

Briefing History

Request Source: MIAE6DWK002

Aircraft Id: N807LK

Route Corridor Width: 50.00

Winds Corridor Width: 200.00

METAR/TAF Briefing Format: RAW_METAR_TAF_FORMAT

Briefing Generated: 2016-07-22 12:05:50Z

WX Alerts:

Airmet Alert:

WAUS42 KKKI 220845

MIAS WA 220845

AIRMET SIERRA UPDT 1 FOR IFR VALID UNTIL 221500

.

AIRMET IFR...NC SC GA

FROM 30N GSO TO 20NW CLT TO 50E MCN TO 30ESE ATL TO LGC TO GQO
TO HNV TO 30N GSO

CIG BLW 010/VIS BLW 3SM BR/FG. CONDS ENDG 09-12Z.

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Airmet Alert:

WAUS41 KKKI 221128 AAA

BOSS WA 221128 AMD

AIRMET SIERRA UPDT 2 FOR IFR AND MTN OBSCN VALID UNTIL 221500

.

AIRMET IFR...WV MD VA

FROM 60S JST TO 30N GSO TO HNV TO 50WSW BKW TO 40SE HNN TO EKN
TO 60S JST

CIG BLW 010/VIS BLW 3SM BR. CONDS ENDG 12-15Z.

Airmet Alert:

WAUS43 KKKI 221126 AAA

CHIT WA 221126 AMD

AIRMET TANGO UPDT 3 FOR TURB VALID UNTIL 221500

.

AIRMET TURB...MN IA MO WI LM MI LH IL IN KY...UPDT

FROM 40E GRB TO 20ESE TVC TO 30SE ECK TO FWA TO CVG TO 20NNW BUM
TO 50E PWE TO 90S FSD TO 30SSW EAU TO 40E GRB

MOD TURB BTN 120 AND FL450. CONDS CONTG BYD 15Z ENDG BY 21Z.

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Airmet Alert:

WAUS43 KKKI 221126 AAA

CHIT WA 221126 AMD

AIRMET TANGO UPDT 3 FOR TURB VALID UNTIL 221500

.

AIRMET TURB...KY
FROM CVG TO 30WNW HNN TO 60ENE LOZ TO 20SW LOZ TO 40E BWG TO
20WNW IJU TO CVG
MOD TURB BTN FL380 AND FL450. CONDS ENDG BY 12Z.

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Convective Alert:

ACUS01 KWNS 220602

SWODY1

SPC AC 220600

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0100 AM CDT FRI JUL 22 2016

VALID 221200Z - 231200Z

...THERE IS AN ENH RISK OF SVR TSTMS FROM EXTREME ERN MT THROUGH
CNTRL ND...

...THERE IS A SLGT RISK OF SVR TSTMS OVER A PORTION OF THE NRN
PLAINS...

...THERE IS A SLGT RISK OF SVR TSTMS OVER A PORTION OF THE NERN
STATES...

...THERE IS A MRGL RISK OF SVR TSTMS FROM THE NRN PLAINS THROUGH
MUCH OF THE OH VALLEY...NERN STATES AND SERN U.S....

...SUMMARY...

SEVERE STORMS WITH LARGE HAIL...DAMAGING WIND AND POSSIBLY A COUPLE
OF TORNADOES ARE EXPECTED OVER THE NORTHERN PLAINS THIS AFTERNOON
AND TONIGHT. FARTHER EAST...ISOLATED SEVERE STORMS WITH A THREAT FOR
MAINLY DAMAGING WIND GUSTS ARE POSSIBLE THIS AFTERNOON AND EARLY
EVENING OVER THE NORTHEAST UNITED STATES.

...SYNOPSIS...

SYNOPTIC PATTERN WILL CHANGE LITTLE THROUGH TODAY WITH PRIMARY
BELT

OF WLYS OVER THE NRN TIER STATES AND UPPER RIDGE PERSISTING OVER THE
SRN HALF OF THE COUNTRY. NWRN PORTION OF THE RIDGE WILL BE
SUPPRESSED BY A SHORTWAVE TROUGH CURRENTLY LOCATED OFF THE
PACIFIC

NW COAST. THIS FEATURE WILL ADVANCE EWD THROUGH THE NRN
ROCKIES...EMERGING OVER THE NRN HIGH PLAINS OF ERN MT LATER
TONIGHT...PRECEDED BY A LOW-AMPLITUDE IMPULSE. FARTHER EAST A LEAD
SHORTWAVE TROUGH WILL MOVE THROUGH THE NERN STATES EARLY TODAY
FOLLOWED BY AN UPSTREAM IMPULSE THIS EVENING.

SFC LOW WILL DEVELOP OVER ERN MT LATER TODAY IN RESPONSE TO HEIGHT
FALLS/INCREASING LARGE-SCALE ASCENT PRECEDING THE AFOREMENTIONED
SHORTWAVE TROUGH. A WARM FRONT WILL EXTEND EWD FROM THE LOW AND
DEVELOP NWD THROUGH THE DAKOTAS. FARTHER EAST A COLD FRONT WILL
MOVE

INTO THE NERN STATES LATER THIS AFTERNOON AND EVENING.

...NRN PLAINS AREA...

RESERVOIR OF RICH LOW-LEVEL MOISTURE WITH LOW 70S DEWPOINTS
REMAINS

IN PLACE OVER THE CNTRL/NRN PLAINS AREA. ESELY NEAR-SFC WINDS WILL
PERSIST NORTH OF WARM FRONT AND HELP TO MAINTAIN CORRIDOR OF
RICHER

LOW-LEVEL MOISTURE OVER THE DAKOTAS INTO ERN MT. BY LATE AFTERNOON
SFC DEWPOINTS SHOULD RANGE FROM THE UPPER 50S TO LOW 60S OVER ERN
MT

TO MID 60S/NEAR 70F FARTHER EAST OVER THE DAKOTAS BENEATH 8-8.5 C/KM
MID-LEVEL LAPSE RATES ASSOCIATED WITH THE ELEVATED MIXED LAYER.
THESE PROCESS AND DIABATIC WARMING WILL CONTRIBUTE TO A CORRIDOR
OF

MODERATE-STRONG INSTABILITY WITH MLCAPE FROM 1500 J/KG OVER ERN MT
TO 3500 J/KG OVER THE CNTRL/ERN DAKOTAS. SHORTWAVE RIDGING WILL
DOMINATE THE UPPER PATTERN MOST OF THE DAY. THIS ALONG WITH A
CAPPING INVERSION AT BASE OF THE EML SHOULD LIMIT MORE ROBUST STORM
INITIATION UNTIL LATER IN THE AFTERNOON...WHEN STORMS SHOULD
DEVELOP

INITIALLY OVER THE HIGHER TERRAIN OF MT AND NRN WY AND IN
ASSOCIATION WITH MINOR LEAD IMPULSE. WIND PROFILES WILL STRENGTHEN
WITH 40+ KT EFFECTIVE BULK SHEAR SUPPORTIVE OF SUPERCELLS AS INITIAL
STORM MODE. EARLY STORMS WILL BE HIGH BASED AND POSE A THREAT FOR
LARGE HAIL AND DOWNBURST WINDS. STORMS WILL EVENTUALLY INTERCEPT
RICHER LOW-LEVEL MOISTURE NORTH OF WARM FRONT ACROSS WRN ND
WHERE

LOW-LEVEL SHEAR WILL BE SUFFICIENT FOR A THREAT FOR A COUPLE
TORNADOES...ESPECIALLY IF STORMS REMAIN DISCRETE. HOWEVER...STORMS
WILL EVENTUALLY GROW UPSCALE WITH AN INCREASINGLY ORGANIZED
DAMAGING-WIND THREAT AS THEY CONTINUE EWD THROUGH ND AS A
FORWARD-PROPAGATING MCS LATER IN THE EVENING AND OVERNIGHT
SUPPORTED

BY A STRENGTHENING LLJ.

...NERN STATES...

LEAD SHORTWAVE TROUGH WILL MOVE THROUGH SERN CANADA AND NRN
NEW

ENGLAND LATER THIS MORNING WITH DRYING ALOFT ADVECTING INTO THE
NERN

STATES IN WAKE OF THIS FEATURE. STORMS MAY DEVELOP AND INTENSIFY
OVER MAINE AS THE ATMOSPHERE DESTABILIZES THROUGH THE LATE
MORNING.

FARTHER SOUTHWEST...ADDITIONAL STORMS ARE EXPECTED TO DEVELOP
DURING

THE DAY AS THE BOUNDARY LAYER DESTABILIZES. HOWEVER...DRYING ALOFT
IN WAKE OF LEAD WAVE MAY DILUTE UPDRAFT STRENGTH AND LIMIT STORM
COVERAGE...LOWERING OVERALL CONFIDENCE IN A MORE ROBUST SEVERE
THREAT. NEVERTHELESS....30-40 KT DEEP-LAYER WINDS AND STEEPENING

LOW-LEVEL LAPSE RATES WILL SUPPORT A THREAT FOR AT LEAST ISOLATED DOWNBURST WINDS WHERE STORMS DEVELOP IN PRE-FRONTAL WARM SECTOR DURING THE AFTERNOON.

..DIAL/LEITMAN.. 07/22/2016

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Convective Alert:

ACUS02 KWNS 220557

SWODY2

SPC AC 220556

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1256 AM CDT FRI JUL 22 2016

VALID 231200Z - 241200Z

...THERE IS A SLGT RISK OF SVR TSTMS UPPER MIDWEST...

...THERE IS A MRGL RISK OF SVR TSTMS N-CNTRL STATES...

...THERE IS A MRGL RISK OF SVR TSTMS NEW ENGLAND TO ERN NY...

...SUMMARY...

SCATTERED SEVERE STORMS WILL BE POSSIBLE ACROSS THE UPPER MIDWEST MAINLY FROM SATURDAY AFTERNOON INTO SATURDAY NIGHT.

...SYNOPSIS...

A SERIES OF SHORTWAVE IMPULSES ARE EXPECTED TO SHIFT FROM EASTERN ONTARIO ACROSS NEW ENGLAND THROUGH EARLY SUN. UPSTREAM...A

SHORTWAVE

TROUGH AND ASSOCIATED SURFACE CYCLONE SHOULD GRADUALLY PROGRESS FROM

SOUTHWEST SASKATCHEWAN ACROSS SOUTHERN MANITOBA. AN ATTENDANT COLD

FRONT WILL ADVANCE EAST OVER THE UPPER MIDWEST AND SOUTH INTO THE CENTRAL HIGH PLAINS.

...UPPER MIDWEST...

THE LIKELIHOOD OF ONGOING CONVECTIVE CLUSTERS AT 12Z/SAT FROM ND TO THE MID-MO VALLEY RENDERS LOW CONFIDENCE IN OVERALL CONVECTIVE EVOLUTION DURING THE PERIOD AND HINDERS THE POTENTIAL IDENTIFICATION

OF A MESOSCALE CORRIDOR FOR ENHANCED SLIGHT RISK. CONSENSUS OF GUIDANCE SUGGESTS THIS EARLY-DAY ACTIVITY SHOULD PERSIST WITHIN A BROAD LOW-LEVEL WAA REGIME...LIKELY RESULTING IN DELETERIOUS EFFECTS

ON THE NORTHERN/EASTERN EXTENT OF POTENTIALLY ROBUST DIABATIC DESTABILIZATION. THE SOUTHERN PERIPHERY OF THIS MORNING ACTIVITY MAY

EVENTUALLY BECOME SURFACE-BASED. OTHER STORMS SHOULD FORM ALONG THE

ADVANCING COLD FRONT LATE AFTERNOON/EARLY EVENING.

WITH A PLUME OF 70S SURFACE DEW POINTS EXPECTED TO BE PREVALENT

FROM
THE EASTERN DAKOTAS TO THE MIDWEST...AREAS OF MODERATE TO LARGE
BUOYANCY SHOULD DEVELOP ALONG AND AHEAD OF THE COLD FRONT. 30-40
KT
EFFECTIVE SHEAR SHOULD SUPPORT ORGANIZED CLUSTERS AND A FEW
SUPERCELLS WITH A PRIMARY RISK OF DAMAGING WINDS...ALONG WITH
SEVERE
HAIL AND A COUPLE TORNADOES. CONVECTIVE INTENSITY SHOULD LARGELY
WEAKEN SATURDAY NIGHT IN THE WESTERN GREAT LAKES VICINITY.
...NEW ENGLAND...EASTERN NY...
GUIDANCE IS GENERALLY CONSISTENT WITH THE APPROACH OF A SHORTWAVE
IMPULSE FROM SOUTHEAST ONTARIO AROUND MIDDAY. BUOYANCY MAY
REMAIN
WEAK WITH SURFACE DEW POINTS FROM THE MIDDLE 50S TO LOWER 60S AMID
PREDOMINATELY LOW-LEVEL WEST-NORTHWESTERLIES. BUT MODERATELY
STEEP
TROPOSPHERIC LAPSE RATES AND MODERATE SPEED SHEAR SHOULD SUPPORT
WEAK UPDRAFT ROTATION. ISOLATED DAMAGING WINDS/SEVERE HAIL APPEAR
TO
BE THE MAIN HAZARDS.
..GRAMS.. 07/22/2016
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Convective Alert:
ACUS03 KWNS 220638
SWODY3
SPC AC 220637
DAY 3 CONVECTIVE OUTLOOK
NWS STORM PREDICTION CENTER NORMAN OK
0137 AM CDT FRI JUL 22 2016
VALID 241200Z - 251200Z
...THERE IS A MRGL RISK OF SVR TSTMS UPPER GREAT LAKES...
...THERE IS A MRGL RISK OF SVR TSTMS CNTRL HIGH PLAINS...
...SUMMARY...
ISOLATED SEVERE STORMS WILL BE POSSIBLE ACROSS THE UPPER GREAT
LAKES
AND CENTRAL HIGH PLAINS...MAINLY SUNDAY AFTERNOON AND EVENING.
...SYNOPSIS...
A SHORTWAVE TROUGH AND ASSOCIATED SURFACE CYCLONE SHOULD
CONTINUE TO
TRACK EAST FROM SOUTHERN MANITOBA ACROSS NORTHERN ONTARIO
DURING THE
PERIOD. ATTENDANT SURFACE COLD FRONT WILL PROGRESS EAST OVER THE
UPPER GREAT LAKES...WITH TRAILING PORTION BECOMING QUASI-STATIONARY
ACROSS THE CENTRAL GREAT PLAINS.
...UPPER GREAT LAKES...

DECAYING CONVECTIVE CLUSTERS SHOULD BE ONGOING AT 12Z/SUN IN THE VICINITY OF LAKE SUPERIOR TO LAKE MICHIGAN. REMNANTS OF THIS ACTIVITY MAY PERSIST EASTWARD ACROSS LOWER MI AND ADJACENT STATES WITHIN A CONTINUED LOW-LEVEL WAA REGIME. GUIDANCE DIFFERS SUBSTANTIALLY WITH THE DEGREE OF DESTABILIZATION IN THE WAKE OF THESE MORNING STORMS ALONG/AHEAD OF THE IMPINGING COLD FRONT. CONSENSUS SUGGESTS THAT LARGE BUOYANCY WILL PROBABLY EXTEND FROM THE

MID-MS VALLEY INTO SOUTHEAST WI AS ROBUST DIABATIC HEATING OCCURS AMID MIDDLE 70S SURFACE DEW POINTS. HOWEVER...MODERATE DEEP-LAYER SHEAR WILL GENERALLY REMAIN FARTHER NORTH ACROSS UPPER MI WITH NEAR-NEUTRAL MID-LEVEL HEIGHT CHANGE BETWEEN 12-00Z ALL ALONG THE FRONT. AS SUCH...SOME MODELS INDICATE MINIMAL TO ISOLATED CONVECTIVE DEVELOPMENT ALONG THE FRONT. THUS...WILL ONLY INTRODUCE LOW PROBABILITIES FOR MAINLY A CONDITIONAL SEVERE RISK.

...CENTRAL HIGH PLAINS...

MODEST UPSLOPE FLOW IS EXPECTED NORTH OF THE STALLED FRONT LIKELY DRAPED ACROSS NORTHERN KS TO SOUTHEAST CO ON SUNDAY AFTERNOON. THIS

SHOULD OCCUR BENEATH A BELT OF WEAK TO MODERATE MID-LEVEL WESTERLIES

PERIPHERALLY ASSOCIATED WITH THE SOUTH-CENTRAL CANADA SHORTWAVE IMPULSE. ISOLATED TO SCATTERED CONVECTION SHOULD FORM LATE DAY INTO

EVENING ALONG THE LEE OF THE ROCKIES INTO PARTS OF KS/NEB. AMID WEAK BUOYANCY...OVERALL SETUP MAY FOSTER A FEW TRANSIENT ROTATING UPDRAFTS AND MULTICELL CLUSTERS CAPABLE OF ISOLATED SEVERE HAIL/WIND.

..GRAMS.. 07/22/2016

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Convective Sigmet Alert:

WSUS31 KPCI 221155

SIGE

MKCE WST 221155

CONVECTIVE SIGMET 28E

VALID UNTIL 1355Z

NY PA OH LE

FROM 20N ERI-40NE SLT-40NNW JST-40NW APE-20N ERI

AREA TS MOV FROM 28030KT. TOPS ABV FL450.

Convective Sigmet Alert:

WSUS31 KPCI 221155

SIGE

MKCE WST 221155
CONVECTIVE SIGMET OUTLOOK VALID 221355-221755
FROM BUF-30WSW JFK-70ESE FAM-30SSW BAE-40WNW CLE-BUF
WST ISSUANCES EXPD. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

UAS Operating Area Conflicts:

NOTAM UAS Operating Area HUF_06/419 DEFINED AS 2NM RADIUS OF
394248N0825147W (6.7 NM SSE LCK) SFC-400FT AGL THU FRI 1200-0030
1606231200-1609300030.

NOTAM UAS Operating Area DAY_07/269 DEFINED AS 1NM RADIUS OF XUB304017.1
(8 NM NE I23) SFC-400FT AGL DLY 1200-2200 1607201200-1607222200.

NOTAM UAS Operating Area DAY_07/271 DEFINED AS 1NM RADIUS OF XUB360011.4
(4.1 NM NNE 03I) SFC-400FT DLY 1200-2200 1607201200-1607222200.

NOTAM UAS Operating Area LCK_07/065 DEFINED AS 0.5NM RADIUS OF
395031N0825700W (2 NM NNW LCK) SFC-400FT AGL 1607221630-1607221830.

NOTAM UAS Operating Area DAY_07/270 DEFINED AS 1.5NM RADIUS OF
395703N0832601W (1.7 NM ENE UYF) SFC-400FT AGL DLY 1200-2200
1607201200-1607222200.

NOTAM UAS Operating Area BIG_07/009 DEFINED AS 6353N14541W (BIG154010) TO
6349N14541W (BIG161013) TO 6350N14535W (BIG134010) TO 6354N14534W
(BIG123007) TO 6353N14541W (BIG154010) SFC-699FT DLY 0800-0759
1607210800-1608050759. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area BIG_07/010 DEFINED AS 6350N14551W (BIG180011) TO
6346N14553W (BIG177015) TO 6346N14546W (BIG166014) TO 6350N14544W
(BIG164010) TO 6350N14551W (BIG180011) SFC-699FT DLY 0800-0759
1607210800-1608050759. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area ICT_07/400 DEFINED AS 1NM RADIUS OF

372689N971337W (2NM SW 55K) SFC-400FT AGL 1607221300-1607222200.
{URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area FRI_04/002 DEFINED AS 5NM RADIUS OF FRI SFC-2000FT
FRI 1300-2100 EXC FEDERAL HOLIDAYS 1604081938-PERM. {URGENT:(Not Depicted
On Graphics)}

NOTAM UAS Operating Area FRI_04/003 DEFINED AS 5NM RADIUS OF FRI SFC-2000FT
MON-THU 1300-0600 EXC FEDERAL HOLIDAYS 1604111300-PERM. {URGENT:(Not
Depicted On Graphics)}

NOTAM UAS Operating Area ENA_07/069 DEFINED AS FBK TO 645030N1473078W
(FAI064014) TO 645139N1472953W (FAI060014) TO 645177N1472434W (FAI057016) TO
645229N1471716W (FAI060019) TO 645130N471248W (FAI064021) TO 644343N1463879W
(FAI080035) TO R-2205 1000FT AGL-3500FT DLY 1630-0100 1607191630-1607250100.
{URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area ROC_07/052 DEFINED AS .5NM RADIUS OF
424725N0772162W (23.6NM SE ROC) SFC-400FT 1607221200-1607222100. {URGENT:(Not
Depicted On Graphics)}

NOTAM UAS Operating Area ROC_07/053 DEFINED AS 1NM RADIUS OF
425252N0772162W (13.3NM SSE ROC) SFC-400FT AGL 1607221200-1607222100.
{URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area HHR_07/061 DEFINED AS .1NM RADIUS OF
335442N1175752 (14NM NE LGB) SFC-150FT AGL 1607221700-1607221730.
{URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area DRI_07/394 DEFINED AS 294500N0904700W (3.0NM NE
L83) TO 294600N0904600W (4.0NM NNE L83) TO 294500N0904500W (4.0NM NE L83) TO
294500N0904600W (3.0NM ENE L83) TO POINT OF ORIGIN SFC-300FT AGL
1607231200-1607232359. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area LFT_07/038 DEFINED AS .5NM RADIUS OF LFT270020
(6NM NE 3R2) SFC-200FT AGL DLY 1300-0100 1607201300-1607230100. {URGENT:(Not
Depicted On Graphics)}

Departure Area Forecast Synopsis:

FAUS44
FAUS44 KPCI 220945
FA4W
DFWC FA 220945
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 230400
CLDS/WX VALID UNTIL 222200...OTLK VALID 222200-230400
OK TX AR TN LA MS AL

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SYNOPSIS...SFC HIGH NRN MS WITH RDG TO SERN TX. 04Z SFC RDG OFF
THE GULF COAST FM LA-AL.
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FAUS42
FAUS42 KPCI 220957 CCA
FA2W
MIAC FA 220957 COR
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 230300
CLDS/WX VALID UNTIL 222100...OTLK VALID 222100-230300
NC SC GA FL AND CSTL WTRS E OF 85W

.
SYNOPSIS...UPR LVL TROF WRN ME-VT NH WILL CONT EWD THRU PD.
SECONDARY TROF WILL APCH NRN NY 21-23Z AND WRN ME-NEW ENGLAND
THRU 03Z. HI PRES WILL DMNT RGN THRU PD. NNE FLOW THRUT. TROF WRN
PTNS NC SC DURG OTLK.
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FAUS41
FAUS41 KPCI 220845
FA1W
BOSC FA 220845
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 230300
CLDS/WX VALID UNTIL 222100...OTLK VALID 222100-230300
ME NH VT MA RI CT NY LO NJ PA OH LE WV MD DC DE VA AND CSTL WTRS

.
SYNOPSIS...UPR LVL TROF WRN ME-VT NH WILL CONT EWD THRU PD.
SECONDARY TROF WILL APCH NRN NY 21-23Z AND WRN ME-NEW ENGLAND
THRU 03Z. HI PRES WILL DMNT THRUT RMNDR. WNW FLOW NRN PTN..NNW
FLOW SRN PTN. TROF NEW ENGLAND-E CNTRL US THRU PD. CDFNT WILL
APCH NRN NY-LO-LE 18-21Z AND WRN ME-NRN PTNS NH VT-CNTRL NY-NRN

OH LATE DURG OTLK.

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FAUS43

FAUS43 KPCI 220945

FA3W

CHIC FA 220945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230400

CLDS/WX VALID UNTIL 222200...OTLK VALID 222200-230400

ND SD NE KS MN IA MO WI LM LS MI LH IL IN KY

.

