



National Transportation Safety Board

**Office of Aviation Safety
Washington, D.C. 20594-2000
October 23, 2012**

**ATTACHMENT 8 to the WEATHER STUDY
ERA12FA566**

Briefing history for the 1009 CDT weather briefing.

Data Source

File: Afssserver_Archive_FTWE4MFS001_Profile5_20120917000208-20120918000000.log
Briefing Generated: 2012-09-17 15:10:24.843 AFSSServer_5.22.1.0 500520 Bytes

BriefingHistory

Request Source: MIAE6DWK012:SYSTEM:TextDesktopApp
Aircraft Id: N1085A
Route Corridor Width: 50.00
Winds Corridor Width: 200.00
METAR/TAF Briefing Format: RAW_METAR_TAF_FORMAT

WX Alerts:

Airmet Alert:
WAUS41 KPCI 171445
BOSZ WA 171445
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 172100
.
AIRMET ICE...WV VA NC SC GA
FROM HNN TO RIC TO 50ESE RDU TO 20NW FLO TO GQO TO HNV TO HNN
MOD ICE BTN 130 AND FL240. CONDS CONTG BYD 21Z THRU 03Z.
.
OTLK VALID 2100-0300Z...ICE PA OH WV MD DC DE VA NC SC GA
BOUNDED BY CLE-EMI-SBY-RIC-50ESE RDU-30NNW
CAE-IRQ-LGC-GQO-HMV-HNN-CVG-FWA-CLE
MOD ICE BTN 130 AND FL240. CONDS CONTG THRU 03Z.
.
FRZLVL...RANGING FROM 100-130 ACRS AREA
120 ALG 20SW DXO-30SW ERI-20N EWC-20SE AIR-20SSE EKN-50W CSN-
140E ACK
....
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WAUS42 KPCI 171445
MIAZ WA 171445
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AIRMET ICE...NC SC GA WV VA
FROM HNN TO RIC TO 50ESE RDU TO 20NW FLO TO GQO TO HNV TO HNN
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OTLK VALID 2100-0300Z...ICE NC SC GA PA OH WV MD DC DE VA
BOUNDED BY CLE-EMI-SBY-RIC-50ESE RDU-30NNW
CAE-IRQ-LGC-GQO-HMV-HNN-CVG-FWA-CLE
MOD ICE BTN 130 AND FL240. CONDS CONTG THRU 03Z.
.
FRZLVL...RANGING FROM 125-155 ACRS AREA
....
Airmet Alert:
WAUS42 KPCI 171445
MIAZ WA 171445
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 172100
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OTLK VALID 2100-0300Z...ICE NC SC GA PA OH WV MD DC DE VA
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CAE-IRQ-LGC-GQO-HMV-HNN-CVG-FWA-CLE
MOD ICE BTN 130 AND FL240. CONDS CONTG THRU 03Z.
Airmet Alert:
WAUS43 KPCI 171445
CHIZ WA 171445
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 172100

.
AIRMET ICE...MO IL IN KY AR TN MS AL
FROM 20N IND TO CVG TO HNN TO HMV TO GQO TO 20SSW MSL TO 30SSE
IGB TO 30WSW ELD TO 20WSW ARG TO 60SE FAM TO 20N IND
MOD ICE BTN 150 AND FL250. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z
AREA 1...ICE WI LM LS MI LH IL IN
BOUNDED BY 90NW SSM-SSM-60NNW YVV-60WNW YVV-20NW MBS-FWA-20WNW
JOT-20NW BAE-20SSE DLL-30ESE EAU-90NW SSM
MOD ICE BTN 100 AND FL200. CONDS CONTG THRU 03Z.

.
AREA 2...ICE ND SD MN WI LS MI
BOUNDED BY 50S YWG-20NW INL-20NW YQT-90NW SSM-30SW RHI-80SSE
FAR-40SSW FAR-50S YWG
MOD ICE BTN 050 AND 120. CONDS CONTG THRU 03Z.

.
FRZLVL...RANGING FROM 035-135 ACRS AREA
040 ALG 50S YWG-20W INL-70E INL
080 ALG 100SE MLS-40NNE ONL-50SSE FSD-20NNE MCW-50ENE ODI-
50WNW SSM
120 ALG GLD-40SE HLC-60S PWE-20E IRK-20SSE IND-30NNE FWA-20SW
DXO

....
Airmet Alert:
WAUS44 KPCI 171445
DFWZ WA 171445
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 172100

.
AIRMET ICE...AR TN MS AL MO IL IN KY
FROM 20N IND TO CVG TO HNN TO HMV TO GQO TO 20SSW MSL TO 30SSE
IGB TO 30WSW ELD TO 20WSW ARG TO 60SE FAM TO 20N IND
MOD ICE BTN 150 AND FL250. CONDS CONTG BYD 21Z THRU 03Z.

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FRZLVL...RANGING FROM 125-155 ACRS AREA

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WAUS42 KPCI 171445
MIAS WA 171445
AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 172100

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AIRMET IFR...NC SC GA WV VA
FROM 40SSE EKN TO 50SE LYH TO 40NNE FLO TO IRQ TO ATL TO GQO TO
HMV TO 40WSW BKW TO BKW TO 40SSE EKN
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z
AREA 1...IFR NC PA OH WV MD VA
BOUNDED BY FWA-CSN-RDU-CLT-SPA-GQO-HMV-HNN-CVG-FWA
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

.
AREA 2...MTN OBSCN NC SC GA PA WV MD VA
BOUNDED BY JST-HAR-20E LYH-CAE-IRQ-ATL-GQO-HMV-HNN-JST
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG THRU 03Z.

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AIRMET MTN OBSCN...NC SC GA WV VA
FROM HNN TO LYH TO GSO TO CLT TO IRQ TO ATL TO GQO TO HMV TO HNN
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

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OTLK VALID 2100-0300Z
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FROM 40SSE EKN TO 50SE LYH TO 40NNE FLO TO IRQ TO ATL TO GQO TO
HNV TO 40WSW BKW TO BKW TO 40SSE EKN
CIG BLW 010/VIS BLW 3SM PCPN/BR/FG. CONDS CONTG BYD 21Z THRU 03Z.

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AIRMET SIERRA UPDT 4 FOR IFR AND MTN OBSCN VALID UNTIL 172100

.
AIRMET IFR...KS MO IL IN KY
FROM 20W JOT TO 50SSE TTH TO HMV TO 20NNW RZC TO 20SSW OSW TO
30W BDF TO 20W JOT
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z
AREA 1...IFR WI LM LS MI LH
BOUNDED BY 30NW SSM-70NW YVV-40NNW MKG-20NE GRB-30NW SSM
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS DVLPG 21-00Z. CONDS CONTG
THRU 03Z.

.
AREA 2...IFR MO KY AR TN LA MS AL AND CSTL WTRS
BOUNDED BY 40NW DYR-HMV-GQO-LGC-40NE SJI-40ENE HRV-20W LCH-20SSW
ELD-40WSW LIT-40NW DYR
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

.
AREA 3...IFR MO IL IN KY
BOUNDED BY FWA-CVG-HNN-HMV-40NW DYR-BVT-FWA
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

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AIRMET SIERRA UPDT 4 FOR IFR AND MTN OBSCN VALID UNTIL 172100

.
AIRMET IFR...KS MO KY OK TX AR TN LA MS AL AND CSTL WTRS
FROM 20SSW OSW TO 20NNW RZC TO HMV TO GQO TO 30ENE MEI TO 40WNW
SJI TO 50SW SJI TO 40S BTR TO 50NNW PSX TO 20NW CDS TO 70NNE CDS
TO 40ESE END TO 20SSW OSW
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

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OTLK VALID 2100-0300Z
AREA 1...IFR WI LM LS MI LH
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BOUNDED BY 40NW DYR-HMV-GQO-LGC-40NE SJI-40ENE HRV-20W LCH-20SSW
ELD-40WSW LIT-40NW DYR
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AIRMET MTN OBSCN...KY TN
FROM HNN TO HMV TO GQO TO LOZ TO HNN
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

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OTLK VALID 2100-0300Z
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CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

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DFWS WA 171445
AIRMET SIERRA UPDT 4 FOR IFR AND MTN OBSCN VALID UNTIL 172100

.
AIRMET IFR...OK TX AR TN LA MS AL KS MO KY AND CSTL WTRS
FROM 20SSW OSW TO 20NNW RZC TO HMV TO GQO TO 30ENE MEI TO 40WNW
SJI TO 50SW SJI TO 40S BTR TO 50NNW PSX TO 20NW CDS TO 70NNE CDS
TO 40ESE END TO 20SSW OSW
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z...IFR AR TN LA MS AL MO KY AND CSTL WTRS
BOUNDED BY 40NW DYR-HMV-GQO-LGC-40NE SJI-40ENE HRV-20W LCH-20SSW
ELD-40WSW LIT-40NW DYR
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

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DFWS WA 171445
AIRMET SIERRA UPDT 4 FOR IFR AND MTN OBSCN VALID UNTIL 172100

.
AIRMET MTN OBSCN...TN KY
FROM HNN TO HMV TO GQO TO LOZ TO HNN
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z...IFR AR TN LA MS AL MO KY AND CSTL WTRS
BOUNDED BY 40NW DYR-HMV-GQO-LGC-40NE SJI-40ENE HRV-20W LCH-20SSW
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BOUNDED BY 40NW DYR-HMV-GQO-LGC-40NE SJI-40ENE HRV-20W LCH-20SSW

ELD-40WSW LIT-40NW DYR
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

....
Convective Alert:
ACUS01 KWNS 171239

SWODY1

SPC AC 171237

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0737 AM CDT MON SEP 17 2012

VALID 171300Z - 181200Z

...THERE IS A SLGT RISK OF SVR TSTMS THIS AFTERNOON THROUGH TONIGHT
ACROSS PARTS OF THE GULF COAST REGION...

...GULF COAST REGION...

WATER VAPOR LOOPS SHOW TWO UPPER TROUGHS AFFECTING THE
CENTRAL/EASTERN UNITED STATES. THE FIRST SYSTEM IS OVER EAST
TX...AND WILL TRACK EASTWARD INTO THE GULF COAST REGION THROUGH THE
FORECAST PERIOD. MODEL GUIDANCE INDICATES THE ASSOCIATED SURFACE
LOW /CURRENTLY OFF THE MIDDLE TX COAST/ WILL MOVE ACROSS THE LA
DELTA AND INTO SOUTHERN MS/AL OVERNIGHT. STRENGTHENING LOW/MID
LEVEL WIND FIELDS IN THE WARM SECTOR OF THIS LOW WILL RESULT IN
INCREASINGLY FAVORABLE VERTICAL SHEAR FOR ORGANIZED/ROTATING
CONVECTION. DESPITE NEAR MOIST-ADIABATIC LAPSE RATES...SURFACE
DEWPOINTS IN THE 70S WILL YIELD MARGINAL INSTABILITY AND THE
POTENTIAL FOR SURFACE-BASED STORMS. AT THIS TIME...THE GREATEST
RISK OF SEVERE WEATHER WILL LIKELY OCCUR AFTER DARK. LOCALLY
DAMAGING WINDS AND A TORNADO OR TWO ARE POSSIBLE ACROSS THE SLIGHT
RISK AREA.

...UPPER MIDWEST...

THE SECOND UPPER TROUGH IS CURRENTLY OVER THE DAKOTAS...AND IS
FORECAST TO ROTATE SOUTHEASTWARD INTO THE UPPER MS VALLEY BY
TOMORROW MORNING. A RATHER STRONG COLD FRONT WILL SURGE SOUTHWARD

ACROSS PARTS OF IA/WI/MO/IL/IND THIS AFTERNOON AND EVENING.
RELATIVELY STRONG HEATING AHEAD OF THE FRONT...COUPLED WITH
DEWPOINTS IN THE 50S AND SUBSTANTIAL FRONTAL CONVERGENCE IS LIKELY
TO RESULT IN SCATTERED SHOWERS AND THUNDERSTORMS. THE STRONGEST OF
THESE STORMS COULD PRODUCE HAIL AND GUSTY WINDS. ORGANIZED SEVERE
STORMS ARE NOT EXPECTED AT THIS TIME.

..HART/LEITMAN.. 09/17/2012

Convective Alert:
ACUS02 KWNS 170559

SWODY2

SPC AC 170557

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

1257 AM CDT MON SEP 17 2012

VALID 181200Z - 191200Z

...THERE IS A SLGT RISK OF SVR TSTMS PORTIONS SRN NY/SWRN NEW
ENGLAND TO NEAR GA/FL/AL BORDER JUNCTION...

...SYNOPSIS...

IN MID-UPPER LEVELS...STG NRN-STREAM AMPLIFICATION HAS
BEGUN...ASSOCIATED INITIALLY WITH INTENSIFYING SHORTWAVE TROUGH
MOVING SSEWD INTO DAKOTAS. SUBSTANTIAL HEIGHT FALLS WILL CONTINUE
INTO DAY-2 OVER MUCH OF MS VALLEY...GREAT LAKES AND TN
VALLEY/CENTRAL GULF COAST STATES. NET RESULT SHOULD BE
HIGH-AMPLITUDE/SYNOPTIC-SCALE TROUGH BY START OF PERIOD...FROM
HUDSON BAY SWD DOWN MS VALLEY TO SRN LA. THIS WILL INCLUDE
NRN-STREAM SHORTWAVE...REACHING WI/IA/NRN MO BY THAT TIME...AND SRN
STREAM PERTURBATION NOW MANIFEST AS CLOSED CYCLONE OVER S-CENTRAL
TX. LATTER FEATURE IS EXPECTED TO PIVOT ACROSS SE TX...NERN GULF
AND COASTAL LA DAY-1...REACHING JAN/MSY/BVE REGION AS

DEAMPLIFYING/OPEN SHORTWAVE BY 18/12Z. THAT FEATURE WILL WEAKEN GREATLY DAY-2...ACCELERATING NEWD ACROSS SRN PIEDMONT AND DELMARVA BY END OF PERIOD...AS LARGE-SCALE TROUGH CONTINUES TO AMPLIFY. MEANWHILE...EMBEDDED NRN-STREAM SHORTWAVE SHOULD PIVOT EWD OVER IL/INDIANA/OH/LOWER MI...THEN WEAKEN AND EJECT NEWD OVER LOWER GREAT LAKES AND SERN ONT DURING 19/06Z-19/12Z TIME FRAME.

AT SFC...COLD FRONT NOW ANALYZED FROM LS TO SWRN NEB IS FCST TO STRENGTHEN AND SWEEP SEWD/SWD OVER CENTRAL/SRN PLAINS AND MUCH OF MS VALLEY. BY START OF PERIOD..FRONT SHOULD REACH ERN PORTIONS OH/KY/TN...AL...AND SWRN LA. WEAK FRONTAL-WAVE LOW OR MESOLOW MAY DEVELOP ALONG THAT BOUNDARY EARLY IN PERIOD OVER CENTRAL APPALACHIANS...IN ADVANCE OF NRN-STREAM SHORTWAVE TROUGH...MOVING NEWD ACROSS WRN/CENTRAL PA AND WRN/NRN NY DURING DAYLIGHT HOURS. BY 19/00Z...FRONTAL POSITION IS EXPECTED TO BE NEAR ADIRONDACKS...SWD THEN SWWD ACROSS ERN PA...CENTRAL VA...WRN NC...CENTRAL/WRN GA AND CENTRAL PANHANDLE OF FL. BY END OF PERIOD...FRONT SHOULD REACH ERN NEW ENGLAND...OUTER BANKS...COASTAL GA AREA AND NERN/CENTRAL GULF.

...NY/WRN NEW ENGLAND TO NERN GULF COAST...

NARROW LINE OF CONVECTION SHOULD DEVELOP EARLY IN PERIOD AND CROSS MID-ATLC AND CENTRAL PIEDMONT REGIONS...WITH DAMAGING WIND BEING PRIMARY THREAT. A FEW TORNADOES ALSO ARE POSSIBLE.

AT START OF PERIOD...MORE THAN ONE BAND OR CLUSTER OF TSTMS MAY BE ONGOING...MOST LIKELY OVER SRN APPALACHIANS REGION AND OVER ERN OH/WRN PA AREA. AS EACH MOVES INTO PROGRESSIVELY HIGHER-THETAE AIR MASS...SVR POTENTIAL WILL INCREASE...WHILE EVOLUTION OF MORE UNIFIED SQUALL LINE IS EXPECTED. FLOW ALOFT WILL BE MOSTLY PARALLEL TO CONVECTIVE FORCING...INDICATING RAPID DEVELOPMENT OF LINEAR MODE THAT WOULD BE MAINTAINED THROUGH PERIOD. OVER MID-ATLC REGION...SFC LOW SHOULD LIFT NEWD FAST ENOUGH TO OUTPACE NWD EXTENT OF FAVORABLE DESTABILIZATION. BEFORE THAT HAPPENS...HOWEVER...RELATED ISALLOBARIC FORCING AND BACKING OF LOW-LEVEL FLOW TO ITS E SHOULD AFFECT NRN FRINGE OF AT LEAST MRGLLY UNSTABLE AIR DURING

DAY...BENEATH 50-65 KT LLJ. THIS WOULD ENLARGE LOW-LEVEL HODOGRAPHS
FAVORABLY FOR SUPERCELL/TORNADO POTENTIAL WITH ANY
DISCRETE/SUSTAINED CELLS THAT CAN FORM AHEAD OF MAIN LINE...AND QLCS
TORNADO THREAT WHERE SQUALL LINE ENCOUNTERS UNSTABLE AND SFC-BASED
EFFECTIVE INFLOW PARCELS.

BUOYANCY WILL DIMINISH WITH NWD EXTENT AMIDST WEAK MIDLEVEL LAPSE
RATES. FCST SOUNDINGS SUGGEST MLCAPE RANGING FROM AROUND 1000 J/KG
OVER ATL COASTAL DELMARVA TO LESS THAN 100 J/KG OVER ERN NY.
STILL...NEAR-NEUTRAL TO VERY SLIGHTLY UNSTABLE THERMODYNAMIC
PROFILES MAY BE SUFFICIENT TO SUPPORT CONDITIONAL WIND POTENTIAL
OVER PARTS OF ERN NY AND WRN NEW ENGLAND...GIVEN STRENGTH OF
AMBIENT/DEEP-LAYER FLOW.

HODOGRAPHS SHOULD DIMINISH IN SIZE WITH SWWD EXTENT AS LLJ GETS
WEAKER AND SFC WINDS ARE RELATIVELY VEERED. HOWEVER...GREATER
BUOYANCY IS EXPECTED OVER VA/CAROLINAS...GIVEN RICHER LOW-LEVEL
MOISTURE AND MORE TIME FOR CLOUD-MUTED SFC DIABATIC HEATING IN
ADVANCE OF MAIN TSTM BAND. MEANWHILE...SERN RIM OF FAVORABLE
DEEP-LAYER FLOW/SHEAR WILL OVERSPREAD WRN FRINGES OF WARM
SECTOR...CONTRIBUTING TO SVR POTENTIAL. HOWEVER...WITH SWWD
EXTENT...THREAT WILL BECOME MORE TRANSIENT AND CONDITIONAL...AS
STRONGEST DEEP-LAYER ASCENT AND ISALLOBARIC FORCING PULL AWAY FROM
THOSE PORTIONS MS/AL/FL PANHANDLE ALONG/AHEAD OF FRONT.

..EDWARDS.. 09/17/2012

Convective Alert:
ACUS03 KWNS 170727

SWODY3

SPC AC 170726

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0226 AM CDT MON SEP 17 2012

VALID 191200Z - 201200Z

...SYNOPSIS...

IN MID-UPPER LEVELS...MEAN TROUGHING WILL REMAIN IN PLACE FROM HUDSON BAY TO CENTRAL GULF OF MEXICO THROUGHOUT PERIOD. HOWEVER...GEOMETRY OF HEIGHT PATTERN WILL SHIFT AS NRN-STREAM SHORTWAVE DISCUSSED IN DAY-2 OUTLOOK DEPARTS NEWD ALONG ST. LAWRENCE RIVER AND SERN QUE. MEANWHILE...WEAKER SHORTWAVE TROUGH WILL MOVE SEWD FROM NRN PLAINS TO MS/AL...WHILE ANOTHER SMALL PERTURBATION CROSSES PORTIONS NRN MN...UPPER MI AND LS. SFC COLD FRONT IS FCST FROM MAINE TO OUTER BANKS...COASTAL GA AREA AND NERN/CENTRAL GULF. FRONT SHOULD DECELERATE CONSIDERABLY AND WEAKEN ACROSS NRN FL PENINSULA DURING PERIOD...WHERE WEAKENING OF CONVERGENCE AND SHEAR...ALONG WITH SMALL LAPSE RATES ALOFT...INDICATE MINIMAL SVR THREAT. ANOTHER SFC COLD FRONT SHOULD MOVE SEWD OUT OF DAKOTAS EARLY IN PERIOD...REACHING WRN WI...IA...SERN NEB AND SWRN KS BY 20/00Z.

...CENTRAL/ERN MAINE...EARLY PERIOD...

NARROW BAND OF NEAR-FRONTAL CONVECTION MAY SWEEP EWD ACROSS THIS AREA DURING MORNING...AS EXTENSION OF DAY-1 REGIME...AND STG GUSTS CANNOT BE RULED OUT. ATTM...LACK OF INSTABILITY AND SOME UNCERTAINTIES ON FRONTAL TIMING PRECLUDE UNCONDITIONAL SVR PROBABILITIES. FCST SOUNDINGS SUGGEST LIFTED PARCELS WILL ORIGINATE ABOVE SLIGHTLY ELEVATED STABLE LAYER FOR ALL BUT SLOWEST FROPA SCENARIOS. GIVEN STRENGTH OF PREFRONTAL WIND FIELDS...HOWEVER...AT LEAST MRGL SVR PROBABILITIES MAY BE INTRODUCED IN FUTURE OUTLOOKS...GIVEN MORE CONFIDENCE THAT NEUTRALLY TO WEAKLY UNSTABLE THERMODYNAMIC PROFILES WILL SUPPORT DAMAGING-WIND THREAT IN FIRST FEW HOURS OF PERIOD.

...TX PANHANDLE...WRN OK...

NARROW PLUME OF MRGL MOISTURE -- WITH SFC DEW POINTS GENERALLY 50S F -- SHOULD ADVECT NEWD FROM SW TX ACROSS THIS REGION DURING

AFTERNOON/EVENING. THIS MAY SUPPORT ISOLATED TO WIDELY SCATTERED
TSTM DEVELOPMENT ALONG PREFRONTAL CONFLUENCE LINE...IN ENVIRONMENT
CHARACTERIZED BY STG DEEP-LAYER DIRECTIONAL SHEAR AND WELL-MIXED
SUBCLOUD LAYER. LACK OF RICHER MOISTURE WILL LIMIT
BUOYANCY...HOWEVER...WITH MODIFIED SOUNDINGS SHOWING LESS THAN 750
J/KG MLCAPE MOST AREAS. SVR WIND/HAIL RISK...IF ANY...WOULD BE
SHORT-LIVED AND APPEARS TOO MEAGER FOR 5% UNCONDITIONAL LINE ATTM.

..EDWARDS.. 09/17/2012

Convective Sigmet Alert:

WSUS32 KPCI 171455

SIGC

MKCC WST 171455

CONVECTIVE SIGMET OUTLOOK VALID 171655-172055

FROM 30NW BNA-30NW CEW-170S CEW-90SE LEV-120SSW LCH-100SE

PSX-40NW PSX-50NE CWK-30E GGG-LIT-30SE DYP-30NW BNA

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

Convective Sigmet Alert:

WSUS31 KPCI 171455

SIGE

MKCE WST 171455

CONVECTIVE SIGMET OUTLOOK VALID 171655-172055

FROM 30NW CEW-TLH-CRG-40SE VRB-60ENE PBI-150SE MIA-80WSW

EYW-60WSW PIE-170S CEW-30NW CEW

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

Convective Sigmet Alert:

WSUS31 KPCI 171455

SIGE

MKCE WST 171455

CONVECTIVE SIGMET OUTLOOK VALID 171655-172055

FROM TTH-40SW BKW-30ESE ECG-130E ILM-70SSE ILM-30SW

CHS-30NW IRQ-40SE GGO-40NW PZD-TLH-30NW CEW-30NW BNA-TTH

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

Convective Sigmet Alert:

WSUS31 KPCI 171456

SIGE

MKCE WST 171456

CONVECTIVE SIGMET 1E

VALID UNTIL 1655Z

FL AL AND CSTL WTRS

FROM 50ESE CEW-20SW CEW-30SE SJI

DVLPG LINE TS 30 NM WIDE MOV FROM 18025KT. TOPS ABV FL450.

Convective Sigmet Alert:

WSUS31 KPCI 171456

SIGE

MKCE WST 171456
CONVECTIVE SIGMET OUTLOOK VALID 171655-172055
FROM 30NW CEW-TLH-CRG-40SE VRB-60ENE PBI-150SE MIA-80WSW
EYW-60WSW PIE-170S CEW-30NW CEW
WST ISSUANCES EXPD. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

Convective Sigmet Alert:
WSUS31 KKCI 171456
SIGE
MKCE WST 171456
CONVECTIVE SIGMET OUTLOOK VALID 171655-172055
FROM TTH-40SW BKW-30ESE ECG-130E ILM-70SSE ILM-30SW
CHS-30NW IRQ-40SE GQO-40NW PZD-TLH-30NW CEW-30NW BNA-TTH
WST ISSUANCES EXPD. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

Center Wx Advisory Alert:
FAUS21 KZHU 171315
ZHU1 CWA 171310
ZHU CWA 101 VALID UNTIL 171510

FROM 55SE MLU-45NW SJI-35WNW SJI-BTR-25NW LCH-LFK-55SE MLU
AREA OF CIGS MNLY AOB 005/VIS LCL AOB 1/2SM FG. CONDS EXP TO GRDLY
IMPR FM W AND CONT OVR E PTN BYD 15Z.
LP

Center Wx Advisory Alert:
FAUS22 KZHU 171453
ZHU2 CWA 171500
ZHU CWA 202 VALID UNTIL 171645

FROM 160S SJI-250S SJI
AREA...25NM WIDE...OF SCT TS WITH HVY PCPN MOV FM 22020KT. TOP TO
FL450.
LP

Center Wx Advisory Alert:
FAUS23 KZME 171310
ZME3 CWA 171310
ZME CWA 301 VALID UNTIL 171510

FROM 35W IGB TO 15E IGB TO 25E MEI TO JAN TO 35W IGB
PATCHY LIFR CONDS..CIGS AOB 004 AND VIS AOB 2SM. EXP CONDS TO CONT
BYD END OF PD.

