

## Briefing History

Aircraft Id: N133BW

Route Corridor Width: 100.00

Winds Corridor Width: 200.00

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

Briefing Generated: 2016-05-15 12:52:03Z

### WX Alerts:

Airmet Alert:

WAUS46 KKCI 150845

SFOS WA 150845

AIRMET SIERRA UPDT 1 FOR IFR AND MTN OBSCN VALID UNTIL 151500

.

AIRMET IFR...CA AND CSTL WTRS

FROM 30NNE PYE TO 20N RZS TO 70SSW RZS TO 110SW RZS TO 70WSW PYE  
TO 30NNE PYE

CIG BLW 010. CONDS CONTG BYD 15Z ENDG 15-18Z.

Airmet Alert:

WAUS46 KKCI 150845

SFOS WA 150845

AIRMET SIERRA UPDT 1 FOR IFR AND MTN OBSCN VALID UNTIL 151500

.

AIRMET MTN OBSCN...CA

FROM 20W ENI TO 20S SAC TO 60W EHF TO 40SSW HEC TO 50ESE MZB TO  
20S MZB TO LAX TO 40W RZS TO 20W ENI

MTNS OBSC BY CLDS. CONDS CONTG BYD 15Z ENDG 18-21Z.

....

Convective Alert:

ACUS01 KWNS 151245

SWODY1

SPC AC 151244

DAY 1 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0744 AM CDT SUN MAY 15 2016

VALID 151300Z - 161200Z

...THERE IS A SLGT RISK OF SVR TSTMS OVER PARTS OF SW TX AND SE  
NM...

...THERE IS A MRGL RISK OF SVR TSTMS FROM THE SRN HI PLNS SEWD INTO  
SRN...CNTRL...AND SE TX...

...SUMMARY...

A FEW SEVERE THUNDERSTORMS WITH LARGE HAIL AND DAMAGING WIND ARE  
EXPECTED THIS AFTERNOON AND EVENING OVER FAR WEST TEXAS AND

SOUTHEAST NEW MEXICO. MORE ISOLATED SEVERE STORMS MAY OCCUR ACROSS THE SOUTHERN ROCKIES...THE SOUTHERN HIGH PLAINS...AND WESTERN AND SOUTHERN TEXAS.

...SYNOPTIC SETUP...

SLOWLY-PROGRESSIVE SPLIT FLOW WILL PERSIST OVER THE LWR 48 AS ORE UPR LOW EDGES E INTO ID...AND STRONGER/ELONGATED LOW/TROUGH LINGERS FROM NW ONT SEWD INTO NY/NEW ENGLAND. IN THE SRN BRANCH...SATELLITE DEPICTS SEVERAL WEAK DISTURBANCES THAT WILL TRACK EWD FROM CA AND THE LWR CO VLY INTO THE SRN PLNS DURING THE PERIOD.

THE SFC PATTERN WILL REMAIN DOMINATED BY THE SLOW EWD ADVANCE OF COOL SFC HIGH NOW CENTERED OVER ERN KS. AS THE HIGH CONTINUES EWD...SELY LOW-LVL FLOW WILL GRADUALLY INCREASE AND VEER ACROSS ERN

NM AND TX...ESPECIALLY LATER TODAY THROUGH EARLY MON.

...SRN HI PLNS SEWD INTO SW TX TODAY/TNGT...

DISTURBANCES CROSSING THE SWRN STATES IN ASSOCIATION WITH ORE-ID UPR LOW WILL MAINTAIN A SFC LOW CENTERED NEAR THE FOUR CORNERS TODAY. COUPLED WITH GRADUAL EWD RETREAT OF CNTRL/SRN PLNS SFC RIDGE...INCREASINGLY MOIST SELY LOW-LVL FLOW WILL PREVAIL OVER ERN NM AND W TX TODAY. SFC HEATING AND UPSLOPE FLOW SHOULD SUPPORT AFTN

TSTM DEVELOPMENT ON WRN EDGE OF MOIST AXIS...WITH INITIATION ALSO POSSIBLY FOSTERED BY WEAK HEIGHT FALLS/LOW AMPLITUDE DISTURBANCES ALOFT.

30-35 KT WLY 500 MB FLOW ASSOCIATED WITH SRN STREAM JET WILL CONTRIBUTE AMPLE /40+ KT/ DEEP SHEAR TO YIELD ORGANIZED/SUSTAINED STRUCTURES...LIKELY INCLUDING A FEW SUPERCELLS AND MULTICELL CLUSTERS OVER SE NM AND SW TX. WITH SFC DEWPOINTS RISING INTO THE UPR 50S/LOW 60S F AND PW AROUND 1.0 INCH...STORMS WILL BE CAPABLE OF LARGE HAIL AND LOCALLY DMGG WIND. A TORNADO OR TWO ALSO MAY OCCUR...ESPECIALLY IN TX AND FAR SE NM...WHERE THE GREATEST MOISTURE AND LOW-LVL DIRECTIONAL SHEAR SHOULD COEXIST.