SYNOPSIS...CDFNT SRN LH-XTRM SWRN WI-SERN SD-W CNTRL SD. SFC LOW
NR MCK WITH TROFS SWWD AND NEWD. SFC HIGH CNTRL MN. 04Z QSTNRY
FNT SERN LWR M-SERN SD-NWRN SD. SFC TROF NWRN SD-S CNTRL NEB-W
CNTRL KS.

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Current Departure Wx:

METAR: KTRI 221153Z 00000KT 10SM SCT180 BKN250 20/17 A3015 RMK AO2 SLP182
T02000167 10200 20178 50004 =

Trend Departure Wx:

METAR: KTRI 221053Z 00000KT 10SM SCT180 BKN250 18/16 A3015 RMK AO2 SLP183
T01780161 =

METAR: KTRI 220953Z 00000KT 10SM SCT100 BKN250 18/16 A3015 RMK AO2 SLP182
T01830161 =

Current Destination Wx:

METAR: KONZ 221154Z AUTO 28004KT 7SM CLR 25/23 A2994 RMK AO2 70020
T02450225 10245 20228 =

Trend Destination Wx:

METAR: KONZ 221134Z AUTO 29003KT 5SM BR CLR 24/22 A2994 RMK AO2
T02380222 =

METAR: KONZ 221113Z AUTO 29004KT 5SM BR CLR 23/22 A2993 RMK AO2

T02320217 =

METAR: KONZ 221054Z AUTO 29004KT 7SM CLR 23/22 A2993 RMK AO2
T02290215 =

METAR: KONZ 221034Z AUTO 27004KT 7SM CLR 23/22 A2993 RMK AO2
T02290215 =

METAR: KONZ 221013Z AUTO 26004KT 7SM SCT120 23/21 A2993 RMK AO2
T02280213 =

METAR: KONZ 220954Z AUTO 27005KT 10SM SCT120 23/21 A2993 RMK AO2
T02300213 =

METAR: KONZ 220933Z AUTO 24003KT 10SM CLR 23/21 A2993 RMK AO2
T02300212 =

METAR: KONZ 220914Z AUTO 26004KT 10SM CLR 23/21 A2993 RMK AO2
T02310212 =

Current Enroute Wx:

METAR: KVJI 221155Z AUTO 00000KT 10SM SCT055 20/16 A3018 RMK AO2
T02040163 10220 20184 =

METAR: KLNP 221155Z AUTO 00000KT 10SM SCT048 SCT060 22/10 A3021 RMK
AO2 =

METAR: KPBX 221155Z AUTO 18004KT 10SM CLR 20/19 A3012 RMK AO2 T02010189
10231 20194 =

METAR: KSJS 221150Z AUTO 00000KT 10SM CLR 21/20 A3011 RMK AO2 T02110196
10219 20190 =

METAR: KHTS 221151Z 20004KT 10SM CLR 22/19 A3006 RMK AO2 SLP172 T02170194
10228 20206 58002 =

METAR: KDWU 221155Z AUTO 00000KT 10SM CLR 22/20 A3004 RMK AO1 10220 20210
57003 =

METAR: KUNI METAR not available.

METAR: KRZT 221154Z AUTO 22003KT 10SM CLR 22/20 A3004 RMK AO2 =

METAR: KLHQ 221153Z AUTO 00000KT 10SM CLR 24/21 A3005 RMK AO2 SLP166
T02440206 10244 20211 53001 =

METAR: KLCK 221155Z AUTO 21003KT 10SM CLR 22/20 A3003 RMK AO2 LTG DSNT
NE T02230204 =

METAR: KTZR 221150Z 00000KT 10SM SCT100 23/21 A3005 =

METAR: KCMH 221151Z 20005KT 9SM FEW140 SCT250 23/21 A3004 RMK AO2 SLP163
T02330206 10250 20222 53002 =

METAR: KOSU 221153Z 23005KT 10SM SCT100 24/21 A3004 RMK AO2 SLP163
T02440206 10244 20211 53002 =

METAR: KMRT 221153Z AUTO 23004KT 10SM SCT110 22/21 A3004 RMK AO2
T02210208 10221 20195 =

METAR: KDLZ 221156Z AUTO 20003KT 10SM CLR 20/18 A3003 RMK AO2 LTG DSNT
NE =

METAR: K4I3 METAR not available.

METAR: KMNN 221153Z AUTO 22005KT 8SM FEW027 SCT040 SCT060 23/19 A3003
RMK AO2 SLP160 T02330194 10233 20211 50001 TSNO =

METAR: SPECI KMFD 221201Z 19011G21KT 3SM -TSRA BR BKN026 BKN075 OVC100
21/20 A3005 RMK AO2 LTG DSNT SW P0008 T02110200 =

METAR: KVTA 221154Z AUTO 00000KT 9SM FEW095 23/21 A3005 RMK AO2 SLP166
T02330206 10233 20206 53004 =

METAR: KPCW 221157Z AUTO 24007KT 26/23 A2997 RMK AO2 PWINO \$ =

METAR: KTDZ 221153Z AUTO VRB05KT 5SM BR FEW080 25/23 A3000 RMK AO2
SLP152 T02500233 10250 20228 53008 =

METAR: KDUH 221155Z AUTO 00000KT 10SM CLR 25/22 A2998 RMK AO2 T02450222
10245 20227 =

METAR: KTTT 221152Z AUTO 25004KT 5SM BR CLR 23/23 A2996 RMK AO2 70070
T02310226 10231 20223 =

METAR: CXHA METAR not available.

METAR: KDTW 221153Z 25005KT 3SM BR FEW035 BKN150 OVC220 25/23 A2995 RMK

AO2 SLP138 70006 T02500228 10250 20228 51003 =

METAR: CYQG METAR not available.

METAR: KYIP 221153Z 30005KT 2 1/2SM HZ CLR 28/23 A2996 RMK AO2 SLP136 70034 T02780228 10278 20239 51004 \$ =

METAR: KDET 221153Z 28004KT 7SM CLR 24/23 A2994 RMK AO2 SLP136 60000 70011 T02440233 10244 20233 53007 =

METAR: CWDD METAR not available.

Trend Enroute Wx:

METAR: KVJI 221135Z AUTO 00000KT 10SM BKN055 BKN070 20/16 A3018 RMK AO2 T01970160 =

METAR: KVJI 221115Z AUTO 00000KT 10SM OVC055 19/16 A3018 RMK AO2 T01900157 =

METAR: KVJI 221055Z AUTO 00000KT 10SM BKN055 19/15 A3018 RMK AO2 T01900150 =

METAR: KVJI 221035Z AUTO 00000KT 10SM CLR 19/15 A3017 RMK AO2 T01890149 =

METAR: KVJI 221015Z AUTO 00000KT 10SM CLR 19/15 A3017 RMK AO2 T01900148 =

METAR: KVJI 220955Z AUTO 09004KT 10SM CLR 19/15 A3017 RMK AO2 T01910148 =

METAR: KVJI 220935Z AUTO 00000KT 10SM CLR 19/15 A3018 RMK AO2 T01890150 =

METAR: KVJI 220915Z AUTO 00000KT 10SM CLR 19/15 A3018 RMK AO2 T01930151 =

METAR: KLNP 221135Z AUTO 00000KT 10SM OVC048 21/11 A3021 RMK AO2 =

METAR: KLNP 221115Z AUTO 00000KT 10SM BKN048 21/10 A3021 RMK AO2 =

METAR: KLNP 221055Z AUTO 00000KT 10SM CLR 20/10 A3021 RMK AO2 =

METAR: KLNP 221035Z AUTO 20004KT 10SM CLR 19/11 A3020 RMK AO2 =

METAR: KLNP 221015Z AUTO 20003KT 10SM CLR 20/10 A3021 RMK AO2 =

METAR: KLNP 220955Z AUTO 21004KT 10SM SCT050 20/11 A3021 RMK AO2 =

METAR: KLNP 220935Z AUTO 20004KT 10SM BKN050 BKN060 BKN070 20/11 A3021
RMK AO2 =

METAR: KLNP 220915Z AUTO 21003KT 10SM OVC050 21/10 A3021 RMK AO2 =

METAR: KPBX 221135Z AUTO 17003KT 10SM CLR 20/19 A3012 RMK AO2
T01980190 =

METAR: KPBX 221115Z AUTO 17004KT 10SM CLR 20/19 A3011 RMK AO2
T01960190 =

METAR: KPBX 221055Z AUTO 17005KT 10SM CLR 20/19 A3012 RMK AO2
T01960190 =

METAR: KPBX 221030Z AUTO 18004KT 10SM CLR 20/19 A3012 RMK AO2
T01950192 =

METAR: KPBX 221015Z AUTO 17005KT 10SM CLR 20/19 A3011 RMK AO2
T01950192 =

METAR: KPBX 220950Z AUTO 00000KT 10SM CLR 20/20 A3013 RMK AO2
T01960195 =

METAR: KPBX 220935Z AUTO 17004KT 10SM CLR 20/20 A3012 RMK AO2
T01960196 =

METAR: KPBX 220915Z AUTO 17004KT 10SM CLR 20/20 A3013 RMK AO2
T02000196 =

METAR: KSJS 221140Z AUTO 00000KT 10SM CLR 21/20 A3011 RMK AO2
T02100195 =

METAR: KSJS 221115Z AUTO 00000KT 10SM CLR 21/19 A3011 RMK AO2
T02100192 =

METAR: KSJS 221055Z AUTO 00000KT 10SM CLR 21/19 A3011 RMK AO2
T02080194 =

METAR: KSJS 221035Z AUTO 00000KT 10SM CLR 21/19 A3011 RMK AO2
T02060193 =

METAR: KSJS 221015Z AUTO 00000KT 10SM CLR 21/20 A3011 RMK AO2

T02100195 =

METAR: KSJS 220950Z AUTO 19003KT 10SM CLR 21/20 A3011 RMK AO2
T02080195 =

METAR: KSJS 220935Z AUTO 00000KT 10SM CLR 20/19 A3011 RMK AO2
T01960194 =

METAR: KSJS 220915Z AUTO 00000KT 10SM CLR 19/19 A3011 RMK AO2
T01930192 =

METAR: KHTS 221051Z 00000KT 10SM CLR 21/19 A3007 RMK AO2 SLP174
T02060194 =

METAR: KHTS 220951Z 00000KT 9SM CLR 21/19 A3007 RMK AO2 SLP174
T02060194 =

METAR: KDWU 221135Z AUTO 00000KT 10SM CLR 22/20 A3005 RMK AO1 =

METAR: KDWU 221115Z AUTO 00000KT 10SM CLR 22/20 A3005 RMK AO1 =

METAR: KDWU 221055Z AUTO 00000KT 10SM CLR 22/20 A3005 RMK AO1 =

METAR: KDWU 221035Z AUTO 12003KT 10SM CLR 21/21 A3004 RMK AO1 =

METAR: KDWU 221015Z AUTO 00000KT 10SM CLR 22/20 A3004 RMK AO1 =

METAR: KDWU 220955Z AUTO 00000KT 9SM CLR 22/21 A3004 RMK AO1 LTG DSNT
SW =

METAR: KDWU 220935Z AUTO 00000KT 10SM CLR 22/21 A3004 RMK AO1 LTG DSNT
SW =

METAR: KDWU 220915Z AUTO 00000KT 10SM CLR 22/21 A3005 RMK AO1 LTG DSNT
SW =

METAR: KRZT 221134Z AUTO 23003KT 10SM CLR 21/20 A3004 RMK AO2 =

METAR: KRZT 221114Z AUTO 21004KT 10SM CLR 21/20 A3003 RMK AO2 =

METAR: KRZT 221054Z AUTO 22003KT 10SM CLR 21/20 A3004 RMK AO2 =

METAR: KRZT 221034Z AUTO 00000KT 7SM CLR 21/20 A3004 RMK AO2 =

METAR: KRZT 221014Z AUTO 21003KT 7SM CLR 21/21 A3004 RMK AO2 =

METAR: KRZT 220954Z AUTO 21003KT 7SM CLR 21/21 A3005 RMK AO2 =

METAR: KRZT 220934Z AUTO 23003KT 10SM CLR 21/21 A3005 RMK AO2 =

METAR: KRZT 220914Z AUTO 21003KT 10SM CLR 21/21 A3004 RMK AO2 =

METAR: KLHQ 221053Z AUTO 00000KT 10SM CLR 22/20 A3004 RMK AO2 SLP163
T02170200 =

METAR: KLHQ 220953Z AUTO 00000KT 10SM CLR 21/20 A3004 RMK AO2 SLP164
T02110200 =

METAR: KLCK 221140Z AUTO 21003KT 10SM CLR 22/20 A3003 RMK AO2 LTG DSNT N
T02160203 =

METAR: KLCK 221115Z AUTO 00000KT 10SM SCT095 21/20 A3003 RMK AO2
T02120200 =

METAR: KLCK 221100Z AUTO 00000KT 10SM CLR 21/20 A3003 RMK AO2
T02090200 =

METAR: KLCK 221035Z AUTO 19003KT 10SM CLR 21/20 A3003 RMK AO2
T02100201 =

METAR: KLCK 221015Z AUTO 21005KT 7SM CLR 21/20 A3003 RMK AO2
T02090201 =

METAR: KLCK 220955Z AUTO 20003KT 10SM CLR 21/20 A3003 RMK AO2
T02100201 =

METAR: KLCK 220935Z AUTO 19003KT 10SM CLR 21/20 A3003 RMK AO2
T02100201 =

METAR: KLCK 220915Z AUTO 19004KT 10SM CLR 21/20 A3003 RMK AO2
T02090200 =

METAR: SPECI KTZR 221120Z 00000KT 10SM SKC 21/20 A3004 =

METAR: KTZR 221115Z AUTO 00000KT 10SM CLR 21/20 A3004 RMK AO2
T02140201 =

METAR: KTZR 221055Z AUTO 00000KT 10SM CLR 21/20 A3004 RMK AO2 LTG DSNT
NE T02090200 =

METAR: KTZR 221035Z AUTO 20004KT 10SM CLR 21/20 A3004 RMK AO2
T02080197 =

METAR: KTZR 221015Z AUTO 21004KT 10SM CLR 21/20 A3004 RMK AO2
T02070197 =

METAR: KTZR 220955Z AUTO 21005KT 10SM CLR 21/20 A3004 RMK AO2
T02070200 =

METAR: KTZR 220935Z AUTO 21004KT 10SM CLR 21/20 A3004 RMK AO2
T02060200 =

METAR: KTZR 220915Z AUTO 00000KT 10SM CLR 21/20 A3004 RMK AO2
T02050199 =

METAR: KCMH 221051Z 00000KT 10SM FEW080 SCT140 BKN250 22/20 A3003 RMK
AO2 SLP159 T02220200 =

METAR: KCMH 220951Z COR 18003KT 9SM BKN250 22/20 A3002 RMK AO2 SLP159
T02220200 =

METAR: KOSU 221053Z 19003KT 10SM CLR 22/19 A3003 RMK AO2 SLP162
T02220194 =

METAR: KOSU 220953Z AUTO 20005KT 10SM CLR 22/20 A3003 RMK AO2 SLP160
T02220200 =

METAR: KMRT 221134Z AUTO 00000KT 10SM CLR 21/20 A3004 RMK AO2
T02120202 =

METAR: KMRT 221113Z AUTO 00000KT 10SM CLR 20/20 A3005 RMK AO2
T02030199 =

METAR: KMRT 221053Z AUTO 00000KT 10SM CLR 20/20 A3004 RMK AO2
T01970195 =

METAR: KMRT 221034Z AUTO 00000KT 10SM CLR 20/19 A3004 RMK AO2
T01990194 =

METAR: KMRT 221013Z AUTO 23003KT 10SM CLR 20/19 A3003 RMK AO2
T01990194 =

METAR: KMRT 220953Z AUTO 22004KT 10SM CLR 20/19 A3003 RMK AO2
T02010193 =

METAR: KMRT 220934Z AUTO 22005KT 10SM CLR 20/20 A3003 RMK AO2
T02030195 =

METAR: KMRT 220913Z AUTO 22004KT 10SM CLR 20/19 A3003 RMK AO2
T02040193 =

METAR: KDLZ 221137Z AUTO 00000KT 10SM CLR 20/17 A3004 RMK AO2 LTG DSNT
NE =

METAR: KDLZ 221116Z AUTO 00000KT 10SM CLR 19/17 A3004 RMK AO2 =

METAR: KDLZ 221056Z AUTO 00000KT 10SM CLR 19/17 A3004 RMK AO2 LTG DSNT
NE =

METAR: KDLZ 221036Z AUTO 00000KT 10SM CLR 19/17 A3003 RMK AO2 LTG DSNT
NE =

METAR: KDLZ 221016Z AUTO 00000KT 10SM CLR 19/17 A3003 RMK AO2 =

METAR: KDLZ 220956Z AUTO 21003KT 10SM CLR 19/17 A3003 RMK AO2 =

METAR: KDLZ 220936Z AUTO 19003KT 10SM CLR 19/17 A3003 RMK AO2 =

METAR: KDLZ 220916Z AUTO 00000KT 10SM CLR 19/17 A3003 RMK AO2 =

METAR: KMNN 221053Z AUTO 21006KT 8SM CLR 22/19 A3003 RMK AO2 SLP162
T02220189 TSNO =

METAR: KMNN 220953Z AUTO 21005KT 9SM CLR 22/19 A3003 RMK AO2 SLP160
T02170189 TSNO =

METAR: SPECI KMFD 221156Z 22010G30KT 1 1/4SM TSRA BR FEW021 BKN030
OVC100 22/20 A3004 RMK AO2 LTG DSNT E P0006 T02170200 =

METAR: KMFD 221152Z 22019G30KT 1/2SM +TSRA FG FEW017 BKN026 OVC050 21/19
A3004 RMK AO2 PKWND 23030/1150 LTG DSNT E AND W RAB33 TSB15 PRESFR
SLP161 P0032 60032 70032 T02060189 10244 20200 53004 =

METAR: SPECI KMFD 221150Z 23020G30KT 1/2SM +TSRA FG FEW017 BKN024
OVC080 20/18 A3003 RMK AO2 PKWND 23030/1150 LTG DSNT E AND W RAB33
TSB15 PRESFR P0030 =

METAR: SPECI KMFD 221138Z 32008G20KT 1 3/4SM +TSRA BR FEW016 BKN026
BKN045 23/22 A3007 RMK AO2 LTG DSNT W RAB33 TSB15 PRESRR P0004
T02280217 =

METAR: SPECI KMFD 221115Z 22007KT 10SM TS FEW024 24/21 A3003 RMK AO2 LTG
DSNT W TSB15 T02390211 =

METAR: KMFD 221052Z 21008KT 10SM FEW040 BKN055 BKN070 24/21 A3003 RMK
AO2 LTG DSNT N AND NW SLP158 T02440211 =

METAR: KMFD 220952Z AUTO 21006KT 10SM CLR 23/19 A3002 RMK AO2 SLP155
T02280194 =

METAR: KVTa 221054Z AUTO 00000KT 6SM BR CLR 21/20 A3003 RMK AO2 SLP161
T02110200 =

METAR: KVTa 220954Z AUTO 23003KT 10SM CLR 22/20 A3003 RMK AO2 SLP160
T02170200 =

METAR: KPCW 221138Z AUTO 24008KT 26/23 A2997 RMK AO2 PWINO \$ =

METAR: KPCW 221117Z AUTO 25011KT 26/23 A2996 RMK AO2 PWINO \$ =

METAR: KPCW 221058Z AUTO 24011KT 26/23 A2995 RMK AO2 PWINO \$ =

METAR: KPCW 221037Z AUTO 24010KT 26/23 A2994 RMK AO2 PWINO \$ =

METAR: KPCW 221017Z AUTO 23010KT 26/23 A2993 RMK AO2 PWINO \$ =

METAR: KPCW 220957Z AUTO 24011KT 26/22 A2995 RMK AO2 PWINO \$ =

METAR: KPCW 220937Z AUTO 24009KT 26/22 A2996 RMK AO2 PWINO \$ =

METAR: KPCW 220918Z AUTO 24011KT 26/21 A2995 RMK AO2 PWINO \$ =

METAR: KTDZ 221053Z AUTO 25007KT 5SM BR CLR 24/23 A2998 RMK AO2 SLP145
T02390228 =

METAR: KTDZ 220953Z AUTO 23008KT 8SM CLR 24/22 A2997 RMK AO2 SLP141
T02390222 =

METAR: SPECI KTDZ 220924Z AUTO 22009KT 9SM SCT021 24/22 A2997 RMK AO2
T02390217 =

METAR: KDUH 221134Z AUTO 00000KT 7SM CLR 24/22 A2998 RMK AO2
T02410220 =

METAR: KDUH 221114Z AUTO 24004KT 7SM CLR 24/22 A2998 RMK AO2
T02400220 =

METAR: KDUH 221055Z AUTO 00000KT 7SM SCT090 24/22 A2997 RMK AO2
T02400219 =

METAR: KDUH 221034Z AUTO 26004KT 10SM SCT075 BKN090 24/22 A2997 RMK AO2
T02380218 =

METAR: KDUH 221015Z AUTO 23005KT 10SM CLR 24/22 A2996 RMK AO2
T02350215 =

METAR: KDUH 220954Z AUTO 25004KT 10SM CLR 24/21 A2997 RMK AO2
T02350214 =

METAR: KDUH 220934Z AUTO 21005KT 10SM CLR 23/21 A2995 RMK AO2
T02340211 =

METAR: KDUH 220915Z AUTO 23005KT 10SM CLR 23/21 A2996 RMK AO2
T02330210 =

METAR: KTTT 221132Z AUTO 26006KT 5SM BR CLR 23/22 A2995 RMK AO2
T02290224 =

METAR: KTTT 221112Z AUTO 26006KT 5SM BR CLR 23/22 A2994 RMK AO2
T02260221 =

METAR: KTTT 221052Z AUTO 27007KT 5SM BR CLR 23/22 A2994 RMK AO2
T02250220 =

METAR: KTTT 221032Z AUTO 27007KT 5SM BR CLR 23/22 A2994 RMK AO2
T02250220 =

METAR: KTTT 221012Z AUTO 27007KT 7SM CLR 23/22 A2994 RMK AO2
T02250219 =

METAR: KTTT 220951Z AUTO 25004KT 10SM CLR 23/22 A2994 RMK AO2
T02250217 =

METAR: KTTT 220931Z AUTO 25005KT 10SM CLR 22/22 A2994 RMK AO2
T02240216 =

METAR: KTTT 220911Z AUTO 20006KT 10SM CLR 23/22 A2992 RMK AO2
T02250215 =

METAR: CXHA 221100Z AUTO 26008KT 24/21 RMK AO1 SLP125 T02350211 55002 =

METAR: CXHA 221000Z AUTO 25011G17KT 24/21 RMK AO1 PKWND 25017/0938
SLP123 T02370211 55009 =

METAR: SPECI KDTW 221134Z 28003KT 3SM BR FEW035 BKN100 OVC200 24/22 A2995
RMK AO2 =

METAR: SPECI KDTW 221100Z 25004KT 2 1/2SM BR SCT006 BKN035 OVC095 23/22
A2995 RMK AO2 =

METAR: KDTW 221053Z 25006KT 2 1/2SM BR SCT006 BKN025 OVC095 23/22 A2995
RMK AO2 SLP137 T02330217 =

METAR: SPECI KDTW 221044Z 25008KT 2 1/2SM BR SCT006 BKN025 OVC095 23/22
A2995 RMK AO2 =

METAR: SPECI KDTW 221025Z 26008KT 2SM BR BKN006 BKN025 OVC095 23/21 A2995
RMK AO2 =

METAR: SPECI KDTW 221011Z 25008KT 3SM BR SCT006 BKN035 OVC140 23/21 A2995
RMK AO2 =

METAR: KDTW 220953Z 25007KT 5SM BR SCT035 BKN075 OVC160 23/21 A2995 RMK
AO2 SLP139 T02280211 =

METAR: CYQG 221100Z 26008KT 5SM BR FEW100 OVC270 23/22 A2993 RMK AC1CI7
SLP132 DENSITY ALT 1700FT =

METAR: CYQG 221000Z 25009KT 6SM BR FEW120 BKN260 23/22 A2993 RMK AC1CI6
SLP133 DENSITY ALT 1600FT =

METAR: SPECI KYIP 221159Z 30006KT 10SM CLR 28/23 A2996 RMK AO2 T02780228 \$ =

METAR: KYIP 221053Z 25005KT 2 1/2SM BR CLR 25/23 A2996 RMK AO2 SLP136
T02500228 \$ =

METAR: SPECI KYIP 221025Z 24005KT 2 1/2SM BR SCT005 24/22 A2996 RMK AO2
T02440222 \$ =

METAR: SPECI KYIP 221019Z 24006KT 2 1/2SM BR BKN005 24/22 A2996 RMK AO2
T02440222 \$ =

METAR: KYIP 220953Z 23005KT 5SM BR BKN005 24/22 A2996 RMK AO2 SLP136
T02440222 \$ =

METAR: KDET 221053Z 27007KT 6SM BR CLR 24/23 A2993 RMK AO2 SLP132
T02390228 =

METAR: SPECI KDET 221017Z 26007KT 6SM BR FEW008 23/23 A2993 RMK AO2
T02330228 =

METAR: KDET 220953Z 25008KT 8SM CLR 23/22 A2993 RMK AO2 RAB03E13 SLP130

P0000 T02330222 =

METAR: CWDD 221108Z RMK NIL =

METAR: CWDD 221008Z RMK NIL =

METAR: CWDD 220908Z RMK NIL =

Forecast Departure Wx:

