFK	PAEPR HOB OH AZEZU BERGH OWENZ CAMRN
MCO	HANRI M201 BAHAA AR15 HIBAC CWRLD4
MIA	HANRI M201 JENKS AR22 JORAY HILEY6
MMU	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
PBI	HANRI M201 JENKS AR19 AYBID FRWAY5
PHL	PAEPR HOB OH AZEZU LYNUS B24 DASHA JIIMS2
RSW	HANRI M201 BAHAA AR15 HIBAC SHFTY2
SUA	HANRI M201 BAHAA AR15 HIBAC
TEB	PAEPR HOB OH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO
TMB	HANRI M201 JENKS AR22 JORAY HILEY6
TPA	HANRI M201 BAHAA AR15 ORL DADES4

271502-280200  
16/12/27 15:02 DCCOPS.lxstn29

ATCSCC ADVZY 094 DCC 12/27/2016 OPERATIONS PLAN  
EVENT TIME: 27/1700 - AND LATER  
TERMINAL CONSTRAINTS:  
BOS/N90/PHL/DC/SEA-WIND/VCSH/LO CIGS  
DTW-WIND  
CLT/ATL/IAH-LOW CIGS/VIS  
JAC/SUN/BZN-BLSN/LOW CIGS/VIS  
LAX-RWY 07L/25R CONSTR UNTIL 01/15/17

ENROUTE CONSTRAINTS:  
ZDC/ZTL/ZJX/ZMA-SEASONAL VOLUME  
ZDV-SKI COUNTRY VOLUME



ZHU-A766 CLOSED FOR MMUN ARRIVALS (DAILY UNTIL 12/31) FROM 1500-2300Z

\*\*\*\*PERTI OPERATIONAL GOALS FOR DECEMBER 27, 2016\*\*\*\*

-Manage LGA/EWR/JFK with arrival and departure delays less than 60 minutes outside of any GS/GDP initiative.

-Manage LAX with arrival and departure delays less than 60 minutes outside of any GS/GDP initiative and CCFMEX MIT restrictions.

THE AFPs FOR ASE AND EGE VOLUME ISSUES HAVE BEEN IMPLEMENTED. A GROUND STOP

BECAME NECESSARY FOR THE PBI AIRPORT, STABILITY IS EXPECTED BY 1645Z. A GROUND STOP WAS UTILIZED FOR THE LAX AIRPORT IN ADDITION TO TACTICAL ADJUSTMENTS TO MITIGATE COMPACTED DEMAND AND SURFACE CONGESTION. SEE

CHANGES TO THE ROUTE SECTION OF THE PLAN BELOW.

1. ZNY

AFTER 1800 -EWR GROUND DELAY PROGRAM EXPECTED

2. ZLA

UNTIL 1900 -LAX GROUND STOPS POSSIBLE

3. AFP

UNTIL 2059 -FCAJX7

UNTIL 2359 -FCAAS2

UNTIL 2359 -FCAEG2

4. ROUTE

UNTIL 1900 -NE TO FL VIA J75 2 PARTIAL

UNTIL 1900 -MIDWEST TO FLORIDA

UNTIL 1900 -OHIO VALLEY TO FLORIDA 1

UNTIL 2000 -FCA061: UPSTATE NY CANADA VIA Q103 J61

UNTIL 2200 -FCASK1: SKI COUNTRY 1 MODIFIED

UNTIL 2000 -FCASK2: SKI COUNTRY 2 MODIFIED

UNTIL 2300 -FCACAU: CARIBBEAN ARVLS VIA URSUS

UNTIL 2300 -FCACAT: CARIBBEAN ARVLS VIA TADPO

UNTIL 2300 -FCAZMR: ZMR ARVLS VIA CANOA

UNTIL 2300 -FCACUT: CUBA ARVLS VIA TADPO

UNTIL 2300 -FCACUM: CUBA ARVLS VIA MAXIM

UNTIL 2300 -FCACUU: CUBA ARVLS VIA URSUS

UNTIL 2300 -FCA013: ZSU CARIBBEAN HARP NORTH

UNTIL 2300 -FCA006: DOMREP CARIBBEAN HARP NORTH

UNTIL 2300 -FCA030: NO A766 MMUN ARRIVALS

UNTIL 0200 -AZEZU (RMD)