THE STORMS SHOULD MOVE/DEVELOP GENERALLY ESEWD INTO TNGT.

ALTHOUGH

THE ACTIVITY MAY EVOLVE INTO ONE OR MORE CLUSTERS...UPDRAFT STRENGTH/SVR POTENTIAL SHOULD DIMINISH WITH DIURNAL INCREASE IN CIN AND ABSENCE OF APPRECIABLE LARGE-SCALE FORCING FOR ASCENT.

...S CNTRL/SRN AND SE TX TODAY...

SFC...RAOB...AND SATELLITE DATA SHOW RICH MOISTURE IN PLACE ACROSS S CNTRL TX SEWD TO THE TX GULF CST...WITH PW OF 1.5-2.0 INCHES AND SFC DEWPOINTS GENERALLY IN THE UPR 60S F. ALTHOUGH WSWLY MID-LVL FLOW WILL BE WEAK...SIZABLE DIRECTIONAL COMPONENT OF DEEP SHEAR COULD YIELD A FEW SUSTAINED/ORGANIZED AFTN STORMS AS SFC HEATING BOOSTS SBCAPE TO AOA 1500 J/KG ALONG RESIDUAL OUTFLOW BOUNDARIES/FRONTAL SEGMENTS ASSOCIATED WITH RECENT SHALLOW COOL INTRUSION. THE

## STORMS

COULD PRODUCE LOCALLY DMGG GUSTS AND PERHAPS AN INSTANCE OR TWO OF

SVR HAIL.

...NERN STATES...

SFC HEATING OF DEEP...COOL...CYCLONIC FLOW ASSOCIATED WITH PROGRESSIVE VORT MAX ROUNDING BASE OF GRT LKS TROUGH COULD YIELD WDLY SCTD DIURNALLY-ENHANCED CONVECTION SUFFICIENTLY DEEP TO YIELD

OCCASIONAL LIGHTNING STRIKES ACROSS UPSTATE NY...NRN PA...AND PARTS OF NEW ENGLAND. LOW FREEZING LVLS AND UNIDIRECTIONAL CLOUD-LAYER FLOW ALSO MAY FOSTER GRAUPEL PRODUCTION IN SOME CELLS. DEGREE OF BUOYANCY...HOWEVER...SUGGESTS THAT OVERALL THUNDER/HAIL THREAT WILL

REMAIN LOW.

..CORFIDI/COOK.. 05/15/2016

\$\$

Convective Alert:

ACUS02 KWNS 150601

SWODY2

SPC AC 150600

DAY 2 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0100 AM CDT SUN MAY 15 2016

VALID 161200Z - 171200Z

...THERE IS A SLGT RISK OF SVR TSTMS ACROSS PARTS OF OK/NORTHWEST TX AND ADJACENT SOUTHERN HIGH PLAINS...

...THERE IS A MRGL RISK OF SVR TSTMS ACROSS THE SOUTHERN PLAINS...

...SUMMARY...

SEVERE THUNDERSTORMS WILL BE POSSIBLE MONDAY AND MONDAY NIGHT ACROSS

THE SOUTHERN PLAINS...PRIMARILY FROM SOUTHEAST COLORADO AND NORTHEAST NEW MEXICO TO THE TEXAS PANHANDLE AND WESTERN OKLAHOMA.

...SYNOPSIS...

SPLIT UPPER-LEVEL WESTERLIES WILL PERSIST OVER THE WESTERN HALVES OF THE CONUS AND CANADA ON MONDAY...WITH A SLOW-SOUTHWARD-MOVING UPPER

LOW OVER THE GREAT BASIN AND A BELT OF MODERATELY STRONG LOWER-AMPLITUDE WESTERLIES REMAINING OVER THE SOUTHERN TIER OF THE CONUS. AS CONTINENTAL TRAJECTORIES GRADUALLY ABATE...AN INCREASINGLY

MOIST AIR MASS WILL RESIDE ACROSS THE SOUTHERN PLAINS TO GULF COAST STATES/COASTAL SOUTHEAST NEAR AND SOUTH OF A FRONT.

...SOUTHEAST CO/NORTHEAST NM TO WESTERN/NORTHERN OK...

A DISTURBANCE CURRENTLY MOVING INLAND OVER NORTHERN CA/WESTERN GREAT BASIN IS EXPECTED TO TRAVERSE THE SOUTHERN STREAM AND REACH THE SOUTH-CENTRAL HIGH PLAINS MONDAY AFTERNOON/EVENING. IN THE WAKE OF SOME WARM ADVECTION-RELATED EARLY-DAY SHOWERS/THUNDERSTORMS...AIR MASS MODIFICATION/LOW-LEVEL MOISTENING WILL GRADUALLY OCCUR COINCIDENT WITH A NORTHWARD-SHIFTING WARM FRONT ACROSS TX/OK...WITH INCREASING LOW-LEVEL UPSLOPE FLOW TOWARD THE CO/NORTHEAST NM FRONT RANGE AS A SURFACE LOW GRADUALLY DEEPENS ACROSS EASTERN NM/NORTHWEST TX.