TAF KTRI 221120Z 2212/2312 VRB03KT P6SM FEW045 SCT250 =

Forecast Enroute Wx:

TAF KSJS 221131Z 2212/2312 VRB03KT P6SM BKN250
FM221600 VRB03KT P6SM SCT050
FM230100 VRB03KT P6SM SCT250 =

TAF KHTS 221157Z 2212/2312 00000KT P6SM SCT200
FM221400 25005KT P6SM SCT045
FM222200 VRB03KT P6SM VCTS BKN045CB
FM230100 00000KT P6SM BKN060 =

TAF KLCK 221121Z 2212/2312 19003KT P6SM SCT150 OVC250
FM221400 25009KT P6SM SCT040 BKN150
FM221700 24011KT P6SM VCTS SCT040CB BKN150
FM230100 24004KT P6SM SCT250 =

TAF KCMH 221121Z 2212/2312 18003KT P6SM SCT150 OVC250
FM221400 26010KT P6SM SCT040 BKN150
FM221700 24012KT P6SM VCTS SCT040CB BKN150
FM230100 24005KT P6SM SCT250 =

TAF KMFD 221123Z 2212/2312 21005KT P6SM VCSH SCT020 BKN200
TEMPO 2212/2213 4SM -TSRA BKN020CB
FM221600 25011KT 6SM HZ VCSH BKN040
FM230100 24005KT P6SM SCT045
FM230700 26003KT 4SM BR SCT010 =

TAF KDTW 221120Z 2212/2318 24007KT 5SM BR SCT006 BKN035
TEMPO 2212/2213 2SM BR
FM221300 24007KT P6SM BKN035 BKN200
FM221700 26012G20KT P6SM BKN045
FM230100 28008KT P6SM SCT045

FM230300 VRB03KT P6SM SKC
FM231500 24007KT P6SM SKC =

TAF CYQG 221138Z 2212/2312 22008KT P6SM SCT120 BKN260
TEMPO 2212/2214 5SM BR SCT006
PROB40 2212/2214 2SM BR BKN006
FM221400 29010KT P6SM SCT100
FM221700 27012KT P6SM BKN060
PROB30 2217/2301 VRB15G25KT 1SM +TSRA BR SCT020 BKN060CB
FM230100 27008KT P6SM SCT060
BECMG 2302/2304 VRB03KT
FM230600 VRB03KT P6SM FEW060
PROB30 2306/2312 1SM BR RMK NXT FCST BY 221800Z =

TAF KYIP 221120Z 2212/2312 24005KT 5SM BR SCT005 BKN200
TEMPO 2212/2213 2SM BR
FM221300 24007KT P6SM BKN035 BKN200
FM221700 26012G20KT P6SM BKN045
FM230100 28008KT P6SM SCT045
FM230300 VRB03KT P6SM SKC =

TAF KDET 221120Z 2212/2312 24007KT 5SM BR SCT015 BKN200
FM221300 26008KT P6SM BKN035 BKN200
FM221700 27012G20KT P6SM BKN045
FM230300 29008KT P6SM SCT045
FM230400 VRB03KT P6SM SKC =

Area Forecast:

FAUS44 KPCI 220945

FA4W

DFWC FA 220945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230400

CLDS/WX VALID UNTIL 222200...OTLK VALID 222200-230400

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...SCT CI. 16Z SCT050. ISOL -TSRA. CB TOP FL450. OTLK...VFR
TIL 00Z TSRA.

ERN...SCT CI. 16Z SCT050. ISOL -TSRA. CB TOP FL450. 19Z BKN050
TOPS 140. WDLY SCT -TSRA. OTLK...VFR TIL 02Z TSRA.

.

Area Forecast:

FAUS42 KNCI 220957 CCA

FA2W

MIAC FA 220957 COR

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230300

CLDS/WX VALID UNTIL 222100...OTLK VALID 222100-230300

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.

.

NC

MTNS...SKC OCNL SCT CI. TIL 12Z OCNL VIS 3-5SM BR. BECMG 1517

SCT050 SCT CI. ISOL -TSRA/-SHRA. CB TOP FL410. OTLK...VFR.

PIEDMONT...SCT035. TIL 12Z OCNL VIS 3-5SM BR. BECMG 1517 SCT040

SCT CI. ISOL -TSRA/-SHRA. CB TOP FL420. OTLK...VFR TSRA SHRA.

CSTL PLAINS...SKC. TIL 12Z OCNL VIS 3-5SM BR. BECMG 1617 SCT060.

ISOL -TSRA/-SHRA. CB TOP FL410. OTLK...VFR.

.

Area Forecast:

FAUS41 KNCI 220845

FA1W

BOSC FA 220845

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230300

CLDS/WX VALID UNTIL 222100...OTLK VALID 222100-230300

ME NH VT MA RI CT NY LO NJ PA OH LE WV MD DC DE VA AND CSTL WTRS

.

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.

.

MD DC DE VA

NRN VA/WRN MD...SCT CI. OCNL SKC. BECMG 1618 SCT050. ISOL

-TSRA/-SHRA. CB TOP FL410. OTLK...VFR.

ERN MD/DC/DE...SKC OCNL SCT CI. BECMG 1618 SCT045. ISOL

-TSRA/-SHRA. CB TOP FL400. OTLK...VFR.

SWRN VA...SKC OCNL SCT CI. TIL 12Z OCNL VIS 3-5SM BR. BECMG 1618

SCT050. ISOL -TSRA/-SHRA. CB TOP FL400. OTLK...VFR.

SERN VA...SKC. SCT050 SCT CI. BECMG 1618 SCT040. ISOL

-TSRA/-SHRA. CB TOP FL410. OTLK...VFR TSRA.

.

Area Forecast:

FAUS43 KNCI 220945

FA3W

CHIC FA 220945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230400

CLDS/WX VALID UNTIL 222200...OTLK VALID 222200-230400

ND SD NE KS MN IA MO WI LM LS MI LH IL IN KY

.

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.

.

KY

WRN-CNTRL...SCT CI. VIS 5SM BR. 13Z SCT050 BKN CI. 16Z ISOL

-TSRA. CB TOP FL450. OTLK...VFR TIL 02Z TSRA.

ERN...BKN CI. 16Z SCT050 BKN CI. ISOL -TSRA. CB TOP FL450.

OTLK...VFR TIL 00Z TSRA.

.

Area Forecast:

FAUS41 KNCI 220845

FA1W

BOSC FA 220845

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230300

CLDS/WX VALID UNTIL 222100...OTLK VALID 222100-230300

ME NH VT MA RI CT NY LO NJ PA OH LE WV MD DC DE VA AND CSTL WTRS

.

WV

SCT CI. OCNL VIS 3-5SM BR. BECMG 1214 SCT060 SCT CI. 19Z

SCT050-070. ISOL -TSRA/-SHRA. CB TOP FL410. OTLK...VFR.

.

OH LE

NRN OH/LE...SCT040 SCT-BKN CI. ISOL -SHRA/-TSRA. CB TOP FL400.

BECMG 1417 BKN040 TOPS 080. WDLY SCT -SHRA/-TSRA. OTLK...VFR.

SRN OH...SCT050 BKN CI. BECMG 1417 SCT040-060. ISOL -TSRA/-SHRA.

CB TOP FL410. 20Z WDLY SCT -TSRA/-SHRA. OTLK...VFR SHRA TSRA.

.

Area Forecast:

FAUS43 KNCI 220945

FA3W

CHIC FA 220945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 230400

CLDS/WX VALID UNTIL 222200...OTLK VALID 222200-230400
ND SD NE KS MN IA MO WI LM LS MI LH IL IN KY

.
LS UPR MI
SKC. OTLK...VFR.

.
LM LWR MI LH
NRN...SKC. TIL 13Z VIS 4SM BR. 19Z SCT120. OTLK...VFR.
SRN...SCT120 BKN CI. VIS 4SM BR. 13Z SCT060. OTLK...VFR.

Forecast Destination Wx:

KONZ no TAF station within 5nm.

Winds Aloft: TRI 2016-07-22 08:00Z-15:00Z

6000	310/11/18
6500	310/10/16
8500	310/10/12
9000	310/10/11
10500	300/9/9
12000	290/8/7
12500	292/8/5
18000	320/12/-7
24000	360/8/-17
30000	310/12/-29
34000	350/21/-40
39000	010/38/-53
45000	010/32/-67
53000	040/17/-68

TYS 2016-07-22 08:00Z-15:00Z

3000	260/8
4500	280/7
6000	300/6/18
6500	301/6/17
8500	308/6/13
9000	310/7/12
12000	999/0/7
18000	350/14/-7
24000	350/13/-17
30000	320/9/-29
34000	330/22/-40
39000	020/31/-53

GSP 2016-07-22 08:00Z-15:00Z

3000 270/15
4500 265/12
6000 260/9/18
6500 265/8/17
8500 285/6/13
9000 290/6/12
10500 340/7/9
12000 030/8/6
12500 026/8/4
18000 350/8/-7
24000 040/15/-17
30000 020/24/-30
34000 040/29/-41
39000 020/51/-53

CRW 2016-07-22 08:00Z-15:00Z

3000 300/6
4500 310/7
6000 320/8/18
6500 325/8/17
8500 345/8/13
9000 350/9/12
10500 355/12/9
12000 360/15/6
12500 360/15/4
18000 360/18/-7
24000 350/11/-16
30000 340/16/-30
34000 360/20/-40
39000 330/32/-54
45000 350/34/-66
53000 010/13/-67

CVG 2016-07-22 08:00Z-15:00Z

3000 260/19
4500 260/15
6000 260/12/18
6500 256/11/17
8500 243/7/13
9000 240/6/13
10500 265/6/10
12000 290/6/7
12500 294/6/5
18000 340/8/-8
24000 340/10/-16
30000 340/21/-29
34000 320/22/-40

39000 290/35/-52
CMH 2016-07-22 08:00Z-15:00Z

3000 280/20
4500 285/18
6000 290/17/18
6500 290/16/16
8500 290/14/12
9000 290/14/11
10500 285/12/8
12000 280/10/5
12500 283/10/4
18000 320/14/-7
24000 340/11/-16
30000 320/23/-31
34000 310/37/-41
39000 300/46/-52

FWA 2016-07-22 08:00Z-15:00Z

3000 290/16
4500 290/15
6000 290/15/17
6500 288/14/16
8500 281/10/12
9000 280/10/12
10500 280/10/9
12000 280/10/7
12500 279/10/6
18000 270/12/-5
24000 330/19/-16
30000 320/36/-31
34000 290/35/-41
39000 280/45/-52

CLE 2016-07-22 08:00Z-15:00Z

3000 290/21
4500 300/17
6000 310/14/17
6500 306/14/16
8500 293/18/12
9000 290/19/11
10500 285/20/8
12000 280/22/5
12500 280/22/4
18000 290/29/-7
24000 300/28/-16
30000 310/36/-32
34000 310/46/-40
39000 300/58/-52

45000 310/33/-63
53000 350/22/-68
YQG 2016-07-22 08:00Z-15:00Z

3000 310/29
4500 305/25
6000 300/21/19
6500 300/21/18
8500 300/23/14
9000 300/24/13
10500 300/27/9
12000 300/30/6
12500 300/30/5
18000 300/35/-5
24000 310/24/-16
30000 320/33/-33
34000 310/40/-41
39000 300/53/-51
45000 310/37/-62
53000 330/20/-68

ECK 2016-07-22 08:00Z-15:00Z

3000 320/14
4500 315/23
6000 310/33/18
6500 308/33/17
8500 301/33/15
9000 300/34/15
10500 300/34/11
12000 300/35/7
12500 299/34/5
18000 290/32/-8
24000 310/30/-17
30000 320/46/-33
34000 310/50/-41
39000 300/58/-51
45000 300/47/-62
53000 330/21/-67

TRI 2016-07-22 15:00Z-00:00Z

6000 340/6/18
6500 338/6/16
8500 331/6/12
9000 330/6/11
10500 320/7/8
12000 310/9/5
12500 313/9/4
18000 350/9/-7
24000 340/9/-15

30000 010/17/-29
34000 010/13/-40
39000 340/32/-53
45000 010/25/-65
53000 040/9/-69

TYS 2016-07-22 15:00Z-00:00Z

3000 999/0
4500 999/0
6000 999/0/18
9000 310/6/11
10500 300/6/8
12000 290/6/5
12500 295/6/4
18000 360/10/-7
24000 360/23/-15
30000 350/22/-29
34000 360/19/-39
39000 340/19/-53

GSP 2016-07-22 15:00Z-00:00Z

3000 220/6
4500 265/6
6000 310/6/18
6500 311/6/16
8500 318/10/12
9000 320/11/11
10500 320/8/8
12000 320/5/6
12500 320/5/4
18000 320/6/-7
24000 340/7/-16
30000 330/22/-29
34000 360/26/-39
39000 010/32/-53

CRW 2016-07-22 15:00Z-00:00Z

3000 999/0
6000 320/10/17
6500 321/9/16
8500 328/5/12
9000 330/5/11
10500 360/6/9
12000 030/8/7
12500 028/8/5
18000 010/16/-7
24000 010/9/-16
30000 330/20/-30
34000 330/29/-40

39000 330/42/-52

45000 350/29/-65

53000 350/5/-69

CVG 2016-07-22 15:00Z-00:00Z

3000 280/6

4500 270/9

6000 260/12/18

6500 256/12/17

8500 243/16/13

9000 240/17/12

10500 245/15/9

12000 250/13/6

12500 255/12/4

18000 310/12/-7

24000 270/10/-16

30000 340/20/-29

34000 320/23/-40

39000 290/28/-53

CMH 2016-07-22 15:00Z-00:00Z

3000 230/10

4500 245/14

6000 260/19/18

6500 260/19/17

8500 260/21/13

9000 260/22/12

10500 275/20/9

12000 290/18/6

12500 292/17/5

18000 320/17/-6

24000 300/17/-16

30000 310/24/-31

34000 310/44/-40

39000 300/50/-53

FWA 2016-07-22 15:00Z-00:00Z

3000 280/7

4500 270/6

6000 260/5/18

9000 999/0/12

12000 030/17/8

12500 025/17/6

18000 330/21/-5

24000 330/17/-16

30000 310/31/-31

34000 310/43/-40

39000 290/45/-52

CLE 2016-07-22 15:00Z-00:00Z

3000 250/12
4500 260/11
6000 270/10/18
6500 276/10/17
8500 303/12/13
9000 310/13/13
10500 325/16/10
12000 340/20/7
12500 338/20/5
18000 320/26/-7
24000 320/25/-16
30000 300/27/-32
34000 300/38/-41
39000 300/49/-52
45000 310/34/-63
53000 360/13/-68

YQG 2016-07-22 15:00Z-00:00Z

3000 290/13
4500 300/16
6000 310/20/18
6500 310/19/17
8500 310/18/15
9000 310/18/15
10500 315/18/11
12000 320/19/7
12500 320/20/5
18000 320/37/-6
24000 300/31/-17
30000 300/35/-33
34000 300/40/-42
39000 300/46/-51
45000 300/41/-62
53000 330/19/-68

ECK 2016-07-22 15:00Z-00:00Z

3000 280/14
4500 290/17
6000 300/21/18
6500 301/22/17
8500 308/29/14
9000 310/31/14
10500 310/32/10
12000 310/33/6
12500 309/33/4
18000 300/43/-7
24000 300/42/-17
30000 300/46/-33

34000 300/50/-41
39000 290/54/-52
45000 300/52/-62
53000 310/21/-67

TRI 2016-07-23 00:00Z-12:00Z

6000 999/0/18
9000 030/7/12
10500 045/8/9
12000 060/9/6
12500 059/9/5
18000 050/13/-6
24000 030/10/-16
30000 360/23/-30
34000 350/27/-40
39000 330/32/-53
45000 350/19/-64
53000 020/19/-71

TYS 2016-07-23 00:00Z-12:00Z

3000 999/0
4500 999/0
6000 999/0/18
6500 999/0/17
8500 999/0/13
9000 999/0/12
12000 070/5/6
12500 070/5/5
18000 070/13/-5
24000 020/10/-15
30000 360/18/-29
34000 340/16/-40
39000 330/29/-53

GSP 2016-07-23 00:00Z-12:00Z

3000 240/11
4500 240/10
6000 240/9/18
9000 999/0/12
12000 360/5/5
12500 360/5/4
18000 010/7/-6
24000 040/11/-15
30000 360/19/-29
34000 360/25/-40
39000 360/29/-53

CRW 2016-07-23 00:00Z-12:00Z

3000 310/6
4500 315/5

6000 320/5/19
9000 999/0/12
12000 300/7/6
12500 306/7/5
18000 020/9/-4
24000 340/16/-17
30000 330/30/-31
34000 330/44/-41
39000 320/58/-53
45000 330/30/-64
53000 020/16/-70

CVG 2016-07-23 00:00Z-12:00Z

3000 350/5
4500 025/6
6000 060/8/18
6500 065/7/17
8500 085/6/13
9000 090/6/13
10500 075/6/10
12000 060/7/8
12500 059/7/7
18000 050/11/-4
24000 340/12/-16
30000 320/23/-31
34000 310/34/-40
39000 290/44/-53

CMH 2016-07-23 00:00Z-12:00Z

3000 310/16
4500 325/12
6000 340/9/19
9000 999/0/13
12000 320/7/8
12500 322/7/6
18000 350/17/-6
24000 310/21/-17
30000 320/31/-32
34000 310/51/-41
39000 310/49/-52

FWA 2016-07-23 00:00Z-12:00Z

3000 320/13
4500 320/10
6000 320/8/19
6500 320/7/18
8500 320/5/14
9000 320/5/13
10500 310/9/10

12000 300/13/8
12500 303/13/6
18000 340/19/-5
24000 310/21/-17
30000 320/36/-31
34000 300/46/-41
39000 300/58/-52

CLE 2016-07-23 00:00Z-12:00Z

3000 330/16
4500 325/14
6000 320/13/19
6500 318/13/18
8500 311/13/14
9000 310/14/13
10500 305/19/9
12000 300/24/6
12500 302/23/5
18000 330/23/-6
24000 320/30/-16
30000 310/34/-33
34000 310/53/-42
39000 310/59/-53
45000 300/36/-62
53000 350/11/-68

YQG 2016-07-23 00:00Z-12:00Z

3000 340/10
4500 330/9
6000 320/9/20
6500 316/9/18
8500 303/13/13
9000 300/14/12
10500 295/19/9
12000 290/24/6
12500 292/24/5
18000 320/27/-4
24000 320/32/-17
30000 310/44/-33
34000 300/50/-42
39000 300/58/-53
45000 290/35/-61
53000 340/14/-66

ECK 2016-07-23 00:00Z-12:00Z

3000 320/18
4500 320/18
6000 320/19/17
6500 318/20/16

8500 311/27/12
9000 310/29/11
10500 310/32/8
12000 310/36/6
12500 310/35/4
18000 310/31/-7
24000 320/37/-18
30000 310/61/-33
34000 310/55/-43
39000 300/57/-52
45000 300/40/-60
53000 340/17/-65

NOTAM List:

TRI 07/102 KTRI AD AP ALL SFC WIP MOWING ADJ DLY 1100-2100
1607191100-1607222100

TRI 07/101 KTRI RWY 05/23 WIP CONST E SIDE BTN TWY R AND TWY V ADJ
1607181354-1608052200

TRI 06/047 KTRI RWY 05 VASI COMMISSIONED 1606081257-PERM

TRI 06/046 KTRI RWY 05 PAPI OUT OF SERVICE 1606081256-1612302000

TRI 07/087 KTRI NAV ILS RWY 05 GP OUT OF SERVICE 1607121844-1608051200

TRI 07/112 KTRI COM REMOTE COM OUTLET 122.2 OUT OF SERVICE
1607221500-1607221800

TRI 07/113 KTRI TWY R BTN TWY Y AND RWY 09/27 CLSD 1607221000-1607221500

TRI 05/192 KTRI APRON AIR CARRIER RAMP WIP CONSTRUCTION
1605271501-1607312200

TRI 07/108 KTRI OBST TOWER LGT (ASR 1045692) 363110.00N0821555.60W (7.4NM
ENE TRI) 2013.1FT (271.0FT AGL) OUT OF SERVICE 1607201959-1608201958EST

TRI 07/027 KTRI OBST TOWER LGT (ASR 1226468) 363352.10N0822748.60W (6.0NM
NNW TRI) 1518.0FT (255.9FT AGL) OUT OF SERVICE 1607060725-1608060304

TRI 06/142 KTRI OBST TOWER LGT (ASR 1224033) 363134.20N0822656.20W (3.6NM
NNW TRI) 1732.9FT (258.9FT AGL) OUT OF SERVICE 1606251305-1607252300

BNA 06/454 K0A4 OBST TOWER LGT (ASR 1212933) 362149.90N0822340.50W (4.1NM W 0A4) 1797.2FT (219.2FT AGL) OUT OF SERVICE 1606250328-1607250327

BNA 07/243 K0A9 OBST TOWER LGT (ASR 1225306) 362658.20N0820628.70W (5.7NM NE 0A9) 4631.9FT (419.9FT AGL) OUT OF SERVICE 1607090023-1607300022

BNA 07/379 KRVN OBST STACK (ASN UNKNOWN) 362223N0825732W (5NM SW RVN) 1459FT (350FT AGL) NOT LGTD 1607151124-1609151122

VJI 07/004 KVJI RWY 06/24 WIP CONST 1500FT NW APCH END RWY 06 THR DLY 1500-1800 1607091500-1607231800

VJI 07/002 KVJI AIRSPACE SFC BLASTING WI AN AREA DEFINED AS 0.5NM RADIUS OF 364114N0820229W (1550FT NW APCH END RWY 06) SFC-400FT AGL AVOIDANCE ADVISED DLY 1500-1800 1607091500-1607231800