Center Wx Advisory Alert:
FAUS21 KZME 171345
ZME1 CWA 171345
ZME CWA 103 VALID UNTIL 171545

FROM 50SE SGF TO 30S FAM TO MEM TO 45NE TXK TO 50SE SGF
PATCHY LIFR CONDS IN RAIN. CIGS AOB 004 AND/OR VIS AOB 3SM. EXP
CONDS TO CONT BYD END OF PD. REPLACES CWA 102.

Center Wx Advisory Alert:
FAUS21 KZTL 171418
ZTL1 CWA 171418
ZTL CWA 103 VALID UNTIL 171618

FROM 55NNW GSO-SDZ-25ENE ATL-60NNE ATL-55NNW GSO
WDSPRD IFR/LIFR WITH CIG AOB 005 AND/OR VIS BLW 3SM IN FG/RA.
CONDS IMPRG TO MVFR/IFR BY END OF PD.

Departure Area Forecast Synopsis:
FACA20

FACA20 KPCI 170930

OFAMKC

INTERNATIONAL OPERATIONS BRANCH

AVIATION WEATHER CENTER KANSAS CITY MISSOURI

VALID 171000-172200

OUTLOOK...172200-181000

.

SYNOPSIS...SFC TROF FM 26N61W TO 31N59W. IN WRN GULFMEX...

SFC TROF FM 21N94W TO 24N96W TO 27N97W. IN ERN CARIB...TRPCL WV

FM 10N59W TO 17N58W...MOV W 10 KTS. SCT SHRA/TSRA OVER PTNS OF

WRN PIARCO AND NRN MAIQUETIA N OF 13N. SCT SHRA/TSRA EXP TO DVLP
OVER CUBA AND HISPANIOLA DURG AFTN.

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FAGX20

FAGX20 KPCI 171440 AAA

OFAGX

SYNOPSIS VALID TIL 181100Z

FCST...171440Z-172300Z

OTLK...172300Z-181100Z

.

01 SYNOPSIS...SFC TROF FM S CNTRL LA THRU LOW OFF CST OF SRN TX
INTO WRN PTN OF ERN MONTERREY FIR. LRG CLUSTER OF TSRA OVER
NWRN PTN OF HOUSTON OCEANIC FIR AND CSTL WTRS OF LA.

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FAUS42

FAUS42 KPCI 170845

FA2W

MIAC FA 170845

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 180300

CLDS/WX VALID UNTIL 172100...OTLK VALID 172100-180300

NC SC GA FL AND CSTL WTRS E OF 85W

.

SYNOPSIS...09Z HIGH OVR 80E ECG. TROF OVR NRN GA. 03Z WK WRMFNT
OVR EXTRM NRN ME. TROF OVR SE NC-MTNS OF SC-NRN GA.

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FAUS43

FAUS43 KPCI 170945

FA3W

CHIC FA 170945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 180400

CLDS/WX VALID UNTIL 172200...OTLK VALID 172200-180400

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

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SYNOPSIS...CDFNT S CNTRL LS TO SW KS. 04Z CDFNT N LH TO NW AR.

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FAUS44

FAUS44 KPCI 170945

FA4W

DFWC FA 170945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 180400

CLDS/WX VALID UNTIL 172200...OTLK VALID 172200-180400

OK TX AR TN LA MS AL

.

SYNOPSIS...CDFNT SWRN KS INTO NWRN TX PNHDL. TROPICAL TROF W
CNTRL MS THRU SWRN LA INTO WK LOW OVR SWRN LA GLFMEX. 04Z CDFNT
NWRN AR INTO SERN NM. TROPICAL TROF NERN AL THRU LOW SWRN LA INTO
NRN GLFMEX.

.

Current Departure Wx:

METAR: KDTS 171453Z AUTO 15010KT 10SM BKN048 OVC060 27/23 A2993 RMK AO2 LTG DSNT E RAE1359B35E48 SLP134 P0000 60050 T02720233 51004 =

Trend Departure Wx:

METAR: KDTS 171353Z AUTO 15014G19KT 10SM -RA FEW022 SCT032 BKN050 26/23 A2993 RMK AO2 RAB00 SLP133 P0000 T02610228 =

METAR: KDTS 171253Z AUTO 13015G19KT 10SM FEW035 BKN045 OVC070 26/23 A2993 RMK AO2 RAB01E38 SLP133 P0050 T02560228 =

METAR: SPECI KDTS 171231Z AUTO 10005KT 5SM -RA BR SCT019 BKN036 OVC048 24/22 A2993 RMK AO2 RAB01 P0050 =

METAR: SPECI KDTS 171229Z AUTO 10005KT 2 1/2SM -RA BR BKN019 BKN034 OVC048 24/22 A2993 RMK AO2 RAB01 P0050 =

METAR: SPECI KDTS 171217Z AUTO 13012G21KT 3/4SM +RA BR SCT014 BKN021 OVC049 23/22 A2993 RMK AO2 RAB01 P0035 =

METAR: SPECI KDTS 171213Z AUTO 13015G21KT 1 3/4SM +RA BR FEW010 BKN034 OVC080 24/22 A2993 RMK AO2 RAB01 P0013 =

Current Enroute Wx:

METAR: KVPS 171455Z 09005KT 10SM BKN028 BKN036 OVC200 26/24 A2994 RMK AO2A SLP142 60020 T02580235 50003 \$ =

METAR: KHRT 171455Z AUTO 15010KT 10SM FEW012 SCT025 SCT037 28/24 A2992 RMK AO2 FEWV SCTSLP133 60000 T02760242 51004 \$ =

METAR: SPECI KHRT 171452Z AUTO 15012KT 10SM FEW012 SCT020 SCT025 SCT037 27/24 A2992 RMK AO2 FEWV SCTSLP134 \$ =

METAR: KEGI 171455Z 11005KT 7SM SCT010 BKN023 BKN080 BKN180 24/23 A2994 RMK AO2A SLP142 P0009 60024 T02410233 51002 \$ =

METAR: SPECI KEGI 171439Z 11006KT 7SM FEW010 BKN023 BKN080 BKN180 24/23 A2994 RMK AO2A CB 15E MOV N \$ =

METAR: SPECI KCEW 171456Z AUTO 12005KT 3SM -RA BR SCT006 BKN024 OVC033 24/23 A2996 RMK AO2 LTG DSNT W P0000 =

METAR: KCEW 171453Z AUTO 11006KT 1 3/4SM -RA BR SCT006 BKN022 OVC043 24/23 A2996 RMK AO2 LTG DSNT W SLP143 P0014 60028 T02390228 52002 =

METAR: SPECI K0J4 171504Z AUTO 14006KT 10SM BKN009 BKN017 OVC065 25/23 A3003 RMK AO2 CIG005V013 \$ =

METAR: K0J4 171458Z AUTO 14006KT 10SM SCT007 BKN012 OVC065 25/23 A3003 RMK AO2 SLP166 60001 T02500233 50023 \$ =

METAR: K79J 171456Z AUTO 16005KT 10SM OVC009 26/23 A2996 RMK AO2 CIG007V012 SLP139 T02610228 51004 \$ =

METAR: SPECI K79J 171421Z AUTO 15009KT 10SM OVC007 26/23 A2995 RMK AO2 CIG005V012 \$ =

METAR: KPRN 171456Z AUTO 13007KT 10SM SCT012 BKN110 26/22 A2995 RMK AO2 SLP135 T02560222 56006 \$ =

METAR: SPECI KPRN 171452Z AUTO 15007KT 10SM SCT012 BKN110 26/22 A2995 RMK AO2 \$ =

METAR: KMGM 171453Z 13011KT 10SM SCT019 28/22 A2995 RMK AO2 SLP137 T02780222 58005 =

METAR: KMXF 171455Z AUTO 13009KT 10SM FEW016 27/23 A2994 RMK AO2 SLP138 T02740227 58005 =

METAR: KEET 171453Z AUTO 15006KT 10SM SCT012 25/22 A2996 RMK AO2 SLP137 T02500217 58005 =

METAR: KBHM 171453Z 15007KT 10SM SCT012 SCT110 24/21 A2997 RMK AO2 SLP141 T02440206 58001 =

METAR: K8A0 171455Z AUTO 15007KT 10SM 22/22 A2997 RMK AO2 =

METAR: K3A1 171455Z AUTO 17007KT 10SM SCT008 SCT016 22/21 A2998 RMK AO2 T02230206 =

METAR: KHSV 171453Z 16010KT 10SM FEW012 BKN040 OVC150 24/20 A2995 RMK AO2 SLP133 60003 T02390200 58004 =

METAR: SPECI KHSV 171437Z 16009KT 10SM FEW012 BKN040 OVC150 24/21 A2995 RMK AO2 =

METAR: KDCU 171453Z AUTO 17009KT 10SM BKN015 OVC024 23/21 A2994 RMK AO2 RAE1354 SLP134 60003 T02330211 58003 \$ =

METAR: SPECI KDCU 171440Z AUTO 15005KT 10SM SCT015 BKN024 23/22 A2994 RMK AO2 RAE1354 \$ =

METAR: KMDQ 171455Z AUTO 15006KT 10SM SCT028 BKN033 BKN055 23/21 A2995 RMK AO2 =

METAR: KTHA 171455Z AUTO 11004KT 5SM FEW007 OVC025 20/19 A2998 RMK =

METAR: KMQY 171456Z 06006KT 1 3/4SM RA BR FEW001 BKN004 OVC019 21/20 A2997 RMK AO2 58006 60045 T02050200 CIG003V007 P0022 SLP140 \$ =

METAR: SPECI KMQY 171431Z 00000KT 1 1/2SM RA BR BKN004 BKN010 OVC042 21/21 A2999 RMK AO2 P0012 \$ =

Trend Enroute Wx:

METAR: KVPS 171357Z 10006KT 10SM BKN017TCU BKN040 BKN070 BKN200 25/23 A2993 RMK AO2A TCUN AND E SLP138 P0002 T02480234 \$ =

METAR: SPECI KVPS 171343Z 10007KT 10SM SCT008 BKN017TCU BKN050 BKN200 25/24 A2993 RMK AO2A TCUN AND NE \$ =

METAR: SPECI KVPS 171332Z 08005KT 5SM -RA BKN014TCU BKN025 OVC070 25/23 A2993 RMK AO2A TCU OHD-NE \$ =

METAR: KVPS 171257Z 08003KT 7SM FEW010TCU BKN025 BKN070 BKN200 24/22 A2994 RMK AO2A TCUNE AND SE SLP138 P0018 T02350221 \$ =

METAR: SPECI KVPS 171251Z 12003KT 6SM SHRA FEW010TCU BKN025 BKN080 BKN200 24/22 A2994 RMK AO2A TCUNE AND SE \$ =

METAR: SPECI KVPS 171242Z COR SPECI KVPS 171233Z 12014G19KT 1SM R19/P6000FT SHRA BR SCT007TCU BKN022 OVC070 23/22 A2994 RMK AO2A TCU OHD \$ COR 1242 =

METAR: KVPS 171242Z COR METAR KVPS 171233Z 12014G19KT 1SM R19/P6000FT SHRA SCT007TCU BKN022 OVC070 23/22 A2994 RMK AO2A TCU OHD \$ COR 1242 =

METAR: KVPS 171233Z 12014G19KT 1SM R19/P6000FT MSHRA SCT007TCU BKN022 OVC070 23/22 A2994 RMK AO2A TCU OHD \$ =

METAR: SPECI KVPS 171215Z 09005KT 4SM -SHRA BR FEW007TCU BKN025 BKN070 OVC200 24/23 A2994 RMK AO2A TCUSE AND NW \$ =

METAR: SPECI KHRT 171450Z AUTO 15013KT 10SM FEW012 SCT020 SCT025 BKN037 27/24 A2992 RMK AO2 FEWV SCTSLP134 \$ =

METAR: SPECI KHRT 171439Z 15010KT 10SM FEW011 BKN018 BKN025 BKN037 27/24 A2991 =

METAR: SPECI KHRT 171349Z 14009KT 10SM FEW017 SCT027 BKN034 26/24 A2991 =

METAR: SPECI KHRT 171336Z AUTO 11005G16KT 10SM FEW010 SCT017 BKN023 BKN030 26/24 A2991 RMK AO2 LTG DSNT NW FEWV SCTSLP130 \$ =

METAR: SPECI KHRT 171332Z AUTO 07008KT 10SM FEW010 SCT017 SCT023 BKN030 26/24 A2990 RMK AO2 LTG DSNT NW FEWV SCTSLP129 \$ =

METAR: SPECI KHRT 171319Z AUTO 07004KT 10SM SCT029 SCT075 26/25 A2991 RMK AO2 SLP131 \$ =

METAR: SPECI KHRT 171314Z AUTO 08005KT 10SM FEW016 BKN029 BKN075 26/25 A2991 RMK AO2 BKN029 V SCT SLP131 \$ =

METAR: SPECI KHRT 171301Z AUTO 09006KT 10SM SCT018 SCT032 25/24 A2992 RMK AO2 SLP134 \$ =

METAR: SPECI KHRT 171259Z AUTO 08005KT 10SM SCT018 BKN032 25/24 A2992 RMK AO2 CIG 017 RWY36 SLP134 \$ =

METAR: SPECI KHRT 171258Z AUTO 09006KT 10SM SCT018 BKN029 BKN036 25/24 A2992 RMK AO2 BKN029 V SCT CIG 017 RWY36 SLP133 \$ =

METAR: KHRT 171255Z AUTO 10005KT 10SM SCT017 BKN030 BKN038 25/24 A2992 RMK AO2 RAE1211 CIG 017 RWY36 SLP133 P0000 T02470240 \$ =

METAR: SPECI KHRT 171214Z AUTO 11006KT 10SM FEW002 SCT020 SCT026 BKN033 OVC044 24/23 A2991 RMK AO2 RAE1211

FEWV SCTSLP132 \$ =

METAR: SPECI KHRT 171213Z 11007KT 10SM FEW002 SCT020 SCT026 BKN033 OVC044 24/23 A2991 =

METAR: SPECI KHRT 171211Z AUTO 11009KT 8SM FEW002 SCT019 BKN025 BKN033 OVC044 24/23 A2991 RMK AO2 RAE1211
FEWV SCTSLP131 \$ =

METAR: SPECI KEGI 171414Z 10005KT 5SM -SHRA FEW009 SCT020 BKN080 OVC180 23/23 A2993 RMK AO2A TCUE \$ =

METAR: KEGI 171355Z 10005KT 4SM SHRA SCT009 BKN020CB BKN070 24/23 A2994 RMK AO2A VIS E 1 CB 6E MOV N SLP142
T02360227 \$ =

METAR: SPECI KEGI 171340Z AUTO 08005KT 10SM VCTS CLR 23/22 A2993 RMK AO2 RAE1321DZB1321E1340 SLP137 \$ =

METAR: SPECI KEGI 171331Z AUTO 08003KT 10SM -DZ CLR 23/22 A2994 RMK AO2 RAE1321DZB1321 SLP138 \$ =

METAR: SPECI KEGI 171329Z AUTO 08004KT 10SM CLR 23/22 A2994 RMK AO2 RAE1321DZB1321E1329 SLP138 \$ =

METAR: SPECI KEGI 171310Z AUTO 12003KT 4SM -RA BR SCT022 23/22 A2995 RMK AO2 SLP141 \$ =

METAR: SPECI KEGI 171309Z AUTO 12003KT 2 1/2SM -RA BR SCT022 23/22 A2995 RMK AO2 SLP141 \$ =

METAR: SPECI KEGI 171308Z AUTO 13004KT 2SM -RA BR SCT022 23/22 A2995 RMK AO2 SLP142 \$ =

METAR: SPECI KEGI 171305Z AUTO 11005G17KT 1 1/2SM -RA BR SCT022 23/22 A2995 RMK AO2 SLP142 \$ =

METAR: SPECI KEGI 171259Z AUTO 14007G17KT 1 1/4SM +RA BR BKN023 23/22 A2995 RMK AO2 BKNV SCT SLP143 \$ =

METAR: SPECI KEGI 171257Z AUTO 13008G17KT 1 3/4SM +RA BR SCT023 23/22 A2995 RMK AO2 SLP143 \$ =

METAR: SPECI KEGI 171255Z AUTO 14010G17KT 2SM +RA BR SCT021 23/22 A2995 RMK AO2 SLP143 \$ =

METAR: KEGI 171255Z AUTO 13011KT 3SM -RA BR FEW022 23/22 A2995 RMK AO2 RAE1200B1251DZB1200E1214 SLP143
P0004 T02310221 \$ =

METAR: SPECI KEGI 171254Z AUTO 14011KT 2 1/2SM +RA BR SCT019 23/22 A2995 RMK AO2 SLP143 \$ =

METAR: SPECI KEGI 171251Z AUTO 15009KT 4SM -RA BR FEW022 23/22 A2996 RMK AO2 RAE1200B1251DZB1200E1214
SLP144 \$ =

METAR: SPECI KEGI 171214Z AUTO VRB06KT 10SM FEW014 23/22 A2993 RMK AO2 RAE1200DZB1200E1214 SLP137 \$ =

METAR: SPECI KCEW 171440Z AUTO 11004KT 1 3/4SM RA BR FEW006 BKN027 OVC044 24/23 A2996 RMK AO2 VIS 1/2V5 LTG
DSNT SE-W P0012 =

METAR: SPECI KCEW 171426Z AUTO 11003KT 3SM RA BR FEW006 BKN042 OVC049 24/23 A2996 RMK AO2 LTG DSNT SE
P0007 =

METAR: SPECI KCEW 171414Z AUTO 12004KT 1 3/4SM RA BR SCT006 BKN043 OVC055 24/23 A2996 RMK AO2 VIS 1/2V5 LTG
DSNT SE AND W P0005 =

METAR: SPECI KCEW 171407Z AUTO 09003KT 10SM FEW004 BKN050 OVC070 24/23 A2996 RMK AO2 LTG DSNT SE AND W
RAE04 P0000 =

METAR: KCEW 171353Z AUTO 08003KT 10SM -RA SCT042 BKN055 OVC100 24/22 A2996 RMK AO2 LTG DSNT SW AND W
RAB13 SLP141 P0009 T02390222 =