IT SEEMS LIKELY THAT INITIAL SURFACE-BASED THUNDERSTORM DEVELOPMENT WILL OCCUR MONDAY AFTERNOON WITHIN A MODESTLY MOIST/UNSTABLE POST-FRONTAL ENVIRONMENT ACROSS SOUTHEAST CO/NORTHEAST NM WITH AID OF EAST-SOUTHEASTERLY UPSLOPE FLOW. NOCTURNALLY INCREASING WARM ADVECTION SHOULD SUBSEQUENTLY CONTRIBUTE TO A SUSTENANCE/EXPANSION OF THUNDERSTORMS EAST-SOUTHEASTWARD ACROSS FAR SOUTHWEST KS AND THE OK/TX PANHANDLES...AND EVENTUALLY OTHER PARTS OF WESTERN/NORTHERN OK ALONG/NORTH OF THE FRONTAL ZONE. STEEP LAPSE RATES/MODERATE BUOYANCY AND AMPLE SHEAR THROUGH THE CLOUD-BEARING LAYER WILL INITIALLY SUPPORT SOME SEMI-DISCRETE SUPERCELLS CAPABLE OF LARGE HAIL AND POSSIBLY A TORNADO OR TWO THROUGH EARLY/MID-EVENING...WHILE LOCALLY DAMAGING WINDS POTENTIALLY BECOME AN INCREASING RISK MONDAY NIGHT AS UPSCALE MCS DEVELOPMENT LIKELY OCCURS EAST-SOUTHEASTWARD ACROSS PARTS OF WESTERN/NORTHERN OK.

...CENTRAL/EAST TX TO LA... AT LEAST A LOOSELY ORGANIZED MCS MAY PERSIST GENERALLY EASTWARD ACROSS THE MIDDLE/UPPER TX COASTAL PLAIN INTO SOUTHERN LA MONDAY AND MONDAY NIGHT. DEEP-LAYER SHEAR SHOULD REMAIN WEAK...BUT SEVERE-CALIBER UPDRAFTS/DOWNDRAFTS CANNOT BE RULED OUT WITHIN AN INCREASINGLY MOIST/DIURNALLY UNSTABLE AIR MASS.

...WEST/SOUTHWEST TX... WHILE COVERAGE IS CURRENTLY UNCERTAIN...OTHER SEVERE

## THUNDERSTORMS

MAY DEVELOP ACROSS WEST-CENTRAL/SOUTHWEST TX MONDAY LATE AFTERNOON/EARLY EVENING IN VICINITY OF THE DRYLINE. NEAR DRYLINE-CONVERGENCE WILL BE MODEST AND DEEP-LAYER SHEAR WILL NOT BE

OVERLY STRONG /30-35 KT EFFECTIVE/...BUT STEEP LAPSE RATES/MODERATE BUOYANCY WILL SUPPORT MULTICELLS AND A SUPERCELL OR TWO CAPABLE OF

LARGE HAIL IF STORMS FORM.

..GUYER.. 05/15/2016

\$\$

Convective Alert:

ACUS03 KWNS 150732

SWODY3

SPC AC 150730

DAY 3 CONVECTIVE OUTLOOK

NWS STORM PREDICTION CENTER NORMAN OK

0230 AM CDT SUN MAY 15 2016

VALID 171200Z - 181200Z

...THERE IS A SLGT RISK OF SVR TSTMS ACROSS MUCH OF CENTRAL/EAST TX TO LA...

...THERE IS A MRGL RISK OF SVR TSTMS FROM THE SOUTHERN PLAINS TO THE MID-SOUTH/LOWER MS RIVER VALLEY...

...SUMMARY...

SEVERE THUNDERSTORMS WILL BE POSSIBLE ON TUESDAY ESPECIALLY ACROSS PORTIONS OF TEXAS AND LOUISIANA.

...SYNOPSIS...

SPLIT UPPER-LEVEL FLOW WILL CONTINUE OVER THE WESTERN HALVES OF THE CONUS AND CANADA ON TUESDAY...WITH A SOUTHERN-STREAM UPPER LOW CONTINUING TO DIG SOUTHWARD OVER THE SOUTHWEST STATES.

SHOWERS/THUNDERSTORMS ARE EXPECTED ALONG/AHEAD OF A COLD FRONT AS IT

ACCELERATES SOUTHEASTWARD ACROSS TX/ARKLATEX...AND ALONG/SOUTH OF

THE FRONT AS IT EXTENDS TO THE TN VALLEY/SOUTHERN APPALACHIANS VICINITY.

...SOUTHERN PLAINS TO MID-SOUTH/LOWER MS RIVER VALLEY...