VJI 07/008 KVJI OBST TOWER LGT (ASR 1204354) 364443.60N0815345.10W (7.5NM ENE VJI) 2526.9FT (274.9FT AGL) OUT OF SERVICE 1607220255-1608050400

VJI 07/001 KVJI OBST TOWER LGT (ASR 1238834) 364540.30N0815034.10W (10.2NM ENE VJI) 2456.7FT (250.0FT AGL) OUT OF SERVICE 1607051235-1608051235

FDC 6/6053 KVJI IAP VIRGINIA HIGHLANDS, ABINGDON, VA. VOR/DME-B, AMDT 6... PROCEDURE NA. 15 MAR 20:21 2016 UNTIL 25 OCT 20:21 2016 ESTIMATED. CREATED: 15 MAR 20:21 2016

LNP 07/002 KLNP SVC AUTOMATED WX BCST SYSTEM NOT AVBL 1607221149-1608222000EST

LNP 07/001 KLNP OBST TOWER LGT (ASR 1288282) 370841.90N0822656.40W (10.3NM NNE LNP) 2361.5FT (309.7FT AGL) OUT OF SERVICE 1607140844-1607290843

FDC 6/4358 51KY IAP APPALACHIAN RGNL HOSPITAL, WHITESBURG, KY. IROZU ONE DEPARTURE (RNAV) ... USE OF PROCEDURE NOT AUTHORIZED. 16 FEB 13:28 2016 UNTIL 27 SEP 13:28 2016 ESTIMATED. CREATED: 16 FEB 13:28 2016

DCA 07/269 KGDY OBST TOWER LGT (ASR 1245611) 371817.90N0822136.60W (12.0NM WNW GDY) 1915.0FT (303.1FT AGL) OUT OF SERVICE 1607192220-1608032220

LOU 07/321 KPBX AD AP AVGAS NOT AVBL 1607211710-1607221700

LOU 05/025 KPBX RWY 09/27 REDL OUT OF SERVICE 1605031213-1609032359

LOU 07/061 KPBX OBST TOWER LGT (ASR 1276273) 373310.50N0824636.30W (10.0NM W PBX) 1398.0FT (298.9FT AGL) OUT OF SERVICE 1607060236-1608051200

LOU 07/311 KSJS OBST TOWER LGT (ASR 1245196) 374837.60N0825220.10W (11.7NM WNW SJS) 1437.0FT (307.1FT AGL) OUT OF SERVICE 1607211209-1608050400

LOU 07/300 KSJS OBST TOWER LGT (ASR 1033487) 380033.90N0822358.10W (19.3NM NE SJS) 1646.7FT (287.7FT AGL) OUT OF SERVICE 1607201339-1608202300

LOU 07/267 KSJS OBST TOWER LGT (ASR 1268368) 373918.00N0824717.10W (9.3NM SW SJS) 1391.1FT (310.0FT AGL) OUT OF SERVICE 1607171323-1608161200

LOU 07/037 KSJS OBST TOWER LGT (ASR 1044719) 375217.00N0823213.00W (8.7NM NNE SJS) 1410.8FT (321.5FT AGL) OUT OF SERVICE 1607041039-1608041038

HTS 06/037 KHTS TWY A RWY GUARD LGT OUT OF SERVICE 1606291942-1608312100

HTS 07/024 KHTS OBST TOWER LGT (ASR 1024611) 382330.60N0823524.10W (2.0NM NW HTS) 975.7FT (181.8FT AGL) OUT OF SERVICE 1607220458-1608060358

HTS 07/019 KHTS OBST TOWER LGT (ASR 1288821) 380610.10N0823303.30W (16.0NM S HTS) 1281.2FT (350.1FT AGL) OUT OF SERVICE 1607201347-1608202300

HTS 07/011 KHTS OBST TOWER LGT (ASR 1258542) 382045.10N0823642.60W (2.8NM WSW HTS) 1110.9FT (320.9FT AGL) OUT OF SERVICE 1607091302-1607241202

DAY 07/237 KHTW OBST TOWER LGT (ASR 1227008) 382331.80N0822831.10W (1.8NM SSE HTW) 1196.9FT (208.0FT AGL) OUT OF SERVICE 1607150940-1608150936

EKN 07/115 K12V OBST TOWER LGT (ASR 1264481) 381658.70N0820945.50W (9.7NM S 12V) 1238.5FT (298.6FT AGL) OUT OF SERVICE 1607182046-1608182046

EKN 07/108 K12V OBST TOWER LGT (ASR 1023918) 383602.00N0820023.00W (13.3NM NE 12V) 1063.0FT (205.1FT AGL) OUT OF SERVICE 1607161925-1608162300

EKN 07/098 K12V OBST TOWER LGT (ASR 1213173) 382414.90N0820004.10W (9.6NM ESE 12V) 1260.8FT (298.9FT AGL) OUT OF SERVICE 1607150705-1607300705

EKN 07/084 K12V OBST TOWER LGT (ASR 1209017) 382535.00N0820738.20W (3.5NM ESE 12V) 860.9FT (255.9FT AGL) OUT OF SERVICE 1607122320-1608122319

EKN 07/083 K12V OBST TOWER LGT (ASR 1264718) 382007.60N0821502.20W (6.8NM SSW 12V) 1223.1FT (307.7FT AGL) OUT OF SERVICE 1607122201-1608122201

EKN 07/090 KI41 OBST TOWER LGT (ASR 1264717) 382256.00N0821931.20W (4.5NM S I41) 1191.9FT (307.7FT AGL) OUT OF SERVICE 1607140931-1608141200

EKN 07/019 KI41 OBST TOWER LGT (ASR 1288824) 383007.20N0822303.90W (4.2NM

NW I41) 1245.1FT (350.1FT AGL) OUT OF SERVICE 1607020608-1608011300

EKN 07/010 KI41 OBST TOWER LGT (ASR 1041904) 382837.00N0821520.00W (3.0NM ENE I41) 1273.6FT (296.6FT AGL) OUT OF SERVICE 1607011651-1607311700

EKN 07/009 KI41 OBST TOWER LGT (ASR 1029833) 383827.00N0822437.00W (11.9NM NNW I41) 1255.2FT (295.3FT AGL) OUT OF SERVICE 1607011646-1608011900

LOU 07/308 KDWU OBST TOWER LGT (ASR 1202430) 382011.50N0825724.60W (16.8NM SW DWU) 1077.1FT (269.0FT AGL) OUT OF SERVICE 1607210359-1608200359

LOU 07/192 KDWU OBST TOWER LGT (ASR 1264710) 382459.60N0825415.80W (11.5NM SW DWU) 1156.2FT (307.7FT AGL) OUT OF SERVICE 1607110857-1607260757

LOU 06/305 KDWU OBST TOWER LGT (ASR 1044558) 383344.00N0825751.00W (10.6NM W DWU) 1094.5FT (234.9FT AGL) OUT OF SERVICE 1606240021-1607230020

LOU 07/057 YRK NAV TACAN AZM OUT OF SERVICE 1607051939-1608042000EST

FDC 6/7677 OH62 SPECIAL SOUTHERN OHIO RGNL MEDICAL CENTER, PORTSMOUTH, OH. COPTER RNAV (GPS) 165, ORIG... PROCEDURE NA. IFR DEPARTURE NA. 21 MAR 12:58 2016 UNTIL 31 OCT 12:58 2016 ESTIMATED. CREATED: 21 MAR 13:00 2016

DAY 07/256 KPMH SVC AUTOMATED WX BCST SYSTEM T/DP UNREL 1607161321-1607251800EST

DAY 07/331 KPMH APRON MAIN RAMP N HALF CLSD BARRICADED 1607211243-1607221600

DAY 07/267 KPMH OBST TOWER LGT (ASR 1251762) 385425.40N0824806.60W (4.6NM NNE PMH) 1186.0FT (330.1FT AGL) OUT OF SERVICE 1607172218-1608012359

DAY 07/326 KI43 OBST TOWER LGT (ASR 1250206) 385857.90N0823144.10W (2.3NM E I43) 1069.9FT (271.0FT AGL) OUT OF SERVICE 1607210125-1608200125

DAY 07/234 KI43 OBST TOWER LGT (ASR 1226811) 390047.70N0824129.70W (5.6NM WNW I43) 1213.9FT (310.0FT AGL) OUT OF SERVICE 1607150224-1607300124

DAY 07/200 KI43 OBST TOWER LGT (ASR 1248685) 385549.50N0822742.50W (6.2NM ESE I43) 1187.0FT (306.1FT AGL) OUT OF SERVICE 1607121708-1607271707

DAY 07/165 KI43 OBST TOWER LGT (ASR 1250358) 390739.80N0823324.90W (8.9NM NE I43) 1208.0FT (312.0FT AGL) OUT OF SERVICE 1607091646-1607241645

DAY 07/061 KI43 OBST TOWER LGT (ASR 1251615) 390708.50N0823252.50W (8.4NM NE

I43) 1185.0FT (289.0FT AGL) OUT OF SERVICE 1607051246-1608051245

DAY 07/338 KUNI OBST TOWER LGT (ASR 1055859) 390528.00N0821852.00W (8.3NM SSW UNI) 1147.0FT (298.9FT AGL) OUT OF SERVICE 1607211819-1608211819

DAY 07/319 KUNI OBST TOWER LGT (ASR 1261496) 391703.00N0815613.70W (14.3NM ENE UNI) 1244.8FT (299.9FT AGL) OUT OF SERVICE 1607201752-1608201752

DAY 04/201 KEOP RWY 07 PAPI OUT OF SERVICE 1604201457-1610212111EST

DAY 07/317 KEOP OBST TOWER LGT (ASR 1047138) 391029.00N0824539.20W (7.8NM E EOP) 1223.8FT (305.8FT AGL) OUT OF SERVICE 1607201556-1608041555

DAY 07/273 KEOP OBST TOWER LGT (ASR 1225539) 390338.30N0830818.20W (11.7NM WSW EOP) 1321.9FT (356.0FT AGL) OUT OF SERVICE 1607181220-1608021120

DAY 04/200 KEOP NAV NDB OUT OF SERVICE 1604201452-1610212111EST

DAY 07/318 KRZT OBST TOWER LGT (ASR 1249448) 391922.30N0830336.60W (7.3NM SSW RZT) 1378.0FT (311.0FT AGL) OUT OF SERVICE 1607201748-1608201748

DAY 07/012 KRZT OBST TOWER LGT (ASR 1233435) 391545.10N0831401.80W (14.6NM SW RZT) 1631.2FT (297.9FT AGL) OUT OF SERVICE 1607020913-1607312359

DAY 07/271 XUB AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF XUB360011.4 (4.1NM NNE 03I) SFC-400FT DLY 1200-2200 1607201200-1607222200

DAY 07/269 XUB AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF XUB304017.1 (8NM NE I23) SFC-400FT AGL DLY 1200-2200 1607201200-1607222200

DAY 04/063 K03I AD AP CLSD 1604051811-PERM

DAY 07/255 K03I OBST TOWER LGT (ASR 1022161) 394134.00N0825913.00W (3.3NM NNE 03I) 940.6FT (252.6FT AGL) OUT OF SERVICE 1607161140-1608161140

DAY 07/059 K03I OBST TOWER LGT (ASR 1013501) 393901.00N0831006.00W (7.0NM W 03I) 1260.2FT (430.1FT AGL) OUT OF SERVICE 1607051156-1608201155

LHQ 06/007 KLHQ RWY 28 PAPI UNUSUABLE 1606301253-1607311253

LHQ 06/006 KLHQ RWY 10 PAPI UNUSUABLE 1606301253-1607311253

LHQ 05/013 KLHQ RWY 28 RWY END ID LGT OUT OF SERVICE 1605251257-1611092111EST

LHQ 05/012 KLHQ RWY 10 RWY END ID LGT OUT OF SERVICE
1605251256-1611092111EST

LHQ 07/012 KLHQ AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF LHQ
SFC-12000FT 1607230030-1607230500

LHQ 06/008 KLHQ OBST TOWER LGT (ASR 1015057) 394356.70N0823543.60W (3.1NM
ESE LHQ) 1276.9FT (186.0FT AGL) OUT OF SERVICE 1606301913-1607301912

LCK 07/064 KLCK AD AP ALL SFC WIP GRASS CUTTING 1607221600-1607222300

LCK 06/041 KLCK RWY 23L SEQUENCED FLG LGT OUT OF SERVICE
1606302006-1612312000

LCK 07/033 KLCK NAV ILS RWY 05R OM NOT MNT 1607131701-1608171800EST

LCK 06/002 KLCK NAV ILS RWY 05R CAT II NA 1606020241-1609301800EST

LCK 06/001 KLCK NAV ILS RWY 23L OUT OF SERVICE 1606010145-1607311800

LCK 05/032 KLCK NAV ILS RWY 23L LOC OUT OF SERVICE
1605311408-1701311800EST

LCK 04/014 KLCK SVC TWR COMMISSIONED LOCAL CTL 120.05,GND CTL 125.275
1604232200-PERM

LCK 07/065 KLCK AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF
395031N0825700W (2NM NNW LCK) SFC-400FT AGL 1607221630-1607221830

LCK 06/027 KLCK AIRSPACE SEE ZID 06/419 UAS THU FRI 1200-0030 THU FRI
1200-0030 1606231200-1609300030

LCK 07/062 KLCK TWY ALL WIP SFC PAINTING 1607221200-1607221830

LCK 04/004 KLCK APRON RAMP 1 CENTER TAXILANE CLSD
1604120800-1610120800EST

LCK 05/001 KLCK OBST CRANE (ASN UNKNOWN) 395013N0825405W (1NM NE LCK)
UNKNOWN (110FT AGL) FLAGGED AND LGTD 1605031609-1611032200

FDC 6/7728 KLCK IAP RICKENBACKER INTL, COLUMBUS, OH. RNAV (GPS) RWY
23R, ORIG-B... LNAV/VNAV DA 1098/HAT 355 ALL CATS. VIS 1 1/8 ALL CATS.
CRANE, 937 MSL, 3872 FT NORTH OF APPROACH END RWY 23R, 2016-AGL-8059-OE.
19 JUL 12:05 2016 UNTIL 11 OCT 12:05 2016 ESTIMATED. CREATED: 19 JUL 12:06 2016

DAY 07/311 K7B4 OBST TOWER LGT (ASR 1293425) 394901.10N0823632.10W (4.2NM SSW 7B4) 1214.6FT (309.7FT AGL) OUT OF SERVICE 1607201046-1608041045

DAY 07/070 K7B4 OBST TOWER LGT (ASR 1012515) 395635.70N0824218.70W (6.4NM WNW 7B4) 1339.6FT (279.9FT AGL) OUT OF SERVICE 1607052028-1608062028

TZR 07/004 KTZR SVC AUTOMATED WX BCST SYSTEM 135.925 OUT OF SERVICE 1607092111-1608052100

TZR 07/005 KTZR OBST TOWER LGT (ASR 1014749) 394909.90N0830343.30W (6.0NM SE TZR) 1085.0FT (294.0FT AGL) OUT OF SERVICE 1607211910-1608051909

DAY 07/250 K04I OBST TOWER LGT (ASR 1215179) 400058.70N0831818.50W (8.2NM NW 04I) 1246.1FT (291.0FT AGL) OUT OF SERVICE 1607152258-1608152257

FDC 6/3141 OI95 SPECIAL NATIONWIDE CHILDREN'S HOSPITAL, COLUMBUS, OH. COPTER RNAV (GPS) 186, AMDT 1... IFR DEPARTURE NA. 08 MAR 14:06 2016 UNTIL 18 OCT 14:05 2016 ESTIMATED. CREATED: 08 MAR 14:06 2016

FDC 6/3137 OH01 SPECIAL GRANT MEDICAL CENTER, COLUMBUS, OH. COPTER RNAV (GPS) 324, ORIG... IFR DEPARTURE NA. 08 MAR 13:57 2016 UNTIL 18 OCT 13:56 2016 ESTIMATED. CREATED: 08 MAR 13:58 2016

DAY 07/290 K2A7 OBST TOWER LGT (ASR 1013917) 395631.00N0830120.00W (1.5NM SE 2A7) 1143.7FT (433.7FT AGL) OUT OF SERVICE 1607190159-1608030159

DAY 06/395 K2A7 OBST TOWER LGT (ASR 1011933) 395614.00N0830116.00W (1.7NM SE 2A7) 1747.4FT (1033.5FT AGL) OUT OF SERVICE 1606240907-1607240906

VTA 07/006 KVTA OBST TOWER LGT (ASR 1018844) 400535.40N0822428.80W (4.8NM NNE VTA) 1387.1FT (314.0FT AGL) OUT OF SERVICE 1607201754-1608201754

VTA 07/005 KVTA OBST TOWER LGT (ASR 1257697) 395600.80N0822907.00W (5.6NM S VTA) 1182.7FT (299.9FT AGL) OUT OF SERVICE 1607151029-1608151028

VTA 07/003 KVTA OBST TOWER LGT (ASR 1011251) 395711.00N0821910.00W (7.8NM ESE VTA) 1274.0FT (211.9FT AGL) OUT OF SERVICE 1607051132-1608041132

FDC 6/7382 KVTA IAP NEWARK-HEATH, NEWARK, OH. LOC RWY 9, ORIG... NOTE: STRAIGHT-IN RWY 9 NA AT NIGHT, CIRCLING RWY 9 NA AT NIGHT. NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 18 JUL 15:50 2016 UNTIL 27 FEB 15:47 2017 ESTIMATED. CREATED: 18 JUL 15:50 2016

FDC 6/7381 KVTA IAP NEWARK-HEATH, NEWARK, OH. GPS RWY 27, ORIG-A... VOR-A, AMDT 13... NOTE: CIRCLING RWY 9 NA AT NIGHT. 18 JUL 15:46 2016 UNTIL

27 FEB 15:43 2017 ESTIMATED. CREATED: 18 JUL 15:46 2016

FDC 6/6831 KVTa ODP NEWARK-HEATH, NEWARK, OH. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2... TAKE-OFF MINIMUMS RWY 27: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 1200, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FEET PRIOR TO DER. ALL OTHER DATA REMAINS AS PUBLISHED. 16 JUL 11:32 2016 UNTIL 25 FEB 11:09 2017 ESTIMATED. CREATED: 16 JUL 11:33 2016

VTa 09/008 KVTa NAV HEH NDB OUT OF SERVICE 1409171341-PERM

CMH 04/011 KCMH RWY 10L/28R CLSD 1604041200-1610122100

CMH 04/008 KCMH RWY 10L RVR OUT OF SERVICE 1604041200-1610212200

CMH 04/007 KCMH RWY 28R RVR OUT OF SERVICE 1604041200-1610212200

CMH 04/006 KCMH RWY 28R PAPI OUT OF SERVICE 1604041000-1610212200

CMH 04/005 KCMH RWY 10L PAPI OUT OF SERVICE 1604041000-1610212200

CMH 04/004 KCMH RWY 28R ALS OUT OF SERVICE 1604041000-1610212200

CMH 04/003 KCMH RWY 10L ALS OUT OF SERVICE 1604041000-1610212200

CMH 04/002 KCMH NAV ILS RWY 28R OUT OF SERVICE 1604041000-1610212200

CMH 04/001 KCMH NAV ILS RWY 10L OUT OF SERVICE 1604041000-1610212200

CMH 07/037 KCMH TWY D6 CL MARKINGS NOT STD 1607192040-1607302300

CMH 07/003 KCMH TWY E1, E2, TWY E BTN TWY E1 AND TWY K CLSD
1607051130-1607252200

CMH 04/096 KCMH TWY J BTN TWY M AND TWY J5 CLSD EXC ACFT WINGSPAN
LESS THAN 118FT 1604271524-1609161900

CMH 04/095 KCMH TWY J4 BTN NETJETS APN AND TWY J CLSD EXC ACFT
WINGSPAN LESS THAN 49FT 1604271521-1609161900

CMH 04/094 KCMH TWY J BTN TWY M AND TWY J3 CLSD EXC ACFT WINGSPAN
LESS THAN 49FT 1604271517-1609161900

CMH 04/076 KCMH TWY E EDGE LGT BTN TWY E2 AND TWY K NOT STD
1604230032-1607312100

CMH 04/029 KCMH TWY E5, TWY J5 BTN TWY J AND RWY 10L/28R CLSD TO ACFT WINGSPAN MORE THAN 118FT 1604042138-1610122100

CMH 04/028 KCMH TWY J4 BTN RWY 10L/28R AND TWY J CLSD 1604042131-1610122100

CMH 04/027 KCMH TWY E4 CLSD 1604042130-1608202100

CMH 04/025 KCMH TWY E CLSD TO ACFT WINGSPAN MORE THAN 118FT 1604041342-1610122100

CMH 04/024 KCMH TWY E6 CLSD 1604041200-1608202100

CMH 04/023 KCMH TWY E3 CLSD 1604041200-1608202100

CMH 04/014 KCMH TWY E1 BTN TWY E AND APCH END RWY 28R CLSD 1604041200-1610122100

CMH 04/012 KCMH TWY E2 BTN RWY 10L/28R AND TWY E CLSD 1604041200-1608092100

CMH 03/126 KCMH TWY J3 BTN NORTH TIEDOWN APN AND TWY J CLSD TO ACFT WINGSPAN MORE THAN 49FT 1604011200-1610222200

CMH 03/125 KCMH TWY J3 BTN TWY J AND RWY 10L/28R CLSD 1604011200-1609161900

CMH 03/124 KCMH TWY J2 CLSD 1604011200-1609161900

CMH 03/123 KCMH TWY J BTN TWY J2 AND TWY J3 CLSD 1604011200-1609161900

CMH 07/036 KCMH APRON TAXILANE CONCOURSE C BTN TWY E2 AND TWY K CLSD TO ACFT WINGSPAN MORE THAN 118FT 1607211200-1608122000

CMH 07/008 KCMH APRON TAXILANE CONCOURSE B NORTH BTN TWY E1 AND EAST APN CLSD TO ACFT WINGSPAN MORE THAN 118FT 1607051353-1607252200

CMH 07/015 KCMH OBST TOWER LGT (ASR 1014977) 400746.00N0825302.00W (8.0NM NE CMH) 1025.9FT (123.7FT AGL) OUT OF SERVICE 1607080115-1607282359

CMH 03/004 KCMH OBST CRANE (ASN 2015-AGL-17409-OE) 395837N0825030W (2.6NM ESE CMH) 1030FT (184FT AGL) FLAGGED AND LGTD 1603032019-1708022359

FDC 6/3065 OH54 SPECIAL OHIO STATE UNIVERSITY HOSPITAL, COLUMBUS, OH. COPTER RNAV (GPS) 287, ORIG... IFR DEPARTURE NA. 08 MAR 13:33 2016 UNTIL 18

OCT 13:33 2016 ESTIMATED. CREATED: 08 MAR 13:34 2016

FDC 6/3066 9OI9 SPECIAL RIVERSIDE METHODIST HOSPITAL, COLUMBUS, OH.
COPTER RNAV (GPS) 071, ORIG... IFR DEPARTURE NA. 08 MAR 13:37 2016 UNTIL 18
OCT 13:37 2016 ESTIMATED. CREATED: 08 MAR 13:37 2016

OSU 07/006 KOSU OBST TOWER LGT (ASR 1050160) 400844.00N0830017.00W (5.1NM
NE OSU) 1166.0FT (228.0FT AGL) OUT OF SERVICE 1607212018-1608202018

DAY 07/354 APE AIRSPACE PJE WI AN AREA DEFINED AS 1NM RADIUS OF
APE152016 (6.5NM SE VTA) SFC-6000FT 1607222200-1607222230

DAY 07/353 APE AIRSPACE PJE WI AN AREA DEFINED AS 1NM RADIUS OF
APE152016 (6.5NM SE VTA) SFC-6000FT 1607231700-1607231730