METAR: SPECI KCEW 171330Z AUTO 10003KT 3SM -RA BR FEW008 BKN070 OVC100 23/22 A2996 RMK AO2 RAB13 P0008 =

METAR: SPECI KCEW 171325Z AUTO 11003KT 1 1/4SM +RA BR SCT013 BKN036 OVC100 23/22 A2996 RMK AO2 VIS 1/2V4
RAB13 P0008 =

METAR: SPECI KCEW 171317Z AUTO VRB03KT 2 1/2SM RA BR FEW007 BKN034 OVC070 23/22 A2997 RMK AO2 RAB13 P0003 =

METAR: KCEW 171253Z AUTO 00000KT 10SM FEW037 SCT055 BKN075 23/22 A2996 RMK AO2 RAE37 SLP142 P0005 T02330217
=

METAR: SPECI KCEW 171225Z AUTO 10003KT 3SM RA BR SCT008 BKN045 OVC075 23/21 A2996 RMK AO2 P0005 =

METAR: SPECI KCEW 171222Z AUTO VRB03KT 2SM RA BR SCT007 BKN029 OVC070 22/21 A2995 RMK AO2 VIS 1 1/4V4 P0005

=

METAR: SPECI KCEW 171211Z AUTO 00000KT 4SM -RA BR SCT005 BKN017 OVC070 22/21 A2996 RMK AO2 P0002 \$ =

METAR: SPECI K0J4 171456Z AUTO 14004KT 10SM SCT007 BKN012 OVC070 25/23 A3004 RMK AO2 \$ =

METAR: SPECI K0J4 171422Z AUTO 14004KT 10SM OVC005 24/23 A3003 RMK AO2 CIG003V007 \$ =

METAR: K0J4 171358Z AUTO 00000KT 10SM OVC003 24/23 A3002 RMK AO2 RAB06E30 PRESRR SLP161 P0001 T02390228 \$ =

METAR: K0J4 171258Z AUTO 13003KT 7SM OVC001 23/22 A2997 RMK AO2 SLP144 T02280217 \$ =

METAR: SPECI K0J4 171219Z AUTO 00000KT 3SM BR OVC001 22/21 A2996 RMK AO2 \$ =

METAR: K79J 171356Z AUTO 14007KT 6SM HZ OVC005 25/22 A2995 RMK AO2 CIG003V008 SLP139 T02500222 \$ =

METAR: K79J 171256Z AUTO 14003KT 5SM BR OVC005 23/21 A2996 RMK AO2 SLP139 T02330211 \$ =

METAR: SPECI K79J 171216Z AUTO 14005KT 6SM BR BKN005 BKN022 23/21 A2995 RMK AO2 \$ =

METAR: SPECI KPRN 171435Z AUTO 14008KT 10SM SCT010 BKN014 26/23 A2995 RMK AO2 \$ =

METAR: SPECI KPRN 171409Z AUTO VRB06KT 10SM BKN006 BKN010 25/23 A2995 RMK AO2 CIG003V008 \$ =

METAR: KPRN 171356Z AUTO 15007KT 10SM BKN004 24/22 A2995 RMK AO2 CIG002V008 SLP137 T02390222 \$ =

METAR: KPRN 171256Z AUTO 13004KT 9SM OVC002 22/21 A2996 RMK AO2 SLP142 T02220211 \$ =

METAR: SPECI KPRN 171243Z AUTO 00000KT 9SM BKN002 OVC015 22/21 A2996 RMK AO2 \$ =

METAR: SPECI KPRN 171229Z AUTO 12003KT 8SM SCT002 BKN015 21/21 A2996 RMK AO2 \$ =

METAR: SPECI KPRN 171220Z AUTO 12004KT 8SM FEW002 SCT015 21/20 A2995 RMK AO2 \$ =

METAR: KMGM 171353Z 13007KT 10SM FEW010 25/22 A2997 RMK AO2 SLP144 T02500217 =

METAR: KMGM 171253Z 12004KT 10SM SCT070 23/21 A2997 RMK AO2 SLP145 T02280211 =

METAR: SPECI KMGM 171230Z 12004KT 10SM SCT070 22/21 A2996 RMK AO2 =

METAR: KMXF 171355Z AUTO 15008KT 10SM FEW060 24/22 A2996 RMK AO2 SLP146 T02430219 =

METAR: KMXF 171255Z AUTO 13007KT 10SM CLR 23/21 A2996 RMK AO2 SLP146 T02340214 =

METAR: KEET 171353Z AUTO 14005KT 10SM CLR 23/21 A2996 RMK AO2 SLP140 T02280211 =

METAR: SPECI KEET 171335Z AUTO 13004KT 10SM FEW007 SCT015 23/21 A2997 RMK AO2 =

METAR: SPECI KEET 171308Z AUTO 14004KT 9SM FEW004 SCT015 BKN023 22/21 A2997 RMK AO2 =

METAR: KEET 171253Z AUTO 15003KT 8SM FEW004 22/21 A2997 RMK AO2 SLP143 T02170206 =

METAR: SPECI KEET 171251Z AUTO 14003KT 8SM SCT004 22/21 A2997 RMK AO2 =

METAR: KBHM 171353Z 15006KT 10SM FEW014 SCT110 23/21 A2998 RMK AO2 SLP143 T02280206 =

METAR: KBHM 171253Z 15004KT 10SM SCT110 22/20 A2998 RMK AO2 SLP145 T02220200 =

METAR: K8A0 171435Z AUTO 15006KT 10SM 22/22 A2997 RMK AO2 =

METAR: K8A0 171415Z AUTO 14006KT 10SM 22/22 A2997 RMK AO2 =

METAR: K8A0 171355Z AUTO 16006KT 10SM 22/22 A2997 RMK AO2 =

METAR: K8A0 171335Z AUTO 15004KT 10SM 22/22 A2997 RMK AO2 =

METAR: K8A0 171315Z AUTO 14007KT 10SM 21/21 A2997 RMK AO2 =

METAR: K8A0 171255Z AUTO 14005KT 10SM 21/21 A2997 RMK AO2 =

METAR: K8A0 171235Z AUTO 15003KT 10SM 21/21 A2997 RMK AO2 =

METAR: K8A0 171215Z AUTO 14004KT 10SM 21/21 A2997 RMK AO2 =

METAR: K3A1 171435Z AUTO 14006KT 10SM SCT008 BKN016 22/21 A2997 RMK AO2 T02200205 =

METAR: K3A1 171415Z AUTO 13004KT 10SM SCT008 BKN018 BKN022 22/20 A2997 RMK AO2 T02170204 =

METAR: K3A1 171355Z AUTO 16005KT 10SM BKN021 BKN036 21/20 A2998 RMK AO2 T02140201 =

METAR: K3A1 171335Z AUTO 14004KT 10SM BKN020 BKN027 BKN036 21/20 A2998 RMK AO2 T02090200 =

METAR: K3A1 171315Z AUTO 00000KT 10SM SCT022 BKN026 BKN031 21/20 A2998 RMK AO2 T02070199 =

METAR: K3A1 171255Z AUTO 00000KT 10SM SCT023 BKN031 21/20 A2998 RMK AO2 T02060198 =

METAR: K3A1 171235Z AUTO 13003KT 10SM CLR 21/20 A2998 RMK AO2 T02050196 =

METAR: K3A1 171215Z AUTO 13003KT 10SM SCT026 SCT031 20/20 A2998 RMK AO2 T02020195 =

METAR: SPECI KHSV 171408Z 14008KT 10SM FEW012 BKN028 OVC048 23/20 A2995 RMK AO2 =

METAR: KHSV 171353Z 13006KT 10SM BKN032 OVC100 23/21 A2995 RMK AO2 SLP135 T02280206 =

METAR: SPECI KHSV 171332Z 13006KT 10SM BKN028 OVC100 22/20 A2995 RMK AO2 =

METAR: KHSV 171253Z 12006KT 10SM BKN035 OVC110 22/20 A2996 RMK AO2 RAE15 SLP137 P0003 T02170200 =

METAR: SPECI KDCU 171416Z AUTO 15005KT 9SM SCT022 SCT032 23/21 A2995 RMK AO2 RAE1354 \$ =

METAR: KDCU 171353Z AUTO 13004KT 6SM -RA BR OVC024 22/21 A2995 RMK AO2 RAB42 SLP135 P0003 T02170211 \$ =

METAR: SPECI KDCU 171300Z AUTO 12005KT 8SM BKN028 OVC070 21/21 A2996 RMK AO2 PWINO \$ =

METAR: KDCU 171253Z AUTO 12004KT 7SM SCT028 BKN039 OVC070 21/21 A2996 RMK AO2 RAE02 SLP138 P0000 T02110206 \$ =

METAR: KHUA 171355Z 13005KT 7SM FEW028 SCT035 23/20 A2996 =

METAR: KHUA 171255Z 00000KT 7SM SCT030 BKN040 22/20 A2997 =

METAR: SPECI KHUA 171230Z 00000KT 7SM SCT033 BKN085 21/20 A2996 RMK FIRST =

METAR: KMDQ 171435Z AUTO 14006KT 10SM SCT026 SCT032 BKN060 22/21 A2995 RMK AO2 =

METAR: KMDQ 171415Z AUTO 14006KT 10SM SCT032 BKN047 OVC080 22/21 A2996 RMK AO2 =

METAR: KMDQ 171355Z AUTO 14005KT 10SM BKN039 BKN046 OVC075 21/21 A2996 RMK AO2 =

METAR: KMDQ 171335Z AUTO 14003KT 10SM SCT032 BKN038 OVC075 21/21 A2996 RMK AO2 =

METAR: KMDQ 171315Z AUTO 14003KT 10SM SCT030 BKN034 OVC075 21/21 A2996 RMK AO2 =

METAR: KMDQ 171255Z AUTO 00000KT 10SM SCT028 BKN036 OVC100 20/20 A2996 RMK AO2 =

METAR: KMDQ 171235Z AUTO 14004KT 10SM BKN026 BKN035 OVC100 20/20 A2997 RMK AO2 =

METAR: KMDQ 171215Z AUTO 14003KT 10SM SCT031 BKN039 OVC095 20/20 A2996 RMK AO2 =

METAR: KTHA 171435Z AUTO 11004KT 9SM FEW005 BKN026 OVC031 20/19 A2999 RMK =

METAR: KTHA 171415Z AUTO 12004KT 1 3/4SM OVC005 20/19 A2999 RMK =

METAR: KTHA 171355Z AUTO 05004KT 2SM OVC004 19/19 A2999 RMK =

METAR: KTHA 171335Z AUTO 09003KT 4SM FEW004 BKN010 OVC015 20/19 A3000 RMK =

METAR: KTHA 171315Z AUTO 08003KT 2 1/2SM FEW003 SCT006 OVC014 19/19 A2999 RMK =

METAR: KTHA 171255Z AUTO 00000KT 5SM FEW004 SCT010 OVC017 19/19 A3000 RMK =

METAR: KTHA 171235Z AUTO 07003KT 1 3/4SM BKN004 BKN017 OVC032 19/19 A2999 RMK =

METAR: KTHA 171215Z AUTO 06003KT 8SM FEW020 BKN032 OVC065 19/19 A2999 RMK =

METAR: SPECI KMQY 171407Z 11003KT 1 1/4SM +RA BR BKN002 BKN010 OVC044 21/21 A2998 RMK AO2 P0006 \$ =

METAR: KMQY 171356Z 16004KT 3/4SM +RA BR BKN002 BKN008 OVC031 21/21 A2999 RMK AO2 T02050205 BKNV SCT P0018 SLP146 \$ =

METAR: SPECI KMQY 171338Z 07003KT 2 1/2SM RA BR SCT002 BKN020 OVC046 21/21 A2998 RMK AO2 CIG011V027 P0009 \$ =

METAR: SPECI KMQY 171305Z 13003KT 2 1/2SM RA BR FEW001 SCT033 BKN045 21/21 A2999 RMK AO2 P0001 \$ =

METAR: SPECI KMQY 171258Z 11004KT 3SM -RA BR FEW003 SCT033 BKN045 21/21 A2999 RMK AO2 P0000 \$ =

METAR: KMQY 171256Z 10004KT 2 1/2SM -RA BR SCT019 BKN031 OVC041 21/21 A2998 RMK AO2 T02050205 RAB51 P0005 SLP145 \$ =

METAR: SPECI KMQY 171220Z 00000KT 1 3/4SM BR SCT019 BKN031 OVC041 21/21 A2999 RMK AO2 P0002 \$ =

METAR: SPECI KMQY 171213Z 00000KT 2SM BR FEW008 BKN019 OVC041 21/21 A2999 RMK AO2 BKNV SCT P0001 \$ =

Current Destination Wx:

METAR: SPECI KBNA 171500Z 08003KT 1 1/2SM -RA BR SCT005 BKN023 OVC039 20/19 A2997 RMK AO2 P0001 =

METAR: KBNA 171453Z 08004KT 1 1/2SM R02L/5000VP6000FT RA BR SCT007 BKN030 OVC042 20/19 A2997 RMK AO2 SLP141 P0031 60070 T02000194 56005 =

Trend Destination Wx:

METAR: SPECI KBNA 171444Z 08005KT 1 1/2SM R02L/4500VP6000FT +RA BR SCT007 BKN030 OVC041 20/19 A2997 RMK AO2 P0027 =

METAR: SPECI KBNA 171416Z 00000KT 2SM RA BR FEW018 BKN036 OVC048 20/19 A2998 RMK AO2 P0011 =

METAR: KBNA 171353Z 09003KT 1SM R02L/3500VP6000FT +RA BR SCT016 BKN028 OVC070 20/19 A2997 RMK AO2 SLP142 P0032 T02000194 =

METAR: SPECI KBNA 171344Z 00000KT 3/4SM R02L/3500VP6000FT +RA BR SCT013 BKN027 OVC070 21/19 A2997 RMK AO2 P0017 =

METAR: SPECI KBNA 171313Z 00000KT 1 1/2SM RA BR BKN013 BKN046 OVC075 21/20 A2997 RMK AO2 P0002 =

METAR: KBNA 171253Z 00000KT 2SM RA BR FEW005 SCT016 OVC085 21/20 A2998 RMK AO2 SLP145 P0007 T02060200 =

METAR: SPECI KBNA 171233Z 15003KT 2SM -RA BR FEW005 BKN016 OVC100 21/20 A2998 RMK AO2 P0002 =

Forecast Departure Wx:

TAF not available.

Forecast Enroute Wx:

TAF AMD KVPS 1713/1817 11009KT 6000 -SHRA SCT010 BKN015 BKN100 QNH2991INS
TEMPO 1713/1714 13010G15KT 4800 TSRA BKN015CB
TEMPO 1715/1721 17020G35KT 1600 TSRA BKN015CB BKN100 OVC200
BECMG 1720/1721 18010G15KT 6000 -SHRA VCTS BKN030CB BKN100 OVC200 QNH2985INS
TEMPO 1721/1803 18015G25KT 3200 TSRA BKN020CB
BECMG 1802/1803 20009KT 9999 NSW BKN030 BKN100 QNH2985INS
BECMG 1812/1813 22009KT 6000 -SHRA BKN020 BKN100 OVC200 QNH2983INS
TEMPO 1814/1817 23009KT 48

TAF KHRT 1709/1815 14006KT 9999 VCSH SCT020 SCT060 QNH2986INS
BECMG 1714/1715 15009KT 6000 SHRA VCTS SCT030CB BKN100 BKN200 QNH2983INS
TEMPO 1716/1723 17012G20KT 4800 TSRA BKN030CB BKN100 OVC200
BECMG 1802/1803 20006KT 9999 NSW BKN030 BKN100 QNH2979INS
BECMG 1812/1813 22009KT 6000 SHRA BKN020 BKN100 OVC200 QNH2983INS T30/1720Z T25/1711Z =

TAF AMD KEGI 1713/1817 11009KT 6000 -SHRA SCT010 BKN020 BKN100 QNH2991INS
TEMPO 1713/1714 13010G15KT 4800 TSRA BKN015CB
TEMPO 1715/1721 17020G35KT 1600 TSRA BKN015CB BKN100 OVC200
BECMG 1720/1721 18010G15KT 6000 -SHRA VCTS BKN030CB BKN100 OVC200 QNH2985INS
TEMPO 1721/1803 18015G25KT 3200 TSRA BKN020CB
BECMG 1802/1803 20009KT 9999 NSW BKN030 BKN100 QNH2985INS
BECMG 1812/1813 22009KT 6000 -SHRA BKN020 BKN100 OVC200 QNH2983INS
TEMPO 1814/1817 23009KT 48

TAF KMGM 171127Z 1712/1812 09003KT P6SM BKN250
FM171300 12005KT P6SM BKN050
FM171800 15008KT 5SM -SHRA BR VCTS BKN035CB
FM180300 17008KT P6SM VCTS BKN025CB =

TAF KMXF 1711/1817 13009KT 9999 SCT070 QNH2994INS
BECMG 1715/1716 12009KT 8000 -SHRA BKN040 QNH2983INS
TEMPO 1718/1723 VRB15G20KT 6000 -TSRA BKN030CB OVC060
BECMG 1801/1802 16009KT 9999 NSW SCT070 QNH2977INS
BECMG 1805/1806 17009KT 8000 -SHRA SCT050 QNH2972INS
BECMG 1808/1809 26009KT 9999 NSW FEW060 QNH2972INS T29/1720Z T18/1811Z LIMITED METWATCH 1711 TIL 1712 =

TAF AMD KEET 171415Z 1714/1812 15007KT P6SM SCT100
FM171600 15007KT P6SM VCSH BKN025
FM172200 16008KT 5SM -SHRA VCTS BKN035CB
FM180200 19010KT 3SM -TSRA OVC025CB =

TAF AMD KBHM 171414Z 1714/1812 11003KT P6SM SCT100
FM171600 15007KT P6SM VCSH BKN025
FM172000 16008KT 5SM -SHRA VCTS BKN035CB
FM180000 19010KT 3SM -TSRA OVC025CB =

TAF KHSV 171120Z 1712/1812 VRB03KT P6SM -SHRA BKN025 OVC080
FM171400 14007KT P6SM VCSH BKN035 OVC080
FM172000 16007KT 5SM +SHRA BR BKN025 OVC040
TEMPO 1722/1802 +TSRA SCT009 OVC025CB
FM180200 VRB05KT 4SM SHRA BR VCTS BKN020CB OVC040
FM180900 32005KT 4SM -RA BR OVC016 =

Area Forecast:

FACA20 KPCI 170930

OFAMKC

INTERNATIONAL OPERATIONS BRANCH

AVIATION WEATHER CENTER KANSAS CITY MISSOURI

VALID 171000-172200

OUTLOOK...172200-181000

.
ATLANTIC S OF 32N W OF 57W...CARIBBEAN...GULF OF MEXICO BTN 22N
AND 24N.

.
ALL WND SFC. TS IMPLY SEV OR GTR TURB SEV ICE LLWS AND IFR
CONDS. SFC TO 400MB.

.
SIGNIFICANT CLD/WX...

ERN MONTERREY FIR

SCT020 SCT060. LYRS OCNL BKN TOP ABV FL240. SCT SHRA/TSRA.

15-18Z BECMG SCT020 SCT100. ISOL SHRA. OTLK...VFR.

.
NRN MERIDA FIR

SCT020 SCT060. ISOL SHRA. OTLK...VFR SHRA.

.
ATLC SWRN NEW YORK FIR

SCT020 SCT060. ISOL SHRA. OTLK...VFR.

.
ATLC MIAMI FIR

SCT020 SCT060. LYRS OCNL BKN TOP 150. WDLY SCT SHRA/ISOL TSRA.

OTLK...VFR SHRA.

.
SAN JUAN FIR

S OF 19N...SCT020 SCT100. LYRS OCNL BKN TOP 150. WDLY SCT SHRA.

OTLK...VFR SHRA.

N OF 19N...SCT020 SCT060. ISOL SHRA. OTLK...VFR.

.
WRN PIARCO FIR...NRN MAIQUETIA FIR
N OF 13N...SCT020 SCT060. LYRS OCNL BKN TOP ABV FL240.
SCT SHRA/TSRA. OTLK...VFR SHRA TSRA...OCNL MVFR CIG SHRA TSRA.
S OF 13N...SCT020 SCT060. ISOL SHRA. OTLK...VFR SHRA.

.
CURACAO FIR...NRN BARRANQUILLA FIR...NRN PANAMA FIR
SCT030. OTLK...VFR.

.
SANTO DOMINGO FIR...PORT-AU-PRINCE FIR
HISPANIOLA...SCT020. OCNL VIS 3-5SM BR. 18Z SCT020 SCT060.
LYRS OCNL BKN TOP ABV FL240. WDLY SCT SHRA/TSRA.
OTLK...VFR SHRA.
WTRS...SCT030. ISOL SHRA. OTLK...VFR SHRA.

.
KINGSTON FIR
N OF 18N...SCT020 SCT060. ISOL SHRA/TSRA. OTLK...VFR SHRA.
S OF 18N...SCT030. ISOL SHRA. OTLK...VFR.

.
NERN CNTRL AMER FIR
SCT020 SCT060. LYRS OCNL BKN TOP ABV FL240. WDLY SCT SHRA/TSRA.
OTLK...VFR SHRA.

.
HABANA FIR
CUBA...SCT020. OCNL VIS 3-5SM BR TIL 13Z. 18Z SCT020 SCT060.
WDLY SCT SHRA/TSRA. OTLK...VFR SHRA.
WTRS...SCT020 SCT060. ISOL SHRA/TSRA. OTLK...VFR SHRA.

.
ICE AND FRZLVL...
NO SGFNT ICE EXP OUTSIDE CNVTV ACT.
FRZLVL...
GULFMEX.....150 TO 160.
CARIB.....150 TO 160.
WRN ATLC....155 TO 165.

.
TURB...
NO SGFNT TURB EXP OUTSIDE CNVTV ACT.
....

Area Forecast:
FAGX20 KKCI 171440 AAA
OFAGX
SYNOPSIS VALID TIL 181100Z
FCST...171440Z-172300Z
OTLK...172300Z-181100Z

.
INTERNATIONAL OPERATIONS BRANCH
AVIATION WEATHER CENTER KANSAS CITY MISSOURI

.
CSTL WATERS FROM COASTLINE OUT TO HOUSTON OCEANIC FIR AND GLFMEX
MIAMI OCEANIC FIR AND W OF 85W. HOUSTON OCEANIC FIR AND MIAMI
OCEANIC FIR.

.
ALL WND SFC. TS IMPLY SEV OR GTR TURB SEV ICE LLWS AND IFR
CONDS.

.
02 SIGNIFICANT CLD/WX... ...UPDATED...
CSTL WTRS
BRO-PSX...SCT-BKN020 TOP050. 18Z SCT020. OTLK...VFR.
PSX-BPT...BKN020 OVC060 TOP 120. ISOL SHRA. OTLK...VFR.
BPT-MOB...BKN015-020 BKN060 TOP FL300. SCT SHRA/TSRA.
TS OCNL IN CLUSTERS. CB TOP FL480. OTLK...VFR SHRA TSRA.
MOB-AAF...SCT020 SCT060. LYRS OCNL BKN TOP FL240. WDLY SCT
SHRA/TSRA. CB TOP FL420. OTLK...MVFR CIG SHRA TSRA.

.
HOUSTON OCEANIC FIR
NWRN HLF...SCT-BKN020 BKN060 TOP FL300. SCT SHRA/TSRA.
TS OCNL IN CLUSTERS. CB TOP FL480. OTLK...VFR SHRA.
E OF 90W...SCT020 SCT060. LYRS OCNL BKN TOP FL240. WDLY SCT
SHRA/TSRA. CB TOP FL420. OTLK...VFR SHRA TSRA.

ELSW...SCT020 SCT060. ISOL SHRA/TSRA. CB TOP FL400.
OTLK...VFR SHRA.

.
GLFMEX MIAMI OCEANIC FIR
NRN HLF...SCT020 SCT060. LYRS OCNL BKN TOP FL240. WDLY SCT SHRA.
ISOL TSRA. CB TOP FL420. OTLK...VFR SHRA TSRA.
SRN HLF...SCT020 SCT060. ISOL SHRA/TSRA. CB TOP FL400.
OTLK...VFR SHRA.

.
03 ICE AND FRZLVL...
CSTL WTRS...SEE AIRMETS ZULU WAUS42 KKCI AND WAUS44 KKCI.
HOUSTON OCEANIC FIR...GLFMEX MIAMI OCEANIC FIR
NO SGFNT ICE EXP OUTSIDE CNVTV ACT.
FRZLVL...150-160.

.
04 TURB...
CSTL WTRS...SEE AIRMETS TANGO WAUS42 KKCI AND WAUS44 KKCI.
HOUSTON OCEANIC FIR...GLFMEX MIAMI OCEANIC FIR
NO SGFNT TURB EXP OUTSIDE CNVTV ACT.

....

Area Forecast:
FAUS42 KKCI 170845
FA2W
MIAC FA 170845
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 180300
CLDS/WX VALID UNTIL 172100...OTLK VALID 172100-180300
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...OVC040-050 LYRD FL280. VIS 3SM BR. BECMG 1013 VIS 3-5SM
SCT -SHRA BR. BECMG 1518 VIS 3-5SM SCT -SHRA BR/WDLY SCT -TSRA.
CB TOP FL400. OTLK...MVFR CIG SHRA TSRA BR.
PIEDMONT...BKN020-030 LYRD FL280. VIS 3-5SM BR. ISOL -SHRA/-TSRA.
CB TOP FL380. BECMG 1013 VIS 3-5SM SCT -SHRA BR/ISOL -TSRA. BECMG
1518 VIS 3-5SM SCT -SHRA BR/WDLY SCT -TSRA. CB TOP FL400.
OTLK...IFR CIG SHRA TSRA BR.
CSTL PLN...BKN030 LYRD FL280. VIS 3-5SM BR. ISOL -SHRA/-TSRA. CB
TOP FL380. BECMG 1518 VIS 3-5SM SCT -SHRA BR/WDLY SCT -TSRA.
OTLK...MVFR CIG SHRA TSRA BR.

.
SC
MTNS...BKN020-030 LYRD FL280. OCNL VIS 3-5SM BR. ISOL
-SHRA/-TSRA. CB TOP FL400. BECMG 1316 OCNL VIS 3-5SM SCT -SHRA
BR/WDLY SCT -TSRA. OTLK...MVFR CIG SHRA TSRA BR.
PIEDMONT...BKN050 LYRD FL280. ISOL -SHRA/-TSRA. CB TO FL400.
BECMG 1012 VIS 3-5SM BR. ISOL -SHRA/-TSRA. BECMG 1619 SCT
-SHRA/-TSRA. OTLK...VFR SHRA TSRA AFT 02Z MVFR CIG SHRA TSRA.
CSTL PLN...BKN100 LYRD FL200. ISOL -SHRA. BECMG 1518 BKN050. ISOL
-SHRA/-TSRA. CB TOP FL400. 20Z WDLY SCT -SHRA/-TSRA. OTLK...VFR
SHRA TSRA.

.
GA
NW...BKN050 LYRD FL280. OCNL VIS 3-5SM BR. ISOL -SHRA/-TSRA. CB
TOP FL400. BECMG 1316 BKN030. OCNL VIS 3-5SM -RA BR/WDLY SCT
-TSRA. OTLK...MVFR CIG RA TSRA BR.
NERN...BKN030 LYRD FL280. OCNL VIS 3-5SM BR. ISOL -SHRA/-TSRA. CB
TOP FL400. BECMG 1316 OCNL VIS 3-5SM SCT -SHRA BR/WDLY SCT -TSRA.
OTLK...MVFR CIG SHRA TSRA BR.
CNTRL...BKN080 LYRD FL280. ISOL -SHRA. BECMG 1720 BKN050. SCT
-SHRA/WDLY SCT -TSRA. CB TOP FL420. OTLK...VFR SHRA TSRA BECMG
00Z MVFR SHRA TSRA BR.
SRN...BKN080 LYRD FL280. BECMG 1316 BKN050. ISOL -SHRA/-TSRA. CB
TOP FL420. BECMG 1720 SCT -SHRA/TSRA. CB TOP FL450. TS POSS SEV.
OTLK...VFR SHRA TSRA BECMG 23Z MVFR SHRA TSRA BR.

.
FL
WRN PNHDL...BKN050 LYRD FL280. ISOL -SHRA/-TSRA. CB TOP FL400.
BECMG 1518 BKN030. OCNL VIS 3-5SM SCT -SHRA BR/WDLY SCT TSRA. CB
TOP FL420. TS POSS SEV. OTLK...MVFR CIG RA TSRA BR.
ERN PNHDL...SCT CI. BECMG 1316 BKN050 LYRD FL280. ISOL
-SHRA/-TSRA. CB TOP FL400. BECMG 1720 SCT -SHRA/TSRA. CB TOP
FL450. TS POSS SEV. OTLK...VFR SHRA TSRA BECMG 22Z MVFR CIG SHRA
TSRA BR.
NRN PEN...SCT080 BKN CI. ISOL -SHRA. BECMG 1316 BKN050 LYRD
FL280. ISOL -SHRA/-TSRA. CB TOP FL400. BECMG 1720 SCT -SHRA/TSRA.
CB TOP FL420. OTLK...VFR SHRA TSRA.
CNTRL PEN...BKN080 LYRD FL300. ISOL -SHRA. BECMG 1316 BKN050.
ISOL -SHRA/-TSRA. CB TOP FL400. BECMG 1720 SCT -SHRA/TSRA. CB TOP
FL420. OTLK...VFR SHRA TSRA.
SRN PEN...BKN080 LYRD FL300. ISOL -SHRA. ISOL -SHRA/-TSRA. CB TOP
FL400. BECMG 1720 SCT -SHRA/TSRA. CB TOP FL420. OTLK...VFR SHRA
TSRA.
KEYS...BKN050 LYRD FL300. WDLY SCT -SHRA/-TSRA. CB TOP FL420.
OTLK...VFR SHRA TSRA.

.
CSTL WTRS
ATLC WTRS
NC...BKN040 LYRD FL280. ISOL -SHRA/-TSRA. CB TOP FL400.
OTLK...VFR SHRA TSRA.
SRN FL...BKN060 LYRD FL300. WDLY SCT -SHRA/-TSRA. CB TOP FL400.
OTLK...VFR SHRA TSRA.
RMNDR...SCT050 BKN CI. ISOL -SHRA. 18Z BKN050 LYRD FL280. WDLY
SCT -SHRA/ISOL -TSRA. CB TOP FL400. OTLK...VFR SHRA TSRA.
GULF WTRS E OF 85W
PIE NWD...SCT050 BKN CI. ISOL -SHRA. 18Z BKN050 LYRD FL280. WDLY
SCT -SHRA/ISOL -TSRA. CB TOP FL400. OTLK...VFR SHRA TSRA.
S OF PIE...BKN050 LYRD FL300. WDLY SCT -SHRA/ISOL -TSRA. CB TOP
FL420. OTLK...VFR SHRA TSRA.

....

Area Forecast:
FAUS43 KNCI 170945
FA3W
CHIC FA 170945
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 180400
CLDS/WX VALID UNTIL 172200...OTLK VALID 172200-180400
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.

.
ND
NW...SCT120. 16Z SCT070. OTLK...VFR.
RMNDR..SCT100. 15Z OVC070 TOP 150. OTLK...VFR.

.
SD
W...OVC120 TOP FL200. OTLK...VFR.
CNTRL...OVC120 TOP FL200. 15Z OVC070. OTLK...VFR.
NERN...SCT120. 12Z OVC060 TOP FL200. OTLK...VFR.
SE...OVC090 TOP FL200. TIL 12Z ISOL -SHRA/-TSRA. CB TOP FL320.
15Z SCT060. OTLK...VFR.

.
NE
PNHDL...BKN120 TOP FL200. TIL 15Z ISOL -SHRA. OTLK...VFR.
CNTRL...OVC120 TOP FL200. 15Z OVC090. OTLK...VFR.
NERN...SCT020. 18Z BKN150 TOP FL200. OTLK...VFR.
SE...OVC010 LYRD FL200. VIS 3SM BR. 13Z OVC030. ISOL -SHRA. 21Z
SCT030. OTLK...VFR.

.
KS
NW...SCT140. 13Z OVC140 TOP FL200. 17Z SCT140. OTLK...VFR.
SW...OVC CI. TIL 21Z WND N 20G30KT. OTLK...VFR.

NERN...SCT050. 16Z OVC040 LYRD 150. OTLK...VFR.
SE...OVC030 LYRD 150. TIL 15Z VIS 3SM BR. 21Z OVC070. OTLK...VFR.

.

MN

NW...SCT090. 15Z OVC060 LYRD FL200. OTLK...VFR.
SW...OVC040 LYRD FL200. SCT -SHRA. 16Z OVC080. OTLK...VFR.
NERN...OVC080 TOP FL200. WDLY SCT -SHRA. 16Z OVC060. OTLK...VFR.
SE...OVC030 TOP FL200. SCT -SHRA. 15Z OVC070. OTLK...VFR.

.