AN MCS MAY BE ONGOING TUESDAY MORNING ACROSS PORTIONS OF OK AND THE

ADJACENT ARKLATEX. WHILE SPATIAL DETAILS ARE NOT CURRENTLY CLEAR...THE MCS-RELATED COLD POOL IN CONJUNCTION WITH DIURNAL HEATING MAY CONTRIBUTE TO RENEWED INTENSIFICATION ON THE SOUTHERN FLANK OF THE MCS BY TUESDAY AFTERNOON ACROSS PARTS OF THE ARKLAMISS

VICINITY. WHILE LARGER-SCALE FORCING WILL BE RELATIVELY

WEAK...THUNDERSTORMS SHOULD OTHERWISE INCREASE/INTENSIFY BY EARLY AFTERNOON ALONG THE COLD FRONT ACROSS TX...INITIALLY ACROSS PORTIONS

OF NORTH-CENTRAL/WEST-CENTRAL TX. MODEST DEEP-LAYER SHEAR IN CONJUNCTION WITH A MOIST BOUNDARY LAYER AND MODERATE TO STRONG PRE-FRONTAL BUOYANCY WILL SUPPORT AN AFTERNOON INTENSIFICATION OF THUNDERSTORMS CAPABLE OF SEVERE HAIL AND WIND. POTENTIALLY AS AN UPSCALE-GROWING SOUTHEASTWARD-MOVING MCS...THESE STORMS MAY REACH

SOUTH-CENTRAL/EAST-CENTRAL TX BY TUESDAY EVENING. PORTIONS OF CENTRAL/SOUTH-CENTRAL TX COULD ULTIMATELY WARRANT A CATEGORICAL RISK

UPGRADE /ENHANCED/ PENDING GREATER CERTAINTY OF FRONTAL TIMING/COVERAGE OF STORMS.

...TN VALLEY/SOUTHERN APPALACHIANS/CAROLINAS...

A FEW STRONG THUNDERSTORMS MAY OCCUR WITHIN A MODEST UNSTABLE AIR

MASS ALONG/SOUTH OF A FRONT...BUT WILL DEFER ANY POSSIBLE LOW PROBABILITIES TO FUTURE OUTLOOKS.

..GUYER.. 05/15/2016

\$\$

Sigmet Alert:

WSMX31 MMMX 151246

MMEX SIGMET A1 VALID 151243/151643 MMMX-

MMFR MEXICO FIR EMBD TS OBS

AT 1243Z

70NM WIDE LINE N2942 N2647 W10050 CB TOP ABV FL450

MOV ENE 8 KT NC.

=

#### **UAS Operating Area Conflicts:**

NOTAM UAS Operating Area SDM\_05/004 DEFINED AS 0.3NM RADIUS OF PGY336005 SFC-400FT AGL 1605161700-1605162300.

NOTAM UAS Operating Area HHR\_04/040 DEFINED AS 1.5NM RADIUS OF PGY063024 SFC-1200FT AGL 1404302036-PERM.

NOTAM UAS Operating Area TRM\_05/008 DEFINED AS 2.5NM RADIUS OF TRM244022 (22 NM SW TRM) SFC-400FT AGL 1605151600-1605152359.

NOTAM UAS Operating Area PMD\_12/005 DEFINED AS 1.5NM RADIUS OF PMD214014 SFC-1200FT WED-FRI 1400-1900 1512091400-1607011900.

NOTAM UAS Operating Area HHR\_12/019 DEFINED AS 3NM RADIUS OF FIM105005 (13 NM E SZP) SFC-2000FT DLY 1600-0100 1512101600-1612310100.

NOTAM UAS Operating Area HHR\_12/020 DEFINED AS 1NM RADIUS OF FIM151006 (12 NM ESE SZP) SFC-1600FT DLY 1600-0100 1512101600-1612310100.

NOTAM UAS Operating Area HHR\_12/018 DEFINED AS 1NM RADIUS OF FIM285003.5 (6.7 NM ENE SZP) SFC-1000FT 1512101600-1612310100.

NOTAM UAS Operating Area HHR\_05/042 DEFINED AS 7NM RADIUS OF 340036N1192432W (12 NM W OXR) SFC-1000FT AGL 1605161600-1605162300.

NOTAM UAS Operating Area RIU\_12/039 DEFINED AS 1NM RADIUS OF FLW073025 (4.7 NM ESE L17) SFC-1600FT DLY 1600-0100 1512101600-1612310100.

NOTAM UAS Operating Area RIU\_12/040 DEFINED AS 1NM RADIUS OF FLW073025 (4.7 NM ESE L17) SFC-1600FT 1512101800-1612310100.