UNTIL 0400 -FCAJFK: JFK WIND ROUTES EXPECTED

UNTIL 0430 -FCAEWR: EWR WIND ROUTES EXPECTED

NEXT PLANNING WEBINAR: 1815Z

271634-271859

16/12/27 16:34 DCCOPS.lxstn35

ATCSCC ADVZY 102 DCC 12/27/2016 VOLCANIC ACTIVITY BULLETIN - COLIMA  
341040

FVXX20 KNES 271753 WSI UKS:271759

VA ADVISORY

DTG: 20161227/1753Z

VAAC: WASHINGTON

VOLCANO: COLIMA 341040

PSN: N1930 W10337

AREA: MEXICO

SUMMIT ELEV: 12631 FT (3850 M)

ADVISORY NR: 2016/529

INFO SOURCE: GOES-EAST. MEXICO CITY MWO. GFS  
WINDS. NAM WINDS. VOLCANO WEB CAMERA.

ERUPTION DETAILS: DISCRETE VA EM CONT

OBS VA DTG: 27/1730Z

OBS VA CLD: SFC/FL180 N2017 W10407 - N2011 W10401  
- N2001 W10412 - N2006 W10418 - N2017 W10407 MOV  
NW 10-15KT SFC/FL200 N1941 W10341 - N1934 W10337  
- N1929 W10342 - N1933 W10349 - N1941 W10341 MOV  
NW 5-10KT

FCST VA CLD +6HR: 27/2330Z SFC/FL180 NO ASH  
EXP SFC/FL200 NO ASH EXP

FCST VA CLD +12HR: 28/0530Z NO ASH EXP NO ASH EXP

FCST VA CLD +18HR: 28/1130Z NO ASH EXP NO ASH EXP

RMK: T+0 CONFIDENCE HIGH. REMNANT VA FROM PREVIOUS  
EM DIFFUSE AND LOCATED APRX 48NM NW OF SUMMIT. NEW  
VA EM AT 27/1711Z ALSO MOV NNW. BOTH VA EM EXPECTED TO  
DISP WI 6HRS ...VELASCO

EFF 1612271730-1612280001

NXT ADVISORY: WILL BE ISSUED BY 20161228/0000Z

ATCSCC ADVZY 100 DCC 12/27/16 ROUTE RQD /FL  
NAME: NE\_TO\_FL\_VIA\_J75\_2\_PARTIAL  
CONSTRAINED AREA: ZDC  
REASON: WEATHER  
INCLUDE TRAFFIC: EWR/JFK/LGA/PHL/ZBW DEPARTURES TO  
APF/MCO/RSW/SRQ/TPA  
FACILITIES INCLUDED: ZBW/ZDC/ZJX/ZMA/ZNY/ZTL  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: ETD 271300 TO 272100  
PROBABILITY OF EXTENSION: MODERATE  
REMARKS: REPLACES ADVZY 082. EXTENDS PLAY  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: MCO ROUTE CAE SAV J103 OMN CWRLD4  
ROUTES:

FROM:

ORIG

ROUTE - ORIGIN SEGMENTS

----

JFK

>RBV J230 COPEL J75 CAE

PHL

>STOEN J75 CAE

ZBW

>CMK J75 CAE

EWR LGA

>BIGGY J75 CAE

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

MCO

CAE SAV J103 OMN< CWRLD4

RSW

CAE J75 DUNKN< SHFTY2

SRQ

CAE J75 TAY< TRAPR2

TPA

CAE J75 TAY< DADES4

APF

CAE J75 DUNKN< SHFTY2

TMI ID: RRDCC060

271739-272100

16/12/27 17:39 DCCOPS.lxstn19

ATCSCC ADVZY 103 DCC 12/27/16 ROUTE RQD /FL

NAME: OHIO\_VALLEY\_TO\_FLORIDA\_1

CONSTRAINED AREA: ZJX

REASON: WEATHER

INCLUDE TRAFFIC: ATL/CLE/DET/DTW/FNT/LAN/YIP/ZAU/ZID DEPARTURES TO  
 APF/BCT/FLL/FMY/FXE/MIA/MKY/OPF/PBI/RSW  
 FACILITIES INCLUDED: ZAU/ZID/ZJX/ZMA/ZME/ZOB/ZTL  
 FLIGHT STATUS: ALL FLIGHTS  
 VALID: ETD 271300 TO 272100  
 PROBABILITY OF EXTENSION: LOW  
 REMARKS: REPLACES/EXTENDS ADVZY 057.  
 ASSOCIATED RESTRICTIONS:  
 MODIFICATIONS: CZY/CLT ORIGINS AND MCO/ORL/TPA DESTINATIONS REMOVED  
 ROUTES:

FROM:

ORIG	ROUTE - ORIGIN SEGMENTS
----	-----
ATL	>LUCKK SZW
ATL	>WALET OTK
CLE	>DJB HERAK APE J186 BULEY J91 VXV J43 ATL J89 OTK
CLE	>DJB HERAK APE J186 BULEY J91 VXV J43 SZW
DTW DET FNT LAN YIP	>ROD J43 ATL J89 OTK
DTW DET FNT LAN YIP	>ROD J43 SZW
ZAU	>BNA J73 SZW
ZAU	>BNA J45 ATL J89 OTK
ZID	>VXV J43 ATL J89 OTK
ZID	>VXV J43 SZW

TO:

DEST	ROUTE - DESTINATION SEGMENTS
----	-----
APF	SZW< PIKKR3
APF	SZW J41 PIE< ZEILR4
BCT	OTK< PRRIE3
FLL	OTK< JINGL4
FMY	SZW< TYNEE1
FXE	OTK< JINGL4
MIA	OTK< SSCOT3
MKY	SZW< PIKKR3
MKY	SZW J41 PIE< ZEILR4
OPF	OTK< SSCOT3
PBI	OTK< WLACE3
RSW	SZW< TYNEE1

TMI ID: RRDCC057  
 271802-272100

16/12/27 18:02 DCCOPS.lxstn29

ATCSCC ADVZY 104 DCC 12/27/16 ROUTE RQD /FL

NAME: MIDWEST\_TO\_FLORIDA

CONSTRAINED AREA: ZJX

REASON: WEATHER

INCLUDE TRAFFIC: BNA/MCI/MSP/STL/ZDV/ZME DEPARTURES TO  
APF/FLL/FMY/MIA/MKY/PBI/RSW

FACILITIES INCLUDED: ZDV/ZJX/ZKC/ZMA/ZME/ZMP/ZTL

FLIGHT STATUS: ALL\_FLIGHTS

VALID: ETD 271300 TO 272100

PROBABILITY OF EXTENSION: LOW

REMARKS: REPLACES/EXTENDS ADVZY 051.

ASSOCIATED RESTRICTIONS:

MODIFICATIONS: MCO/ORL/TPA DESTINATIONS REMOVED FROM ROUTE.

ROUTES:

FROM:

ORIG

ROUTE - ORIGIN SEGMENTS

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BNA

>LGC J73 SZW

MCI

>SGF MEM MGM SZW

MSP

>STL J45 BNA J73 SZW

STL

>BNA J73 SZW

ZDV

>RZC LIT MGM SZW

ZME(-BNA)

>MGM SZW

TO:

DEST

ROUTE - DESTINATION SEGMENTS

----

APF

SZW< PIKKR3

FLL

SZW< JINGL4

FMY

SZW< TYNEE1

MIA

SZW< SSCOT3

MKY

SZW< PIKKR3

PBI

SZW< WLACE3

RSW

SZW< TYNEE1

TMI ID: RRDCC051

271803-272100

16/12/27 18:03 DCCOPS.lxstn29

ATCSCC ADVZY 105 DCC 12/27/16 FCA RQD

NAME: FCAJ61:UPSTATE\_NY\_CANADA\_VIA\_Q103\_J61

CONSTRAINED AREA: ZDC

REASON: VOLUME  
INCLUDE TRAFFIC: CZU/CZY/ZBW/ZOB DEPARTURES TO UNKN  
FACILITIES INCLUDED: CZU/CZY/ZBW/ZDC/ZJX/ZNY/ZOB/ZTL  
FLIGHT STATUS: ALL FLIGHTS  
VALID: FCA ENTRY TIME FROM 271300 TO 272300  
PROBABILITY OF EXTENSION: LOW  
REMARKS: REPLACES/EXTENDS ADVZY 050.

SEE FCA61 DYNAMIC LIST FOR UPDATES.

ASSOCIATED RESTRICTIONS:  
MODIFICATIONS: END TIME EXTENDED.  
ROUTES:

ORIG	DEST	ROUTE
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CZY CZU ZOB ZBW	UNKN	>EMNEM Q103 PSK CAE<
CZY CZU ZOB ZBW	UNKN	>PSB J61 HUBBS J193 ILM<
CZY CZU ZOB ZBW	UNKN	>PSB J61 EDDYS J174 DIW<
CZY	UNKN	>PSB J61 HUBBS J193 WEAVR J121 CHS<