IA

NW...OVC090 TOP FL200. ISOL -SHRA/-TSRA. CB TOP FL320. 15Z
SCT060. OTLK...VFR.
SW...OVC030 LYRD FL200. VIS 3SM BR. 15Z WDLY SCT -SHRA. 19Z
SCT050. OTLK...VFR.
NERN...OVC030 LYRD FL200. VIS 3-5SM BR. 15Z WDLY SCT -SHRA/-TSRA.
CB TOP FL320. OTLK...MVFR CIG.
SE...SKC. VIS 3SM BR. 15Z OVC040. WDLY SCT -SHRA/-TSRA. CB TOP
FL320. 21Z SCT050. OTLK...VFR.

.

MO

NW...OVC020 LYRD 150. VIS 3SM BR. 16Z ISOL -SHRA/-TSRA. CB TOP
FL350. 20Z OVC050. OTLK...VFR.
SW...OVC030 LYRD 150. VIS 3SM BR. 15Z OVC040. 19Z WDLY SCT
-SHRA/-TSRA. CB TOP FL400. OTLK...VFR SHRA/TSRA.
NERN...OVC020 TOP 030. VIS 3SM BR. 15Z OVC040 LYRD. 17Z WDLY SCT
-SHRA/-TSRA. CB TOP FL400. OTLK...VFR SHRA/TSRA.
SE...OVC010 LYRD FL200. VIS 3SM SCT -SHRA BR. 15Z OVC030. VIS
3-5SM WDLY SCT -SHRA/-TSRA. CB TOP FL400. 19Z SCT -SHRA/-TSRA.
OTLK...MVFR CIG SHRA/TSRA.

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WI

NW...OVC040 LYRD FL200. SCT -SHRA. 22Z OVC060. WDLY SCT
-SHRA/-TSRA. CB TOP FL350. OTLK...MVFR CIG SHRA/TSRA.
SW...OVC070 LYRD FL200. WDLY SCT -SHRA. 16Z OVC040. SCT
-SHRA/ISOL -TSRA. CB TOP FL350. 19Z WDLY SCT SHRA/-TSRA.
OTLK...MVFR CIG SHRA/TSRA.
NERN...OVC100 TOP FL200. 15Z WDLY SCT -SHRA. 18Z OVC040. WDLY
-SHRA/-TSRA. CB TOP FL350. OTLK...VFR SHRA/TSRA.
SE...SKC. 17Z OVC050 LYRD FL200. WDLY SCT -SHRA/-TSRA. CB TOP
FL350. OTLK...VFR SHRA/TSRA.

.

LS UPR MI

OVC030 LYRD FL200. SCT -SHRA. 19Z SCT -SHRA/ISOL -TSRA. CB TOP
FL350. OTLK...MVFR CIG SHRA.

.

LM LWR MI LH

NW...BKN120 TOP FL200. 20Z OVC050. WDLY SCT -SHRA. OTLK...VFR
SHRA.
SW...BKN150 TOP FL200. OTLK...VFR.
NERN...SKC. 15Z SCT050. OTLK...VFR.
SE...SKC. 15Z SCT050. 20Z OVC070 TOP FL200. OTLK...VFR.

.

IL

NW...OVC050 LYRD FL200. 17Z OVC030. SCT -SHRA/ISOL -TSRA. CB TOP
FL350. OTLK...MVFR CIG SHRA/TSRA.
NERN...SCT CI. 15Z OVC150 TOP FL200. 20Z OVC050. SCT -SHRA/ISOL
-TSRA. CB TOP FL350. OTLK...VFR SHRA/TSRA.
S...BKN CI. VIS 3SM BR. 15Z OVC040 LYRD FL200. 17Z ISOL
-SHRA/-TSRA. CB TOP FL400. OTLK...VFR SHRA/TSRA.

.

IN

N...SCT CI. OTLK...VFR.
S...SKC. TIL 15Z VIS 3-5SM BR. OTLK...VFR.

.

KY

W...OVC020 LYRD FL200. VIS 3SM BR SCT -SHRA BR. 15Z VIS 3-5SM
SCT -SHRA BR. 18Z OVC030. SCT -SHRA/-TSRA. CB TOP FL400.
OTLK...MVFR CIG SHRA/TSRA.
CNTRL...BKN100 TOP FL200. 13Z OVC050. ISOL -SHRA. 18Z OVC030.
SCT -SHRA/ISOL -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.

E...OVC080 LYRD FL200. ISOL -SHRA. 20Z OVC050. WDLY SCT
-SHRA/-TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.
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Area Forecast:

FAUS44 KPCI 170945

FA4W

DFWC FA 170945

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 180400

CLDS/WX VALID UNTIL 172200...OTLK VALID 172200-180400

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.

.

OK

PNHDL...SKC. 12Z SCT CI. 14Z BKN CI. WND N 20G30KT. OTLK...VFR
WND BECMG 02Z VFR.

NWRN...SKC. 16Z SCT080 BKN CI. OTLK...VFR.

SWRN...SCT050. 15Z SCT070 BKN CI. OTLK...VFR.

ERN...OVC010 TOP 040. VIS 3SM BR. 15Z OVC030. 18Z OVC060 LYRD
FL200. OTLK...VFR.

.

NWRN TX

PNHDL...SKC. 15Z SCT CI. 19Z SCT130 BKN CI. WND NE G25KT.

OTLK...VFR WND.

S PLAINS...SKC. OTLK...VFR.

.

SWRN TX

FAR W-BIG BEND...SKC. OTLK...VFR.

NRN TRANSPECOS...SKC. TIL 14Z VIS 3-5SM BR. OTLK...VFR.

SRN TRANSPECOS...OVC040 TOP 080. VIS 3-5SM BR. 14Z SKC.

OTLK...VFR.

.

N CNTRL TX

WRN...OVC030 TOP 060. VIS 3-5SM BR. 14Z SKC. OTLK...VFR.

ERN...OVC010 LYRD FL200. VIS 3SM BR. 15Z OVC050. OTLK...VFR.

.

NERN TX

OVC010 LYRD FL200. VIS 3SM BR. 15Z OVC020. 18Z OVC030. WDLY SCT

-SHRA/ISOL -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.

.

SERN TX

OVC010 LYRD FL250. VIS 3SM WDLY SCT -SHRA/ISOL -TSRA. CB TOP

FL400. 17Z SCT030 SCT150. OTLK...VFR.

.

S CNTRL TX

CSTL BEND...OVC020 TOP 080. VIS 3SM BR. 15Z SCT030. OTLK...VFR.

HILL COUNTRY...OVC020 TOP 080. VIS 3SM BR. 14Z OVC040. 15Z

SCT150. OTLK...VFR.

RMNDR...BKN CI. 12Z SKC. OTLK...VFR.

.

AR

NWRN...OVC030 LYRD FL200. VIS 3SM SCT -SHRA. 15Z OVC050. 18Z

OVC070. WDLY SCT -SHRA/-TSRA. CB TOP FL400. OTLK...VFR

SHRA/TSRA.

SWRN...OVC010 LYRD FL200. VIS 3SM SCT -SHRA BR. 14Z OVC030. VIS

3-5SM SCT -SHRA. 21Z OVC050. WDLY SCT -SHRA/-TSRA. CB TOP

FL400. OTLK...VFR SHRA/TSRA.

ERN...OVC030 LYRD FL200. VIS 3SM SCT -SHRA BR. 14Z OVC030. SCT

-SHRA/ISOL -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.

.

LA

NWRN...OVC010 LYRD FL250. VIS 3SM SCT -SHRA BR. 15Z OVC030. SCT

-SHRA. 18Z SCT -SHRA/WDLY SCT -TSRA. CB TOP FL400. OTLK...MVFR

CIG SHRA/TSRA.

NERN...OVC030 LYRD FL250. VIS 3SM SCT -SHRA BR. 14Z 18Z SCT

-SHRA/WDLY SCT -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.

SWRN...OVC050 LYRD FL250. WDLY SCT -SHRA. 12Z OVC020. SCT
-SHRA/WDLY SCT -TSRA. CB TP FL400. OTLK...MVFR CIG SHRA/TSRA.
SERN...SCT030 BKN CI. ISOL -SHRA. 12Z OVC030 LYRD FL250. SCT
-SHRA. 18Z OVC020. SCT -SHRA/WDLY SCT -TSRA. CB TOP FL400.
OTLK...MVFR CIG SHRA/TSRA.

.
TN

WRN...OVC040 LYRD FL250. VIS 3SM SCT -SHRA. 12Z VIS 3-5SM SCT
SHRA/WDLY SCT -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.
MID...OVC070 LYRD FL250. VIS 3-5SM SCT -SHRA. 16Z OVC030. SCT
-SHRA/WDLY SCT -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.
ERN...OVC090 LYRD FL250. 14Z OVC100. 18Z OVC070. VIS 3-5SM SCT
-SHRA/WDLY SCT -TSRA. OTLK...MVFR CIG SHRA/TSRA.

.
MS

NRN...OVC020 LYRD FL250. VIS 3SM SCT -SHRA. 19Z SCT -SHRA/WDLY
SCT -TSRA. CB TOP FL400. OTLK...MVFR CIG SHRA/TSRA.
SRN...OVC030 LYRD FL250. VIS 3SM SCT -SHRA. 15Z OVC020. VIS
3-5SM SCT -SHRA BR. 19Z SCT -SHRA/WDLY SCT -TSRA. CB TOP
FL400. OTLK...MVFR CIG SHRA/TSRA.

.
AL

NRN...BKN100 TOP FL200. 12Z OVC050. ISOL -SHRA. 15Z OVC030. SCT
-SHRA. 20Z SCT -SHRA/WDLY SCT -TSRA. CG TOP FL400. OTLK...MVFR
CIG SHRA/TSRA.
SRN...BKN100 TOP FL200. ISOL -SHRA. 14Z OVC030. WDLY SCT
-SHRA/ISOL -TSRA. CB TOP FL400. 21Z SCT -SHRA/WDLY SCT -TSRA.
OTLK...MVFR CIG SHRA/TSRA.

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Forecast Destination Wx:

TAF AMD KBNA 171337Z 1714/1812 14003KT 2SM SHRA BKN015 OVC070
TEMPO 1714/1716 1 1/2SM SHRA BR
FM171600 14005KT 2SM SHRA VCTS BKN007 OVC015CB =

Winds Aloft:

BNA 2012-09-17 14:00Z-21:00Z

3000 170/31
6000 200/39/13
9000 210/37/8
12000 220/34/3
18000 230/31/-8
24000 230/32/-19
30000 240/43/-35
34000 240/53/-46
39000 240/81/-57
45000 260/71/-66
53000 240/27/-67

PFN 2012-09-17 14:00Z-21:00Z

3000 160/22
6000 180/24/14
9000 180/21/10
12000 190/18/5
18000 190/24/-7
24000 210/28/-17
30000 230/26/-32
34000 230/26/-43
39000 250/33/-55

MOB 2012-09-17 14:00Z-21:00Z

3000 170/24
6000 180/25/14
9000 190/24/9
12000 190/23/4
18000 210/21/-6
24000 210/23/-16
30000 210/34/-32
34000 220/39/-43

39000 230/44/-55
45000 240/47/-68
53000 260/17/-70
MGM 2012-09-17 14:00Z-21:00Z
3000 170/30
6000 190/28/14
9000 190/26/9
12000 200/22/4
18000 200/10/-7
24000 200/27/-17
30000 220/39/-33
34000 220/45/-43
39000 240/50/-56
CSG 2012-09-17 14:00Z-21:00Z
3000 170/19
6000 170/27/14
9000 170/28/9
12000 190/26/4
18000 220/21/-8
24000 200/27/-18
30000 220/36/-33
34000 240/43/-43
39000 250/53/-56
BHM 2012-09-17 14:00Z-21:00Z
3000 170/21
6000 180/29/14
9000 190/28/9
12000 210/24/4
18000 210/25/-8
24000 230/33/-18
30000 230/47/-33
34000 230/53/-44
39000 230/60/-56
45000 250/54/-65
53000 260/23/-69
HSV 2012-09-17 14:00Z-21:00Z
3000 180/22
6000 190/34/14
9000 200/32/8
12000 210/27/3
18000 220/35/-9
24000 220/29/-18
30000 230/45/-34
34000 230/52/-44
39000 240/67/-57
BNA 2012-09-17 21:00Z-06:00Z
3000 210/23
6000 230/19/12
9000 230/19/7
12000 220/20/2
18000 220/23/-8
24000 210/34/-18
30000 220/49/-34
34000 220/58/-44
39000 220/73/-57
45000 240/77/-65
53000 250/30/-67
PFN 2012-09-17 21:00Z-06:00Z
3000 190/22
6000 210/24/14
9000 210/25/10
12000 200/25/4
18000 200/35/-6
24000 210/39/-16
30000 220/37/-32
34000 230/34/-43
39000 240/32/-55
MOB 2012-09-17 21:00Z-06:00Z
3000 190/30
6000 210/26/14

9000 220/27/9
12000 220/31/4
18000 230/40/-6
24000 230/34/-16
30000 220/36/-31
34000 200/34/-42
39000 210/33/-55
45000 230/43/-68
53000 220/21/-70
MGM 2012-09-17 21:00Z-06:00Z
3000 160/22
6000 190/23/13
9000 190/24/9
12000 190/29/4
18000 190/43/-6
24000 210/42/-16
30000 220/40/-31
34000 220/41/-42
39000 230/48/-56
CSG 2012-09-17 21:00Z-06:00Z
3000 180/24
6000 190/24/13
9000 190/28/8
12000 190/31/3
18000 200/42/-6
24000 220/38/-17
30000 230/31/-32
34000 250/44/-42
39000 250/54/-56
BHM 2012-09-17 21:00Z-06:00Z
3000 190/27
6000 200/24/13
9000 200/23/8
12000 210/26/3
18000 210/32/-6
24000 210/34/-16
30000 220/41/-32
34000 230/50/-43
39000 230/58/-56
45000 240/59/-69
53000 240/26/-68
HSV 2012-09-17 21:00Z-06:00Z
3000 200/29
6000 220/28/13
9000 220/28/8
12000 210/24/2
18000 190/27/-7
24000 200/37/-17
30000 220/43/-32
34000 230/47/-43
39000 230/65/-56
BNA 2012-09-18 06:00Z-18:00Z
3000 330/15
6000 320/13/11
9000 320/14/5
12000 310/13/0
18000 200/27/-9
24000 200/49/-19
30000 210/63/-35
34000 210/84/-44
39000 210/91/-57
45000 210/83/-64
53000 230/38/-64
PFN 2012-09-18 06:00Z-18:00Z
3000 210/32
6000 230/32/13
9000 230/33/8
12000 230/38/3
18000 230/41/-7
24000 210/34/-17

30000 200/44/-32
 34000 200/51/-43
 39000 200/56/-55
 MOB 2012-09-18 06:00Z-18:00Z
 3000 270/26
 6000 250/28/11
 9000 260/24/7
 12000 240/29/2
 18000 220/38/-9
 24000 200/54/-19
 30000 190/78/-33
 34000 190/81/-43
 39000 200/81/-54
 45000 210/52/-62
 53000 240/27/-67
 MGM 2012-09-18 06:00Z-18:00Z
 3000 210/40
 6000 230/40/13
 9000 220/42/10
 12000 220/38/4
 18000 220/35/-7
 24000 210/45/-18
 30000 190/56/-33
 34000 190/64/-43
 39000 200/75/-55
 CSG 2012-09-18 06:00Z-18:00Z
 3000 210/40
 6000 220/37/13
 9000 210/38/8
 12000 220/39/3
 18000 230/28/-7
 24000 200/40/-17
 30000 200/53/-33
 34000 200/60/-43
 39000 210/66/-55
 BHM 2012-09-18 06:00Z-18:00Z
 3000 200/39
 6000 210/35/13
 9000 210/31/9
 12000 220/30/4
 18000 220/33/-6
 24000 220/46/-20
 30000 200/66/-33
 34000 200/68/-43
 39000 200/78/-56
 45000 210/70/-65
 53000 240/31/-67
 HSV 2012-09-18 06:00Z-18:00Z
 3000 210/12
 6000 220/22/12
 9000 220/22/8
 12000 210/26/3
 18000 200/33/-9
 24000 220/49/-19
 30000 210/66/-33
 34000 200/73/-43
 39000 200/78/-56

NOTAM List:

DTS 05/003 KDTS OBST TREES UNKN (40 AGL) 400 FT NE RWY 14/32 CNTRLN
 DTS 01/004 KDTS OBST CRANE UNKN (160 AGL) 7.05 NW (3030N08633W)
 DTS 05/001 KDTS AIRSPACE SEE CEW 05/004 PARASAIL 1300-0100 DLY
 WEF 1205121300
 DTS 09/002 KDTS OBST TOWER 274 (260 AGL) 10.55 ENE LGTS OTS (ASR
 1241319) TIL 1209290024

BNA 03/232 KBNA NAV RWY 20R ILS LLZ UNUSABLE 25 DEGREES LEFT OF COURSE

BNA 06/033 KBNA TWY T4 CLSD BTN RWY 13/31 AND TWY S7 WEF 1206041430

BNA 06/034 KBNA TWY S8 CLSD WEF 1206041430

BNA 06/035 KBNA TWY S CLSD BTN TWY K AND TWY S7 WEF 1206041430

BNA 06/039 KBNA TWY B CLSD SOUTH RWY 13/31 WEF 1206041430

BNA 06/040 KBNA TWY B2 CLSD WEF 1206041430

BNA 06/041 KBNA TWY K CLSD BTN RWY 2L/20R AND TWY T5 WEF 1206041430

BNA 06/042 KBNA TWY T3 CLSD BTN RWY 13/31 AND TWY K WEF 1206041430

BNA 07/381 KBNA RWY 2R PAPI OTS

BNA 09/146 KBNA AIRSPACE AEROBATIC AREA 3000/BLW 1 NMR BNA298025/TN77
DLY DALGT HRS AVOIDANCE ADZD WEF 1209152200-1211302359

BNA 09/152 KBNA NAV ILS RWY 2C LLZ OTS

BNA 08/332 KM33 RWY 35 WORK IN PROGRESS BLASTING AER S 800 MONITOR
123.05

BNA 08/437 KM33 RWY 17/35 WORK IN PROGRESS CONSTRUCTION

FDC 0/951 FI/P CHART CORRECT US GOVT IFR LOW ALTITUDE CHART L-27, PANEL C, EFFECTIVE 26 JUL 2012: CHANGE
RADIAL FROM BRADFORD (BDF) VORTAC TO SKUTR FIX (N40 04 06.1 W090 03 39.1) FROM 194RADIAL/94DME TO
198RADIAL/69DME. WIE UNTIL UFN. CREATED: 23 AUG 13:07 2012

FDC 0/1177 FI/P CHART CORRECT US GOVT TWIN CITIES SECTIONAL AERONAUTICAL CHART, 84TH EDITION, EFF 28 JUN
2012. REVISE MAXIMUM ELEVATION FIGURE LOCATED WITHIN 49 00 00N-49 30 00N, 97 00 00W-97 30 00W TO 2,300FT VICE
1,400FT. WIE UNTIL UFN. CREATED: 07 SEP 12:53 2012

FDC 0/1196 FI/P CHART CORRECTION US GOVT IFR LOW ALTITUDE CHART L-24, PANEL G, EFFECTIVE 20 SEP 2012: ON AWY
V152-437 BETWEEN ORMOND BEACH(OMN) VORTAC AND KIZER FIX (N28 55 26.0 W081 22 17.8) ADD AWY NOTE 'ORMOND
BEACH R-211 UNUSABLE BEYOND 26NM', AND CROSS HATCHING ON 211 RADIAL. WIE UNTIL UFN. CREATED: 07 SEP 13:21
2012

FDC 0/3173 IN ACCORDANCE WITH NOTICE TO AIRMEN PUBLICATION (CLASS II) DATED AUGUST 23, 2012, UNITED STATES
IMPLEMENTATION OF THE ICAO FLIGHT PLAN (FPL) 2012, FOUND ON PAGE 4-GEN-20,21 THE FAA WILL PERMIT EITHER
NEW OR PRESENT FORMAT ICAO FLIGHT PLANS COMMENCING AT 1200Z SEPTEMBER 15, 2012. REFER TO
[HTTP://WWW.FAA.GOV/GO/FPL2012/](http://www.faa.gov/go/fpl2012/) FOR ADDITIONAL INFORMATION. WIE UNTIL UFN. CREATED: 12 SEP 17:05 2012

FDC 0/4951 FI/P CHART CORRECT US GOVT IFR HIGH ALTITUDE CHART H-10, PANEL G, EFFECTIVE 26 JUL 2012: AT FLINT
(FNT) VORTAC (N42 58 00.4 W83 44 49.1) ADD NAVAID FREQUENCY 116.9 WITH UNDERLINE. WIE UNTIL UFN. CREATED: 08
AUG 12:33 2012

FDC 0/6159 FI/P CHART CORRECTION US GOVT IFR LOW ALTITUDE CHART L-10,PANEL H,EFFECTIVE 26 JUL 2012:ADD
AIRWAY T-286 BETWEEN FIX BOKKI (N41 39 54.99 W99 52 17.00) AND GRAND ISLAND (GRI) VORTAC. ADD BEARING 296 AT
GRAND RAPIDS, ADD MEA 4600G ADD SEGMENT MILEAGE 81. WIE UNTIL UFN. CREATED: 10 AUG 15:02 2012

FDC 0/6189 FI/P CHART CORRECTION US GOVT IFR LOW ALTITUDE CHART L-16,PANELS F&G, EFFECTIVE 26 JUL
2012:CHANGE MEA&MOCA TO 6000/*2600 BETWEEN FIX ROACH (N38 12 23.49 W92 45 31.95) AND FIX BARTI (N38 21 48.41 W92
39 3.76. WIE UNTIL UFN. CREATED: 10 AUG 16:59 2012

FDC 0/6778 FI/P CHART CORRECTION US GOVT IFR LOW ALTITUDE CHART L-4, PANEL H, EFFECTIVE 26 JULY 2012: ADD COP
ON V-27-208-458, 20 NM WEST OF OCEANSIDE (OCN) VORTAC. WIE UNTIL UFN. CREATED: 30 AUG 19:02 2012

FDC 0/9289 FI/P CHART CORRECTION US GOVT IFR LOW ALTITUDE CHART L-7,PANEL C,EFFECTIVE 26 JUL 2012:CHANGE
RADIAL TEXT FOR FIX DAGGS (N34 58 7.81 W116 57 43.44) TO 116.4 EDW 111. WIE UNTIL UFN. CREATED: 20 AUG 21:04 2012

VPS 05/015 KVPS AIRSPACE SEE CEW 05/004 PARASAIL 1300-0100 DLY
WEF 1205121300

VPS 09/004 KVPS RWY 30 SFL OTS

VPS 09/020 KVPS RWY 1/19 FICON THN WTR WEF 1209170915

VPS 09/021 KVPS RWY 12/30 FICON THN WTR WEF 1209170916

KVPS M3/98 KVPS RWY 30 LOCALIZER-ONLY APPROACH FOR USE BY TACAN-EQUIPPED ACFT ONLY. RWY 30 ILS APPROACH REMAINS AS PUBLISHED. 30 JUL 13:51 2012 UNTIL 27 OCT 23:59 2012. CREATED: 30 JUL 13:52 2012

KVPS M4/64 KVPS CAUTION CRANE ERECTED, LOCATED AT 30285049N/86331672W, 33FW BUILDING 1339, CRANE HEIGHT APPROX 143FT. 14 AUG 13:00 2012 UNTIL 24 OCT 23:59 2012. CREATED: 13 AUG 13:17 2012

KVPS M4/92 KVPS CAUTION CRANE ERECTED, LOCATED AT 3027670N/08633238W, SOUTHEAST SIDE OF THE HOSPITAL NEAR OR, CRANE HEIGHT APPROX 167FT. 20 AUG 00:01 2012 UNTIL 27 SEP 23:59 2012. CREATED: 17 AUG 20:33 2012

KVPS M5/03 KVPS TWY OSCAR PARKING ROW 1 (UNDER SUN SHADE) CLOSED. 23 AUG 14:33 2012 UNTIL 21 SEP 23:59 2012. CREATED: 23 AUG 14:33 2012

KVPS M5/06 KVPS OBSTACLE LIGHT UNSERVICEABLE. 130FT TOWER WEST 15 BORE SITE 821A, LOCATION 3025650N 08646318W. 23 AUG 22:30 2012 UNTIL 22 OCT 23:59 2012. CREATED: 23 AUG 22:36 2012

KVPS M5/46 KVPS APPR RWY 30 SEQUENCED FLASHING LIGHTS UNSERVICEABLE. 11 SEP 13:25 2012 UNTIL 24 SEP 23:59 2012. CREATED: 11 SEP 13:23 2012

KVPS M5/48 KVPS RUNWAYS 1/19 AND 12/30 RSC IS WET. 17 SEP 09:09 2012 UNTIL 18 SEP 23:59 2012. CREATED: 17 SEP 09:09 2012

CEW 05/005 KHRT AIRSPACE SEE CEW 05/004 PARASAIL 1300-0100 DLY WEF 1205121300

KHRT M6/28 KHRT TAXIWAY ALPHA NORTH TAXILANE CLOSED FOR REPAIRS, OPEN EXCAVATION FOR SELECTIVE SLAB REPLACEMENTS. MEN AND EQUIPMENT IN AREA. 05 SEP 20:25 2012 UNTIL 30 SEP 23:59 2012. CREATED: 05 SEP 20:29 2012

KHRT M6/31 KHRT BASH PHASE II IN EFFECT IN ACCORDANCE WITH IFR SUPP AND AP1B. BASH PHASE II ADDITIONAL INFORMATION DURING LOW LEVEL FLIGHTS: AVOID FLIGHT BELOW 1000' AGL WITHIN +/-1HR OF SUNRISE/SUNSET WHEN OBSERVED OR AHAS/BAM-MODEL FORECAST BIRD ACTIVITY MEETS OR EXCEEDS MODERATE LEVEL. AVOID OVER FLIGHT OF LARGE BODIES OF WATER WHILE LOW LEVEL, IF OVER FLIGHT IS REQUIRED, CLIMB TO 2000' AGL. 06 SEP 21:16 2012 UNTIL 16 NOV 12:00 2012. CREATED: 06 SEP 21:16 2012