NOTAM UAS Operating Area FRI\_04/002 DEFINED AS 5NM RADIUS OF FRI SFC-2000FT FRI 1300-2100 EXC FEDERAL HOLIDAYS 1604081938-PERM. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area FRI\_04/003 DEFINED AS 5NM RADIUS OF FRI SFC-2000FT MON-THU 1300-0600 EXC FEDERAL HOLIDAYS 1604111300-PERM. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area DAY\_05/102 DEFINED AS 0.25 NM RADIUS 392826N/0842433W (4NM S MWO) SFC-300FT AGL 1605161000-1605162300. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area RKP\_05/003 DEFINED AS .20NM RADIUS OF 2804070970632 (3.5NM SW RKP) SFC-200FT AGL DLY 1110-0130

1605131110-1605160130. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area ABR\_05/005 DEFINED AS 1NM RADIUS OF ABR310006 (5.5 NNW ABR) SFC-300FT AGL 1605122200-1605151800. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area FAI\_05/052 DEFINED AS FBK TO 645030N1473078W (FAI064014) TO 645139N1472953W (FAI060014) TO 645177N1472434W (FAI057016) TO 645229N1471716W (FAI060019) TO 645130N1471248W (FAI064021) TO 644343N1463879W (FAI080035) TO R-2205 1000FT AGL-3500FT DLY 1630-0100 1605161508-1605211508. {URGENT:(Not Depicted On Graphics)}

NOTAM UAS Operating Area HHR\_05/044 DEFINED AS 7NM RADIUS OF 340083N11924464W (25NM W OXR) SFC-1000FT AGL 1605161600-1605162300. {URGENT:(Not Depicted On Graphics)}

#### **Departure Area Forecast Synopsis:**

FAUS46

FAUS46 KPCI 151045

FA6W

SFOC FA 151045

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 160500

CLDS/WX VALID UNTIL 152300...OTLK VALID 152300-160500

WA OR CA AND CSTL WTRS

.

SYNOPSIS...ALF...UPR LOW IS OVR ERN OR WITH BROAD TROF SWD TO SRN NV. SYS WL MOV SLOWLY EWD. MOD NWLY FLOW EXTDS FM NRN-CNTRL CA CSTL WTRS THRU SRN CA.

SFC...WK LOW IS OVR ERN UT WITH CDFNT TO SRN NV-S CNTRL CA. SYS WL MOV SLOWLY EWD AND SEWD. WK ONSHR LOW COVERS MUCH OF THE W CST.

.