DAY 07/352 APE AIRSPACE PJE WI AN AREA DEFINED AS 1NM RADIUS OF
APE152016 (6.5NM SE VTA) SFC-6000FT 1607232200-1607232230

DAY 07/351 APE AIRSPACE PJE WI AN AREA DEFINED AS 1NM RADIUS OF
APE152016 (6.5NM SE VTA) SFC-6000FT 1607221700-1607221730

DAY 07/337 KMRT OBST TOWER LGT (ASR 1288028) 402044.00N0832723.40W (8.7NM
NNW MRT) 1371.7FT (315.0FT AGL) OUT OF SERVICE 1607211815-1608211815

DAY 07/312 KMRT OBST TOWER LGT (ASR 1018814) 401607.00N0832754.00W (5.8NM
WNW MRT) 1399.9FT (299.9FT AGL) OUT OF SERVICE 1607201251-1608200851EST

DAY 07/298 KMRT OBST TOWER LGT (ASR 1267943) 401623.70N0833038.80W (7.8NM
WNW MRT) 1409.1FT (315.0FT AGL) OUT OF SERVICE 1607191216-1608191216

CLE 07/452 K6CM OBST TOWER LGT (ASR 1294109) 402139.80N0825400.20W (8.7NM
WNW 6CM) 1297.9FT (315.0FT AGL) OUT OF SERVICE 1607200506-1608040505

CLE 06/570 K6CM OBST TOWER LGT (ASR 1006828) 402246.70N0824916.20W (6.5NM
NW 6CM) 1545.9FT (415.0FT AGL) OUT OF SERVICE 1606270938-1607270600

CLE 06/522 K6CM OBST TOWER LGT (ASR 1295225) 402329.40N0824115.60W (6.1NM
NNE 6CM) 1699.8FT (315.0FT AGL) OUT OF SERVICE 1606241515-1607241514

DAY 07/158 KDLZ AD AP LGT ALL OUT OF SERVICE 1607121000-1608052100

DAY 07/157 KDLZ RWY 10/28 CLSD 1607121000-1608052100

DAY 07/145 KDLZ RWY 10 PAPI OUT OF SERVICE 1607121000-1608052030

DAY 07/108 KDLZ RWY 28 RWY END ID LGT OUT OF SERVICE

1607071804-1608052030

DAY 07/107 KDLZ RWY 28 PAPI OUT OF SERVICE 1607071802-1608052030

DAY 07/266 KDLZ OBST TOWER LGT (ASR 1062261) 402038.20N0825949.60W (6.7NM NE DLZ) 1282.8FT (311.7FT AGL) OUT OF SERVICE 1607171941-1608012359

DAY 07/080 KDLZ OBST TOWER LGT (ASR 1018026) 401612.00N0825535.00W (8.6NM E DLZ) 1220.1FT (247.0FT AGL) OUT OF SERVICE 1607061318-1608061318

DAY 07/075 KDLZ OBST TOWER LGT (ASR 1018021) 401307.20N0831001.60W (4.4NM SSW DLZ) 1186.0FT (231.0FT AGL) OUT OF SERVICE 1607060908-1608050908

DAY 07/006 KDLZ OBST TOWER LGT (ASR 1014970) 402046.00N0825948.60W (6.7NM NE DLZ) 1270.0FT (296.9FT AGL) OUT OF SERVICE 1607011820-1607311820

DAY 07/205 KDLZ NAV NDB DECOMMISSIONED 1607131049-PERM

CLE 07/362 K4I3 SVC AUTOMATED WX BCST SYSTEM OUT OF SERVICE
1607142050-1607221500

CLE 07/479 K6G4 OBST TOWER LGT (ASR 1211439) 403532.00N0822623.00W (14.0NM NE 6G4) 1717.8FT (419.9FT AGL) OUT OF SERVICE 1607211535-1608211700

FDC 6/3143 OH04 SPECIAL KNOX COMMUNITY HOSPITAL, MOUNT VERNON, OH.
COPTER RNAV (GPS) 140, ORIG... IFR DEPARTURE NA. 08 MAR 14:12 2016 UNTIL 18
OCT 14:12 2016 ESTIMATED. CREATED: 08 MAR 14:13 2016

DAY 07/292 K5E9 OBST TOWER LGT (ASR 1290289) 402024.30N0831600.20W (4.6NM SSW 5E9) 1250.0FT (305.1FT AGL) OUT OF SERVICE 1607190409-1608180356

DAY 07/216 K5E9 OBST TOWER LGT (ASR 1060487) 402613.50N0830741.70W (4.5NM ENE 5E9) 1374.0FT (419.9FT AGL) OUT OF SERVICE 1607140010-1608140010

DAY 06/425 K5E9 OBST TOWER LGT (ASR 1291221) 402916.20N0831115.40W (5.0NM NNE 5E9) 1226.7FT (309.7FT AGL) OUT OF SERVICE 1606271756-1607271756

CLE 02/952 K4I9 RWY 28 PAPI OUT OF SERVICE 1602242004-1608312111EST

CLE 07/489 K4I9 OBST TOWER LGT (ASR 1224339) 403232.80N0823939.30W (8.7NM E 4I9) 1589.9FT (289.0FT AGL) OUT OF SERVICE 1607220108-1608060008

CLE 07/474 K4I9 OBST TOWER LGT (ASR 1002802) 403405.00N0823728.00W
(10.6NM ENE 4I9) 1631.9FT (285.8FT AGL) OUT OF SERVICE
1607210821-1608201300

CLE 07/453 K4I9 OBST TOWER LGT (ASR 1224340) 402622.90N0824756.00W (5.6NM SSE 4I9) 1451.1FT (285.1FT AGL) OUT OF SERVICE 1607200634-1608040633

CLE 07/433 K4I9 OBST TOWER LGT (ASR 1047784) 403357.00N0824800.00W (3.4NM NE 4I9) 1623.0FT (410.1FT AGL) OUT OF SERVICE 1607181434-1608181200

MNN 06/005 KMNN NAV ILS RWY 25 LOC/DME OUT OF SERVICE
1606221404-1607271800EST

MNN 07/007 KMNN OBST TOWER LGT (ASR 1242129) 403450.70N0830435.00W (2.2NM SSW MNN) 1258.5FT (280.8FT AGL) OUT OF SERVICE 1607070134-1608060133

CLE 07/364 KGQQ RWY 23 PAPI OUT OF SERVICE 1607142131-1701172111EST

CLE 05/472 KGQQ RWY 23 RWY END ID LGT OUT OF SERVICE
1605251307-1610052111EST

CLE 07/399 KGQQ OBST TOWER LGT (ASR 1014107) 404116.00N0824041.00W (4.4NM SSE GQQ) 1752.0FT (336.0FT AGL) OUT OF SERVICE 1607180240-1608020239

CLE 07/307 KGQQ OBST TOWER LGT (ASR 1064463) 404240.00N0824338.00W (2.6NM S GQQ) 1530.2FT (305.1FT AGL) OUT OF SERVICE 1607131729-1608130128EST

CLE 06/594 K17G RWY 22 PAPI OUT OF SERVICE 1606281020-1607281020

CLE 07/125 K17G SVC AUTOMATED WX BCST SYSTEM 419-562-0279 OUT OF SERVICE 1607071056-1608071056

CLE 07/418 K17G OBST TOWER LGT (ASR 1062260) 404956.00N0830241.00W (4.4NM NW 17G) 1302.5FT (311.7FT AGL) OUT OF SERVICE 1607180954-1608022359

MFD 07/016 KMFD OBST TOWER LGT (ASR 1212593) 404259.20N0823245.60W (6.5NM SSW MFD) 1773.0FT (353.0FT AGL) OUT OF SERVICE 1607182240-1607282240

MFD 07/009 KMFD OBST TOWER LGT (ASR 1208049) 403625.50N0821839.80W (15.9NM SE MFD) 1587.9FT (293.0FT AGL) OUT OF SERVICE 1607051140-1608041140

MFD 07/007 KMFD OBST TOWER LGT (ASR 1268083) 404233.20N0822910.60W (6.9NM SSE MFD) 1699.8FT (337.9FT AGL) OUT OF SERVICE 1607012141-1608012140

CLE 07/360 K12G OBST TOWER LGT (ASR 1040197) 405736.00N0823716.00W (6.3NM NNE 12G) 1398.0FT (328.1FT AGL) OUT OF SERVICE 1607141859-1608141859

CLE 07/306 K12G OBST TOWER LGT (ASR 1014149) 405037.20N0823720.90W (3.8NM ESE 12G) 1456.0FT (294.9FT AGL) OUT OF SERVICE 1607131708-1607281708

CLE 07/277 K56D OBST TOWER LGT (ASR 1019437) 405044.00N0831633.00W (2.9NM SE 56D) 1137.8FT (296.9FT AGL) OUT OF SERVICE 1607121642-1608121642EST

CLE 07/248 K56D OBST TOWER LGT (ASR 1205456) 404651.70N0831722.70W (6.3NM S 56D) 1165.0FT (296.9FT AGL) OUT OF SERVICE 1607112214-1607262214

CLE 07/363 K8G1 OBST TOWER LGT (ASR 1014183) 410432.10N0825449.60W (8.8NM WNW 8G1) 1355.0FT (412.1FT AGL) OUT OF SERVICE 1607142106-1607292106

CLE 07/354 K8G1 OBST TOWER LGT (ASR 1264285) 410134.60N0822940.80W (10.4NM E 8G1) 1395.0FT (331.0FT AGL) OUT OF SERVICE 1607141442-1607291442

FDC 6/7599 K16G IAP SENECA COUNTY, TIFFIN, OH. NDB RWY 24, AMDT 7C... S-24 MDA 1480/HAT 695 ALL CATS. CAT C VIS 2. CIRCLING MDA 1480/HAA 694 ALL CATS. CAT C VIS 2, CAT D VIS 2 1/4. FINDLEY ALTIMETER SETTING: S-24 MDA 1540/HAT 755 ALL CATS. CAT B VIS 1 1/4, CAT D VIS 2. CIRCLING MDA 1540/HAA 754 ALL CATS. CAT B VIS 1 1/4, CAT C VIS 2 1/4, CAT D VIS 2 1/2. NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 18 JUL 20:47 2016 UNTIL 27 FEB 20:47 2017 ESTIMATED. CREATED: 18 JUL 20:47 2016

CLE 03/506 K5A1 AD AP JET A FUEL AVBL 1603261316-PERM

CLE 07/460 KFZI OBST TOWER LGT (ASR 1260981) 411841.20N0832725.60W (7.8NM NNW FZI) 994.8FT (297.9FT AGL) OUT OF SERVICE 1607201310-1608041309

CLE 09/405 K82D RWY 18/36 CLSD 1509181527-1609182359

CLE 07/481 K82D OBST TOWER LGT (ASR 1239112) 411431.20N0830350.60W (1.7NM WNW 82D) 951.1FT (244.1FT AGL) OUT OF SERVICE 1607211852-1608211700

CLE 06/470 K14G RWY 09 RWY END ID LGT OUT OF SERVICE 1606222122-1612162111EST

CLE 06/469 KPCW RWY 27 PAPI OUT OF SERVICE 1606222120-1612152111EST

CLE 04/513 KPCW APRON TAXILANE A CLSD TO ACFT WINGSPAN MORE THAN 49FT 1504282011-PERM

CLE 07/421 KPCW OBST TOWER LGT (ASR 1218393) 412538.70N0825124.10W (5.4NM S PCW) 860.9FT (280.8FT AGL) OUT OF SERVICE 1607181018-1608171017

CLE 07/355 KPCW OBST TOWER LGT (ASR 1014154) 413412.00N0825015.00W (3.6NM NNE PCW) 856.0FT (253.0FT AGL) OUT OF SERVICE 1607141746-1607291745

CLE 07/286 KPCW OBST TOWER LGT (ASR 1015650) 413044.00N0825624.00W (3.2NM W PCW) 808.1FT (230.0FT AGL) OUT OF SERVICE 1607121854-1608022359

CLE 06/126 KPCW OBST STACK (ASN 1994-AGL-2140-OE) 413557N0830528W (10NM SE PCW) 1086FT (501FT AGL) NOT LGTD 1606061156-1608061300

FDC 6/1560 KPCW IAP ERIE-OTTAWA INTL, PORT CLINTON, OH. NDB RWY 27, AMDT 14A... DELETE NOTE: NIGHT LANDING: RWY 9, 18, 36 NA. THIS IS NDB RWY 27, AMDT 14B. 26 MAY 20:25 2016 UNTIL PERM. CREATED: 26 MAY 20:26 2016

FDC 6/1559 KPCW IAP ERIE-OTTAWA INTL, PORT CLINTON, OH. RNAV (GPS) RWY 27, AMDT 1A... DELETE NOTE: NIGHT LANDING: RWY 9, 18, 36 NA. THIS IS RNAV (GPS) RWY 27, AMDT 1B. 26 MAY 20:25 2016 UNTIL PERM. CREATED: 26 MAY 20:26 2016

TDZ 05/005 KTDZ RWY 32 PAPI COMMISSIONED 1605171947-PERM

TDZ 07/005 KTDZ OBST TOWER LGT (ASR 1060914) 413052.30N0832840.90W (3.0NM S TDZ) 836.0FT (204.1FT AGL) OUT OF SERVICE 1607190259-1608191200

TDZ 07/004 KTDZ OBST TOWER LGT (ASR 1208743) 413330.20N0833333.40W (3.5NM W TDZ) 905.8FT (254.9FT AGL) OUT OF SERVICE 1607190250-1608191200

TDZ 07/003 KTDZ OBST TOWER LGT (ASR 1019253) 413821.00N0831908.00W (8.6NM ENE TDZ) 844.2FT (264.1FT AGL) OUT OF SERVICE 1607140424-1608140424

TDZ 07/002 KTDZ OBST TOWER LGT (ASR 1225299) 413122.50N0832013.60W (7.0NM ESE TDZ) 871.7FT (257.9FT AGL) OUT OF SERVICE 1607080316-1608070316

TDZ 07/001 KTDZ OBST TOWER LGT (ASR 1215568) 413813.40N0832201.60W (6.8NM NE TDZ) 840.9FT (252.0FT AGL) OUT OF SERVICE 1607030244-1608030244

TDZ 05/003 KTDZ OBST TOWER LGT (ASR UNKNOWN) 412658.10N0832533.82W (7.4NM SSE TDZ) 893FT (240FT AGL) OUT OF SERVICE 1605160208-1611302359

CLE 12/079 K3W2 AD DECOY COYOTE NEAR MOVEMENT AREAS 1512031423-PERM

YHQ 04/005 YHQ CYHQ MODIFIER CAP 6: MINIMUMS OPERATIONNELS (PAGE 16):
A. DEVRAIT LIRE:

LA VISIBILITE OPERATIONNELLE A UN AERODROME EST DEFINIE
COMME SUIV: AUX EMPLACEMENTS DOTES D'UNE TOUR DE CONTROLE
DE LA CIRCULATION AERIENNE (ATC) EN SERVICE: (CONFORMEMENT
AUX PROCEDURES PUBLIEES D'EXPLOITATION D'AEROPORT)
POUR LES ARRIVEES ET LES DEPARTS, LA VISIBILITE OPERATIONNELLE
DE L'AERODROME EST ETABLIE SELON LA HIERARCHIE SUIVANTE:

1. PORTEE VISUELLE DE PISTE (RVR) POUR LA PISTE QU'ON
PREVOIT UTILISER,

2. VISIBILITE AU SOL (METAR),

3. VISIBILITE DE LA TOUR

4. VISIBILITE DU PILOTE.

NOTE : LA VISIBILITE OBSERVEE A LA TOUR N'A PAS PRESEANCE SUR LA VISIBILITE SIGNALEE AU SOL. LORSQUE LA VISIBILITE AU SOL EST SIGNALEE, LA VISIBILITE OBSERVEE A LA TOUR N'A QU'UNE VALEUR INDICATIVE. CEPENDANT, LORSQUE LA VISIBILITE AU SOL N'EST SOIT PAS SIGNALEE OU BIEN LA VISIBILITE RAPPORTEE PAR L'AWOS EST NON-REPRESENTATIVE DE LA VISIBILITE DOMINANTE A L'AEROPORT, LA VISIBILITE OBSERVEE A LA TOUR, LORSQUE DISPONIBLE, REMPLACE LA VISIBILITE AU SOL ET DOIT ETRE PRISE EN CONSIDERATION DANS LA DETERMINATION DE LA VISIBILITE OPERATIONNELLE DE L'AERODROME.

1604012059-PERM

YHQ 04/004 YHQ CYHQ AMEND CAP GEN: OPERATING MINIMA (PAGE 15):

A. TO READ:

THE AERODROME OPERATING VISIBILITY IS DEFINED AS FOLLOWS:

AT SITES WITH AN ACTIVE AIR TRAFFIC CONTROL (ATC) TOWER (IN ACCORDANCE WITH PUBLISHED AIRPORT OPERATIONAL PROCEDURES) FOR ARRIVALS AND DEPARTURES, THE AERODROME OPERATING VISIBILITY IS IN ACCORDANCE WITH THE FOLLOWING HIERARCHY:

1. RUNWAY VISUAL RANGE (RVR) FOR THE RUNWAY OF INTENDED USE
2. GROUND VISIBILITY (METAR)
3. TOWER VISIBILITY
4. PILOT VISIBILITY

NOTE: TOWER OBSERVED VISIBILITY DOES NOT TAKE PRECEDENCE OVER REPORTED GROUND VISIBILITY. WHERE GROUND VISIBILITY IS REPORTED, TOWER OBSERVED VISIBILITY IS CONSIDERED ADVISORY ONLY.

HOWEVER WHERE GROUND VISIBILITY IS EITHER NOT REPORTED OR THE VISIBILITY REPORTED BY THE AWOS IS NON-REPRESENTATIVE OF THE PREVAILING VISIBILITY AT THE AIRPORT, TOWER REPORTED VISIBILITY, WHEN AVAILABLE, REPLACES GROUND VISIBILITY AND NEEDS TO BE CONSIDERED IN THE DETERMINATION OF THE AERODROME OPERATING VISIBILITY.

1604012049-PERM

CLE 07/370 K2C9 OBST TOWER LGT (ASR 1036795) 413602.00N0833214.00W (1.5NM SSE 2C9) 840.2FT (222.1FT AGL) OUT OF SERVICE 1607150652-1607300651

YQG 06/016 CYPT CYPT RWY ID LGT 10 AND 28 U/S

1606141430-1609141700EST

DUH 07/002 KDUH OBST TOWER LGT (ASR 1001017) 414113.00N0834340.00W (4.4NM SW DUH) 965.9FT (290.0FT AGL) OUT OF SERVICE 1607120327-1608111200

LAN 07/180 KW87 OBST COOLING TOWER (ASN UNKNOWN) 415805.00N0831525.00W (6.38NM SE W87) 968.5FT (389.5FT AGL) NOT LGTD 1607120814-1608100814

LAN 07/179 KW87 OBST COOLING TOWER (ASN UNKNOWN) 415758.00N0831528.00W (6.38NM SE W87) 968.5FT (389.5FT AGL) NOT LGTD 1607120814-1608100814

LAN 07/177 KW87 OBST WATER TOWER (ASN UNKNOWN) 415736N0831525W (6.38NM SE W87) UNKNOWN (208FT AGL) NOT LGTD 1607120813-1608100813

LAN 07/012 KW87 OBST TOWER LGT (ASR 1062159) 415811.10N0832238.10W (2.9NM S W87) 810.0FT (203.1FT AGL) OUT OF SERVICE 1607011721-1608012300

YQG 07/033 CNE9 CNE9 OBST LGT U/S TOWER 420909N 825705W (APRX 5 NM NW AD)
730 FT AGL 1340 MSL

1607220909-1610222100

LAN 06/079 CRL OBST STACKS (ASN UNKNOWN) CRL180015 (8NM S TTF) 880FT (300FT AGL) NOT LGTD 1606081156-1607312359

ONZ 04/011 KONZ RWY 04 PAPI OUT OF SERVICE 1604201717-1610262111EST

ONZ 04/010 KONZ RWY 04/22 CLSD 1604180346-1610101500

ONZ 05/008 KONZ TWY A BTN RWY 04/22 AND TWY C CLSD 1605181951-1610101500

ONZ 07/002 KONZ OBST TOWER LGT (ASR 1006929) 420641.00N0831158.00W (1.8NM WNW ONZ) 866.1FT (285.1FT AGL) OUT OF SERVICE 1607210542-1608050541

DTW 05/098 KDTW AD AP CLSD TO B747-8 OPS EXC PPR 734-942-3685
1605061441-1607222359

DTW 07/315 KDTW RWY 04R/22L CL MARKINGS OBSC 1607151627-1607292300

DTW 07/314 KDTW RWY 03R/21L CL MARKINGS OBSC 1607151627-1607292300

DTW 06/205 KDTW RWY 22L HLDG PSN MARKINGS AT RWY 09L SOUTH SIDE OBSC
1606102130-1608052100

DTW 06/037 KDTW RWY 09L/27R CLSD EXC TAX W 4500FT 1606021144-1608312100

DTW 05/343 KDTW RWY 04R VISUAL SCREEN NON STD 20FT AGL 1150FT S APCH
END RWY 04R 1605201322-1611152359

DTW 05/084 KDTW RWY 27R PAPI OUT OF SERVICE 1605090200-1611012200

DTW 05/083 KDTW RWY 27R ALS OUT OF SERVICE 1605090200-1611012200

DTW 05/082 KDTW RWY 09L RWY END ID LGT OUT OF SERVICE
1605090200-1611012200

DTW 04/005 KDTW RWY 04L/22R CLSD 1604010328-1611152300

DTW 03/072 KDTW RWY 22R RVR OUT OF SERVICE 1604010330-1611192000

DTW 03/071 KDTW RWY 04L RVR OUT OF SERVICE 1604010330-1611192000

DTW 03/070 KDTW RWY 22R PAPI OUT OF SERVICE 1604010330-1611192000

DTW 03/069 KDTW RWY 22R ALS OUT OF SERVICE 1604010330-1611192000

DTW 03/067 KDTW RWY 04L ALS OUT OF SERVICE 1604010330-1611192000

DTW 03/066 KDTW RWY 04L PAPI OUT OF SERVICE 1604010330-1611192000

DTW 07/458 KDTW NAV ILS RWY 21L OUT OF SERVICE 1607231030-1607231230

DTW 07/440 KDTW NAV ILS RWY 27L DME OUT OF SERVICE 1607222100-1607222359

DTW 05/081 KDTW NAV ILS RWY 27R OUT OF SERVICE 1605090200-1611012200

DTW 03/068 KDTW NAV ILS RWY 22R OUT OF SERVICE 1604010330-1611192000

DTW 03/065 KDTW NAV ILS RWY 04L OUT OF SERVICE 1604010330-1611192000

DTW 02/184 KDTW NAV ILS RWY 22L DME BEYOND 30 DEG RIGHT OF RCL
UNUSABLE 1602231406-PERM

DTW 06/624 KDTW COM CPDLC COMMISSIONED 1606301820-PERM

DTW 07/460 KDTW TWY W5 CLSD 1607221153-1607221600

DTW 07/457 KDTW TWY P5, TWY P BTN TWY P5 AND APCH END RWY 21R CLSD
1607221059-1607222359

DTW 07/425 KDTW TWY P BTN TWY W AND TWY P5 CLSD 1607210454-1608312100

DTW 07/424 KDTW TWY P4 CHANGED TO TWY P 1607210453-PERM

DTW 07/343 KDTW TWY S6 SFC PAINTED HLDG PSN SIGNS FADED

1607171513-1608312300

DTW 07/311 KDTW TWY F SFC PAINTED HLDG PSN SIGNS FOR RWY 09L/27R SOUTH SIDE FADED 1607151154-1607292300EST

DTW 07/310 KDTW TWY F SFC PAINTED HLDG PSN SIGNS FOR RWY 09L/27R NORTH SIDE FADED 1607151153-1607292300EST

DTW 07/306 KDTW TWY V BTN TWY F AND TWY K CLSD 1607151003-1608202300EST

DTW 07/297 KDTW TWY Y BTN TWY V AND TWY Y5 CLSD 1607150346-1608062200

DTW 07/281 KDTW TWY K BTN TWY V AND TWY K5 CLSD TO ACFT WINGSPAN MORE THAN 118FT 1607151000-1608062200

DTW 07/068 KDTW TWY J BTN TWY K AND TWY J9 CLSD TO ACFT WINGSPAN MORE THAN 171FT 1607060319-1609032300

DTW 07/067 KDTW TWY T BTN TWY K AND TWY J9 CLSD 1607060311-1609032300

DTW 06/616 KDTW TWY Y CL MARKINGS BTN TWY K6 AND TWY K7 NOT STD 1606301208-1607312300

DTW 06/615 KDTW TWY K CL MARKINGS BTN TWY K3 AND TWY K4 NOT STD 1606301159-1607312300

DTW 06/440 KDTW TWY S EDGE MARKINGS BTN TWY S1 AND TWY S6 WEST SIDE NOT STD 1606230037-1607312359

DTW 06/351 KDTW TWY M5 CL MARKINGS NOT STD 1606181358-1607312300

DTW 06/272 KDTW TWY W3 CL LGT OUT OF SERVICE 1606150831-1611301130

DTW 06/234 KDTW TWY Z OVERNIGHT PAD SPOT A, TWY Z BTN TWY V AND TWY Z7, TWY Z5 CLSD TO ACFT WINGSPAN MORE THAN 214FT 1606132020-1609232200