KHRT M6/33 KHRT MEN AND EQUIPMENT INSTALLING MANHOLES IN RWY18/36 SOUTH CLEAR ZONE, EAST AND SOUTH OF INDEPENDENCE ROAD. 07 SEP 13:22 2012 UNTIL 09 OCT 23:00 2012. CREATED: 07 SEP 13:22 2012

KHRT M6/34 KHRT AERODROME OFFICIAL BUSINESS ONLY. 07 SEP 13:25 2012 UNTIL 05 DEC 23:59 2012. CREATED: 07 SEP 13:24 2012

KHRT M6/56 KHRT RUNWAY IS WET. 17 SEP 10:29 2012 UNTIL 17 SEP 23:59 2012. CREATED: 17 SEP 10:29 2012

KEGI M3/03 KEGI PARKING SPOT A13 AND C13 CLOSED. 10 AUG 18:34 2012 UNTIL 10 OCT 23:59 2012. CREATED: 10 AUG 18:34 2012

KEGI M3/50 KEGI LHA DECK CLOSED. 07 SEP 15:05 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:05 2012

KEGI M3/51 KEGI EAST TRANSITION AREA/DUKE CIRCULAR DROP ZONE CLSD. 07 SEP 15:05 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:08 2012

KEGI M3/52 KEGI VL NORTH PAD CLOSED UFN. 07 SEP 15:08 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:09 2012

KEGI M3/53 KEGI VL SOUTH PAD CLOSED UFN. 07 SEP 15:09 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:10 2012

KEGI M3/54 KEGI TAXIWAY DELTA CLOSED FROM THE APEX TO THE LHA DECK; USE CAUTION, GROUND LEVEL BARRICADES ARE ON THE TAXIWAY IDENTIFYING CLOSED AREA. 07 SEP 15:13 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:14 2012

KEGI M3/55 KEGI TAXIWAY ECHO CLOSED EAST OF THE ALZ; USE CAUTION, GROUND LEVEL BARRICADES ARE ON THE TAXIWAY IDENTIFYING CLOSED AREA. 07 SEP 15:15 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:16 2012

KEGI M3/56 KEGI RUNWAY ARRESTING GEAR COMPLETELY WITHDRAWN. 07 SEP 15:16 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:16 2012

KEGI M3/57 KEGI CAUTION: DITCHES APPROX 1260 FEET FROM LANDING THRESHOLD ON EACH SIDE OF THE RWY ADJACENT TO THE BAK 12'S PRESENT A HAZARDOUS CONDITION IF DIRECTIONAL CONTROL IS LOST DURING TAKEOFF OR LANDING PHASE OF FLIGHT. 07 SEP 15:18 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:19 2012

KEGI M3/58 KEGI FIRST 2500 FEET OF RWY 18, CENTERLINE MARKINGS PARTIALLY OBSCURED DUE TO RUBBER BUILD UP. HAZARD: INCREASED POTENTIAL FOR HYDROPLANING DURING WET CONDITIONS. 07 SEP 15:20 2012 UNTIL 31 OCT 05:00 2012. CREATED: 07 SEP 15:21 2012

KEGI M4/31 KEGI RUNWAY IS WET. 17 SEP 13:50 2012 UNTIL 18 SEP 05:00 2012. CREATED: 17 SEP 13:52 2012

GNV 09/033 K1J9 OBST TOWER 208 (185 AGL) 3.59 W LGTS OTS (ASR 1045150) TIL 1209191328

CEW 05/007 KCEW OBST TALL TREES UNKN (40 AGL) 446 FT LEFT CNTRLN RWY 17

CEW 07/005 KCEW APRON LARGE AIRCRAFT 450 FT W RWY 17/35

CEW 12/020 KCEW AIRSPACE PJE 3 NMR CEW079024/05FA 11000/BLW SAT-SUN DALGT

CEW 03/006 KCEW SVC HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE OUTLET OTS

CEW 03/019 KCEW NAV VOR UNUSBL 264-329

CEW 05/004 KCEW AIRSPACE PARASAIL 5 NMR CEW160029/3 S DTS 500 AGL/BLW 1300-0100 DLY WEF 1205121300

CEW 06/007 KCEW RWY 35 VASI VICE PAPI

CEW 06/008 KCEW RWY 17 VASI VICE PAPI

CEW 07/019 KCEW TWY A NORTH 2900 CLSD WEF 1207270500-1209190459

CEW 09/001 KCEW OBST TOWER 1245 (1100 AGL) 16.11 NW LGTS OTS (ASR 1047136) TIL 1209220604

CEW 09/004 KCEW OBST TOWER 616 (389 AGL) 10.09 WNW LGTS OTS (ASR 1030495) TIL 1209270020

CEW 09/005 KCEW OBST TOWER 459 (250 AGL) 6.78 ESE LGTS OTS (ASR 1229336) TIL 1209270627

CEW 09/006 KCEW COM REMOTE TRANSMITTER/RECEIVER 135.15/323.15 OTS WEF 1209181700-1209182100

CEW 09/007 KCEW COM REMOTE TRANSMITTER/RECEIVER 124.05/284.65 OTS WEF 1209181700-1209182100

GNV 04/087 K54J AD WORK IN PROGRESS DUE TO CONSTRUCTION 1200-2200 MON-FRI WEF 1204091700

GNV 07/226 K54J RWY 27 PAPI OTS

GNV 09/084 K54J OBST TOWER 549 (297 AGL) 3.62 W LGTS OTS (ASR 1204303) TIL 1209220712

GNV 09/105 K54J OBST TOWER 515 (420 AGL) 11.29 S LGTS OTS (ASR 1282210) TIL 1209240106

GNV 09/187 K54J OBST TOWER 288 (261 AGL) 14.76 S LGTS OTS (ASR 1219953) TIL 1210021458

KNSE M3/68 KNKS HOURS OF SERVICE ARE 1500-0545 (1000-0045L) MON-THU. 1500-0345(1000-2245L) FRI. CLOSED SAT, SUN AND HOL. ANY QUESTONS PLEASE CONTACT NAS WHITING FIELD ODO AT C850-623-7475 OR D868-7475. 24 AUG 14:15 2012 UNTIL 16 NOV 23:59 2012. CREATED: 24 AUG 14:14 2012

KNSE M3/74 KNZX AERODROME HOURS OF SERVICE ARE 1415-0015(0915-1915L) MON-FRI, CLSD SAT, SUN AND HOL. CLOSE AT LISTED TIME OR SUNSET, WHICHEVER OCCURS FIRST. QUESTIONS, CONTACT NAS WHITING FIELD OPERATIONS DUTY OFFICER AT COM 850-623-7475, DSN 868-7475. 24 AUG 14:25 2012 UNTIL 16 NOV 23:59 2012. CREATED: 24 AUG 14:24 2012

GNV 09/133 K2R4 OBST TOWER 421 (256 AGL) 8.50 ENE LGTS OTS (ASR 1041262) TIL 1209251949

ANB 09/168 K0J4 OBST TOWER 520 (256 AGL) 13.24 W LGTS OTS (ASR 10361202) TIL 1209221932

ANB 09/255 K0J4 OBST TOWER 583 (309 AGL) 8.79 N LGTS OTS (ASR 1221115) TIL 1209280619

ANB 07/501 K1A4 RWY 5/23 CLSD TO HEL WITH TAILWHEELS EXC ADJ SOD AREA

ANB 09/310 K1A4 OBST TOWER 560 (360 AGL) 5.54 W LGTS OTS (ASR 1278451) TIL 1210021440

79J 09/001 K79J OBST TOWER 623 (298 AGL) 6.86 E LGTS OTS (ASR 1212020) TIL 1209200211

79J 09/004 K79J OBST TOWER 722 (360 AGL) 7.74 NNW LGTS OTS (ASR 1278222) TIL 1209250528

ANB 09/230 K14J OBST TOWER 395 (198 AGL) 0.86 ENE LGTS OTS (ASR 1273209) TIL 1209270142

GZH 09/004 KGZH OBST TOWER 563 (305 AGL) 3.28 E LGTS OTS (ASR 1226870) TIL 1209220700

ANB 09/183 K04A OBST TOWER 816 (317 AGL) 6.40 N LGTS OTS (ASR 1047671) TIL 1209231821

ANB 03/323 KPRN OBST TOWER 746 (360 AGL) 2.60 SW LGTS OTS (ASR UNKN)

ANB 07/206 KPRN RWY 32 REIL RIGHT SIDE OTS

ANB 09/044 KPRN OBST TOWER 752 (333 AGL) 2.60 SW LGTS OTS (ASR 1033031) TIL 1209182029

ANB 09/134 KPRN OBST TOWER 676 (257 AGL) 11.50 W LGTS OTS (ASR 1273540) TIL 1209211124

ANB 09/298 KPRN OBST TOWER 752 (333 AGL) 2.60 SW LGTS OTS (ASR 1033031) TIL 1210012349

ANB 09/080 K67A OBST TOWER 1995 (1757 AGL) 14.42 NW LGTS OTS (ASR 1037718) TIL 1209191628

ANB 09/148 K67A OBST TOWER 843 (345 AGL) 3.55 ENE LGTS OTS (ASR 1217674) TIL 1209220034

ANB 09/246 K67A OBST TOWER 1995 (1757 AGL) 14.42 NW LGTS OTS (ASR 1037718) TIL 1209271939

ANB 09/288 K67A OBST TOWER 2049 (1797 AGL) 12.89 NW LGTS OTS (ASR 1048875) TIL 1209301311

MGM 05/018 KMGM NAV TACAN GROUND RCVR CK POINT OTS

MGM 05/020 KMGM NAV VOR GROUND RCVR CK POINT DME OTS

MGM 07/001 KMGM NAV ILS RWY 28 MM DCMSND

MGM 05/011 KMGM AIRSPACE AIRDROP BTN MGM235016 AND MGM300017/BUZZ DROP ZONE 3500/BLW 1500-0300 DLY

MGM 07/018 KMGM OBST CRANE UNKN (225 AGL) N ANG RAMP LGTD

MGM 09/009 KMGM OBST TOWER 646 (311 AGL) 8.82 WSW LGTS OTS (ASR 1218056) TIL 1209290713

KMGM M1/2 KMGM WEST THROAT TO ANG F16 APRON CLOSED FOR CONSTRUCTION. CONTACT AIRFIELD MANAGEMENT FOR TAXI INSTRUCTIONS DSN 358-9255. 11 SEP 16:30 2012 UNTIL 28 SEP 21:30 2012. CREATED: 14 SEP 20:31 2012

KMXF M2/54 KMXF NR PRATTVILLE AL 2/C130 BTN MGM 235016 AND MGM 300017, 3500MSL AND BELOW, CONDUCTING IFR

AND VFR AIRDROPS DAILY BETWEEN 1500Z AND 0300Z AT BUZZ DROPZONE IAW FAA WAIVER 4371. 13 JUL 13:11 2012
UNTIL 11 OCT 03:00 2012. CREATED: 13 JUL 13:11 2012

KMXF M2/88 KMXF C5, C-17, KC-10, AND B747 ARE PROHIBITED FROM 180 TURNS FIRST 200 FEET OF RUNWAY 33. 26 AUG
17:00 2012 UNTIL 20 SEP 03:00 2012. CREATED: 26 AUG 17:04 2012

KMXF M3/00 KMXF TACAN CHECK POINT SIGN LOCATED ON TAXIWAY ALPHA BRG ON SIGN IS INCORRECT BRG-354.6NM,
SHOULD READ BRG-352.6NM. 29 AUG 18:49 2012 UNTIL 28 OCT 03:00 2012. CREATED: 29 AUG 18:50 2012

KMXF M3/04 KMXF PRECISION APPROACH PATH INDICATOR OUT OF SERVICE FOR RWY 15. 04 SEP 13:55 2012 UNTIL 05 NOV
17:00 2012. CREATED: 04 SEP 13:57 2012

KMXF M3/19 KMXF AERODROME HOURS OF SERVICE ARE. 19 SEP 12:00 2012 UNTIL 20 SEP 02:00 2012. CREATED: 16 SEP 16:12
2012

KMXF M3/20 KMXF RUNWAY IS WET. 17 SEP 13:00 2012 UNTIL 18 SEP 03:00 2012. CREATED: 17 SEP 11:48 2012

ANB 12/099 KSEM NAV RWY 33 ILS MONITORED

ANB 08/442 KSEM RWY 15 VASI OTS

ANB 08/443 KSEM RWY 33 VASI OTS

ANB 09/252 KSEM OBST TOWER 1675 (1207 AGL) 13.91 NNE LGTS OTS (ASR
1210735) TIL 1209272346

ANB 03/115 K1A9 RWY 27 PAPI OTS

ANB 09/117 K1A9 OBST TOWER 768 (310 AGL) 2.43 NW LGTS OTS (ASR
1239535) TIL 1209201859

ANB 09/139 K08A OBST TOWER 935 (420 AGL) 12.62 NNE LGTS OTS (ASR
1274649) TIL 1209221423

ALX 09/005 KALX OBST TOWER 1083 (283 AGL) 10.59 W LGTS OTS (ASR
1044341) TIL 1209191633

ANB 06/267 KSCD NAV MHW NDB OTS

EET 08/003 KEET RWY 34 PAPI OTS

FDC 0/4108 KEET FI/T IAP SHELBY COUNTY, ALABASTER, AL. VOR A, AMDT 7... ALTERNATE MINIMUMS NA. WIE UNTIL
UFN. CREATED: 14 SEP 14:01 2012

ANB 05/023 KEKY RWY 5 PAPI OTS

ANB 09/165 KEKY NAV ILS RWY 5 LLZ OTS

BHM 01/050 KBHM COM RTR 385.6/256.5 SOUTH APCH FREQ CMSND

BHM 01/051 KBHM COM RTR 396.0 VICE 355.875 LC BACK UP FREQ

BHM 03/003 KBHM COM CD 390.8 VICE 305.2

BHM 07/022 KBHM APRON MAIN TERMINAL APRON PAEW

BHM 08/048 KBHM OBST CRANE UNKN (180 AGL) MAIN TERMINAL RAMP FLAGGED
DALGT

BHM 04/040 KBHM COM REMOTE TRANSMITTER/RECEIVER 351.85 OTS

BHM 05/061 KBHM NAV ILS RWY 18 LLZ UNUSBL BYD 15 DEGREES RIGHT OF COURSE

BHM 07/004 KBHM RWY 6 HOLD SHORT LINE AT RWY 18/36 OBSCD

BHM 07/029 KBHM OBST CRANE UNKN (180 AGL) MAIN TRML RAMP DALGT

BHM 07/039 KBHM NAV ILS RWY 6 MM UNMONITORED

BHM 08/036 KBHM TWY B CLSD BTN TWY A AND AER 36 WEF

1208131100-1212220500

BHM 08/037 KBHM TWY F CLSD BTN TWY A AND RWY 18/36 WEF
1208131100-1212220500

BHM 08/056 KBHM RWY 18 REIL OTS

BHM 08/083 KBHM NAV ILS RWY 6 CAT 2 NA

BHM 09/006 KBHM OBST TOWER 1460 (280 AGL) 10.91 SSE LGTS OTS (ASR
1036727) TIL 1209210306

BHM 09/010 KBHM OBST TOWER 868 (257 AGL) 5.60 WNW LGTS OTS
(ASR 1248699) TIL 1209222028

BHM 09/024 KBHM RWY 6 ALS OTS WEF 1209181300-1209181900

BHM 09/029 KBHM TWY A CLSD NE TWY A7 WEF 1209171100-1210011100

BHM 09/030 KBHM OBST TOWER 879 (308 AGL) 5.11 NW LGTS OTS (ASR
1036722) TIL 1210012248

BHM 09/031 KBHM TWY A CLSD BTN TWY A2, A3 WEF 1209181400-1209241100

FDC 0/3676 KBHM FI/T IAP BIRMINGHAM-SHUTTLESWORTH INTL, BIRMINGHAM, AL. RNAV (RNP) Z RWY 6, ORIG-A...
CHANGE TERMINAL ROUTE TO READ: AYUCE (IF) TO CEWFA 196/2.5. CHANGE BARO-VNAV NOTE TO READ: FOR
UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -8C (17F) OR ABOVE 47C (117F). WIE UNTIL UFN.
CREATED: 13 SEP 18:43 2012

FDC 0/3726 KBHM FI/T IAP BIRMINGHAM-SHUTTLESWORTH INTL, BIRMINGHAM, AL. RNAV (RNP) Z RWY 24, ORIG-A...
CHANGE TERMINAL ROUTE TO READ: SPATT (IF) TO HUKEV MINIMUM ALTITUDE 2700. WIE UNTIL UFN. CREATED: 13 SEP
20:14 2012

ANB 11/165 KPLR TWY ALL PAEW

ANB 09/028 KPLR OBST TOWER 1772 (291 AGL) 8.97 WNW LGTS OTS (ASR
1036698) TIL 1209171715

ANB 09/209 KPLR RWY 21 PAPI OTS

ANB 09/210 KPLR RWY 3 PAPI OTS

ANB 09/272 VUZ NAV VORTAC UNMONITORED

ANB 09/125 K20A OBST TOWER 2051 (1047 AGL) 6.54 SW LGTS OTS (ASR
1059876) TIL 1209210241

ANB 09/171 K20A OBST TOWER 1124 (310 AGL) 18.89 W LGTS OTS (ASR
1283995) TIL 1209222112

ANB 09/293 K20A OBST TOWER 1000 (305 AGL) 7.05 W LGTS OTS (ASR
1264517) TIL 1210011111

8A0 09/002 K8A0 OBST TOWER 1307 (269 AGL) 3.70 NNE LGTS OTS (ASR
1059634) TIL 1209251155

ANB 09/174 K2A8 OBST TOWER 1154 (310 AGL) 9.37 SE LGTS OTS
(ASR 1276872) TIL 1209230022

ANB 09/193 K2A8 OBST TOWER 1260 (310 AGL) 6.50 ENE LGTS OTS (ASR
1018773) TIL 1209241241

3A1 09/015 K3A1 AIRSPACE DCU 08/032 PJE 1400-0200 FRI-MON

3A1 09/008 K3A1 OBST TOWER 1219 (306 AGL) 2.20 SE LGTS OTS (ASR
1277398) TIL 1209191254

3A1 09/011 K3A1 OBST TOWER 1224 (329 AGL) 7.66 SW LGTS OTS (ASR
1277189) TIL 1209260252

3A1 09/016 K3A1 OBST TOWER 739 (262 AGL) 16.70 SSE LGTS OTS (ASR 1218905) TIL 1210020950

ANB 07/558 K8A1 AD WINDSOCK LGTS OTS

ANB 09/169 K8A1 AD CLSD NGT

ANB 09/231 K8A1 OBST TOWER 1456 (316 AGL) 12.67 ESE LGTS OTS (ASR 1041401) TIL 1209270506

ANB 09/243 K8A1 OBST TOWER 1537 (500 AGL) 5.92 WSW LGTS OTS (ASR 1251707) TIL 1209271645

HSV 06/001 KHSV NAV ILS RWY 18R LLZ/GP/IM/MM OTS WEF 1206041200-1212012100

HSV 06/002 KHSV RWY 18R ALS OTS WEF 1206041200-1212012100

HSV 06/004 KHSV RWY 36L ALS OTS WEF 1206041200-1212012100

HSV 07/003 KHSV APRON SOUTH AIR CARGO WORK IN PROGRESS CONSTRUCTION TIL 1301012146

HSV 07/004 KHSV APRON AIR CARGO RAMP SOUTH OF TWY C2 CLSD TO ACR TIL 1301012146

HSV 07/013 KHSV RWY 18R/36L CLSD TIL 1301011700

HSV 07/014 KHSV TWY W,W1-W8,L,K,H,G CLSD TIL 1301011700

HSV 07/015 KHSV TWY J WEST OF TWY K CLSD TIL 1301011700

HSV 07/042 KHSV TWY C3 CLSD WEF 1207301130-1209172000

HSV 08/030 KHSV NAV ILS RWY 36L LLZ/GP OTS TIL 1212012100

HSV 09/003 KHSV NAV CWH NDB DCMSND

HSV 09/006 KHSV OBST TOWER 1530 (262 AGL) 12.65 SE LGTS OTS (ASR 1222270) TIL 1209210020

HSV 09/017 KHSV OBST TOWER 825 (148 AGL) 6.05 NE LGTS OTS (ASR 1213056) TIL 1210020538

HSV 09/018 KHSV TWY E2 MANDATORY HOLD SHORT SIGN AT RWY 18L/36R UNLGTD

FDC 0/4106 KHSV FI/T IAP HUNTSVILLE INTL-CARL T JONES FIELD, HUNTSVILLE, AL. ILS OR LOC RWY 18L, AMDT 4B... ALTERNATE MINIMUMS NA. WIE UNTIL UFN. CREATED: 14 SEP 14:00 2012

DCU 12/007 KDCU RWY 18 PAPI OTS

DCU 12/008 KDCU RWY 36 PAPI OTS

DCU 08/032 KDCU AIRSPACE PJE 5 NMR DCU171023/3A1 18000/BLW 1400-0200 FRI-MON

DCU 09/004 KDCU OBST TOWER 842 (259 AGL) 8.44 W LGTS OTS (ASR 1220671) TIL 1209302014

KHUA M2/73 KHUA APPROACH LIGHTING SYSTEM UNSERVICEABLE. 02 JUL 14:11 2012 UNTIL 28 SEP 20:45 2012. CREATED: 02 JUL 14:11 2012

KHUA M2/91 KHUA ALL LANDING AREA LIGHTING FACILITIES UNSERVICEABLE. 23 JUL 13:41 2012 UNTIL 19 OCT 20:30 2012. CREATED: 23 JUL 13:43 2012

KHUA M2/92 KHUA ALL TAXIWAY EDGE LIGHTS UNSERVICEABLE. 23 JUL 13:43 2012 UNTIL 19 OCT 20:30 2012. CREATED: 23 JUL 13:44 2012

KHUA M2/93 KHUA GROUND CONTROLLED APPROACH SYSTEM (GCA) HOURS OF SERVICE ARE 1245-2030. 23 JUL 13:48 2012

UNTIL 20 SEP 20:30 2012. CREATED: 23 JUL 13:49 2012

KHUA M3/00 KHUA RWY 35 PRECISION APPROACH PATH INDICATOR UNSERVICEABLE. 30 JUL 13:09 2012 UNTIL 26 OCT 20:45 2012. CREATED: 30 JUL 13:15 2012

KHUA M3/05 KHUA TAXIWAY CHARLIE AND THE TAXILANE BETWEEN S. RAMP AND N. RAMP UNSERVICEABLE FOR AIRCRAFT HEAVIER THAN C-130. 06 AUG 13:30 2012 UNTIL 02 NOV 20:45 2012. CREATED: 06 AUG 13:25 2012

KHUA M3/57 KHUA OBSTACLE ERECTED CRANE FLAGGED AND MARKED. 34 39' 38.44"N 86 40' 9.81" W SITE ELEVATION 640' 200' CRANE CRANE WILL BE LOWERED AT NIGHT. 06 SEP 13:11 2012 UNTIL 04 DEC 21:45 2012. CREATED: 06 SEP 13:11 2012

KHUA M3/63 KHUA FUEL AVAILABILITY HOURS OF SERVICE ARE MONDAY-FRIDAY EXCEPT HOLIDAY 1200-2300. 10 SEP 13:00 2012 UNTIL 07 DEC 21:30 2012. CREATED: 10 SEP 12:58 2012

KHUA M3/68 KHUA BASE OPERATIONS HOURS OF SERVICE ARE EXTENDED FOR MILITARY OPS. 17 SEP 13:19 2012 UNTIL 17 SEP 21:15 2012. CREATED: 17 SEP 13:20 2012

KHUA M3/69 KHUA SHADOW UAS OPERATIONS AT KHUA AND WITHIN R2104 DURING TOWER OPERATING HOURS. SHADOW UAS ARRESTING GEAR IN PLACE RUNWAY 17/35 3,000 FT REMAINING MARKER. AIRCRAFT SMALLER THAN C-130 MAY ROLL OVER ARRESTING GEAR. 17 SEP 14:32 2012 UNTIL 17 SEP 20:30 2012. CREATED: 17 SEP 14:33 2012

KUSA V7/8 KHUA [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED: RNAV (GPS) RWY 35, AMDT 8A, VIS CAT C 1 3/4, CAT D 2, CAT E 2 1/4. 21 AUG 23:00 2012 UNTIL 13 DEC 23:59 2012. CREATED: 21 AUG 23:00 2012

KUSA V7/9 KHUA [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED FOR INOPERATIVE RWY LIGHTS: NDB RWY 17, AMDT 5B; RNAV (GPS) RWY 17, ORIG B; RNAV (GPS) RWY 35, AMDT 8A; VORDME RWY 35, AMDT 8A; PAR AND ASR, NA AT NIGHT. 21 AUG 23:05 2012 UNTIL 13 DEC 23:59 2012. CREATED: 21 AUG 23:04 2012