#### **Current Departure Wx:**

METAR: KMYF 151153Z AUTO 12004KT 10SM OVC033 16/11 A2990 RMK AO2 SLP123 T01560111 10161 20156 58007 TSNO =



**Trend Departure Wx:**

METAR: KMYF 151053Z AUTO 16006KT 10SM FEW016 OVC031 16/12 A2991 RMK AO2  
SLP127 T01560117 TSNO =

METAR: KMYF 150953Z AUTO 16006KT 10SM OVC030 16/11 A2991 RMK AO2 SLP127  
T01560111 TSNO =

**Current Destination Wx:**

METAR: KSBA 151153Z 00000KT 10SM CLR 11/10 A2989 RMK AO2 SLP121 T01110100  
10150 20106 58005 =

**Trend Destination Wx:**

METAR: KSBA 151053Z 00000KT 10SM CLR 11/10 A2990 RMK AO2 SLP124  
T01110100 =

METAR: KSBA 150953Z 07004KT 10SM CLR 13/11 A2990 RMK AO2 SLP124  
T01330111 =

**Current Alternate1 Wx:**

METAR: SPECI KSMO 151217Z AUTO 25003KT 10SM BKN019 OVC030 17/12 A2989  
RMK AO2 T01670122 =

**Trend Alternate1 Wx:**

METAR: KSMO 151151Z AUTO 26003KT 10SM OVC030 17/12 A2989 RMK AO2 SLP120  
T01670122 10172 20161 56009 =

METAR: SPECI KSMO 151122Z AUTO 20003KT 10SM SCT021 OVC031 17/12 A2989  
RMK AO2 T01670122 =

METAR: KSMO 151051Z AUTO 11003KT 10SM BKN020 OVC033 17/12 A2989 RMK AO2  
SLP121 T01670122 =

METAR: SPECI KSMO 151042Z AUTO 00000KT 10SM BKN020 OVC033 17/12 A2989  
RMK AO2 T01670122 =

METAR: SPECI KSMO 151005Z AUTO 11003KT 10SM SCT023 OVC033 17/12 A2990  
RMK AO2 T01670122 =

**Current Enroute Wx:**

METAR: KSAN 151151Z 16008KT 10SM BKN016 BKN034 17/12 A2992 RMK AO2 SLP130  
T01720122 10172 20167 56008 =

METAR: KNZY 151152Z AUTO 15011KT 10SM 16/13 A2990 RMK AO2 SLP123  
T01560128 10161 20156 56008 \$ =

METAR: KSEE 151235Z AUTO 14003KT 9SM FEW019 SCT027 BKN034 15/11 A2992  
RMK AO2 =

METAR: SPECI KNRS 151207Z AUTO 16007KT 10SM OVC031 17/12 A2991 RMK AO2  
T01720117 \$ =

METAR: SPECI KSDM 151227Z AUTO 17007KT 10SM OVC029 15/11 A2990 RMK AO2  
T01500111 =

METAR: MMTJ 151146Z 10007KT 5SM OVC030 15/09 A2994 RMK SLP137 57011  
980 8/5// HZY =

METAR: KCZZ 151152Z AUTO 22006KT 11/09 A2988 RMK AO1 SLP100 T01060094  
10111 20106 56005 =

METAR: KRNM 151153Z AUTO 18003KT 10SM SCT022 OVC028 12/10 A2990 RMK AO2  
SLP119 T01220100 10133 20122 58004 \$ =

METAR: KNKX 151155Z 15005KT 10SM BKN032 17/11 A2990 RMK AO2 SLP120  
T01670111 10172 20167 58004 \$ =

METAR: KCRQ 151153Z AUTO 14006KT 10SM OVC031 16/12 A2989 RMK AO2 SLP120  
60000 T01610117 10167 20150 58003 TSNO =

METAR: KOKB 151152Z AUTO 12003KT 10SM OVC035 16/11 A2989 RMK AO2 SLP121  
T01610111 10167 20161 58004 =

METAR: KL18 151235Z AUTO 20005KT 10SM OVC019 13/12 A2990 RMK AO2 =

METAR: KNFG 151154Z AUTO 05004KT 6SM BR OVC030 16/14 A2990 RMK AO2  
SLP122 60000 T01560139 10167 20150 55004 =

METAR: KNXF 151156Z AUTO 13007KT 8SM FEW020 OVC032 A2989 RMK AO2 SLPNO  
58003 \$ =

METAR: KF70 151235Z AUTO 17006KT 10SM OVC007 13/11 A2990 RMK AO1 =

METAR: SPECI KRIV 151213Z AUTO 00000KT 10SM OVC012 14/13 A2988 RMK AO2 =

METAR: KNUC METAR not available.

METAR: KSBD METAR not available.

METAR: KRAL 151153Z AUTO 34003KT 10SM OVC021 16/11 A2988 RMK AO2 SLP105  
T01560111 10167 20156 56008 =

METAR: KSNA 151153Z AUTO 15004KT 10SM BKN021 16/12 A2988 RMK AO2 SLP119  
T01610122 10167 20161 56009 TSNO =

METAR: KAJO METAR not available.

METAR: KCNO 151153Z AUTO 25006KT 10SM OVC038 16/12 A2989 RMK AO2 SLP117  
T01610117 10167 20156 56009 =

METAR: SPECI KAVX 151219Z AUTO 17005KT 10SM OVC006 12/11 A2990 RMK AO2  
CIG003V008 T01170111 =

METAR: KONT 151153Z 26008KT 10SM SCT020 OVC035 15/12 A2988 RMK AO2 SLP109  
T01500117 10161 20150 56009 \$ =

METAR: KSLI 151158Z AUTO 16004KT 10SM FEW015 OVC039 16/13 A2988 RMK  
AO2 SLP121 T01580128 10172 20158 57009 \$ =

METAR: SPECI KFUL 151234Z 00000KT 10SM BKN023 OVC037 17/12 A2989 RMK AO2  
T01670122 =

METAR: KLGB 151153Z 15004KT 10SM OVC036 16/13 A2988 RMK AO2 SLP118  
T01610133 10172 20161 56010 =

METAR: KPOC METAR not available.

METAR: KTOA METAR not available.

METAR: KEMT METAR not available.

METAR: SPECI KHRH 151232Z AUTO 18003KT 10SM SCT022 OVC032 17/12 A2990 RMK  
AO2 T01670122 =

METAR: KCQT 151247Z AUTO 00000KT 10SM SCT019 OVC030 17/12 A2989 RMK AO2  
SLP120 T01670122 =

METAR: SPECI KLAX 151215Z 00000KT 10SM BKN020 OVC033 17/12 A2989 RMK AO2

BKNV SCT =

METAR: SPECI KSMO 151217Z AUTO 25003KT 10SM BKN019 OVC030 17/12 A2989  
RMK AO2 T01670122 =

METAR: KBUR 151153Z 17005KT 10SM OVC018 16/12 A2988 RMK AO2 SLP107  
T01560117 10161 20156 56008 =

METAR: KPMD 151153Z AUTO 19010KT 10SM CLR 14/09 A2987 RMK AO2 SLP091  
T01390089 10183 20133 55002 =

METAR: KWHP METAR not available.