DTW 05/369 KDTW TWY H BTN TWY Y AND TWY F CLSD 1605240306-1610192100

DTW 05/368 KDTW TWY V3 CLSD 1605240300-PERM

DTW 05/312 KDTW TWY M CL MARKINGS BTN TWY M5 AND TWY V NOT STD 1605180833-1607310930

DTW 05/264 KDTW TWY V BTN RWY 03L/21R AND RWY 03R/21L CLSD 1605160732-1608312100

DTW 05/261 KDTW TWY W7 CLSD 1605160728-1608312100

DTW 05/260 KDTW TWY W BTN TWY W6 AND TWY W7 CLSD 1605160727-1608312100

DTW 04/006 KDTW TWY A7, A, A9, A8, A1, A2, A3, A4, A10, TWY R BTN TWY A AND GROUND RUNUP ENCLOSURE, TWY Q BTN TWY A AND TWY T, TWY V BTN TWY A AND TWY V4 CLSD 1604010329-1611152300

DTW 07/456 KDTW APRON TAXILANE P CLSD 1607221053-1607222359

DTW 07/429 KDTW APRON TAXILANE U8 SFC MARKINGS NOT STD
1607210922-1607241200

DTW 07/428 KDTW APRON TAXILANE J8 SFC MARKINGS NOT STD
1607210919-1607241200

DTW 07/427 KDTW APRON TAXILANE J7 SFC MARKINGS NOT STD
1607210918-1607241200

DTW 07/426 KDTW APRON TAXILANE U9 SFC MARKINGS NOT STD
1607210622-1607231200

DTW 07/390 KDTW APRON TAXILANE L CLSD 1607191506-PERM

DTW 07/388 KDTW APRON TAXILANE S1 EAST OF UPS WEST ENTRANCE CLSD
1607191124-1609122100

DTW 06/626 KDTW APRON DEICE PAD AT RWY 04R SPOT 2 CLSD
1606301954-1609032100

DTW 06/562 KDTW APRON DEICE PAD AT RWY 22L CLSD 1606281406-1610191500EST

DTW 06/560 KDTW APRON DEICE PAD AT RWY 04R SPOT 1 CLSD
1606281358-1609032100

DTW 05/372 KDTW APRON TAXILANE F2 CLSD 1605240318-1610192100

DTW 06/485 KDTW OBST TOWER (ASN UNKNOWN) 421844N0831153W (9.1NM NE DTW) 598FT (198FT AGL) NOT LGTD 1606241502-1607241502

FDC 6/3335 KDTW IAP DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI. ILS OR LOC RWY 4R, AMDT 17... ILS RWY 4R (CAT II) AMDT 17... ILS RWY 4R (CAT III) AMDT 17... MISSED APPROACH: CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 320 AND SVM R-130 TO SVM VORTAC AND HOLD. 01 APR 04:03 2016 UNTIL 11 NOV 04:03 2016 ESTIMATED. CREATED: 01 APR 04:03 2016

FDC 6/3334 KDTW IAP DETROIT METROPOLITAN WAYNE COUNTY, DETROIT, MI.
ILS OR LOC RWY 22L, AMDT 30B... MISSED APPROACH: CLIMB TO 1100 THEN
CLIMBING RIGHT TURN TO 3000 ON HEADING 331 AND SVM VORTAC R-155
DIRECT SVM VORTAC AND HOLD. 01 APR 04:03 2016 UNTIL 11 NOV 04:03 2016
ESTIMATED. CREATED: 01 APR 04:03 2016

DTW 03/064 KDTW NAV BZB LOC TYPE DIRECTIONAL AID RWY 22R OUT OF
SERVICE 1604010330-1611192000

DTW 03/063 KDTW NAV ALA LOC TYPE DIRECTIONAL AID RWY 04L OUT OF
SERVICE 1604010330-1611192000

YQG 07/006 CYQG OBST LGT U/S TOWER 420535N 830719W (APRX 11 NM W AD)
314 FT AGL 901 MSL

1607051129-1608051600EST

YQG 07/010 CYQG CYQG OBST LGT U/S TOWER 421800N 830101W (APRX 3 NM NW
AD)
340 FT AGL 962 MSL

1607120530-1610111200

YIP 07/010 KYIP NAV ILS RWY 05R OM DECOMMISSIONED 1607051657-PERM

YIP 07/009 KYIP NAV ILS RWY 05R YIPPS LOM DECOMMISSIONED 1607051655-PERM

YIP 11/146 KYIP NAV ILS RWY 23L OM DECOMMISSIONED 1411211955-PERM

YIP 11/006 KYIP NAV ILS RWY 23L CARRS LOM OUT OF SERVICE 1411031532-PERM

YIP 07/051 KYIP APRON EAST RAMP NE TAXILANE CLSD 1607181730-1607252300

DET 02/007 KDET RWY 07/25 REDL OUT OF SERVICE 1602091500-PERM

DET 04/003 KDET RWY 15 VASI RETURNED TO SERVICE 1404101456-PERM

DET 01/027 KDET NAV ILS RWY 15 OM DECOMMISSIONED 1501231751-PERM

DET 07/006 KDET OBST TOWER LGT (ASR 1204948) 422334.10N0830846.70W (6.1NM W
DET) 1065.0FT (419.9FT AGL) OUT OF SERVICE 1607140412-1607290400

DET 07/005 KDET OBST TOWER LGT (ASR 1052024) 422517.00N0830650.00W (4.6NM W
DET) 908.8FT (269.0FT AGL) OUT OF SERVICE 1607082241-1607222359

DET 06/025 KDET OBST TOWER LGT (ASR UNKNOWN) 421737.00N0830554.00W (8NM

SW DET) 883FT (302FT AGL) OUT OF SERVICE 1606290512-1607310511

DET 06/019 KDET OBST TOWER LGT (ASR 1001878) 421935.30N0830253.80W (5.3NM SSW DET) 725.1FT (122.0FT AGL) OUT OF SERVICE 1606241504-1607241504

FDC 6/4502 KDET SID COLEMAN A YOUNG MUNI, DETROIT, MI. AKRON FIVE DEPARTURE... ERRTH SIX DEPARTURE... FORT WAYNE SIX DEPARTURE... MOONN SEVEN DEPARTURE... PALACE EIGHT DEPARTURE... RICHMOND EIGHT DEPARTURE... ROSEWOOD FIVE DEPARTURE... ST. CLAIR EIGHT DEPARTURE... NOTE: RWY 15, CRANE, 3401 FT FROM DEPARTURE END OF RWY, 1110 FT RIGHT OF COURSE, 132 FT AGL/748 FT MSL, 2016-AGL-3420-OE. ALL OTHER DATA REMAINS AS PUBLISHED. 13 JUL 12:58 2016 UNTIL 08 AUG 12:58 2016 ESTIMATED. CREATED: 13 JUL 12:58 2016

FDC 6/4501 KDET ODP COLEMAN A YOUNG MUNI, DETROIT, MI. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7... NOTE: RWY 15, CRANE, 3401 FT FROM DEPARTURE END OF RWY, 1110 FT RIGHT OF COURSE, 132 FT AGL/748 FT MSL, 2016-AGL-3420-OE. ALL OTHER DATA REMAINS AS PUBLISHED. 13 JUL 12:58 2016 UNTIL 08 AUG 12:58 2016 ESTIMATED. CREATED: 13 JUL 12:58 2016

YQG 07/032 CRB2 CRB2 OBST LGT U/S WIND FARM RADIUS 3 NM CENTRE 420856N 824133W
(APRX 1.8 NM WNW AD) 428 FT AGL 1071 MSL

1607212107-1607291600EST

MCN 07/583 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CZL SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607231044-1607240048

MCN 07/582 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CCO SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607231046-1607240045

MCN 07/581 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CVC SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607231042-1607240042

MCN 07/580 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF GVL SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607231040-1607240043

MCN 07/571 KZTL AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF HRS180028.7 (9.1NM SE 9A0) SFC-3000FT AGL 1607221300-1607222200

MCN 07/534 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CZL SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607221043-1607230049

MCN 07/533 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CCO

SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607221045-1607230046

MCN 07/532 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF CVC
SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607221041-1607230042

MCN 07/531 KZTL AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF GVL
SFC-400FT AGL EXC NEAR AP AND HELIPORTS 1607221039-1607230044

SUAЕ 07/513 KZTL AIRSPACE R3004A ACT SFC-7000FT 1607231100-1607240500

SUAЕ 07/505 KZTL AIRSPACE AR216(SW) ACT FL260-FL280 1607221545-1607221715

SUAЕ 07/504 KZTL AIRSPACE AR216(SW) ACT FL260-FL280 1607221545-1607221715

SUAЕ 07/503 KZTL AIRSPACE AR216(NE) ACT FL260-FL280 1607221545-1607221715

SUAЕ 07/501 KZTL AIRSPACE AR627 ACT FL200-FL230 1607221540-1607221630

SUAЕ 07/494 KZTL AIRSPACE AR627 ACT FL200-FL230 1607221430-1607221530

SUAЕ 07/407 KZTL AIRSPACE R3004A ACT SFC-7000FT 1607221100-1607230500

SUAЕ 07/227 KZTL AIRSPACE R3002C ACT 8000FT-14000FT 1607200200-1607230400

MCN 06/430 KZTL AIRSPACE CONTROLLED BURN WI AN AREA DEFINED AS .5NM
RADIUS OF ATL135000.9 SFC-2000FT THU 1200-1700 1606171200-1609291700

MCN 05/628 KZTL AIRSPACE LGT OUT TRAINING WI AN AREA DEFINED AS 10NM
RADIUS OF VUJ SFC-3100FT TUES WED THURS SS-0200 AVOIDANCE ADVISED
1606010030-1611040200

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 08/575 KZTL AIRSPACE AIRDROP WI AN AREA DEFINED AS 3NM EITHER SIDE
OF LINE FROM MGM235016 TO MGM331034 (BUZZ DROP ZONE) SFC-6000FT DLY
1500-0300 1508271500-1608310300

MCN 01/221 KZTL OBST NUMEROUS STRUCTURE LGT WI AN AREA DEFINED AS
.4NM RADIUS OF 3347N08341W (.3NM NE D73) OUT OF SERVICE
1601141809-1607312200

FDC 6/8759 KZTL SC..ROUTE ZTL. V185 COLLIERS (IRQ) VORTAC, SC TO GREENWOOD (GRD) VORTAC, SC ..LUKES, SC MRA 3000. CAE VORTAC R-283 AT 57NM UNUSABLE BELOW 3000. 20 JUL 14:40 2016 UNTIL 22 FEB 14:40 2017 ESTIMATED. CREATED: 20 JUL 14:42 2016

FDC 6/8758 KZTL SC..ROUTE ZTL. V185 COLLIERS (IRQ) VORTAC, SC TO GREENWOOD (GRD) VORTAC, SC ..COLON, SC MRA 8000. CAE VORTAC R-270 AT 56NM UNUSABLE BELOW 8000. 20 JUL 14:40 2016 UNTIL 22 FEB 14:40 2017 ESTIMATED. CREATED: 20 JUL 14:42 2016

FDC 6/7176 KZTL GA..AIRSPACE ATLANTA, GA..LASER LIGHT DEMONSTRATION WI AN AREA DEFINED AS 334215.26N842345.94W ATLANTA VORTAC (ATL02804.9) SFC-800FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 800FT VERTICALLY AND 1200FT Laterally OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. ATLANTA/A80/TRACON, TELEPHONE (678) 364-6103, IS THE FAA COORDINATION FACILITY. 22 JUL 23:00 2016 UNTIL 23 JUL 04:00 2016. CREATED: 18 JUL 12:54 2016

FDC 6/7175 KZTL AL..AIRSPACE PELHAM, AL..LASER LIGHT DEMONSTRATION WI AN AREA DEFINED AS 331954.31N864704.93W VULCAN VORTAC (VUZ162021) SFC-800FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 800FT VERTICALLY AND 1200FT Laterally OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. BIRMINGHAM/BHM/ATCT, TELEPHONE (205) 769-3907, IS THE FAA COORDINATION FACILITY. 24 JUL 00:00 2016 UNTIL 24 JUL 05:00 2016. CREATED: 18 JUL 12:54 2016

FDC 6/6667 KZTL ..SPECIAL NOTICE.. TO USERS OF THE AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST SYSTEM ON THE SURFACE AT SEVERAL MAJOR US AIRPORTS: ON 7/19/16 THE AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST SERVICE WILL BE UPDATED AT THE FOLLOWING AIRPORT SURFACE ENVIRONMENTS: ATL, CLT. THE SERVICE ENHANCEMENT WILL PROVIDE REBROADCAST OF ADS-B TARGET DATA IN THE MOVEMENT AREA, ALLOWING FOR THE DETECTION OF TRAFFIC THAT PREVIOUSLY MAY HAVE BEEN OBSCURED BY AIRPORT STRUCTURES FOR AIRCRAFT-TO-AIRCRAFT DETECTION. ANY OBSERVED ISSUES SHOULD BE REPORTED TO ADSB@FAA.GOV. 19 JUL 19:00 2016 UNTIL 19 AUG 19:00 2016. CREATED: 15 JUL 17:33 2016

FDC 6/3694 KZTL GA..ROUTE ZTL. J208 ATHENS (AHN) VORTAC, GA TO GLOVR, NC NA. 12 MAY 20:22 2016 UNTIL 15 DEC 20:21 2016 ESTIMATED. CREATED: 12 MAY 20:24 2016

FDC 6/1527 KZTL GA..ROUTE ZTL. V155 COLLIERS (IRQ) VORTAC, SC TO COLUMBUS (CSG) VORTAC, GA MRA 3500 EXCEPT FOR AIRCRAFT EQUIPPED WITH

SUITABLE RNAV SYSTEM WITH GPS. 19 APR 21:06 2016 UNTIL 29 NOV 21:02 2016
ESTIMATED. CREATED: 19 APR 21:07 2016

FDC 6/0652 KZTL TN..ROUTE ZTL. V136 PITTE, TN TO SNOWBIRD (SOT) VORTAC, TN
MEA 7400. 18 APR 13:02 2016 UNTIL 28 NOV 13:02 2016 ESTIMATED. CREATED: 18
APR 13:03 2016

FDC 6/0330 KZTL SC..AIRSPACE CHARLESTON, SC..AIRBORNE TO GND LASER ACT
WI AN AREA DEFINED AS 323610N0801420W TO 331502N0791708W TO
331149N0790622W TO 325856N0792000W TO 323603N0795732W TO 323126N0801110W
TO POINT OF ORIGIN. SFC-1500FT AVOID AIRBORNE HAZARD BY 5NM LATERALLY
AND 1500FT VERTICALLY. THIS BEAM IS INJURIOUS TO PILOTS /AIRCROWS AND
PASSENGERS' EYES. CHARLSTON /CHS/ TRACON TELEPHONE 843-414-2808 IS THE
FAA COORDINATION FACILITY. DLY 0800-0200. 24 JUL 08:00 2016 UNTIL 15 AUG
02:00 2016. CREATED: 22 JUL 12:00 2016

FDC 5/4592 KZTL GA..AIRSPACE ATLANTA, GA..LASER RESEARCH WITHIN AN
AREA DEFINED AS 334649N0842358W OR ATLANTA VORTAC(ATL)016009.2
SFC-8200FT AT AN ANGLE OF 90 DEGREES, FROM THE SFC PROJECTING UP TO
8200FT AVOID HAZARD BY 5NM. THIS BEAM IS INJURIOUS TO PILOTS'/AIRCROWS'
AND PASSENGERS EYES. ATLANTA /A80/ TRACON, TELEPHONE 770-210-7552 IS
THE FAA COORDINATION FACILITY. 04 SEP 01:00 2015 UNTIL 1609042300.
CREATED: 03 SEP 11:37 2015

SUAC 07/163 KZID AIRSPACE AR315(E) ACT FL190-FL220 1607221630-1607221800

SUAC 07/161 KZID AIRSPACE AR315(W) ACT FL190-FL220 1607221630-1607221800

SUAC 07/137 KZID AIRSPACE R3704A ACT SFC-10000FT 1607230401-1607230959

SUAC 07/132 KZID AIRSPACE R3404 ACT SFC-4100FT 1607230107-1607231040

HUF 06/419 KZID AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
394248N0825147W (6.7NM SSE LCK) SFC-400FT AGL EXC NEAR AP AND HELIPORTS
THU FRI 1200-0030 1606231200-1609300030

HUF 06/417 KZID AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
395027N0815627W (6.6NM SSW ZZV) SFC-400FT AGL THU FRI 1200-0030
1606231200-1609300030

HUF 06/416 KZID AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
393522N0833215W (5.5NM WNW I23) SFC-400FT AGL THU FRI 1200-0030
1606231200-1609300030

HUF 05/185 KZID AIRSPACE UAS WI AN AREA DEFINED AS 7NM RADIUS OF
LWV060021 (14NM SE SIV) SFC-400FT AGL DLY 1200-2359

1605111200-1704302359

HUF 05/112 KZID AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF
PXV040029 (17NM NE EVV) SFC-400FT AGL DLY 1200-2359 1605091200-1704302359

HUF 05/110 KZID AIRSPACE UAS WI AN AREA DEFINED AS 5NM RADIUS OF
PXV030027 (16NM NE EVV) SFC-400FT AGL 1605091200-1704302359

HUF 10/155 KZID AIRSPACE UAS WI AN AREA DEFINED AS 1NM EITHER SIDE OF A
LINE FROM 392416N0862709W TO 391250N0863405W SFC-200FT AGL MON-FRI
1030-2000 1510121030-1704282000

FDC 6/8641 KZID OH..AIRSPACE LATHAM, OH..AIRBORNE TO GROUND LASER ACT
WILL BE CONDUCTED WI AN AREA DEFINED AS 40NM RADIUS OF
39054017N083144015W (BUCKEYE MOA) 10000FT MSL-FL300. AVOID AIRBORNE
HAZARD BY 5 NM Laterally and 1000FT VERTICALLY. THIS BEAM IS
INJURIOUS TO PILOTS'/AIRCROWS' AND PASSENGERS' EYES. INDIANAPOLIS /ZID/
ARTCC, TELEPHONE 317-247-2242, IS THE FAA COORDINATION FACILITY. DLY
1400-2000. 13 APR 14:00 2016 UNTIL 30 APR 20:00 2017. CREATED: 13 APR 14:10 2016

FDC 6/3591 KZID OH..AIRSPACE YELLOW SPRINGS, OH..LASER LIGHT RESEARCH
PROJECT WILL BE CONDUCTED NEAR YELLOW SPRINGS, OH WI AN AREA
DEFINED AS 394737N0835128W OR THE SPRINGFIELD/SGH/VORTAC 193 DEGREE
RADIAL AT 3 NM. LASER LIGHT BEAMS WILL BE TERMINATED IF
NON-PARTICIPATING AIRCRAFT ARE DETECTED ENTERING THE AFFECTED AREA.
FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR. INDIANAPOLIS /ZID/
ARTCC, TELEPHONE 317-247-2242, IS THE FAA COORDINATION FACILIY. DLY
0000-2359. 01 APR 15:00 2016 UNTIL 31 DEC 23:59 2016. CREATED: 01 APR 15:08 2016

FDC 6/3338 KZID WV..ROUTE ZID ZDC. V258 BECKLEY (BKW) VORTAC, WV TO
ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE. 11 JUL 12:40 2016 UNTIL 20 FEB 12:40
2017 ESTIMATED. CREATED: 11 JUL 12:40 2016

FDC 6/3336 KZID WV..ROUTE ZID. V519 BLUEFIELD (BLF) VORTAC, WV TO
BECKLEY (BKW) VORTAC, WV BKW VOR R-193 UNUSABLE; USE BLF R-010. 11 JUL
12:40 2016 UNTIL 20 FEB 12:40 2017 ESTIMATED. CREATED: 11 JUL 12:40 2016

FDC 6/3333 KZID WV..ROUTE ZID. V59 SOFTY, WV TO BECKLEY (BKW) VORTAC,
WV NA ; BKW VOR R-161 UNUSABLE. 11 JUL 12:40 2016 UNTIL 20 FEB 12:40 2017
ESTIMATED. CREATED: 11 JUL 12:40 2016

FDC 6/3331 KZID WV..ROUTE ZID ZDC. V258 BECKLEY (BKW) VORTAC, WV TO
ZOOMS, WV NA ; BKW VOR R-131 UNUSABLE. 11 JUL 12:40 2016 UNTIL 20 FEB 12:40
2017 ESTIMATED. CREATED: 11 JUL 12:40 2016

FDC 6/3162 KZID ROUTE ZID ZTL. Q39 CLAWD, NC TO WISTA, WV NA. 31 MAR 18:56

2016 UNTIL 10 NOV 18:56 2016 ESTIMATED. CREATED: 31 MAR 18:57 2016

FDC 6/1786 KZID KY..ROUTE ZID ZME. V52 BOWLING GREEN (BWG) VORTAC, KY TO LIVINGSTON (LVT) VORTAC, TN MEA 11000. V52 BOWLING GREEN (BWG) VORTAC, KY MCA 11000 SOUTHEASTBOUND. 30 MAR 15:22 2016 UNTIL 09 NOV 15:22 2016 ESTIMATED. CREATED: 30 MAR 15:23 2016

FDC 6/1736 KZID KY..ROUTE ZID ZME. V5 KEDLE, KY TO NEW HOPE (EWO) VOR/DME, KY MEA 2900. V5 BOWLING GREEN (BWG) VORTAC, KY TO KEDLE, KY NA. 30 MAR 14:43 2016 UNTIL 09 NOV 14:43 2016 ESTIMATED. CREATED: 30 MAR 14:43 2016

FDC 6/1623 KZID KY..ROUTE ZID. V512 LOUISVILLE (IIU) VORTAC, KY MCA 10000 EASTBOUND. V512 CLEGG, KY MCA 10000 WESTBOUND. V512 LOUISVILLE (IIU) VORTAC, KY TO CLEGG, KY MOCA NA. 30 MAR 13:40 2016 UNTIL 09 NOV 13:40 2016 ESTIMATED. CREATED: 30 MAR 13:40 2016