TMI ID: RRDCC050  
271826-272300  
16/12/27 18:26 DCCOPS.lxstn29

ATCSCC ADVZY 106 DCC 12/27/2016 OPERATIONS PLAN  
EVENT TIME: 27/1900 - AND LATER  
TERMINAL CONSTRAINTS:  
BOS/N90/PHL/DC/SEA-WIND/VCSH/LO CIGS  
DTW-WIND  
CLT/ATL/IAH-LOW CIGS/VIS  
JAC/SUN/BZN-BLSN/LOW CIGS/VIS  
LAX-RWY 07L/25R CONSTR UNTIL 01/15/17

ENROUTE CONSTRAINTS:  
ZDC/ZTL/ZJX/ZMA-SEASONAL VOLUME  
ZDV-SKI COUNTRY VOLUME  
ZOA-TURBULENCE  
ZHU-A766 CLOSED FOR MMUN ARRIVALS (DAILY UNTIL 12/31) FROM 1500-2300Z

\*\*\*\*PERTI OPERATIONAL GOALS FOR DECEMBER 27, 2016\*\*\*\*

- Manage LGA/EWR/JFK with arrival and departure delays less than 60 minutes outside of any GS/GDP initiative.
- Manage LAX with arrival and departure delays less than 60 minutes outside of any GS/GDP initiative and CCFMEX MIT restrictions.

THE EWR GROUND DELAY PROGRAM WAS IMPLEMENTED AND OVERAGES WILL BE MANAGED TACTICALLY. ADDITIONALLY, A PBI GROUND DELAY PROGRAM BECAME NECESSARY AND WAS IMPLEMENTED UNTIL 2359Z. VOLUME AND CAPACITY ISSUES FOR LAX HAVE STABILIZED AND THE REFERENCE FOR A POSSIBLE GROUND STOP HAS BEEN REMOVED FROM THE PLAN. ZJX REQUESTS ALL USERS FILE AND COMPLY WITH THE REQUIREMENTS OF FCAJX7.

1. ZNY  
UNTIL 0259 -EWR GROUND DELAY PROGRAM

2. ZMA  
UNTIL 2359 -PBI GROUND DELAY PROGRAM

3. AFP  
UNTIL 2059 -FCAJX7  
UNTIL 2359 -FCAAS2  
UNTIL 2359 -FCAEG2

4. ROUTE  
UNTIL 2100 -MIDWEST TO FLORIDA  
UNTIL 2100 -OHIO VALLEY TO FLORIDA 1  
UNTIL 2100 -NE TO FL VIA J75 2 PARTIAL  
UNTIL 2200 -FCASK1: SKI COUNTRY 1 MODIFIED  
UNTIL 2200 -FCASK2: SKI COUNTRY 2 MODIFIED  
UNTIL 2300 -FCA061: UPSTATE NY CANADA VIA Q103 J61  
UNTIL 2300 -FCACAU: CARIBBEAN ARVLS VIA URSUS  
UNTIL 2300 -FCACAT: CARIBBEAN ARVLS VIA TADPO  
UNTIL 2300 -FCAZMR: ZMR ARVLS VIA CANOA  
UNTIL 2300 -FCACUT: CUBA ARVLS VIA TADPO  
UNTIL 2300 -FCACUM: CUBA ARVLS VIA MAXIM  
UNTIL 2300 -FCACUU: CUBA ARVLS VIA URSUS  
UNTIL 2300 -FCA013: ZSU CARIBBEAN HARP NORTH  
UNTIL 2300 -FCA006: DOMREP CARIBBEAN HARP NORTH  
UNTIL 2300 -FCA030: NO A766 MMUN ARRIVALS  
UNTIL 0200 -AZEZU (RMD)  
UNTIL 0400 -FCAJFK: JFK WIND ROUTES EXPECTED  
UNTIL 0430 -FCAEWR: EWR WIND ROUTES EXPECTED

NEXT PLANNING WEBINAR: 2015Z

271833-272059

16/12/27 18:33 DCCOPS.lxstn35

**Fix List:**

KNQA 2016-12-27T20:50:00.0Z Time Enroute: PT0S Ground Speed: TAS\_KNOTS0.0  
Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed: KILOGRAMS\_FUEL\_UNITS\_TYPE0.0

CRG 2016-12-27T23:58:00.0Z Time Enroute: PT3H8M9S Ground Speed:  
TAS\_KNOTS165.03804 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE0.697281

OMN 2016-12-28T00:26:00.0Z Time Enroute: PT28M14S Ground Speed:  
TAS\_KNOTS138.62456 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE2.221653

7FL6 2016-12-28T00:33:00.0Z Time Enroute: PT7M14S Ground Speed:  
TAS\_KNOTS114.100204 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE0.065139