METAR: KWJF 151156Z 26024G32KT 10SM CLR 14/08 A2983 RMK AO2 PKWND  
26032/1140 SLP090 T01440083 10183 20144 55006 =

METAR: KVNY 151151Z AUTO 17006KT 10SM OVC025 16/11 A2988 RMK AO2 SLP112  
T01560111 10161 20156 56008 =

METAR: KSDB 151248Z AUTO 35015G29KT 10SM BKN005 OVC012 10/07 A2994 RMK  
AO2 PKWND 35039/1208 CIG002V007 SLP100 T01000067 \$ =

METAR: SPECI KNTD 151244Z AUTO 28003KT 10SM SCT023 OVC035 16/13 A2990 RMK  
AO2 T01610133 \$ =

METAR: KCMA 151155Z 30003KT 10SM OVC035 16/12 A2989 RMK AO2 SLP128  
T01610117 10161 20150 55002 =

METAR: KOXR 151151Z AUTO 29003KT 10SM OVC034 16/13 A2989 RMK AO2 SLP120  
T01560128 10167 20156 56007 =

METAR: KIZA 151229Z AUTO 33004KT 10SM OVC010 13/10 A2992 RMK AO2 =

METAR: KLPC 151156Z AUTO 30006KT 10SM OVC007 14/12 A2994 RMK AO2 SLP141  
T01390122 10150 20139 57006 =

METAR: SPECI KVBG 151238Z AUTO 33011KT 10SM OVC005 13/13 A2994 RMK AO2  
TSNO =

METAR: SPECI KSMX 151224Z AUTO 33003KT 6SM BR OVC003 12/12 A2994 RMK AO2  
CIG003V006 T01220122 \$ =

METAR: SPECI KSMO 151217Z AUTO 25003KT 10SM BKN019 OVC030 17/12 A2989  
RMK AO2 T01670122 =

**Trend Enroute Wx:**

METAR: KSAN 151051Z 16006KT 10SM BKN018 BKN034 17/12 A2992 RMK AO2 SLP133  
T01670122 =

METAR: KNZY 151052Z AUTO 16009KT 10SM 16/13 A2991 RMK AO2 SLP126  
T01560128 \$ =

METAR: KNZY 150952Z AUTO 16008KT 10SM 16/13 A2991 RMK AO2 SLP127  
T01560128 \$ =

METAR: KSEE 151215Z AUTO 13005KT 9SM BKN027 OVC034 15/11 A2992 RMK  
AO2 =

METAR: KSEE 151155Z AUTO 13004KT 10SM BKN032 15/11 A2992 RMK AO2 =

METAR: KSEE 151135Z AUTO 18004KT 9SM BKN032 15/11 A2992 RMK AO2 =

METAR: KSEE 151115Z AUTO 18004KT 9SM OVC030 15/11 A2993 RMK AO2 =

METAR: KSEE 151055Z AUTO 00000KT 9SM FEW018 OVC028 15/11 A2993 RMK  
AO2 =

METAR: KSEE 151035Z AUTO 19003KT 9SM OVC026 15/11 A2993 RMK AO2 =

METAR: KSEE 151015Z AUTO 00000KT 8SM OVC022 15/11 A2994 RMK AO2 =

METAR: KSEE 150955Z AUTO 18004KT 9SM BKN020 OVC030 15/11 A2993 RMK  
AO2 =

METAR: KNRS 151156Z AUTO 16005KT 10SM OVC029 17/12 A2991 RMK AO2 SLP129  
T01720117 10172 20161 56008 \$ =

METAR: SPECI KNRS 151144Z AUTO 15007KT 10SM OVC031 17/12 A2991 RMK AO2  
T01720117 \$ =

METAR: SPECI KNRS 151131Z AUTO 16006KT 10SM OVC029 17/12 A2992 RMK AO2  
T01720117 \$ =

METAR: KNRS 151056Z AUTO 17007KT 10SM OVC033 17/12 A2992 RMK AO2 SLP132  
T01720122 \$ =

METAR: KNRS 150956Z AUTO 16005KT 10SM OVC033 16/12 A2992 RMK AO2 SLP130  
T01610117 \$ =

METAR: SPECI KSDM 151200Z AUTO 13006KT 10SM FEW018 OVC030 14/11 A2990  
RMK AO2 T01440111 =

METAR: KSDM 151153Z AUTO 15006KT 10SM FEW018 OVC029 15/11 A2991 =

METAR: KSDM 151053Z AUTO 18005KT 10SM OVC029 14/11 A2992 RMK AO2 SLP128  
T01440111 =

METAR: KSDM 150953Z AUTO 18007KT 10SM OVC029 14/11 A2991 RMK AO2 SLP125  
T01440111 =

METAR: SPECI KSDM 131507Z 06003KT 6SM HZ BKN007 16/13 A2998 RMK AO2  
T01610133 =

METAR: MMTJ 151044Z 12002KT 5SM OVC030 15/10 A2994 RMK 8/5// HZY =