FDC 6/0233 KZID ..SPECIAL NOTICE.. TO USERS OF THE AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST SYSTEM ON THE SURFACE AT SEVERAL MAJOR US AIRPORTS: ON 7/06/16 THE AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST SERVICE WILL BE UPDATED AT THE FOLLOWING AIRPORT SURFACE ENVIRONMENTS: SDF, DTW. THE SERVICE ENHANCEMENT WILL PROVIDE REBROADCAST OF ADS-B TARGET DATA IN THE MOVEMENT AREA, ALLOWING FOR THE DETECTION OF TRAFFIC THAT PREVIOUSLY MAY HAVE BEEN OBSCURED BY AIRPORT STRUCTURES FOR AIRCRAFT-TO-AIRCRAFT DETECTION. ANY OBSERVED ISSUES SHOULD BE REPORTED TO ADSB@FAA.GOV. 06 JUL 19:00 2016 UNTIL 06 AUG 19:00 2016. CREATED: 01 JUL 18:55 2016

CLE 07/464 KZOB AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF AGC SFC-400FT AGL EXC NEAR AP AND HELIPTS 1607230909-1607232343

CLE 07/463 KZOB AIRSPACE UAS WI AN AREA DEFINED AS 43NM RADIUS OF AGC SFC-400FT AGL EXC NEAR AP AND HELIPTS 1607220909-1607222344

SUAC 07/143 KZOB AIRSPACE STINGER TEMPORARY MOA ACT 6000FT-17999FT 1607221345-1607221500

CLE 12/023 KZOB OBST WIND TURBINE FARM WI AN AREA DEFINED AS 1NM RADIUS OF 395058N0790408W (19NM NW CBE) 2698FT (400FT AGL) NOT LGTD 1512011913-1612021912

FDC 6/9828 KZOB NY..ROUTE ZOB. V164 BENEE, NY MCA 11000 NORTHBOUND. 25 MAY 19:09 2016 UNTIL 04 JAN 19:09 2017 ESTIMATED. CREATED: 25 MAY 19:10 2016

FDC 6/9724 KZOB OH..ROUTE ZOB. V96 ILLIE, OH MCA 16000 NORTHEASTBOUND. 13 JUN 13:59 2016 UNTIL 23 JAN 13:59 2017 ESTIMATED. CREATED: 13 JUN 13:59 2016

FDC 6/8556 KZOB NY..AIRSPACE DARIEN CENTER, NY..LASER LIGHT DEMONSTRATION WI AN AREA DEFINED AS 425604N782330W (BUFFALO VORTAC BUF096011.2) SFC-300FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WITHIN 300FT VERTICALLY AND 600FT Laterally OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. BUFFALO /BUF/ TRACON, TELEPHONE (716) 633-0664 OR (716) 633-0665, IS THE FAA COORDINATION FACILITY. DLY 0000-0300. 21 MAY 00:00 2016 UNTIL 25 SEP 03:00 2016. CREATED: 04 MAY 12:18 2016

FDC 6/7791 KZOB PA..AIRSPACE BURGETTSTOWN, PA..LASER LIGHT DEMONSTRATION WI AREA DEFINED AS 402510.73N802603.04W (WHEELING VORTAC HLG040011.4) SFC-1200FT. LASER LIGHT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 1200FT VERTICALLY AND 4500FT Laterally OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. PITTSBURGH/PIT/ TRACON, TELEPHONE (412) 269-9247, IS THE FAA COORDINATION FACILITY. DLY 2200-0345. 22 JUL 22:00 2016 UNTIL 24 JUL 03:45 2016. CREATED: 19 JUL 13:02 2016

FDC 6/7786 KZOB NY..ROUTE ZOB. V164 BUFFALO (BUF) VOR/DME, NY TO U.S. BORDER NA. 20 MAY 19:36 2016 UNTIL 30 DEC 19:36 2016 ESTIMATED. CREATED: 20 MAY 19:36 2016

FDC 6/7776 KZOB NY..ROUTE ZOB. V36 BUFFALO (BUF) VOR/DME, NY TO U.S. BORDER NA. 20 MAY 19:34 2016 UNTIL 30 DEC 19:34 2016 ESTIMATED. CREATED: 20 MAY 19:34 2016

FDC 6/7773 KZOB NY..ROUTE ZOB. V252 AIRCO, NY TO U.S. BORDER NA. 20 MAY 19:25 2016 UNTIL 30 DEC 19:25 2016 ESTIMATED. CREATED: 20 MAY 19:25 2016

FDC 6/7772 KZOB NY..ROUTE ZOB. V31 AIRCO, NY TO U.S. BORDER NA. 20 MAY 19:23 2016 UNTIL 30 DEC 19:23 2016 ESTIMATED. CREATED: 20 MAY 19:23 2016

FDC 6/6739 KZOB IN..ROUTE ZOB ZAU. V126, V92 BAGEL, IN TO EDGE, OH MEA 5000. GSH VORTAC UNUSABLE. 15 JUL 20:31 2016 UNTIL 24 FEB 20:31 2017 ESTIMATED. CREATED: 15 JUL 20:32 2016

FDC 6/6576 KZOB OH..ROUTE ZOB. V522 FAILS, OH TO ERIE (ERI) VORTAC, PA NA ; ERIE (ERI) VOR R-264 UNUSABLE BEYOND 20NM. 19 MAY 11:59 2016 UNTIL 29 DEC 11:59 2016 ESTIMATED. CREATED: 19 MAY 11:59 2016

FDC 6/6575 KZOB PA..ROUTE ZOB. V522 ERIE (ERI) VORTAC, PA TO HAMIT, PA NA ERIE (ERI) VOR R-064 UNUSABLE. 19 MAY 11:59 2016 UNTIL 29 DEC 11:59 2016 ESTIMATED. CREATED: 19 MAY 11:59 2016

FDC 6/6574 KZOB PA..ROUTE ZOB. V14 ERIE (ERI) VORTAC, PA TO HAMIT, PA NA

ERIE (ERI) VOR R-064 UNUSABLE. 19 MAY 11:59 2016 UNTIL 29 DEC 11:59 2016
ESTIMATED. CREATED: 19 MAY 11:59 2016

FDC 6/6573 KZOB PA..ROUTE ZOB. V14 HAMIT, PA TO DUNKIRK (DKK) VORTAC, NY
USE DUNKIRK (DKK) VORTAC R-245, ERIE (ERI) VOR R-064 UNUSABLE. 19 MAY
11:59 2016 UNTIL 29 DEC 11:59 2016 ESTIMATED. CREATED: 19 MAY 11:59 2016

FDC 6/6572 KZOB PA..ROUTE ZOB. V522 HAMIT, PA TO DUNKIRK (DKK) VORTAC,
NY USE DUNKIRK (DKK) VORTAC R-245, ERIE (ERI) VOR R-064 UNUSABLE. 19 MAY
11:59 2016 UNTIL 29 DEC 11:59 2016 ESTIMATED. CREATED: 19 MAY 11:59 2016

FDC 6/6566 KZOB PA..ROUTE ZOB. V170 ERIE (ERI) VORTAC, PA TO BRADFORD
(BFD) VOR/DME, PA MEA 5000. 19 MAY 11:53 2016 UNTIL 29 DEC 11:53 2016
ESTIMATED. CREATED: 19 MAY 11:54 2016

FDC 6/6565 KZOB PA..ROUTE ZOB. V126 ERIE (ERI) VORTAC, PA TO BRADFORD
(BFD) VOR/DME, PA MEA 5000. 19 MAY 11:53 2016 UNTIL 29 DEC 11:53 2016
ESTIMATED. CREATED: 19 MAY 11:54 2016

FDC 6/6564 KZOB PA..ROUTE ZOB. V116 ERIE (ERI) VORTAC, PA TO BRADFORD
(BFD) VOR/DME, PA MEA 5000. 19 MAY 11:53 2016 UNTIL 29 DEC 11:53 2016
ESTIMATED. CREATED: 19 MAY 11:54 2016

FDC 6/6562 KZOB PA..ROUTE ZOB. V37 HAGAR, PA TO ERIE (ERI) VORTAC, PA NA
ERIE VOR R-183 UNUSABLE BEYOND 30NM. 19 MAY 11:53 2016 UNTIL 29 DEC 11:53
2016 ESTIMATED. CREATED: 19 MAY 11:54 2016

FDC 6/0981 KZOB OH..ROUTE ZOB. V6 MOROW, OH MCA 5000 EASTBOUND. YNG
VOR UNUSABLE R-277 UNUSABLE BEYOND 25 NM BLO 5000. 05 FEB 18:24 2016
UNTIL 16 SEP 18:24 2016 ESTIMATED. CREATED: 05 FEB 18:24 2016

FDC 6/0235 KZOB ..SPECIAL NOTICE.. TO USERS OF THE AUTOMATIC DEPENDENT
SURVEILLANCE BROADCAST SYSTEM ON THE SURFACE AT SEVERAL MAJOR US
AIRPORTS: ON 7/06/16 THE AUTOMATIC DEPENDENT SURVEILLANCE BROADCAST
SERVICE WILL BE UPDATED AT THE FOLLOWING AIRPORT SURFACE
ENVIRONMENTS: SDF, DTW. THE SERVICE ENHANCEMENT WILL PROVIDE
REBROADCAST OF ADS-B TARGET DATA IN THE MOVEMENT AREA, ALLOWING
FOR THE DETECTION OF TRAFFIC THAT PREVIOUSLY MAY HAVE BEEN
OBSCURED BY AIRPORT STRUCTURES FOR AIRCRAFT-TO-AIRCRAFT DETECTION.
ANY OBSERVED ISSUES SHOULD BE REPORTED TO ADSB@FAA.GOV. 06 JUL 19:00
2016 UNTIL 06 AUG 19:00 2016. CREATED: 01 JUL 18:55 2016

CYHQ A1914/16 CZYZ AMEND CAP GEN: OPERATING MINIMA (PAGE 15): A. TO
READ: THE AERODROME OPERATING VISIBILITY IS DEFINED AS FOLLOWS: AT
SITES WITH AN ACTIVE AIR TRAFFIC CONTROL (ATC) TOWER (IN ACCORDANCE
WITH PUBLISHED AIRPORT OPERATIONAL PROCEDURES) FOR ARRIVALS AND

DEPARTURES, THE AERODROME OPERATING VISIBILITY IS IN ACCORDANCE WITH THE FOLLOWING HIERARCHY: 1. RUNWAY VISUAL RANGE (RVR) FOR THE RUNWAY OF INTENDED USE 2. GROUND VISIBILITY (METAR) 3. TOWER VISIBILITY 4. PILOT VISIBILITY NOTE: TOWER OBSERVED VISIBILITY DOES NOT TAKE PRECEDENCE OVER REPORTED GROUND VISIBILITY. WHERE GROUND VISIBILITY IS REPORTED, TOWER OBSERVED VISIBILITY IS CONSIDERED ADVISORY ONLY. HOWEVER WHERE GROUND VISIBILITY IS EITHER NOT REPORTED OR THE VISIBILITY REPORTED BY THE AWOS IS NON-REPRESENTATIVE OF THE PREVAILING VISIBILITY AT THE AIRPORT, TOWER REPORTED VISIBILITY, WHEN AVAILABLE, REPLACES GROUND VISIBILITY AND NEEDS TO BE CONSIDERED IN THE DETERMINATION OF THE AERODROME OPERATING VISIBILITY. 01 APR 20:50 2016 UNTIL PERM. CREATED: 01 APR 20:53 2016

CXO 04/496 1AB COM EAST BREAKS REMOTE COM OUTLET 122.5 OUT OF SERVICE 1604271630-1612211800EST

FDC 6/5193 22ME SPECIAL Bar Harbor Heliport, BAR HARBOR, ME. COPTER RNAV (GPS) 022 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 17 MAY 13:52 2016 UNTIL 27 DEC 13:52 2016 ESTIMATED. CREATED: 17 MAY 13:52 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 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 6/3190 4OH2 SPECIAL BETHESDA HOSPITAL HELISTOP, ZANESVILLE, OH. COPTER RNAV (GPS) 160, AMDT 1... IFR DEPARTURE NA. 08 MAR 14:21 2016 UNTIL 18 OCT 14:21 2016 ESTIMATED. CREATED: 08 MAR 14:21 2016

FDC 5/0697 4OH2 IAP BETHESDA HOSPITAL HELISTOP, ZANESVILLE, OH. COPTER RNAV (GPS) 160, AMDT 1... PROCEDURE NA. 22 DEC 20:23 2015 UNTIL 02 AUG 20:23 2016 ESTIMATED. CREATED: 22 DEC 20:23 2015

FDC 5/8110 99ME SPECIAL ISLE AU HAUT, ISLE AU HAUT, ME. COPTER RNAV (GPS) 036 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 18:14 2015 UNTIL 23 MAY 18:14 2016 ESTIMATED. CREATED: 25 NOV 18:15 2015

KSCH M0098/16 BGEG [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER UPDATE NOT REQUIRED. 12 JUL 13:43 2016 UNTIL 15 SEP 13:00 2016. CREATED: 12 JUL 13:45 2016

KSCH M0093/16 BGEG [FOR LC-130 OPERATIONS ONLY] CREWS WILL AVOID

OVERFLIGHT OF EAST GRIP CLEAN AIR SECTOR TO THE MAX EXTENT POSSIBLE.
REFER TO EAST GRIP MISSION BINDER FOR CLEAN AIR SECTOR LOCATION. 30
JUN 12:45 2016 UNTIL 15 SEP 13:00 2016. CREATED: 30 JUN 12:46 2016

KSCH M0090/16 BGEG [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE
OPERATING WEIGHT FOR SKI OPERATIONS IS SET AT 145,000 POUNDS. 27 JUN
16:17 2016 UNTIL 15 SEP 13:00 2016. CREATED: 27 JUN 16:18 2016

KSCH M0088/16 BGEG [FOR LC-130 OPERATIONS ONLY] EAST GRIP SWY 10G RACA
1402 AGL. [FOR LC-130 OPERATIONS ONLY] EAST GRIP SWY 28G RACA 1429 AGL.
27 JUN 16:07 2016 UNTIL 15 SEP 13:00 2016. CREATED: 27 JUN 16:12 2016

KSCH M0096/16 BGRN [FOR LC-130 OPERATIONS ONLY] SKIWAY 17/35 MARKINGS
HAVE BEEN CERTIFIED IAW AFI 13-217. 12 JUL 13:09 2016 UNTIL 15 SEP 13:00 2016.
CREATED: 12 JUL 13:13 2016

KSCH M0095/16 BGRN [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER
UPDATE NOT REQUIRED. 12 JUL 13:08 2016 UNTIL 15 SEP 13:00 2016. CREATED: 12
JUL 13:08 2016

KSCH M0094/16 BGRN [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE
OPERATING WEIGHT FOR SKI OPERATIONS IS SET AT 130,000 POUNDS. 12 JUL 13:06
2016 UNTIL 15 SEP 13:00 2016. CREATED: 12 JUL 13:07 2016

KSCH M0097/16 BGSM [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER
UPDATE NOT REQUIRED. 12 JUL 13:40 2016 UNTIL 15 SEP 13:00 2016. CREATED: 12
JUL 13:41 2016

KSCH M0092/16 BGSM [FOR LC-130 OPERATIONS ONLY] CREWS WILL AVOID
OVERFLIGHT OF SUMMIT CLEAN AIR SECTOR TO THE MAX EXTENT POSSIBLE.
SUMMIT CLEAN AIR SECTOR RADIUS INCORRECTLY ANNOTATED ON ARA
PLATES; CHANGE TO READ 5NM. 30 JUN 12:42 2016 UNTIL 15 SEP 13:00 2016.
CREATED: 30 JUN 12:43 2016

KSCH M0091/16 BGSM [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE
OPERATING WEIGHT FOR SKI OPERATIONS IS SET AT 145,000 POUNDS. 27 JUN
16:16 2016 UNTIL 15 SEP 13:00 2016. CREATED: 27 JUN 16:17 2016. 30 JUN 13:00 2016
UNTIL 15 SEP 13:00 2016. CREATED: 30 JUN 12:41 2016

GPS 07/104 GPS NAV PSEUDO RANDOM NOISE 09 OUT
OF SERVICE 1607290730-1607291930

GPS 07/103 GPS NAV PSEUDO RANDOM NOISE 24 OUT
OF SERVICE 1607261520-1607270320

GPS 07/062 GPS NAV PSEUDO RANDOM NOISE 29 OUT

OF SERVICE
1607220820-1607222020

MLC 07/198 HAX OBST TOWER LGT (ASR 1010037) 354232.00N0952333.00W (2.4NM SSE HAX) 844.5FT (244.8FT AGL) OUT OF SERVICE 1607141851-1608131851

MLC 07/091 HAX OBST TOWER LGT (ASR 1025987) 354423.00N0952218.00W (2.0NM E HAX) 782.2FT (205.1FT AGL) OUT OF SERVICE 1607081525-1607261700

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 M0055/16 K4MR BOBCAT LANDING ZONE 21R-03L CLOSED FOR MAINTENANCE. TURN AROUNDS WILL BE ACCOMPLISHED ON THE DISPLACED THRESHOLDS FOR RUNWAY 21L-03R. 19 JUL 14:00 2016 UNTIL 23 JUL 08:00 2016. CREATED: 18 JUL 18:51 2016

K4MR M0045/16 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. 02 JUN 16:32 2016 UNTIL 30 JUL 10:00 2016. CREATED: 02 JUN 16:33 2016

K4MR M0042/16 K4MR RUNWAY CLOSED - REDHORSE LANDING ZONE CLOSED DUE TO EROSION. 02 JUN 00:30 2016 UNTIL 31 JUL 18:00 2016. CREATED: 02 JUN 00:31 2016

K4MR M0037/16 K4MR OBSTACLE 4751FT (151 FT AGL) CRANE LOCATED IN THE VICINITY OF N34 17.2129 W103 48.5866; MGRS 13SFT0954794607. 17 MAY 21:13 2016 UNTIL 30 JUL 08:00 2016. CREATED: 17 MAY 21:20 2016

KAYX M0003/16 KAYX BASE OPERATIONS CLOSED. AERODROME CLOSED TO ALL OPERATIONS. 17 JUN 13:23 2016 UNTIL 01 SEP 12:00 2016. CREATED: 17 JUN 13:24 2016

KICZ A0012/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR NORTH KOREA PYONGYANG (ZKKP) FLIGHT INFORMATION REGION (FIR) THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN OR NEAR THE PYONGYANG (ZKKP) FLIGHT INFORMATION REGION (FIR) EAST OF 132 DEGREES EAST LONGITUDE DUE TO

NORTH KOREAS HISTORY OF UNANNOUNCED 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 (ZKKP) 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-CITEWATCH@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-CITEWATCH@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-CITEWATCH@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-CITEWATCH@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 A0042/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR SOUTH SUDAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE HAZARDOUS SITUATION CREATED BY THE ONGOING FIGHTING 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, 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; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITEWATCH@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-CITEWATCH@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 IN THE CONTESTED NORTHERN AREAS. 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 23 DEC 2016. 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 24 DEC 00:01 2015 UNTIL 23 DEC 23:59 2016. CREATED: 24 DEC 00:05 2015

KICZ A0041/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AFGHANISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF AFGHANISTAN SHOULD OPERATE ONLY ON ESTABLISHED AIR ROUTES AND AT ALTITUDES AT OR ABOVE FL330 TO THE MAXIMUM EXTENT POSSIBLE. IN ADDITION, THERE EXIST SIGNIFICANT AREAS OF HIGH ELEVATION TERRAIN ALONG A NUMBER OF AIR ROUTES IN AFGHANISTAN. AS A RESULT, THE POTENTIAL EXISTS FOR SOME OF THE THREATS DESCRIBED IN PARAGRAPH C TO BE ENCOUNTERED AT HIGHER ALTITUDES 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, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS WHEN OPERATING BELOW FL330, PARTICULARLY AT LOW ALTITUDE, DURING THE ARRIVAL AND

DEPARTURE PHASES OF FLIGHT, AND DURING AIRPORT OPERATIONS, DUE TO ONGOING MILITARY OPERATIONS IN AFGHANISTAN AND POSSIBLE ATTEMPTS BY EXTREMISTS/MILITANTS TO ATTACK CIVIL AVIATION. MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) ARE PRESENT IN AFGHANISTAN AND MAY POSE A THREAT TO FLIGHT OPERATIONS. CIVIL AIRCRAFT FLYING AT LOW ALTITUDES HAVE BEEN DAMAGED BY SMALL-ARMS FIRE. AIRCRAFT AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT MAY ENCOUNTER SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, ANTI-AIRCRAFT FIRE, AND MANPADS. AIRPORTS IN AFGHANISTAN 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 23 DECEMBER 2016. 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 00:01 2015 UNTIL 24 DEC 00:01 2016. CREATED: 24 DEC 00:02 2015

KICZ A0024/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR) DUE TO MILITARY ACTIVITY ASSOCIATED WITH THE CONFLICTS IN SYRIA AND IRAQ. BEFORE OPERATING IN OR ADJACENT TO THE TEHRAN FIR (OIIX) CAREFULLY REVIEW CURRENT NOTAMS AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; 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 (OIIX). ANY PERSON DESCRIBED IN PARAGRAPH A PLANNING A FLIGHT THROUGH THE TEHRAN FIR (OIIX) SHOULD FILE A FLIGHT PLAN WELL IN ADVANCE AND CAREFULLY ADHERE TO THAT FLIGHT PLAN, UNLESS OTHERWISE DIRECTED BY AIR TRAFFIC CONTROL, AND TO ALL AIR TRAFFIC CLEARANCES WHILE IN THE TEHRAN FIR (OIIX). 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 +98−21−2279-3912 OR +98−21−2279-3697. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO MILITARY ACTIVITY IN THE TEHRAN FIR (OIIX), ASSOCIATED WITH THE ONGOING CONFLICTS IN SYRIA AND IRAQ. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. KFDC NOTAMS 7/8072 (A0044/07), 6/2762, AND 5/8442 (A0031/15) ARE CANCELLED. KFDC NOTAM 7/2992 (A0075/07) REMAINS IN EFFECT. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 16 OCT 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), 24 NOV 13:30 2015 UNTIL 16 OCT 23:59 2016 ESTIMATED. CREATED: 24 NOV 13:32 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. 79 FLIGHT 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 A0016/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR UKRAINE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FLIGHT INFORMATION REGIONS (FIRS). AN AMENDMENT TO 14 CFR 91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FIRS WAS PUBLISHED IN THE FEDERAL REGISTER ON 27 OCT 2015. 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, 2016. KFDC NOTAM 5/2977 (A0034/15) 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 17:33 2015 UNTIL 26 OCT 23:59 2016. CREATED: 18 NOV 17:36 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. 112 PROHIBITION 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 M0036/16 KIKR PAD 1, PAD 2 AND PAD 4 CLOSED TO AIRCRAFT. 22 JUN 19:40 2016 UNTIL 19 SEP 23:59 2016. CREATED: 22 JUN 19:38 2016

KNSF V0438/16 LESJ [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH
PROCEDURE CHANGED ILS Z RWY 24L; S-ILS 24L* CAT A 294-800M 286 (300-800M),
CAT B 306-800M 298 (300-800M), CAT C 314-1200M 306 (300-1200M), CAT D 325-1200M
317 (300-1200M). *WHEN ALS INOP, INCREASE CAT ABCD VIS TO 1600M. 15 JUL
16:20 2016 UNTIL 15 OCT 23:59 2016. CREATED: 15 JUL 16:22 2016