ANB 12/44 K3M5 AD ABN OTS

ANB 09/072 K3M5 OBST TOWER 2554 (1002 AGL) 3.66 W LGTS OTS (ASR 1041008) TIL 1209190646

MDQ 08/010 KMDQ RWY 18 REIL OTS

ANB 09/297 K1M3 OBST TOWER 1182 (320 AGL) 1.46 ENE LGTS OTS (ASR 1222540) TIL 1210012100

MKL 07/111 KFYM RWY 20 ALS OTS

MKL 09/153 KFYM RWY 2/20 UNMARKED

MKL 09/018 KGZS OBST TOWER 1226 (295 AGL) 5.64 ENE LGTS OTS (ASR 1217697) TIL 1209182141

BNA 03/100 KTHA RWY 18/36 S 800 CLSD EXC TAXI

BNA 06/591 KTHA NAV RWY 18 ILS LLZ OTS

BNA 02/274 KTHA RWY 18 ALS DCMSN WEF 1202291929

BNA 04/253 KTHA RWY 18 GLIDER OPS RIGHT TRAFFIC

BNA 04/256 KTHA RWY 36 PAPI UNUSBL 7 DEG RIGHT OR LEFT OF CRS

BNA 07/279 KTHA NAV ULH NDB OTS

MKL 07/180 KLUG NAV NDB OTS

MKL 09/138 KLUG OBST TOWER 1114 (320 AGL) 9.18 NNW LGTS OTS (ASR 1200361) TIL 1209280537

MKL 09/163 KLUG OBST TOWER 1468 (283 AGL) 8.58 SE LGTS OTS (ASR 1247361) TIL 1210010530

BNA 06/179 K50M AD CLSD EXC GLIDER/TOW OPERATIONS/EMERGENCY ACFT OR 24 HR PPR 800-306-6690-1 WEF 1006111153

BNA 09/117 K50M OBST TOWER 1205 (300 AGL) 6.33 ENE LGTS OTS (ASR 1050150) TIL 1209261836

BNA 09/030 KMBT OBST TOWER 1612 (260 AGL) 13.28 SE LGTS OTS (ASR 1259765) TIL 1209181146

MQY 06/007 KMQY NAV RWY 32 ILS MM DCMSN WEF 1006101445

MQY 09/009 KMQY TWY K,J SOUTH TWY A CLSD OVR 65000

MQY 08/007 KMQY OBST TOWER 1017 (299 AGL) 13.57 WSW LGTS OTS (ASR 1055591) TIL 1308201046

MQY 08/008 KMQY OBST TOWER 1017 (299 AGL) 13.57 WSW LGTS OTS (ASR 1055594) TIL 1308201046

BNA 09/082 KJWN NAV ILS RWY 20 DME UNMON

BNA 12/02 KJWN RWY 20 PAPI UNUSBL

BNA 09/095 KJWN OBST TOWER 2049 (1289 AGL) 6.80 NE LGTS OTS (ASR 1233975) TIL 1209240052

BNA 07/019 KM54 RWY 1 PAPI OTS

BNA 03/046 KM54 COM GCO 135.075 OTS

BNA 09/044 KM91 OBST TOWER 1002 (265 AGL) 10.04 S LGTS OTS (ASR 1227285) TIL 1209182213

FDC 0/3549 3PN4 FI/T SPECIAL JAMESON MEMORIAL HOSPITAL, NEW CASTLE, PA. (SPECIAL) COPTER GPS 054, ORIG... PROCEDURE NA. WIE UNTIL UFN. CREATED: 13 SEP 14:20 2012

CDB 07/026 7AK SVC SEE NOTAM FILE KQA TIL 1209302359

CDB 07/027 7AK RWY 9/27 CMSND 4500X75

CDB 08/080 7AK AD ALL SURFACES WORK IN PROGRESS CONSTRUCTION

YQB 08/047 CTJ2
CTJ2 CRANE 464810N 711009W (APRX 1.4 NM ESE AD)
260 FT AGL 607 MSL LGTD NOT PAINTED
WEF 1208211200

YHQ 12/0 CYHQ CYHQ AMEND TC AIM:
RAC 12.7.2.2 NOR OTS TRACK CO-ORDINATION AND PUBLICATION: SECOND PARAGRAPH TO READ AS FOLLOWS:
PRMS ARE ACCEPTED BY THE NOC UP TO THE TIME OF 1900 UTC DAILY (DST 1800 UTC). A PROPOSED SET OF TRACKS ARE CREATED AND DISPLAYED ON THE NAV CANADA WEB-BASED TRAFFIC DENSITY ANALYSER (TDA) AT APPROXIMATELY 2030 UTC (DST 1930 UTC). THIS ALLOWS FOR COLLABORATIVE DECISION MAKING AND FURTHER ANALYSIS OF THE ROUTES, IF REQUIRED. THE TRACKS ARE PUBLISHED IN A TRACK DEFINITION MESSAGE (TDM) AND DEPICTED ON THE TDA AT APPROXIMATELY 2230 UTC (DST 2130 UTC).
RAC 2.7.3.5 NCA TRACKS PAC TRAFFIC:
SECOND PARAGRAPH TO READ AS FOLLOWS:
FROM 1800 TO 0200 UTC DAILY (DST 1700 TO 0100 UTC),
PAC TRAFFIC TRANSITING THE EDMONTON FIR/CTA SHALL INCLUDE AN NCA TRACK IN THEIR FLIGHT PLAN:.

YHQ 03/007 CYHQ CYHQ AMEND ENGLISH CAP GEN:
AERODROME OPERATING RESTRICTIONS - VISIBILITY:
PARAGRAPH (3)(E) TO READ:
PRIOR TO 1000 FT ABOVE AERODROME ELEVATION THE PILOT IN COMMAND DETERMINES THAT A LOCALIZED METEOROLOGICAL PHENOMENON IS AFFECTING THE GROUND VISIBILITY BY OBSERVING THAT THE RUNWAY OF INTENDED LANDING AND THE TAXI ROUTE TO THE DESTINATION ON THE AERODROME ARE SEEN AND RECOGNIZED. WEF 0903120901

YHQ 11/006 CYHQ CYHQ AMEND PUB: WESTBOUND RTE NON COMMON PORTION VIA: MILLS, MOFAT, TOPPS, SSM(SAULT STE.MARIE), MT(CHIBOO), ROUND, VANSI, YBC(BAIE-COMEAU), YRI(RIVIERE-DU-LOUP)

TO CHICAGO TO READ PAITN ARRIVAL VICE SAYRS ARRIVAL

YHQ 12/006 CYHQ CYHQ AMEND PUB: SPECIAL NOTICE ON RNAV EQPT REQUIREMENTS FOR RNAV STAR IS MISSING FROM CAP. PILOTS FLYING RNAV STAR APCH SHALL REQUIRE EQPT SPECIFIED IN TP 14371, AERONAUTICAL INFORMATION MANUAL (TC AIM), RAC SECTION 9.2.2, RNAV EQPT.

YHQ 09/027 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 LENIM 7330N09000W 7030N10000W DUKPA YHY
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7330N08000W 72N090W 6845N10000W BENAX YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 72N080W 7030N09000W 67N100W NADEB OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 7030N08000W 6830N09000W 65N100W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 66N090W VERKI ONGAG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 64N080W VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
RMK:

1. TRACK MSG ID NUMBER IS 269 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. OPR SHALL FILE NOROTS FIXES RATHER THAN NOROTS TRACK NUMBERS.
3. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
4. NCA TRACKS L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVLS DRG NOROTS VALID PERIOD.
5. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
6. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 09/028 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W 6730N11000W TATMA GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO DERLI GABRO LIBUG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 71N080W 69N090W 6530N10000W ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 6930N08000W 6730N09000W TADOM YBE
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR-2/3 TRACKS FLS 340/390 INCLUSIVE
SEP 27/1200 TO SEP 27/2359-
NOR5 ADSAM 6930N07000W 68N080W 66N090W URSIS YSF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6630N08000W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 67N070W 6530N08000W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN 6530N07000W 64N080W VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
RMK:

1. TRACK MSG ID NUMBER IS 270 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. OPR SHALL FILE NOROTS FIXES RATHER THAN NOROTS TRACK NUMBERS.
3. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAM IN EFFECT FOR EDMONTON ACC AIRSPACE.
4. NCA TRACKS L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVLS DRG NOROTS VALID PERIOD.
5. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 11/016 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 DAPAK 7330N08000W 7230N09000W 7030N10000W EPLED 64N115W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 72N080W 71N090W 6830N10000W DUKPA YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 7030N08000W 69N090W 6630N10000W BENAX YQU
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 BOPUT 68N080W 6630N09000W BINLO YMM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 CANEL 6730N07000W 66N080W 64N090W VERKI KEDEK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 DARUB 6630N07000W 6430N08000W 6130N09000W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 EPMAN 6530N07000W 6330N08000W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 321 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. OPERATORS SHALL FILE NOROTS FIXES RATHER THAN NOROTS TRACK NUMBERS.
3. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
4. NCA TRACKS J H N A B C D E T U V W ARE NOT AVAILABLE AT NOROTS

- PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
5. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
 6. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 12/014 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W 6730N11000W TATMA GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK KEVNO DERLI 6430N11000W FADIM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W LENOT GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W 6830N09000W 65N100W ALKAP 60N110W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 67N090W 6330N10000W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 6430N09000W URMUD YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 6330N08000W GUBAK 58N090W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 347 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L J H N A B C D E ARE NOT AVAILABLE AT NOROTS PUB FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 01/032 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 7430N09000W 7230N10000W 69N110W TATMA GOTOL YXJ
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR2 DAPAK TUDAP KEVNO DERLI DUKPA YZF
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR3 MEDPA 7130N08000W 70N090W LENOT GABRO GOREK
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR4 NADMA 70N080W 6830N09000W SEDAG NADEB LIBUG
WEST LVL 340 350 360 380 390
EAST LVL NIL

NAT RTE WEST NIL
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W 6330N10000W
BINLO ADREX
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR6 BOPUT 6830N07000W 67N080W 65N090W VERKI ONGAG
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR7 CANEL 6730N07000W 66N080W 63N090W YEK YYL
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR8 DARUB 6630N07000W 65N080W 62N090W YYQ
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR9 EPMAN 6530N07000W 6330N08000W VIMSA YGX
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL

RMK:

1. TRACK MSG ID NUMBER IS 029A AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAM IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACK L J H N A B C D E T U V W ARE NOT AVBL AT NOROTS PUB FL DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 01/033 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
JAN 30/1300 TO JAN 31/0259-
NOR1 LENIM 7430N09000W 7230N10000W 69N110W TATMA GOTOL YXJ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR2 DAPAK TUDAP KEVNO 6830N10000W GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W 67N100W NADEB 61N110W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR4 NADMA 71N070W 70N080W 68N090W 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6600N09000W CANIG DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 6430N09000W 60N100W EPTIR YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
NOR8 DARUB 6630N07000W 6330N08000W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTE WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 030 AND OPERATORS ARE

REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG
AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACK L J H N A B C D E T U V W ARE NOT AVAILABLE AT NOROTS
PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT
TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT
IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 01/035 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 DAPAK 7230N08000W 70N090W SEDAG ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 71N080W 68N090W 64N100W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 6930N08000W 6630N09000W CANIG DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 6930N07000W 68N080W 65N090W 5930N10000W EPTIR YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 6830N07000W 6630N08000W 6330N09000W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 6530N08000W 6130N09000W 59N095W 5630N10000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN 6530N07000W 6330N08000W VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRK MSG ID NUMBER IS 032 AND OPR ARE REMINDED TO INCLUDE THE
TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG
AND CYHQ NOTAM IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACK L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVBL AT NOROTS
PUB FLT LVL DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY
FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE
HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR
CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 02/001 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 DAPAK 7230N08000W 70N090W SEDAG ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 71N080W 68N090W 64N100W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 6930N08000W 6630N09000W CANIG DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

NOR4 ADSAM 6930N07000W 68N080W 65N090W 5930N10000W EPTIR YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 6830N07000W 6630N08000W 6330N09000W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 6530N08000W 6130N09000W 59N095W 5630N10000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN 6530N07000W 6330N08000W VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MSG IDENT NUMBER IS 033 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACK L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVL DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 02/003 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 7530N08000W 7330N09000W 7030N10000W DUKPA YZF
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR2 DAPAK 73N080W 7130N09000W 68N100W GABRO GOREK
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR3 MEDPA 71N080W 69N090W SEDAG ALKAP OTRIK
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR4 NADMA 71N070W 6930N08000W 6730N09000W 6330N10000W
BINLO PEVRA
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR5 BOPUT 6830N07000W 6730N08000W 6530N09000W CANIG DUROT
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR6 CANEL 6730N07000W 6630N08000W 6330N09000W 5930N10000W YVC
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR7 DARUB 6630N07000W 65N080W 62N090W YQD
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
NOR8 EPMAN 6530N07000W 6330N08000W 60N090W YTH
WEST LVL 340 350 360 380 390
EAST LVL NIL
NAT RTE WEST NIL
RMK:

1. TRACK MSG ID NUMBER IS 035 AND OPR ARE REMINDED TO INCLUDE

- THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAM IN EFFECT FOR EDMONTON ACC AIRSPACE.
 3. NCA TRACK A,B,C,D,E,H,J,L,N,T,U,V,W ARE NOT AVBL AT NOROTS PUB FL DRG NOROTS VALID PERIOD.
 4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
 5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 02/007 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 7330N09000W 7030N10000W DUKPA MERBA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 73N080W 71N090W LENOT BENAX LIBUG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W 6730N09000W 6330N10000W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 66N090W CANIG KEDEK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 64N090W 5930N10000W EPTIR
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 6330N08000W VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 038 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVBL AT NOROTS PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 02/028 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 SINVU 76N090W 74N100W 70N110W BILSI GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM 74N090W 72N100W 68N110W YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK TUDAP 71N090W 67N100W ALKAP YBE
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 71N080W 6830N09000W 6430N10000W TADOM ADREX
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 6930N08000W 67N090W 63N100W URSIS YSF
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 ADSAM 6730N08000W 6430N09000W 5930N10000W EPTIR
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 65N080W AVOKU YGX
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 6330N08000W GUBAK 58N090W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-

- REMARKS:
1. TRACK MESSAGE IDENTIFICATION NUMBER IS 057 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
 2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
 3. NCA TRACKS L H J N A B C D E ARE NOT AVAILABLE AT NOROTS PUB FLT LVLS DRG NOROTS VALID PERIOD.
 4. WESTBOUND ACFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
 5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 03/019 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 LENIM 73N090W DERLI GABRO LIBUG
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7230N08000W 7030N09000W 67N100W NADEB YSM
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 71N080W 69N090W 6530N10000W ALKAP OTRIK
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 6930N08000W 6730N09000W 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W BINLO DUROT
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 6530N09000W VERKI EPTIR YVC
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6630N08000W 64N090W NUGAM YYL
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 6330N08000W GUBAK 58N090W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 075 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS H,J,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR

YHQ 03/037 CYHQ

CYHQ NOR TRACKS FLS 340/390 INCLUSIVE

NOR1 LENIM 7330N09000W 70N100W DUKPA YZF

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR2 DAPAK TUDAP 71N090W LENOT BENAX

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP OTRIK

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR4 ADSAM 6930N07000W 6830N08000W 67N090W BINLO YMM

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR5 BOPUT 6830N07000W 6730N08000W 6530N09000W VERKI ONGAG

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR6 CANEL 6730N07000W 6630N08000W 6330N09000W NUGAM LITGO

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR7 DARUB 6630N07000W 65N080W 62N090W YQD

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR8 EPMAN 6530N07000W 6330N08000W 60N090W YGX

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 091 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,H,J,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 04/009 CYHQ

CYHQ AMEND PUB: PILOTS FLYING RNAV STAR APCH SHALL REQUIRE EQPT SPECIFIED IN TP 14371, AERONAUTICAL INFORMATION MANUAL (TC AIM), RAC SECTION 9.2.2, RNAV EQPT.

YHQ 04/016 CYHQ

CYHQ NOR TRACKS FL340/390 INCLUSIVE

NOR1 SINVU 7630N08000W 75N090W 72N100W EPLED BOTER YZF

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR2 LENIM 73N090W DERLI BENAX

WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK 7230N08000W 7030N09000W 6630N10000W ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 71N080W 6830N09000W 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 6930N08000W 67N090W 6330N10000W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NAV CANADA ADVZY 011 (NOR-2/3 TRACKS FLS 340/390 INCLUSIVE
APR 13/1200 TO APR 13/2359-
NOR6 ADSAM 6930N07000W 68N080W 6530N09000W VERKI ONGAG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 BOPUT 6830N07000W 6530N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 CANEL 6630N07000W 64N080W VIMSA 55N095W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 103 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L J H N A B C D E T U V W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 04/021 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W 67N110W GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO DERLI DUKPA YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W LENOT GABRO LIBUG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W 6830N09000W 6530N10000W ALKAP 60N110W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 68N080W 65N090W VERKI YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6630N08000W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

NOR8 EPMAN 65N070W 63N080W 57N090W

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 108 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT, AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L H N T U V W A B C D E ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DRG NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL FREE 877-342-2276

YHQ 04/023 CYHQ

CYHQ AMEND PUB: PILOTS, PILOTS-IN-COMMAND AND AIR OPR SHALL FOLLOW TERMS AND CONDITIONS OF CANADIAN APPROVAL OF GPS AND WAAS IN CANADIAN IFR OPS CONTAINED IN AIC 16/08.

IN AIC 16/08: DELETE: IF A DIFFERENCE EXISTS BETWEEN THESE TWO DOCUMENTS (CAP SPECIAL NOTICE AND AIC), THE CAP SPECIAL NOTICE WILL TAKE PRECEDENCE.

YHQ 05/027 CYHQ

CYHQ NOR TRACKS FL340/390 INCLUSIVE

NOR1 LENIM 7530N08000W 7330N09000W 7030N10000W DUKPA GOREK

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR2 DAPAK TUDAP 7030N09000W 67N100W BENAX LIBUG

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR3 MEDPA 7230N07000W 7130N08000W 6830N09000W 6430N10000W TADOM

YMM

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR4 ADSAM 70N070W 69N080W 66N090W VERKI YVC

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NAV CANADA ADVZY 009 (NOR-2/3 TRACKS FLS 340/390 INCLUSIVE

MAY 22/1200 TO MAY 22/2359-

NOR5 BOPUT 6830N07000W 6730N08000W 6430N09000W URMUD LITGO

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR6 CANEL 6730N07000W 6630N08000W 63N090W 55N100W

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR7 DARUB 66N070W KASIT VIMSA YGX

WEST LVLS 340 350 360 370 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 142 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 06/025 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 71N100W DUKPA GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7330N08000W 72N090W 69N100W GABRO LIBUG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 72N080W 7030N09000W LENOT NADEB YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 7030N08000W 69N090W 6530N10000W ALKAP OTRIK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 69N080W 6730N09000W 64N100W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 66N090W 6230N10000W URSIS DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6630N08000W 6430N09000W VERKI YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 65N080W KENPU YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
RMK:

1. TRACK MSG IDENT NUMBER IS 176 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,H,J,N,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVL DURING NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 07/005 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 DAPAK 7230N08000W 7030N09000W LENOT GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 71N080W 6830N09000W 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 6930N08000W 67N090W 6330N10000W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 6930N07000W 68N080W 6530N09000W 6230N10000W URSIS DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 6830N07000W 6630N08000W 64N090W 5930N10000W YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 6530N08000W KENPU YYL
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT AVOKU YTH
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 186 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 07/015 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 75N090W 73N100W 6930N11000W BILSI 61N120W 5530N12200W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 74N080W 73N090W 71N100W 6730N11000W TATMA GOTOL YXJ
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7230N08000W KEVNO DERLI DUKPA YOJ
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 71N080W 6930N09000W SEDAG ALKAP OTRIK
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 70N070W 6930N08000W IKLAR 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 66N080W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 67N070W 6430N08000W VIMSA YGX
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT GUBAK 58N090W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MSG ID NUMBER IS 195 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,C,D,E ARE NOT AVBL AT NOROTS PUB FLT LVL DRG NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 11/ CYHQ

CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W 67N110W EBGUT GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7330N08000W 72N090W DERLI DUKPA YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W LENOT NADEB YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W 6830N09000W 65N100W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 67N090W 63N100W URSIS YSF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 6330N09000W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 6430N08000W AVOKU YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERAK KASIT 57N090W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 275 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS J,H,N,T,U,V,W,A,B,C,D,E ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 12/3 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 SINIU 7530N09000W 73N100W 69N110W BILSI 60N120W YXJ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM 7330N09000W PEPMO EPLED EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK TUDAP KEVNO 6830N10000W GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 6930N09000W 6630N10000W NADEB ALSAB YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

NOR6 ADSAM 6930N07000W 6830N08000W 6630N09000W 63N100W URSIS DUROT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6630N08000W 6430N09000W CANIG RIDOK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 65N080W 6130N09000W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 293 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,B,C,D,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 12/8 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 LENIM 7530N08000W 7430N09000W 7230N10000W LIDEB TATMA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7330N08000W 7230N09000W 70N100W DUKPA YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 72N080W 7030N09000W 68N100W GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 7030N08000W 69N090W 6630N10000W NADEB YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W BINLO YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 65N090W CANIG YSF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERA KASIT 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 298A AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,T,U,V,W,A,B,C,D ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 11/012 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W 6730N11000W TATMA 60N120W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO DERLI DUKPA YZF
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W LENOT GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W IKLAR DASBA ALKAP 6030N11000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W 6230N10000W URSIS
YMM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 64N090W 5930N10000W YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 64N080W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERA 63N080W VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 315 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,F,H,J,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN

YHQ 11/024 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 7330N09000W 71N100W 6630N11000W EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO 69N100W 64N110W GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W LENOT BENAX LIBUG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W 6830N09000W DASBA ALKAP 60N110W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 67N090W 6330N10000W BINLO ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 6530N09000W CANIG KEDEK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 6330N09000W 5930N10000W YVC
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 6430N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR9 EPMAN BERAK 6330N08000W AVOKU YTH
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 326 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,J,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS

YHQ 11/026 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 SINVU 7530N09000W 73N100W LIDEB TATMA GOTOL
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR2 LENIM 7330N09000W 7030N10000W DUKPA YZF
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR3 DAPAK TUDAP 71N090W LENOT NADEB YSM
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 6930N09000W 6530N10000W YBE
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR 64N100W BINLO DUROT
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR6 ADSAM 6930N07000W 68N080W 6530N09000W VERKI ONGAG
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-
NOR8 DARUB BERAK 63N080W GUBAK 58N090W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MSG ID NUMBER IS 327 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,F,H,J,L,N,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS

WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS
OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 12/007 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 SINVU 7530N09000W 73N100W LIDEB TATMA GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM 7330N09000W PEPMO DUKPA GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK TUDAP KEVNO 6830N10000W BENAX YSM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP ALPIM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR 6430N10000W TADOM ADREX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 ADSAM 6930N07000W 6730N08000W 63N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W AVOKU YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT GUBAK 58N090W YGO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 342 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 01/026 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 MEDPA 7130N08000W 6930N09000W 6630N10000W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 NADMA 6930N08000W 6730N09000W 6430N10000W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 ADSAM 6930N07000W 68N080W 66N090W URSIS
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 BOPUT 6830N07000W 6630N08000W 6330N09000W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NAV CANADA ADVZY 012 (NOR-2/3 TRACKS FLS 340/390 INCLUSIVE
JAN 25/1300 TO JAN 26/0059-

NOR5 CANEL 6730N07000W 6530N08000W 6130N09000W YYQ

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR6 DARUB 6630N07000W 6430N08000W AVOKU YGX

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR7 EPMAN BERA 63N080W KEGLU

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 025 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS N,T,U,V,W,A,B,C,D,E ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 02/009 CYHQ

CYHQ NOR TRACKS FL340/390 INCLUSIVE

NOR1 LENIM 73N090W 70N100W DUKPA

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR2 DAPAK TUDAP 71N090W LENOT BENAX

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR3 MEDPA 7130N08000W 69N090W 65N100W TADOM

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR4 NADMA 70N080W 67N090W VERKI

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR5 ADSAM 6930N07000W 6830N08000W 6530N09000W 5930N10000W EPTIR

YVC

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NAV CANADA ADVZY 012 (NOR-2/3 TRACKS FLS 340/390 INCLUSIVE

FEB 7/1300 TO FEB 8/0059-

NOR6 BOPUT 6830N07000W 6730N08000W 6330N09000W YYL

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR7 CANEL 6730N07000W 66N080W 6130N09000W YYQ

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR8 DARUB 6630N07000W 6430N08000W VIMSA

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

NOR9 EPMAN 6530N07000W 63N080W 57N090W

WEST LVLS 340 350 360 380 390

EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 038 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND

- CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
 4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT

YHQ 02/011 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 DAPAK 72N090W 70N100W 66N110W EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 72N080W 7030N09000W 68N100W GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 7030N08000W 69N090W 6630N10000W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 6930N07000W 6830N08000W 6630N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 6830N07000W 67N080W 64N090W 60N100W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 66N080W 63N090W 58N100W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 6130N09000W 57N100W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

- RMK:
1. TRACK MSG ID NUMBER (TMI) IS 040 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
 2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
 3. NCA TRACKS J,H,N,T,U,V,W,A,B,C,D ARE NOT AVBL AT NOROTS PUB FLT LVLS DURING NOROTS VALID PERIOD.
 4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
 5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 02/029 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 DAPAK TUDAP 71N090W 68N100W GABRO GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 70N080W IKLAR 6430N10000W TADOM YBE
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 6930N07000W 6830N08000W 66N090W 6230N10000W URSIS
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

NOR5 BOPUT 6830N07000W 67N080W 64N090W URMUD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 6530N08000W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR8 EPMAN BERAK 63N080W VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 055 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 03/010 CYHQ

CYHQ NOR TRACKS FL340/390 INCLUSIVE

NOR1 ROGSO 7830N09000W 7630N10000W SATAR BILSI GOTOL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR2 SINVU 7530N09000W 73N100W LIDEB TATMA YHY
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR3 LENIM 74N090W 7130N10000W EPLED BOTER
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR5 NADMA 6830N08000W 65N090W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR6 ADSAM 69N070W 67N080W 6330N09000W YEK YQD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR7 BOPUT 68N070W 6530N08000W 61N090W YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR8 CANEL 6630N07000W KASIT 5730N09000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 069A AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.

4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN
DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT
IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 03/011 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W EPLED EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 72N090W 6930N10000W DUKPA MERBA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W IKLAR 6430N10000W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6630N08000W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 67N070W 65N080W 6130N09000W 56N100W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 070 AND OPERATORS ARE
REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND
CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,J,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS
PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO
ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE
HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS
OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 04/013 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 ROGSO 78N090W 7530N10000W 7030N11000W TATMA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 SINVU 7530N09000W 73N100W LIDEB EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 LENIM 74N090W 7130N10000W DUKPA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 6930N09000W 6630N10000W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR 6430N10000W TADOM

WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 69N070W 68N080W 6630N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 6330N09000W NUGAM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 65N080W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 104 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,H,N,T,U,V,W,A,B,C,D ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 04/024 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 LENIM 74N090W 7130N10000W GOPUK EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO 6830N10000W GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 6930N08000W 6730N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 68N080W 6530N09000W CANIG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 64N090W URMUD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 6530N08000W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 64N080W 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 112 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,J,L,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.