KNSF V0437/16 LESJ [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH
PROCEDURE CHANGED ILS Y RWY 24L; S-ILS 24L* CAT A 294-800M 286 (300-800M),
CAT B 306-800M 298 (300-800M), CAT C 314-1200M 306 (300-1200M), CAT D 325-1200M
317 (300-1200M). *WHEN ALS INOP, INCREASE CAT ABCD VIS TO 1600M. 15 JUL
16:20 2016 UNTIL 15 OCT 23:59 2016. CREATED: 15 JUL 16:21 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 5/8099 ME77 SPECIAL CRANBERRY ISLES, CRANBERRY ISLES, ME. COPTER
RNAV (GPS) 129 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 17:58
2015 UNTIL 23 MAY 17:58 2016 ESTIMATED. CREATED: 25 NOV 17:59 2015

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

KSCH M0086/16 NZPG TAXIWAY ALPHA CLOSED. 07 JUN 05:10 2016 UNTIL 01 SEP
23:59 2016. CREATED: 07 JUN 05:11 2016

KSCH M0085/16 NZPG SKIWAY 26/08 CLOSED. 07 JUN 05:03 2016 UNTIL 01 SEP 23:59
2016. CREATED: 07 JUN 05:05 2016

KSCH M0084/16 NZWD AERODROME CLOSED. 07 JUN 04:59 2016 UNTIL 01 SEP 23:59
2016. CREATED: 07 JUN 05:01 2016

KNSF V0384/16 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. 27 JUN 16:15
2016 UNTIL 15 OCT 23:59 2016. CREATED: 27 JUN 16:17 2016

KNSF V0383/16 OKAJ [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH
PROCEDURE CHANGED ASR RWY 15R MINIMA: CAT A 960-750M 551 (600-750M)
CAT B 960-800M 551 (600-800M) CAT CD 960-1800M 551 (600-1200M). WHEN ALS INOP,
INCREASE CAT AB VIS TO 1600M, CAT CD VIS TO 2500M. 27 JUN 16:15 2016 UNTIL 17
OCT 23:59 2016. CREATED: 27 JUN 16:14 2016

ZNB 07/043 ZNB CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT SAGLEK UNREL

1607221100-1607221500

ZNB 07/007 ZNB CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT SAGLEK U/S

1607050425-1609302300EST

FDC 6/9804 CHART CORRECT U.S. GOVERNMENT NEW YORK VFR SECTIONAL AERONAUTICAL CHART, 93RD EDITION, EFFECTIVE 28 APR 2016... CORRECT CHART BY AMENDING PROHIBITED AREA P-67, KENNEBUNKPORT, ME. THAT AIRSPACE EXTENDING UPWARD FROM THE SURFACE TO AND INCLUDING 1000 FEET MSL WITHIN A 1-MILE RADIUS CENTERED AT 43 20 40N, 70 27 34W. 21 JUL 16:14 2016 UNTIL PERM. CREATED: 21 JUL 16:16 2016

FDC 6/9769 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL G, EFFECTIVE 26 MAY 2016... AT REPORTING POINT JEWLS, DME MAKEUP OF 20 OUT OF VOR/DME HUGO (HGO) IS ERRONEOUSLY CHARTED WITH A BEARING OF 198, BEARING SHOULD BE 203. 25 MAY 18:04 2016 UNTIL PERM. CREATED: 25 MAY 18:04 2016

FDC 6/9766 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-10, PANEL F, EFFECTIVE 26 MAY 2016... AT REPORTING POINT BORDR, RADIAL BEARING OUT OF VOR/DME HUGO (HGO) IS ERRONEOUSLY CHARTED AS 341, SHOULD BE 346. 25 MAY 18:01 2016 UNTIL PERM. CREATED: 25 MAY 18:01 2016

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

FDC 6/9581 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-6, PANEL F, EFFECTIVE 21 JUL 2016... LOW ALTITUDE IFR ROUTE BETWEEN JUAREZ (CJS) VOR/DME AND EL PASO (ELP) VORTAC AIRWAY IDENT READS V280. BEARING FROM CJS READS 025. BEARING FROM ELP READS 203. 21 JUL 13:30 2016 UNTIL PERM. CREATED: 21 JUL 13:31 2016

FDC 6/9545 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-4, AIRPORT TAB, EFFECTIVE 21 JUL 2016... CHANGE MYF AIRPORT NAME FROM MONTGOMERY FLD TO MONTGOMERY-GIBBS EXEC IN AIRPORT TAB. 21 JUL 13:20 2016 UNTIL PERM. CREATED: 21 JUL 13:21 2016

FDC 6/9540 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-4, AIRPORT TAB, EFFECTIVE 21 JUL 2016... ADD STRAIN RANCH PVT (55CL) PANEL A TO AIRPORT TAB. 21 JUL 13:13 2016 UNTIL PERM. CREATED: 21 JUL 13:14 2016

FDC 6/9344 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-7, PANEL D, EFFECTIVE 21 JUL 2016... H-07 SHOWS KENGIS INCORRECTLY AS A REPORTING POINT AND SHOULD BE SHOWN AS A NON-COMPULSORY WAYPOINT. CORRECTION WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 21 JUL 10:45 2016 UNTIL PERM. CREATED: 21 JUL 10:46 2016

FDC 6/7564 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-8, PANEL H, EFFECTIVE 26 MAY 2016... CLASS G AIRSPACE OVER THE DRY TORTUGAS AREA, WEST OF THE FLORIDA KEYS, SHOULD BE NOTED AND CHANGED TO CLASS A AIRSPACE. 20 MAY 15:07 2016 UNTIL PERM. CREATED: 20 MAY 15:08 2016

FDC 6/5339 CHART CORRECT U.S. GOVERNMENT LAS VEGAS VFR SECTIONAL AERONAUTICAL CHART, 95TH EDITION, EFFECTIVE 03 MAR 2016... CORRECT CHART BY ADDING AWOS-3 127.75 TO DELTA MUNI AIRPORT (DTA) LOCATED AT 39 23 01N, 112 30 08W. 14 MAR 15:23 2016 UNTIL PERM. CREATED: 14 MAR 15:23 2016

FDC 6/5338 CHART CORRECT U.S. GOVERNMENT SAN FRANCISCO VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 03 MAR 2016... CORRECT CHART BY CHANGING CTAF FREQ FROM 122.075 TO 123.075 FOR GROSS AIRPORT (DVO) LOCATED AT 38 08 36N, 122 33 25W. 14 MAR 15:14 2016 UNTIL PERM. CREATED: 14 MAR 15:15 2016

FDC 6/5024 CHART CORRECT U.S. GOVERNMENT SEATTLE VFR SECTIONAL AERONAUTICAL CHART, 90TH EDITION, EFFECTIVE 10 DEC 2015... CORRECT CHART BY ADDING NEAH BAY CLASS E5 AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM 700 FEET ABOVE THE SURFACE WITHIN A 1-MILE RADIUS OF U.S. COAST GUARD STATION NEAH BAY HELIPORT (EBY), LOCATED AT 48 22 14N, 124 35 53W AND WITHIN 1 MILE EACH SIDE OF THE 055 DEG BEARING FROM THE HELIPORT EXTENDING FROM THE 1-MILE RADIUS TO 2.5 MILES NORTHEAST OF THE HELIPORT. 11 MAR 20:54 2016 UNTIL PERM. CREATED: 11 MAR 20:55 2016

FDC 6/3567 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-27, PANEL B, EFFECTIVE 23 JUN 2016... MAKE-UP FROM VICHY (VIH) VOR/DME MISSING. A 28 NM DME BOAT SHOULD BE SHOWN AND A CORRECTION WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 11 JUL 16:59 2016 UNTIL PERM. CREATED: 11 JUL 17:00 2016

FDC 6/3424 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-27, PANEL A, EFFECTIVE 23 JUN 2016... MAKE-UP BETWEEN PATTN FIX AND MCI VORTAC IS MISSING AND SHOULD SHOW A BEARING OF 12 DEGREES AND A DME OF 47 NM. CORRECTION WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 11 JUL 13:14 2016 UNTIL PERM. CREATED: 11 JUL 13:15 2016

FDC 6/3306 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE

CHART L-27, PANEL D, EFFECTIVE 23 JUN 2016... THE MAKE-UP BETWEEN JAZZY FIX AND TERRE HAUTE (TTH) VORTAC SHOWN IN ERROR AND WILL BE DELETED EFFECTIVE 15 SEPT 2016. 11 JUL 12:19 2016 UNTIL PERM. CREATED: 11 JUL 12:20 2016

FDC 6/3300 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-27, PANEL C, EFFECTIVE 23 JUN 2016... MAKE-UP BETWEEN DULAP FIX AND BDF VORTAC SHOWN IN ERROR AND WILL BE DELETED. CORRECTION WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 11 JUL 11:55 2016 UNTIL PERM. CREATED: 11 JUL 11:56 2016

FDC 6/2931 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-27, PANEL D, EFFECTIVE 23 JUN 2016... EYTEJ FIX TO OOM VORTAC SEGMENT MILEAGE MISSING AND SHOULD SHOW 13 NM. CHART CORRECTION WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 08 JUL 17:11 2016 UNTIL PERM. CREATED: 08 JUL 17:11 2016

FDC 6/2925 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-27, PANEL D, EFFECTIVE 23 JUN 2016... THE MAKE-UP BETWEEN RODNY FIX AND BVT VORTAC IS MISSING AND SHOULD SHOW THE BEARING OF 352. UPDATE WILL BE PUBLISHED EFFECTIVE 15 SEPT 2016. 08 JUL 17:09 2016 UNTIL PERM. CREATED: 08 JUL 17:09 2016

FDC 6/1479 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-6, PANEL H, EFFECTIVE 04 FEB 2016... ADD FASTT FIX, MAKEUPS 019 PONCE CITY (PER) VORTAC, 137/50 DME WICHITA (ICT). 03 MAR 18:00 2016 UNTIL PERM. CREATED: 03 MAR 18:00 2016

FDC 6/1428 CHART CORRECT U.S. GOVERNMENT MIAMI VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 04 FEB 2016... CHANGE RUNWAY RIGHT TRAFFIC PATTERN AT SEBASTIAN MUNICIPAL AIRPORT (X26), SEBASTIAN, FLORIDA FROM RP 26 TO RP 28, LOCATED AT 27 48 47N, 080 29 44W. 03 MAR 16:22 2016 UNTIL PERM. CREATED: 03 MAR 16:23 2016

FDC 6/1389 CHART CORRECT U.S. GOVERNMENT MEMPHIS VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 31 MAR 2016... REVISE AIRPORT IDENTIFIER AT DEXTER B FLORENCE MEMORIAL FIELD AIRPORT, ARKADELPHIA, ARKANSAS LOCATED AT 34 05 59N, 93 03 57W FROM M89 TO ADF. 26 MAY 18:14 2016 UNTIL PERM. CREATED: 26 MAY 18:15 2016

FDC 6/0828 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-9, PANEL A, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION OF THIS NAVAID IS SHUTDOWN UNTIL MARCH 11, 2016. 02 MAR 21:26 2016 UNTIL PERM. CREATED: 02 MAR 21:26 2016

FDC 6/0787 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-25, PANEL A, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION IS SHUTDOWN UNTIL MARCH 11 2016. 02 MAR 20:40 2016 UNTIL PERM. CREATED: 02 MAR 20:40 2016

FDC 6/0783 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-12, PANEL G, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION IS SHUTDOWN UNTIL MARCH 11, 2016. 02 MAR 20:33 2016 UNTIL PERM. CREATED: 02 MAR 20:35 2016

FDC 6/0086 CHART CORRECT U.S. GOVERNMENT ATLANTA VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 03 MAR 2016... CHANGE HINCH MOUNTAIN VOR (HCH) STATUS FROM SHUTDOWN TO IFR OPERATIONAL LOCATED AT 35 46 51N, 084 58 42W. 01 MAR 16:13 2016 UNTIL PERM. CREATED: 01 MAR 16:15 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 030 DCC 07/21/2016 US/MEXICO OUTLOOK FYI
CONSTRAINED FACILITIES: ZMX
DCC 07/21/16 US/MEXICO OUTLOOK_FYI
VALID FOR 211430 THRU
221429

TERMINAL CONSTRAINTS:
NONE

ENROUTE

CONSTRAINTS:
NONE

TELCON PHONE NUMBER: (540) 359-3200 PIN
2444#
NEXT PLANNING TELCON 221430Z.
211430-221429

EFFECTIVE TIME: 21/1439 - 22/1429
16/07/21 14:39 DCCOPS.lxstn32

ATCSCC ADVZY 014 DCC 07/22/16 FCA RQD
NAME: FCAMID:JFK_MID_WIND
CONSTRAINED AREA: ZNY
REASON: VOLUME
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZKC/ZLA/ZLC/ZOA/ZSE DEPARTURES TO JFK
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZID/ZKC/ZLA/ZLC/ZMP/ZNY/ZOA/ZOB/ZSE
FLIGHT STATUS: ALL_FLIGHTS
VALID: FCA ENTRY TIME FROM 220800 TO 221230
PROBABILITY OF EXTENSION: NONE
REMARKS: SEE FCAMID DYNAMIC LIST FOR UPDATES.
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

ORIG	DEST	ROUTE
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MSP	JFK	MSP >DLL HASTE DAFLU J70 LVZ< LENDY6
ZSE	JFK	>RAP ONL FOD KG75M DAFLU J70 LVZ< LENDY6
ZLA ZDV ZOA ZLC	JFK	>BFF ONL FOD KG75M DAFLU
J70 LVZ< LENDY6		
ZLA ZAB ZKC ZDV	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6
ZOA		
ZLA ZAB ZKC ZDV	JFK	>KK54K KI57O ROD DJB JHW J70 LVZ< LENDY6
ZOA		

TMI ID: RRDCC014
220138-221230

16/07/22 01:38 DCCOPS.lxstn19

J70 LVZ< LENDY6		
ZLA ZAB ZKC ZDV	JFK	>SPI VHP ROD DJB JHW J70
ZOA		LVZ< LENDY6
ZLA ZAB ZKC ZDV	JFK	>KK54K KI57O ROD DJB JHW
ZOA		J70 LVZ< LENDY6

TMI ID: RRDCC014
220138-221230
16/07/22 01:38 DCCOPS.lxstn19

ATCSCC ADVZY 011 DCC 07/22/2016 NOCC SCHEDULED FACILITY OUTAGES
EVENT TIME: 22/0100 -
NOCC 07/22/16 SCHEDULED FACILITY OUTAGES.

CHICAGO, IL (ORD) ASDE 0400-0700Z.

CHARLOTTE, NC (CLT)
RWY 36C (DQG) GS 0300-1000Z.

CHICAGO, IL (ORD) RWY 09L (SAJ) LOC 0300-1000Z.

DAL-FT WORTH, TX
(DFW) RWY 17C/35C (FLQ/PKQ) LOC/GS 0400-1100Z.

DAL-FT WORTH, TX (DFW) RWY 18R/36L (VYN/BXN) LOC/GS
0400-1100Z.

TAMPA, FL (TPA) RWY 01L (TPA) GS 1100-1500Z.

IF THERE ARE ANY QUESTIONS PLEASE
CONTACT THE NOCC AT (540) 359-3110

220215-221215
EFFECTIVE TIME: 22/0109 - 22/1115
16/07/22 01:09 DCCOPS2.lxstn41

ATCSCC ADVZY 028 DCC 07/22/16 ROUTE RQD /FL

NAME: TEXAS_ZME_TO_ZAU
CONSTRAINED AREA: ZAU
REASON: WEATHER
INCLUDE TRAFFIC: AUS/HOU/IAH/MSY/SAT/ZAB/ZDV/ZFW/ZLA/ZME DEPARTURES
TO ORD
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZKC/ZLA/ZME/ZMP
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 221000 TO 221300
PROBABILITY OF EXTENSION: MODERATE
REMARKS:
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

ORIG	DEST	ROUTE
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ZAB	ORD	>LNK DSM BENNR< FYTTE3
ZDV	ORD	>LNK DSM BENNR< FYTTE3
ZLA(-LAS -SAN)	ORD	>LNK DSM BENNR< FYTTE3
ZFW	ORD	>TUL SLN LNK DSM BENNR< FYTTE3
IAH HOU	ORD	>WTSON BYP TUL SLN LNK DSM BENNR< FYTTE3
AUS SAT	ORD	>FUZ TUL SLN LNK DSM BENNR< FYTTE3
ZME	ORD	>MEM SGF SLN LNK DSM BENNR< FYTTE3
MSY	ORD	>MCB J35 MEM SGF SLN LNK DSM BENNR< FYTTE3

TMI ID: RRDCC028
220942-221300
16/07/22 09:42 DCCOPS.lxstn32

ATCSCC ADVZY 029 DCC 07/22/16 ROUTE RQD /FL
NAME: DTW_SPICA_MOD
CONSTRAINED AREA: ZOB
REASON: WEATHER
INCLUDE TRAFFIC: ABE/CZY/MDT/PHL/ZBW/ZNY DEPARTURES TO DTW
FACILITIES INCLUDED: CZY/ZBW/ZNY/ZOB
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 221000 TO 221300
PROBABILITY OF EXTENSION: MODERATE

REMARKS:
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
CZY	DTW	>DERLO SPICA< SPICA2
PHL ABE MDT	DTW	>MXE PENSY J110 LEJOY J518
		DJB< GEMNI4
ZBW	DTW	>SYR WOZEE Q935 DERLO
		SPICA< SPICA2
ZNY(-PHL -ABE	DTW	>GAYEL Q818 WOZEE Q935
-MDT)		DERLO SPICA< SPICA2

TMI ID: RRDCC029
220954-221300
16/07/22 09:54 DCCOPS.lxstn32

ATCSCC ADVZY 030 DCC 07/22/16 ROUTE RQD /FL
NAME: ABI_PARTIAL
CONSTRAINED AREA: ZAU ZKC
REASON: WEATHER
INCLUDE TRAFFIC: PHL/ZDC DEPARTURES TO
ABQ/BUR/LAS/LAX/LGB/OAK/PHX/SAN/SFO/SJC/SNA/VNY
FACILITIES INCLUDED: ZAB/ZDC/ZFW/ZLA/ZME/ZNY/ZOA/ZTL
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 221030 TO 221400
PROBABILITY OF EXTENSION: LOW
REMARKS:
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

FROM:	ROUTE - ORIGIN SEGMENTS
ORIG	
----	-----
PHL	>STOEN REEFI EMI J48 CSN FANPO
	Q40 BFOLO FIBER J52 SQS EIC J4
	ABI
ZDC(-RDU -RIC -ORF)	>MAULS Q40 BFOLO FIBER J52 SQS
	EIC J4 ABI

TO:

DEST	ROUTE - DESTINATION SEGMENTS
----	-----
ABQ	ABI CME< LZZRD3
BUR	ABI CME J15 ABQ J6 HEC< LYNXX8
LAS	ABI CME J15 ABQ J72 PGS< TYSSN4
LAX	ABI EWM J4 TNP< SEAVU2
LGB	ABI EWM J4 BXK JOLAR< KEFFR3
OAK	ABI CME J15 ABQ J72 BLD J92 BTY RUSME< OAKES2
PHX	ABI EWM DRRVR< PINNG1
SAN	ABI EWM J4 SSO J50 GBN J2 IPL< LYNDI4
SFO	ABI CME J15 ABQ J72 BLD J92 OAL
INYOE< DYAMD3	
SJC	ABI CME J15 ABQ J72 BLD J92 BTY RUSME< RAZRR4
SNA	ABI EWM J4 BXK JOLAR< KEFFR3
VNY	ABI CME J15 ABQ J6 HEC< LYNXX8

TMI ID: RRDCC030
221006-221400
16/07/22 10:06 DCCOPS.lxstn19

ATCSCC ADVZY 031 DCC 07/22/16 ROUTE RQD /FL
NAME: TUL_1_PARTIAL
CONSTRAINED AREA: ZAU
REASON: WEATHER
INCLUDE TRAFFIC: JFK/ZNY DEPARTURES TO
ABQ/LAS/LAX/LGB/PHX/SAN/SNA/VNY
FACILITIES INCLUDED: ZAB/ZDC/ZFW/ZID/ZKC/ZLA/ZME/ZNY
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 221030 TO 221400
PROBABILITY OF EXTENSION: MODERATE
REMARKS:
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

FROM:	ROUTE - ORIGIN SEGMENTS
ORIG	-----

JFK
ZNY(-PHL -JFK)

>RBV J230 SAAME J6 BWG ARG TUL
>PARKE J6 BWG ARG TUL

TO:
DEST

ROUTE - DESTINATION SEGMENTS

ABQ

TUL MMB FTI TAMEY< SNDIA3

LAS

TUL MMB FTI J8 GUP J72 PGS<
TYSSN4

LAX

TUL MMB FTI J8 GUP J96 DRK J231
TNP< SEAVU2

LGB

TUL MMB FTI J8 GUP J96 DRK
HIMDU< KEFFR3

PHX

TUL IFI PNH J6 ZUN< EAGUL6

SAN

TUL MMB FTI J18 IPL< LYNDI4

SNA

TUL MMB FTI J8 GUP J96 DRK
HIMDU< KEFFR3

VNY

TUL MMB FTI J8 GUP J72 PGS HEC<
LYNXX8

TMI ID: RRDCC031
221008-221400
16/07/22 10:08 DCCOPS.lxstn19

ATCSCC ADVZY 033 DCC 07/22/16 ROUTE FYI
NAME: ORD_MDW_CDRS_FYI
CONSTRAINED AREA: ZAU
REASON: WEATHER
INCLUDE TRAFFIC: MDW/ORD DEPARTURES TO UNKN
FACILITIES INCLUDED: ZAU
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 221030 TO 221630
PROBABILITY OF EXTENSION: MODERATE
REMARKS:
ASSOCIATED RESTRICTIONS:
MODIFICATIONS:
ROUTES:

ORIG

DEST

ROUTE

ORD MDW

UNKN

CDR RTE:DEPARTURES CAN
EXPECT CDRS/SWAP DUE TO
WEATHER. USERS SHOULD FILE

NORMAL ROUTES BUT FUEL
ACCORDINGLY.

221011-221630
16/07/22 10:11 DCCOPS.lxstn19

ATCSCC ADVZY 035 DCC 07/22/2016 NOCC SCHEDULED FACILITY OUTAGES
EVENT TIME: 22/1115 - 23/0115
NOCC 07/22/16 SCHEDULED FACILITY OUTAGES.

SEATTLE, WA (SEA) ASDE 2200-0723-0000Z.

ATLANTA,
GA
(ATL) RWY 27R (AFA) LOC 1200-2000Z.

KANSAS CITY, MO (MCI) RVR 1200-1700Z.

MEMPHIS, TN (MEM)
RWY
18L/36R (EXS/MYO) LOC 1300-1930Z.

CHICAGO, IL (MDW) RWY 04R (HKH) LOC/GS 1400-1600Z.

DAL-FT
WORTH,
TX (DFW) RWY 17R/35L (JHZ/UWX) LOC/GS 1845-1945Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT
THE
NOCC AT (540) 359-3110

221115-230115
EFFECTIVE TIME: 22/1048 - 23/0115
16/07/22 10:48 DCCOPS2.lxstn41

Fix List:

KTRI 2016-07-22T12:15:00.0Z Time Enroute: PT0S Ground Speed: TAS_KNOTS0.0 Altitude:
NAS_FLIGHT_LEVEL0 Fuel Consumed: KILOGRAMS_FUEL_UNITS_TYPE0.0

KONZ 2016-07-22T14:42:00.0Z Time Enroute: PT2H27M4S Ground Speed:
TAS_KNOTS138.1538 Altitude: NAS_FLIGHT_LEVEL0 Fuel Consumed:
KILOGRAMS_FUEL_UNITS_TYPE1.798971