4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 04/026 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 DAPAK TUDAP KEVNO DERLI DUKPA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 7130N08000W 70N090W LENOT GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 70N080W 6830N09000W SEDAG NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 69N080W 67N090W 64N100W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR-2/3 TRACKS FLS 340/390 INCLUSIVE
APR 23/1200 TO APR 23/2359-
NOR5 BOPUT 6830N07000W 67N080W 64N090W NUGAM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 66N080W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 6430N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERA KASIT VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
RMK:

1. TRACK MSG ID NUMBER IS 114 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS J,H,N,T,U,V,W,A,B,C,D ARE NOT AVBL AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 06/007 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 LENIM 74N090W 71N100W DUKPA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP KEVNO 68N100W BENAX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W IKLAR 6430N10000W TADOM

WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 6630N09000W
63N100W BINLO YMM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 6430N09000W 5930N10000W EPTIR
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 6430N08000W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERAK 63N080W VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 159 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,F,H,J,N,T,U,V,W ARE NOT AVAILABLE AT NOROTS
PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 06/014 CYHQ
CYHQ DUE TO SYSTEM LIMITATIONS, ACFT FILING NAR N25B SHALL DO SO BY USING EBONY LOMPI JAROM INSTEAD OF NAR IDENTIFICATION NUMBER.
WEF 1206112300

YHQ 06/028 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 LENIM 74N090W 72N100W LIDEB TATMA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK 7330N08000W 7230N09000W 7030N10000W EPLED EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 72N080W 71N090W 6830N10000W 6430N11000W YHY
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 7030N08000W 6930N09000W 67N100W GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 69N070W 6830N08000W 67N090W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 66N080W 63N090W YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 66N070W 64N080W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR8 EPMAN 65N070W 63N080W VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 176 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,D,E,F,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 07/026 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
JUL 22/1200 TO JUL 22/2359-
NOR1 DAPAK TUDAP 71N090W LENOT BENAX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 MEDPA 7130N08000W 6930N09000W SEDAG ALSAB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 NADMA 71N070W 70N080W IKLAR DASBA ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 ADSAM 6930N07000W 6830N08000W 6630N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 BOPUT 6830N07000W 6730N08000W 65N090W VERKI
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 CANEL 6730N07000W 66N080W 6330N09000W NUGAM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 DARUB 6630N07000W 65N080W 62N090W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK KASIT YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 204 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS H,N,T,U,V,W,A,B,C,D ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 07/031 CYHQ
CYHQ NOR TRACKS FL 340/390 INCLUSIVE
NOR1 LENIM 7530N08000W 74N090W 7130N10000W EPLED BOTER
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 DAPAK TUDAP 7130N09000W 6830N10000W GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 70N090W 67N100W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W IKLAR 6430N10000W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 68N080W 66N090W 63N100W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 67N080W 6430N09000W VERKI
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 6330N09000W URMUD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 6630N07000W 65N080W KENPU YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERAK KASIT AVOKU YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 208 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 08/024 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 ROGSO 79N080W 77N090W 73N100W EPLED BOTER
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM 7330N09000W PEPMO DUKPA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK TUDAP KEVNO 69N100W 64N110W GOREK
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 70N090W LENOT BENAX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR DASBA ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 ADSAM 6930N07000W 68N080W 6430N09000W NUGAM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR7 BOPUT 6830N07000W 6630N08000W 63N090W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 CANEL 67N070W 65N080W 6130N09000W 5630N10000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERAK KASIT 6030N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
RMK:

1. TRACK MSG ID NUMBER IS 238 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS A,B,C,D,E,H,J,L,N,T,U,V,W ARE NOT AVBL AT NOROTS PUB FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS

YHQ 08/029 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 ROGSO 7830N09000W 7630N10000W 73N110W BILSI
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 SINVU 7530N09000W 73N100W LIDEB TATMA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 LENIM 7330N09000W PEPMO GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 DAPAK TUDAP KEVNO 6830N10000W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 MEDPA 71N080W 6830N09000W 64N100W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 NADMA 70N070W 6730N08000W 64N090W URMUD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 ADSAM 6830N07000W 66N080W KENPU YEK YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 CANEL 6630N07000W 6430N08000W 6130N09000W 56N100W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 243 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,T,B,U,C,V,D,W,E,F ARE NOT AVAILABLE AT NOROTS
PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

5. PLEASE ADVISE THE EDMONTON SHIFT MANAGER OF ANY COMMENTS
OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.

YHQ 09/006 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 SINIU 7530N09000W 7230N10000W EPLED EBGUT
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM KEVNO 6630N10000W ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK 72N080W 69N090W 65N100W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7030N08000W 6730N09000W 63N100W URSIS
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 7030N07000W 69N080W 66N090W CANIG
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 ADSAM 6930N07000W 6730N08000W 6430N09000W URMUD
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 BOPUT 6830N07000W 6630N08000W 63N090W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 CANEL 67N070W 65N080W 61N090W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN BERA KASIT VIMSA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 250 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,T,U,V,W,A,B,C,D,E ARE NOT AVAILABLE AT NOROTS
PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 09/008 CYHQ
CYHQ FLT ENTERING THE GANDER OCA SHOULD RECEIVE THE FLW CPDLC MSG:
THIS IS AN AUTOMATED MSG TO CONFIRM CPDLC CTC WITH GANDER OCEANIC
WEF 1209111900-1209171900

YHQ 09/010 CYHQ
CYHQ NOR TRACKS FLS 340/390 INCLUSIVE
NOR1 SINIU 7530N09000W 73N100W LIDEB TATMA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 LENIM 7330N09000W PEPMO DUKPA
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 DAPAK TUDAP KEVNO 6830N10000W GABRO
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 MEDPA 7130N08000W 70N090W 67N100W NADEB
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W IKLAR 6430N10000W TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 66N090W 6230N10000W URSIS
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 63N090W YYL
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 DARUB 66N070W 64N080W VIMSA YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR9 EPMAN 65N070W 63N080W 58N090W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 253 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,B,C,D,E,T,U,V,W ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 09/015 CYHQ
CYHQ NOR TRACKS FL340/390 INCLUSIVE
NOR1 ROGSO 78N090W 76N100W 7230N11000W 65N120W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR2 SINVU 7530N09000W 7330N10000W 6930N11000W BILSI
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 LENIM 73N090W LENOT ALKAP
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 DAPAK 7230N08000W 70N090W DASBA TADOM
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 NADMA 70N080W 6730N09000W 6330N10000W BINLO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 ADSAM 6830N08000W 66N090W URSIS
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 BOPUT 68N070W 6530N08000W 6130N09000W YYQ
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 CANEL 6630N07000W 64N080W 5930N09000W YGX
WEST LVLS 340 350 360 380 390
EAST LVLS NIL

NAT RTES WEST NIL-
NOR9 DARUB BERAK 63N080W 5730N09000W
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MESSAGE IDENTIFICATION NUMBER IS 258 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
3. NCA TRACKS L,J,H,N,A,B,C,D,E ARE NOT AVAILABLE AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
4. WESTBOUND AIRCRAFT EXITING THE NOROTS MAY FLIGHT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP ROUTE STRUCTURE THAT IS WITHIN ONE HOUR FLYING TIME OF THE NOROTS EXIT POINT.

YHQ 09/018 CYHQ
CYHQ NOR TRACKS FL340/FL390 INCLUSIVE
NOR1 SINVU 7530N09000W 7230N10000W GABRO
WEST LVLS 340 350 360 380 390
EAST LVLS NIL
NAT RTES WEST NIL-

NOR2 LENIM 7330N09000W DERLI NADEB
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR3 MEDPA 7130N08000W 6930N09000W SEDAG ALKAP
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR4 NADMA 70N080W IKLAR 6430N10000W TADOM
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR5 ADSAM 6930N07000W 6830N08000W 66N090W VERKI
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR6 BOPUT 6830N07000W 6730N08000W 6430N09000W URMUD
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR7 CANEL 6730N07000W 66N080W 63N090W YYL
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-
NOR8 EPMAN BERAK 6430N08000W 6130N09000W 5630N10000W
WEST LVLS 340 350 360 380 390

EAST LVLS NIL
NAT RTES WEST NIL-

REMARKS:

1. TRACK MSG ID (TMI) NUMBER IS 261 AND OPR ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE READBACK.
 2. CUSTOMERS ARE REMINDED TO CONSULT AND ADHERE TO ALL CZEG AND CYHQ NOTAMS IN EFFECT FOR EDMONTON ACC AIRSPACE.
 3. NCA TRACKS L,J,H,N,A,B,C,D,T,U,V,W ARE NOT AVBL AT NOROTS PUBLISHED FLT LVLS DURING NOROTS VALID PERIOD.
 4. WESTBOUND ACFT EXITING THE NOROTS MAY FLT PLAN DIRECT TO ANY FIX ASSOCIATED WITH THE NRP RTE STRUCTURE THAT IS WITHIN ONE HR FLYING TIME OF THE NOROTS EXIT POINT.
 5. PLEASE ADZ THE EDMONTON SHIFT MANAGER OF ANY COMMENTS OR CONCERNS: 780-890-8397 OR TOLL-FREE: 877-342-2276.
- WEF 1209171200-1209172359

ZNB 08/039 CZNB
CZNB RCO 126.7 AT EDINBURGH ISLAND U/S
WEF 1208311200-1209300500

ZNB 09/025 CZNB
CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT BREVOORT ISLAND UNREL

WEF 1209171300-1209172200

ZNB 09/026 CZNB
CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT CAMBRIDGE BAY UNREL
WEF 1209171400-1209172300

ZNB 09/027 CZNB
CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT DEWAR LAKES UNREL
WEF 1209171600-1209180100

DEN 08/667 K3GZ COM EN ROUTE FLIGHT ADVISORY SERVICE 122.0 OTS

ATP 08/001 KATP SVC AWOS OTS

CMB 08/001 KCMB SVC AWOS DCMSND

CPW 08/001 KCPW SVC AWOS OTS WEF 1108032140

DLP 06/002 KDLP SVC AWOS-3 OTS

EHC 06/002 KEHC SVC AWOS 119.975 OTS

EIR 08/001 KEIR SVC AWOS 119.475 OTS

FGN 09/001 KFGN SVC AWOS 118.375 OTS

GBK 04/008 KGBK SVC WIND NOT AVBL

GPS 09/062 KGPS NAV PRN 24 OTS

HHV 07/002 KHHV SVC AWOS VIS UNREL

HHV 07/003 KHHV SVC AWOS CIG UNREL

IKT 07/004 KIKT SVC AWOS 118.025/979-230-4223 CMSND

MIS 09/001 KMIS SVC WND UNREL

MZG 08/004 KMZG SVC AWOS VIS OTS

NXX 04/004 KNXX AD CLSD PERM

UAR 04/008 KNXX AIRSPACE CEDAR LAKE 8 ARRIVAL - MINIMUM ENROUTE
ALTITUDE (MEA) IS REVISED BETWEEN ROUTE SEGMENTS. THE MEA BETWEEN
BRIGS INTERSECTION AND CEDAR LAKE VOR (VCN) AND BETWEEN VCN AND WOODSTOWN VOR (OOD) IS REVISED FROM
1900 FEET MSL TO 2100 FEET MSL.

OPM 08/001 KOPM SVC AWOS OTS

SPR 07/001 KSPR SVC VIS UNREL

STZ 03/001 KSTZ SVC AWOS-3 CMSN 119.275/504-321-2910

VAF 09/003 KVAF SVC AWOS WIND UNREL 225-360

VQT 05/001 KVQT SVC AWOS 118.125/281-971-6904 CMSND

XPY 08/001 KXPY SVC AWOS OTS

CARF 09/124 KZJX AIRSPACE STATIONARY ALTITUDE RESERVATION WITHIN
AN AREA DESCRIBED AS SZW182042 TO SZW161049 TO SZW160055 TO
SZW196053 TO POINT OF BEGINNING. AVOIDANCE ADVISED. 5000-17999
WEF 1209171245-1209180200

CARF 09/141 KZJX AIRSPACE DCC ON TANKER LARGE FORCE MILITARY ACTIVITY
ALONG THE ROUTE BETWEEN RDU 220/070 SSC AMG 036/030 AMG TAY
17000-FL230 WEF 1209181518-1209181706

GNV 04/084 KZJX AIRSPACE UNMANNED ACFT 2 NMR 700/BLW PNS082013 WEF
1204100501

SUAE 09/028 KZJX AIRSPACE LGTS OUT MOODY 1 MOA AVOIDANCE ADVISED 8000FT UP TO BUT NOT INCLUDING FL180
WEF 1209171910-1209172200

SUAE 09/029 KZJX AIRSPACE LGTS OUT MOODY 2 NORTH MOA AVOIDANCE ADVISED 500FT AGL-7999FT WEF 1209171910-
1209172200

SUAE 09/030 KZJX AIRSPACE LGTS OUT MOODY 2 SOUTH MOA AVOIDANCE ADVISED 100FT AGL-7999FT WEF 1209171910-
1209172200

SUAE 09/064 KZJX AIRSPACE LGTS OUT MOODY 1 MOA AVOIDANCE ADVISED 8000FT UP TO BUT NOT INCLUDING FL180
WEF 1209181330-1209182230

SUAE 09/065 KZJX AIRSPACE LGTS OUT MOODY 2 NORTH MOA AVOIDANCE ADVISED 500FT AGL-7999FT WEF 1209181330-
1209182230

SUAE 09/066 KZJX AIRSPACE LGTS OUT MOODY 2 SOUTH MOA AVOIDANCE ADVISED 100FT AGL-7999FT WEF 1209181330-
1209182230

SUAE 09/067 KZJX AIRSPACE W132B ACT SFC-FL240 WEF 1209170001-1209172359

SUAE 09/068 KZJX AIRSPACE W133 ACT SFC-4500FT WEF 1209170001-1209172359

SUAE 09/069 KZJX AIRSPACE W132A ACT SFC-UNL WEF 1209170001-1209172359

SUAE 09/070 KZJX AIRSPACE W134 ACT 4500FT-UNL WEF 1209170001-1209172359

SUAE 09/080 KZJX AIRSPACE LGTS OUT MOODY 2 NORTH MOA AVOIDANCE ADVISED 500FT AGL-7999FT WEF 1209190400-
1209190530

SUAE 09/081 KZJX AIRSPACE LGTS OUT MOODY 2 SOUTH MOA AVOIDANCE ADVISED 100FT AGL-7999FT WEF 1209190400-
1209190530

SUAE 09/082 KZJX AIRSPACE R3005E ACT SFC-FL290 WEF 1209180401-1209180959

SUAE 09/083 KZJX AIRSPACE R3005D ACT SFC-FL290 WEF 1209180401-1209180959

SUAE 09/084 KZJX AIRSPACE R3005A ACT SFC-FL290 WEF 1209180401-1209180959

SUAE 09/085 KZJX AIRSPACE R3005B ACT SFC-FL290 WEF 1209180401-1209180959

SUAE 09/093 KZJX AIRSPACE R3005C ACT SFC-FL290 WEF 1209180701-1209180959

SUAE 09/106 KZJX AIRSPACE LGTS OUT MOODY 2 NORTH MOA AVOIDANCE ADVISED 500FT AGL-7999FT WEF 1209191200-
1209191830

SUAE 09/107 KZJX AIRSPACE LGTS OUT MOODY 2 SOUTH MOA AVOIDANCE ADVISED 100FT AGL-7999FT WEF 1209191200-
1209191830

SUAE 09/110 KZJX AIRSPACE R2905A ACT SFC-10000FT WEF 1209171930-1209172130

SUAE 09/111 KZJX AIRSPACE R2905B ACT SFC-10000FT WEF 1209171930-1209172130

SUAE 09/112 KZJX AIRSPACE LGTS OUT MOODY 1 MOA AVOIDANCE ADVISED 8000FT UP TO BUT NOT INCLUDING FL180
WEF 1209191330-1209191830

FDC 0/1520 KZJX ZTL AL FL GA ..SPECIAL NOTICE.. AIRBORNE LASER OPERATIONS EFFECTIVE 0200-1100 UTC DLY
1208240200 UTC UNTIL 1209301100 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED
BY 304957N/0864045W OR CRESTVIEW /CEW/ VORTAC AND 321334N/0861918W OR MONTGOMERY /MGM/ VORTAC AND
333744N/0842610W OR ATLANTA /ATL/ VORTAC AND 324147N/0833850W OR MACON /MCN/ VORTAC AND 304650N/0831647W
OR VALDOSTA /OTK/ VOR-DME AND BACK TO THE ORIGINAL POINT FROM FL380 TO FL470. THE LASER MAY BE INJURIOUS
TO PILOTS/AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING
BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER WILL BE TERMINATED IF NON-
PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR
AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY.
WIE UNTIL UFN. CREATED: 23 AUG 19:56 2012

FDC 0/1735 KZJX .. SPECIAL NOTICE.. AIRBORNE LASER OPERATIONS EFFECTIVE 0200-1100 UTC DLY 1208240200 UTC UNTIL
1209301100 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 304957N/0864075W
OR CRESTVIEW (CEW) VORTAC AND 321334N/0861918W OR MONTGOMERY (MGM) VORTAC AND 333774N/0842610W OR

ATLANTA (ATL) VORTAC AND 324147N/0833883W OR MACON (MCN) VORTAC AND 304683N/ 0831678W OR VALDOSTA (OTK) VOR-DME AND AND BACK TO THE ORIGINAL POINT FROM FL380 TO FL470. THE LASER MAY BE INJURIOUS TO PILOTS/ AIRCREWS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 24 AUG 12:46 2012

FDC 0/2247 KZJX SC.. FI/T ROUTE ZJX. V1 BASSO INT, SC TO CHARLESTON (CHS) VORTAC, SC MEA 11000 SW, MEA 2000 NE. WIE UNTIL UFN. CREATED: 26 JUN 13:22 2012

FDC 0/3378 KZJX FL.. FI/T ROUTE ZJX. V267 ORLANDO (ORL) VORTAC, FL TO WORMS, FL MEA 2800. WIE UNTIL UFN. CREATED: 11 APR 21:36 2012

FDC 0/3435 KZJX FL.. LASER LIGHT DEMONSTRATION TAMPA, FL. EFFECTIVE 2100-0600 UTC DAILY FROM 120609Z100 UTC UNTIL 1211010600 UTC. LASER LIGHT DEMONSTRATION WILL BE CONDUCTED NORTHEAST OF TAMPA INTL AIRPORT /TPA/ AT 280205N/0822530W OR THE ST PETERSBURG /PIE/ VORTAC 066 DEGREE RADIAL AT 15.7 NAUTICAL MILES. LASER LIGHT BEAM MAY BE INJURIOUS TO PILOTS/PASSENGERS EYES WITHIN 58 FEET VERTICALLY AND 663 FEET Laterally OF THE LIGHT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. TAMPA ATCT /TPA/, 813-371-7706, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 22 MAY 19:53 2012

FDC 0/4414 KZJX FI/T ROUTE ZJX ZTL. V537 MOULTRIE (MGR) VOR/DME, GA R-007 TO COP NA AND R-180 TO COP NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV STSEM WITH GPS. WIE UNTIL UFN. CREATED: 17 APR 17:04 2012

FDC 0/6994 KZJX SC GA .. SPECIAL NOTICE.. AIRBORNE LASER OPERATIONS EFFECTIVE 1209010000 UTC UNTIL 1210312359 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 325340N/0800216W OR CHARLESTON (CHS) VORTAC AND 311943N/0811025W OR MILIE INTERSECTION AND 313212N/0823029W OR ALMA (AMG) VORTAC AND 324643N/0821843W OR TWINS INTERSECTION AND BACK TO THE ORIGINAL POINT FROM FL360 TO FL450. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 31 AUG 00:48 2012

FDC 0/7007 KZJX CT DE GA KY MD ME NC NH NJ NY OH PA RI SC VA .. SPECIAL NOTICE .. AIRBORNE LASER OPERATIONS EFFECTIVE 1209010000 UTC UNTIL 1210312359 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 330256N/0851222W OR LAGRANGE /LGC/ VORTAC AND 355417N/0835341W OR VOLUNTEER /VXV/ VORTAC AND 412129N/0820943W OR DREYER /DJB/ VOR/DME AND 430705N/0774022W OR ROCHESTER /ROC/ VOR/DME AND 442350N/0731057W OR BURLINGTON /BTW/ VOR/DME AND 445030N/0685226W OR BANGOR /BGR/ VORTAC AND 433000N/0680000W AND 410000N/0680000W AND 360000N/0750000W AND 340000N/0760000W AND 310000N/0810000W AND BACK TO THE ORIGINAL POINT FROM FL360 TO FL450. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 31 AUG 01:02 2012

FDC 0/7643 KZJX AL.. FI/T ROUTE ZJX ZTL. V241 WIREGRASS (RRS) VORTAC, AL TO COP MEA 6000, RRS R-019 UNUSABLE BELOW 6000. WIE UNTIL UFN. CREATED: 21 MAR 21:15 2012

FDC 0/7645 KZJX AL.. FI/T ROUTE ZJX ZTL. V168 WIREGRASS (RRS) VORTAC, AL TO MILER, AL MEA 6000, GNSS MEA 3000G. WIE UNTIL UFN. CREATED: 21 MAR 21:15 2012

MKL 02/154 KZME AIRSPACE LGTS OUT/NVG TRNG 30 NMR MKL 499 AGL/BLW 2230-0500 MON-SUN

MKL 05/085 KZME AIRSPACE UNMANNED ACFT 1200/BLW 2 NMR GNF143008 WEF 1205101301

MKL 08/223 KZME AIRSPACE UNMANNED ACFT 4000/BLW 4 NMR SNH091011 DALGT TIL 1308052359

MKL 09/157 KZME AIRSPACE SEE CBM 09/011 CCSA HRS WEF 1209171109-1209180209

MKL 09/167 KZME AIRSPACE SEE CBM 09/012 CCSA HRS WEF 1209181109-1209190209

SUAE 12/035 KZME AIRSPACE R3702A ACT SFC-10000FT WEF 1201010000-1212312359

SUAE 12/036 KZME AIRSPACE R3701A ACT SFC-5000FT WEF 1201010000-1212312359

SUAЕ 12/037 KZME AIRSPACE R3702B ACT 10000FT-FL220 WEF 1201010000-1212312359

SUAЕ 09/074 KZME AIRSPACE R4404A ACT SFC-11500FT WEF 1209172300-1209172359

SUAЕ 09/075 KZME AIRSPACE R4404B ACT 1200FT AGL-11500FT WEF 1209172300-1209172359

SUAЕ 09/100 KZME AIRSPACE AR112L(W) ACT FL190-FL230 WEF 1209171600-1209171730

SUAЕ 09/101 KZME AIRSPACE AR101(N) ACT FL260-FL290 WEF 1209171630-1209171730

SUAЕ 09/108 KZME AIRSPACE R2402A ACT SFC-1000FT WEF 1209171400-1209171800

FDC 0/6993 KZME CT DE GA KY MD ME NC NH NJ NY OH PA RI SC VA .. SPECIAL NOTICE.. AIRBORNE LASER OPERATIONS EFFECTIVE 1209010000 UTC UNTIL 1210312359 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 330256N/0851222W OR LAGRANGE (LGC) VORTAC AND 355417N/0835341W OR VOLUNTEER (VXV) VORTAC AND 412129N/0820943W OR DREYER (DJB) VOR/DME AND 430705N/0774022W OR ROCHESTER (ROC) VOR/DME AND 442350N/0731057W OR BURLINGTON (BTW) VOR/DME AND 445030N/0685226W OR BANGOR (BGR) VORTAC AND 433000N/0680000W AND 410000N/0680000W AND 360000N/0750000W AND 340000N/0760000W AND 310000N/0810000W AND BACK TO THE ORIGINAL POINT FROM FL360 TO FL450. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. .3. WIE UNTIL UFN. CREATED: 31 AUG 00:45 2012

MCN 04/454 KZTL AIRSPACE R3004A ACT LIVE FIRE EXERCISE 1100-0459 DLY

MCN 09/234 KZTL AIRSPACE RANDOM AIRIAL REFUELING TRACK 12000-14000
VXV VXV231029 VUZ VXV WEF 1209172300-1209180100

SUAЕ 09/057 KZTL AIRSPACE R3004A ACT SFC-7000FT WEF 1209171100-1209180400

SUAЕ 09/092 KZTL AIRSPACE CAMDEN RIDGE MOA ACT 500FT AGL-9999FT WEF 1209171200-1209180400

SUAЕ 09/098 KZTL AIRSPACE AR216(SW) ACT FL260-FL280 WEF 1209171545-1209171715

SUAЕ 09/099 KZTL AIRSPACE AR216(NE) ACT FL260-FL280 WEF 1209171545-1209171715

SUAЕ 09/102 KZTL AIRSPACE R3004A ACT SFC-7000FT WEF 1209181100-1209190400

FDC 0/7753 KZTL AUTOMATIC DEPENDENT SURVEILLANCE, ESSENTIAL SERVICE BROADCAST EFFECTIVE NOVEMBER 19,2010. THE FEDERAL AVIATION ADMINISTRATION (FAA) HAS ADOPTED TWO ADS-B DATA LINKS: 1090 MHZ EXTENDED SQUITTER (1090ES) AND 978 MHZ UNIVERSAL ACCESS TRANSCEIVER (UAT). THE TWO LINKS OPERATE SIMILARLY AND SUPPORT TRAFFIC INFORMATION SERVICE-BROADCAST (TIS-B). ADDITIONALLY, THE UAT LINK SUPPORTS FLIGHT INFORMATION SERVICE- BROADCAST (FIS-B). TIS-B SERVICE WILL BE AVAILABLE THROUGHOUT THE NATIONAL AIRSPACE SYSTEM (NAS) WHERE THERE ARE BOTH ADEQUATE SURVEILLANCE COVERAGE (RADAR) AND ADEQUATE BROADCAST COVERAGE FROM ADS-B GROUND STATIONS. FIS-B SERVICE AVAILABILITY IS EXPECTED THROUGHOUT THE NAS IN 2013, AND IS CURRENTLY AVAILABLE WITHIN CERTAIN REGIONS. THIS NOTAM ANNOUNCES THE AVAILABILITY OF THE INITIAL TIS-B AND FIS-B CAPABILITY WITH THE ATLANTA EN ROUTE AIR TRAFFIC CONTROL CENTER (ZTL ARTCC) AIRSPACE. THE FAA IS DEVELOPING POLICY GUIDANCE MATERIAL ON AUTOMATIC DEPENDENT SURVEILLANCE- BROADCAST (ADS-B), ESSENTIAL SERVICES- TIS-B AND FIS-B THAT WILL BE PUBLISHED IN TRADITIONAL SOURCE REFERENCES SUCH AS THE AERONAUTICAL INFORMATION MANUAL (AIM). REPORTS OF TIS-B AND FIS-B MALFUNCTIONS SHOULD BE REPORTED BY RADIO OR TELEPHONE TO THE NEAREST FLIGHT SERVICE STATION (FSS) FACILITY. WIE UNTIL UFN. CREATED: 17 NOV 14:42 2010

FDC 0/1737 KZTL .. SPECIAL NOTICE.. AIRBORNE LASER OPERATIONS EFFECTIVE 0200-1100 UTC DLY 1208240200 UTC UNTIL 1209301100 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 304957N/0864075W OR CRESTVIEW (CEW) VORTAC AND 321334N/0861918W OR MONTGOMERY (MGM) VORTAC AND 333774N/0842610W OR ATLANTA (ATL) VORTAC AND 324147N/0833883W OR MACON (MCN) VORTAC AND 304683N/ 0831678W OR VALDOSTA (OTK) VOR-DME AND AND BACK TO THE ORIGINAL POINT FROM FL380 TO FL470. THE LASER MAY BE INJURIOUS TO PILOTS/ AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 24 AUG 12:46 2012

FDC 0/3356 KZTL NC.. FI/T ROUTE ZDC ZTL. V45 RALEIGH/DURHAM (RDU) VORTAC, NC TO CHAPL, NC MEA 2800, CHAPL, NC TO GREENSBORO (GSO) VORTAC, NC MEA 3100. WIE UNTIL UFN. CREATED: 11 APR 20:19 2012

FDC 0/4415 KZTL FI/T ROUTE ZJX ZTL. V537 MOULTRIE (MGR) VOR/DME, GA R-007 TO COP NA AND R-180 TO COP NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV STSEM WITH GPS. WIE UNTIL UFN. CREATED: 17 APR 17:07 2012

FDC 0/7002 KZTL CT DE GA KY MD ME NC NH NJ NY OH PA RI SC VA .. SPECIAL NOTICE .. AIRBORNE LASER OPERATIONS EFFECTIVE 1209010000 UTC UNTIL 1210312359 UTC. AIRBORNE LASER OPERATIONS WILL BE CONDUCTED DAILY IN AN AREA DEFINED BY 330256N/0851222W OR LAGRANGE /LGC/ VORTAC AND 355417N/0835341W OR VOLUNTEER /VXV/ VORTAC AND 412129N/0820943W OR DREYER /DJB/ VOR/DME AND 430705N/0774022W OR ROCHESTER /ROC/ VOR/DME AND 442350N/0731057W OR BURLINGTON /BTW/ VOR/DME AND 445030N/0685226W OR BANGOR /BGR/ VORTAC AND 433000N/0680000W AND 410000N/0680000W AND 360000N/0750000W AND 340000N/0760000W AND 310000N/0810000W AND BACK TO THE ORIGINAL POINT FROM FL360 TO FL450. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCRAFTS AND PASSENGERS EYES FOR A DISTANCE OF 5000 FEET BELOW THE AIRCRAFT NOT EXTENDING BELOW FL180. THIS AREA WILL BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NON-PARTICIPATING AIRCRAFT ARE DETECTED THAT MAY ENTER THE AFFECTED AREA. OTHER VISUAL EFFECTS MAY OCCUR AT GREATER DISTANCES. THE DOMESTIC EVENTS NETWORK /DEN/, AT 202-493-5107, IS THE FAA COORDINATION FACILITY. WIE UNTIL UFN. CREATED: 31 AUG 01:01 2012

FDC 0/7644 KZTL AL.. FI/T ROUTE ZJX ZTL. V168 WIREGRASS (RRS) VORTAC, AL TO MILER, AL MEA 6000, GNSS MEA 3000G. WIE UNTIL UFN. CREATED: 21 MAR 21:15 2012

FDC 0/7646 KZTL AL.. FI/T ROUTE ZJX ZTL. V241 WIREGRASS (RRS) VORTAC, AL TO COP MEA 6000, RRS R-019 UNUSABLE BELOW 6000. WIE UNTIL UFN. CREATED: 21 MAR 21:15 2012

FDC 0/180 KZZZ ... SPECIAL NOTICE... SYRIA EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE. SECURITY THREATS TO UNITED STATES (U.S.) FLIGHT OPERATIONS INTO OR OVER SYRIA. DUE TO SYRIAN GOVERNMENT MILITARY ACTIVITIES AND THREATS FROM THE FREE SYRIAN ARMY AGAINST CIVIL AIRPORTS, THERE IS A SIGNIFICANT RISK TO CIVIL FLIGHT OPERATIONS IN SYRIA. U.S. OPERATORS PLANNING TO FLY INTO OR OVER SYRIA ARE ADVISED TO OBTAIN CURRENT THREAT INFORMATION AND MUST COMPLY WITH ALL APPLICABLE FAA REGULATIONS AND OPERATIONS SPECIFICATIONS. ADDITIONALLY, U.S. OPERATORS ARE ENCOURAGED TO REPORT SECURITY INCIDENTS TO THE FAA AT +1 202-493-5833 OR +1 202-267-3333. THE SECURITY CONDITIONS IN SYRIA FOR U.S. OPERATORS AND THE NEED FOR THIS SPECIAL NOTICE WILL BE RE-EVALUATED BY 1 DECEMBER 2012. THE FAA HAS PROVIDED ADDITIONAL INFORMATION IN THE INTERNATIONAL FLIGHT INFORMATION MANUAL AT: [HTTP://WWW.FAA.GOV/AIR_TRAFFIC/PUBLICATIONS/IFIM/US_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/ifim/US_RESTRICTIONS/). WIE UNTIL UFN. CREATED: 05 SEP 22:42 2012

HZZ 07/001 PAHZ SVC WX NOT AVBL

LVR 01/001 PALV SVC WX NOT AVBL

CARF 09/110 PGZU AIRSPACE DCC VALIANT SHIELD 12 HIGH STATIONARY RESERVATION WITHIN AN AREA BNDD BY 1300N/14000E 1300N/14830E 1000N/14830E 1000N/14000E SFC-FL600 WEF 1209172300-1209180300

CARF 09/138 PGZU AIRSPACE DCC VALIANT SHIELD 12 LOW STATIONARY RESERVATION WITHIN AN AREA BNDD BY 1300N/14000E 1300N/14830E 1000N/14830E 1000N/14000E SFC-FL300 WEF 1209180600-1209180800

CARF 09/139 PGZU AIRSPACE DCC TLAM STATIONARY RESERVATION WITHIN 1NM EITHER SIDE OF A LINE BETWEEN 1417N/14628E 1521N/14645E 1542N/14638E 1556N/14634E 1601N/14628E 1601N/14614E 1558N/14600E SFC-5000 WEF 1209182200-1209190200

ATCSCC Advisory List:

ATCSCC ADVZY 004 DCC 09/07/12 REROUTE CANCELLATION

SOUTH_TO_NY_PHL HAS BEEN CANCELLED.

REMARKS:
ASSOCIATED RESTRICTIONS:

070033-062355
12/09/07 00:33 DCCOPS./nfs/lxstn18 540-359-3154

ATCSCC ADVZY 009 DCC 09/17/12 A766 ROUTE CLOSED

DUE TO TSTMS IN THE GULF OF MEXICO, A766 ROUTE IS CLOSED UNTIL 1300Z. CUSTOMERS MAY USE B753 AS AN ALTERNATE ROUTE. UPDATES WILL FOLLOW AS NEEDED.

170945-171459
12/09/17 09:46 DCCOPS./nfs/lxstn29 540-359-3266

ATCSCC ADVZY 011 DCC 09/17/12 FCA RQD /FL
NAME: FCAEWR:WIND_ROUTE_EWR
CONSTRAINED AREA: ZAU
REASON: VOLUME
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZKC/ZLA/ZLC/ZMP/ZOA/ZSE DEPARTURES TO
EWR
FACILITIES INCLUDED: ZAB/ZAU/ZDC/ZDV/ZID/ZKC/ZLA/ZLC/ZMP/ZNY/ZOA/ZOB
/ZSE
FLIGHT STATUS: ALL_FLIGHTS
VALID: FCA ENTRY TIME FROM 171645 TO 180245
PROBABILITY OF EXTENSION: NONE
REMARKS: SEE DYNAMIC LIST FOR UPDATES.
ASSOCIATED RESTRICTIONS: SEE NTML
MODIFICATIONS:
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	EWR	>ODI KG78K KG72M EVOTE NELLS
ZLA ZOA ZSE ZAB	EWR	>DSM EVOTE NELLS KEEHO J584
ZDV ZLC ZMP ZKC		SLT FQM3<
ZLC ZOA ZLA ZAB	EWR	>SPI VHP ROD DORET J584 SLT
ZDV ZSE ZKC ZMP		FQM3<
ZMP ZOA ZKC ZSE	EWR	>BUM VHP ROD DORET J584 SLT
ZLA ZAB ZDV ZLC		FQM3<
ZOA ZSE ZLA ZAB	EWR	>KK45G KI51M ROD DORET J584
ZDV ZLC ZKC ZMP		SLT FQM3<
ZSE ZOA ZLA ZAB	EWR	>PXV ROD DORET J584 SLT
ZDV ZLC ZKC		FQM3<

TMI ID:

ATCSCC ADVZY 012 DCC 09/17/12 FCA RQD /FL
NAME: FCAJFK:WIND_ROUTE_JFK
CONSTRAINED AREA: ZAU
REASON: VOLUME
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZKC/ZLA/ZLC/ZMP/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 171730 TO 180400
PROBABILITY OF EXTENSION: NONE
REMARKS: SEE DYNAMIC LIST FOR UPDATES.
ASSOCIATED RESTRICTIONS: SEE NTML
MODIFICATIONS:
ROUTES:

ORIG	DEST	ROUTE
----	----	-----
MSP	JFK	>MSP DLL HASTE DAFLU J70 LVZ LENDY6<
ZLC		
ZSE ZAB ZDV ZLA	JFK	>FOD KG75M DAFLU J70 LVZ
ZLC ZMP ZOA		LENDY6<
ZSE ZKC ZLA ZLC	JFK	>SPI VHP ROD DJB JHW J70
ZDV ZAB ZMP ZOA		LVZ LENDY6<
ZSE ZLA ZKC ZLC	JFK	>KK54K KI57O ROD DJB JHW
ZMP ZOA ZAB ZDV		J70 LVZ LENDY6<
ZSE ZLC ZOA ZLA	JFK	>PXV ROD DJB JHW J70 LVZ
ZAB ZDV ZKC		LENDY6<

TMI ID: RRDCC012

171042-180400
12/09/17 10:42 DCCOPS./nfs/lxstn21 540-359-3260

ATCSCC ADVZY 013 DCC 09/17/12 TCA/HOTLINE ISSUE REQUEST PAGE ACTIVATION
THE TCA/HOTLINE ISSUE REQUEST PAGE IS NOW OPEN. WEB PAGE USERS SHOULD SEND THEIR REQUEST MESSAGES TO THE PAGE FOR RESOLUTION.
PLEASE ENSURE ADEQUATE INFORMATION IS PROVIDED IN REQUESTS SUCH AS CATEGORY OF ISSUE, CALL SIGN, POSITION OF FLIGHT, TYPE OF ASSISTANCE REQUESTED, ETC TO ELIMINATE ANY MISINTERPRETATION.
171045-180200

12/09/17 10:44 DCCOPS./nfs/lxstn34 540-359-3146

ATCSCC ADVZY 014 NOCC 09/17/12 SCHEDULED FACILITY OUTAGES.

COVINGTON, KY (CVG) RWY 36L (VAC) LOC/GS SHUTDOWN 1200-1600Z.
JAMAICA, NY (JFK) RWY 13L/31R (TLK/RTH) LOC/GS SHUTDOWN 1200-1700Z.
HOUSTON, TX (IAD) RWY 15R (LKM) LOC/GS SHUTDOWN 1300-1700Z.
DALLAS-FT. WORTH, TX (DFW) RWY 18L/36R (CIX/FJN) LOC/GS SHUTDOWN 1300-1600Z.
MEMPHIS, TN (MEM) RWY 18L/36R (EXS/MYO) LOC SHUTDOWN 1300-1930Z.
CLEVELAND, OH (CLE) RWY 28 (PXP) GS SHUTDOWN 1400-2100Z.
SAN FRANCISCO, CA (SFO) RVR SHUTDOWN 1500-2100Z.
LAS VEGAS, NV (LAS) RWY 25R (LAS) GS SHUTDOWN 1600-1900Z.
DALLAS-FT. WORTH, TX (DFW) RWY 17R/35L (JHZ/UWX) LOC/GS SHUTDOWN 1800-0918/0100Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC

ATCSCC ADVZY 015 DCC 09/17/12 ROUTE RQD /FL
NAME: MW_OH_2_FLA_EAST
CONSTRAINED AREA: ZMA
REASON: WEATHER
INCLUDE TRAFFIC: ATL/BNA/CLE/CLT/CZY/DET/DTW/FNT/LAN/MCI/MSP/STL/YIP /ZAU/ZDV/ZID/ZME DEPARTURES TO BCT/FLL/FXE/MIA/PBI
FACILITIES INCLUDED: CZY/ZAU/ZDV/ZID/ZJX/ZKC/ZMA/ZME/ZMP/ZOB/ZTL
FLIGHT STATUS: ALL_FLIGHTS
VALID: ETD 171145 TO 171400
PROBABILITY OF EXTENSION: LOW
REMARKS:
ASSOCIATED RESTRICTIONS: SEE NMTL
MODIFICATIONS:
ROUTES:

FROM:
ORIG ROUTE - ORIGIN SEGMENTS
---- -----
CZY >DJB APE J186 BULEY J91 VXV J43
 ATL J

FLL	TAY JINGL1<
FXE	OTK JINGL1<
FXE	TAY JINGL1<
MIA	OTK SSCOT1<

MIA TAY SSCOT1<
PBI OTK WLACE2<
PBI SZW WLACE2<
PBI TAY WLACE2<

TMI ID: RRDCC015
171137-171400
12/09/17 11:37 DCCOPS./nfs/lxstn21 540-359-3260

ATCSCC ADVZY 017 DCC 09/16/2012 ATCSCC/EUROCONTROL (CFMU) OUTLOOK_F
YI
VALID FOR 161500 THRU 171459

EUROPEAN TERMINAL CONSTRAINTS:
LSGG/LSZH/LFBD/EGKK/GERMANY-FOG
GREECE/TURKEY/SCOTLAND/IRELAND-TSTMS
LCLK-REGULATED LOW DELAYS
LIBYAN AIRSPACE CLOSED DUE TO AN INDUSTRIAL ACTION

REFER TO CFMU NOP PORTAL FOR UP TO DATE INFORMATION

NORTH ATLANTIC TRACKS: SEE LATEST DCC NATOT_RQD ADVZY

EASTBOUND PUBLISHED
PIKIL 56N-LIMRI 52N
CORE MALOT 53N
MANDATORY NERS ARE NOT APPLIED

WESTBOUND PREDICTED
ATSIX 60N-PIKIL 56N
CORE SUNOT 57N
DINIM 51N-ETIKI 48N
CORE SOMAX 50N

NEXT ATCSCC/CFMU CONFERENCE 171400
161525-171459
12/09/

ATCSCC ADVZY 017 DCC 09/17/12 A766 ROUTE CLOSED

THIS REPLACES ADVSY #009. DUE TO TSTMS IN THE GULF OF OF
MEXICO, A766 ROUTE IS CLOSED UNTIL 1500Z. CUSTOMERS MAY USE B753 AS
AN ALTERNATE ROUTE. UPDATES WILL FOLLOW AS NEEDED.

171226-171759

12/09/17 12:28 DCCOPS./nfs/lxstn29 540-359-3266

ATCSCC ADVZY 018 SFO/ZOA 09/17/2012 CDM GROUND DELAY PROGRAM
CTL ELEMENT: SFO
ELEMENT TYPE: APT
ADL TIME: 1227Z
DELAY ASSIGNMENT MODE: UDP
ARRIVALS ESTIMATED FOR: 17/1500Z - 17/2059Z
CUMULATIVE PROGRAM PERIOD: 17/1500Z - 17/2059Z
PROGRAM RATE: 30/30/30/30/38/60
FLT INCL: ALL CONTIGUOUS US DEP
DEP SCOPE: 1625
ADDITIONAL DEP FACILITIES INCLUDED:
CANADIAN DEP ARPTS INCLUDED: CYEG CYVR CYYC
DELAY ASSIGNMENT TABLE APPLIES TO: ZOA
MAXIMUM DELAY: 138
AVERAGE DELAY: 69
IMPACTING CONDITION: WEATHER / LOW CEILINGS
COMMENTS: SFO LANDING RWY 28R, DEPT RWY 1L/R. RWY 28L EXPECTED TO
RETURN BY 15Z. VARIABLE RATE GDP
171232-172159
12/09/17 12:34 DCCOPS./nfs/lxstn37 540-359-3135

ATCSCC ADVZY 019 DCC 09/17/12 OPERATIONS PLAN
VALID 1400Z AND LATER

TERMINAL CONSTRAINTS:
CLT-LOW CIGS/TSRA
ATL/SOUTH FLA/ORD-SHRA/TS
CENTRAL FLA-LOW CIGS/VCTS
DFW/IAH/SFO-LOW CIGS
DCA-MILITARY ACTIVITY
TEB-RWY 01/19 CLSD 12Z-16Z
SFO-RWY 10R/28L CLSD UNTIL 17/1500
BWI-RWY 10/28 CLSD UNTIL NOV 01

EN ROUTE CONSTRAINTS:
ZID/ZTL/ZMA/ZJX/ZME/ZHU-TSTMS
ZHU-A766 CLOSED UNTIL 15Z

1. ROUTES
UNTIL 1400 -PARTIAL MW/OH VALLEY TO FL
1730 0400 -JFK WIND ROUTES
1645 0245 -EWR WIND ROUTES

2. ZLA
UNTIL 1600 -DCA GROUND STOP POSSIBLE

3. ZOA
UNTIL 2059 -SFO GROUND DELAY PROGRAM

NEXT PLANNING TELCON: 1515Z
171335-171559
12/09/17 13:23 DCCOPS./nfs/lxstn35 540-359-3151

ATCSCC ADVZY 020 CLT/ZTL 09/17/2012 CDM GROUND STOP
CTL ELEMENT: CLT
ELEMENT TYPE: APT
ADL TIME: 1323Z
GROUND STOP PERIOD: 17/1330Z - 17/1430Z
DEP FACILITIES INCLUDED: (1stTier) ZME ZTL ZID ZHU ZJX ZDC
PREVIOUS TOTAL, MAXIMUM, AVERAGE DELAYS: 0 / 0 / 0
NEW TOTAL, MAXIMUM, AVERAGE DELAYS: 1288 / 61 / 44
PROBABILITY OF EXTENSION: MEDIUM
IMPACTING CONDITION: WEATHER / THUNDERSTORMS
COMMENTS:
171327-171530
12/09/17 13:27 DCCOPS./nfs/lxstn25 540-359-3163

ATCSCC ADVZY 022 DCC 09/17/12 US/MEXICO OUTLOOK_FYI
VALID FOR 171330 THRU 181329

TERMINAL CONSTRAINTS:
MMMX-NONE
MMSD-NONE
MMUN-NONE

ENROUTE CONSTRAINTS:
ZMZ-NONE
ZMO-NONE
ZMR-NONE
ZMC-NONE

TELCON PHONE NUMBER: (540) 359-3200 PIN 2444#
NEXT PLANNING TELCON 181330Z.
171334-181329

12/09/17 13:34 DCCOPS./nfs/lxstn33 540-359-3158

ATCSCC ADVZY 023 DCC 09/17/12 NATOTS_RQD

NORTH ATLANTIC ADVISORY FOR 09/17/12 2000Z - 09/18/12 0500Z

JFK NORTH ATLANTIC DEPARTURES PLEASE FILE THE FOLLOWING ROUTES
TO REDUCE DEPARTURE DELAYS. TWO ROUTES TRANSITION TO TRACK V.
USERS MAY FILE EITHER OR MAY BE TACTICALLY REROUTED.

TRACK T/ JFK.GREKI3.MARTN..TOPPS.N125A.YAY..HECKK.TRAKT
TRACK U/ JFK.GREKI3.MARTN..EBONY.N109B.DOTTY..CRONO.TRAKU
TRACK V/ JFK.MERIT3.PUT..WITCH..ALLEX.N93B.CYMON..DENDU.TRAKV OR
JFK.BETTE3.ACK..ALLEX.N93B.CYMON..DENDU.TRAKV
TRACK W/ JFK.BETTE3.ACK..TUSKY.N77B.YQX..KOBV.TRAKW
TRACK X/ JFK.BETTE3.ACK..BRADD.N61B.VIXUN..LOGSU.TRAKX
TRACK Y/ JFK.BETTE3.ACK..KANNI.N51B.YYT..NOVEP.TRAKY
-

PHL..DITCH.J225.JFK..PUT..WITCH..DIRECT
PHL DEPARTURES OVER TUSKY/BRADD/KANNI PLEASE FILE:
PHL..DITCH.V312.DRIFT.J121.SHLEP..ACK..DIRECT

ZBW TMU 603-879-6666, ZNY TMU 631-468-1078, ZDC TMU AT
703-771-3504.

171345-180500
12/09/17 13:45 DCCOPS./nfs/lxstn21 540-359-3260

ATCSCC ADVZY 024 CLT/ZTL 09/17/2012 CDM GS CNX
CTL ELEMENT: CLT
ELEMENT TYPE: APT
ADL TIME: 1343Z
GS CNX PERIOD: 17/1343Z - 17/1550Z
COMMENTS:
171345-171650
12/09/17 13:46 DCCOPS./nfs/lxstn25 540-359-3163

ATCSCC ADVZY 025 DCC 09/17/12 A766 ROUTE CLOSED

THIS REPLACES ADVSY #017. DUE TO TSTMS IN THE GULF OF OF
MEXICO, A766 ROUTE IS CLOSED UNTIL 1700Z. CUSTOMERS MAY USE B753 AS
AN ALTERNATE ROUTE. UPDATES WILL FOLLOW AS NEEDED.

171226-171959
12/09/17 14:31 DCCOPS./nfs/lxstn29 540-359-3266

ATCSCC ADVZY 026 DCC 09/17/12 ATCSCC/EUROCONTROL (CFMU) OUTLOOK_FYI
VALID FOR 171400 THRU 181359

EUROPEAN TERMINAL CONSTRAINTS:
NONE

EUROPEAN EN ROUTE CONSTRAINTS:
NONE

REFER TO CFMU NOP PORTAL FOR UP TO DATE INFORMATION

NORTH ATLANTIC TRACKS: SEE LATEST DCC NATOT_RQD ADVZY

NEXT ATCSCC/CFMU CONFERENCE 181400
171431-181359

12/09/17 14:31 DCCOPS./nfs/lxstn33 540-359-3158

ATCSCC ADVZY 031 EWR/ZNY 09/14/12 EWR ARRIVAL DELAYS
CUSTOMERS CAN EXPECT POSSIBLE ARRIVAL HOLDING INTO THE EWR AIRPORT
DUE TO WIND AND RUNWAY CONSTRUCTION. HOLDING IS EXPECTED UNTIL
2100Z WITH DELAYS OF 015-030 MINUTES. UPDATES WILL FOLLOW AS
NECESSARY.
141958-042200

12/09/14 19:59 DCCOPS./nfs/lxstn25 540-359-3163

ATCSCC ADVZY 035 DCC 08/31/12 VOLCANIC ACTIVITY BULLETIN
FVXX20 KNES 311647 WSI UKS:311651
VA ADVISORY
DTG: 20120831/1647Z
VAAC: WASHINGTON
VOLCANO: TUNGURAHUA 1502-08
PSN: S0128 W07826
AREA: ECUADOR
SUMMIT ELEV: 16480 FT (5023 M)
ADVISORY NR: 2012/371
INFO SOURCE: GOES-13. GFS WINDS.
ERUPTION DETAILS:
OBS VA DTG: 31/1615Z
OBS VA CLD: VA NOT IDENTIFIABLE FROM SATELLITE
DATA.
FCST VA CLD +6HR: 31/2230Z
FCST VA CLD +12HR: 01/0430Z
FCST VA CLD +18HR: 01/1030Z
RMK: VA NOT IDENTIFIABLE IN CLEAR CONDITIONS
...SALEMI
NXT ADVISORY: NO FURTHER ADVISORIES
311658-232200
12/08/31 16:58 DCCOPS./nfs/lxstn12 540-422-4265

Fix List:

KDTS 2012-09-17T16:00:00.000Z Ground Speed: 171.50 Altitude: 0 Fuel Consumed: 0.00

KBNA 2012-09-17T18:00:00.000Z Time Enroute: PT2H0M0.000S Ground Speed: 171.50 Altitude: 0 Fuel Consumed: 0.00

Submitted by: Mike Richards
NTSB, AS-30