METAR: KCZZ 151052Z AUTO 23004KT 11/10 A2988 RMK AO1 SLP100 T01060100 =

METAR: KCZZ 150952Z AUTO 22006KT 11/11 A2988 RMK AO1 SLP097 T01060106 =

METAR: KRNM 151053Z AUTO 00000KT 10SM OVC015 13/10 A2991 RMK AO2 SLP121  
T01280100 \$ =

METAR: SPECI KRNM 151046Z AUTO 20004KT 10SM OVC012 13/11 A2991 RMK AO2  
T01280106 \$ =

METAR: SPECI KRNM 151023Z AUTO 21003KT 10SM OVC009 13/11 A2991 RMK AO2  
CIG007V012 T01280106 \$ =

METAR: SPECI KRNM 151007Z AUTO 21003KT 9SM OVC008 13/11 A2992 RMK AO2  
CIG007V012 T01280111 \$ =

METAR: KRNM 150953Z AUTO 20004KT 10SM OVC010 13/11 A2991 RMK AO2  
CIG008V014 SLP122 T01280111 \$ =

METAR: KNKX 151055Z 17006KT 10SM FEW015 BKN031 17/11 A2991 RMK AO2 SLP123  
T01670111 \$ =

METAR: KNKX 150955Z AUTO 18006KT 10SM BKN015 BKN031 17/11 A2991 RMK  
AO2 SLP124 T01670111 \$ =

METAR: KCRQ 151053Z AUTO 14005KT 10SM OVC031 16/12 A2990 RMK AO2 SLP122  
T01610117 TSNO =

METAR: KCRQ 150953Z AUTO 17005KT 10SM OVC031 16/12 A2990 RMK AO2 SLP124  
T01610117 TSNO =

METAR: KOKB 151052Z AUTO 15003KT 10SM OVC030 16/11 A2990 RMK AO2 SLP123

T01610111 =

METAR: SPECI KOKB 151037Z AUTO VRB03KT 10SM FEW024 OVC030 16/11 A2990  
RMK AO2 T01610111 =

METAR: KOKB 150952Z AUTO 12004KT 10SM OVC019 16/12 A2990 RMK AO2 SLP125  
T01610122 =

METAR: KL18 151215Z AUTO 00000KT 10SM BKN019 OVC025 13/12 A2990 RMK  
AO2 =

METAR: KL18 151155Z AUTO 00000KT 7SM BKN021 OVC028 13/13 A2991 RMK  
AO2 =

METAR: KL18 151135Z AUTO 00000KT 7SM SCT005 BKN019 OVC028 13/13 A2991 RMK  
AO2 =

METAR: KL18 151115Z AUTO 00000KT 7SM SCT003 BKN019 OVC028 13/13 A2991 RMK  
AO2 =

METAR: KL18 151055Z AUTO 00000KT 7SM SCT003 BKN015 OVC027 13/13 A2991 RMK  
AO2 P0001 =

METAR: KL18 151035Z AUTO 00000KT 3SM DZ SCT004 OVC012 13/13 A2991 RMK AO2  
P0001 =

METAR: KL18 151015Z AUTO 20007KT 3SM DZ BKN004 OVC008 13/13 A2991 RMK  
AO2 =

METAR: KL18 150955Z AUTO 21005KT 3SM DZ BKN004 OVC010 13/13 A2992 RMK  
AO2 =

METAR: SPECI KNFG 151149Z AUTO 06003KT 6SM BR OVC030 16/14 A2989 RMK AO2  
=

METAR: KNFG 151054Z AUTO 00000KT 5SM BR BKN018 OVC025 16/14 A2990 RMK  
AO2 RAB21E49 SLP124 P0000 T01560144 =

METAR: KNFG 150954Z AUTO 09003KT 7SM OVC020 16/14 A2991 RMK AO2 SLP126  
T01610139 =

METAR: KNXF 151056Z AUTO 14008KT 8SM SCT018 OVC029 A2990 RMK AO2 SLPNO  
\$ =

METAR: KNXF 150956Z AUTO 14006KT 8SM FEW020 OVC028 A2990 RMK AO2 SLPNO  
\$ =

METAR: KF70 151215Z AUTO 18007KT 10SM OVC007 13/11 A2990 RMK AO1 =

METAR: KF70 151155Z AUTO 18009KT 10SM OVC007 13/11 A2990 RMK AO1 =

METAR: KF70 151135Z AUTO 19008KT 10SM OVC007 14/11 A2990 RMK AO1 =

METAR: KF70 151115Z AUTO 21005KT 10SM BKN009 OVC031 13/11 A2991 RMK  
AO1 =

METAR: KF70 151055Z AUTO 21004KT 10SM OVC007 14/11 A2991 RMK AO1 =

METAR: KF70 151035Z AUTO 22005KT 10SM OVC007 13/11 A2991 RMK AO1 =

METAR: KF70 151015Z AUTO 21003KT 10SM OVC007 14/11 A2991 RMK AO1 =

METAR: KF70 150955Z AUTO 24005KT 10SM OVC007 14/11 A2991 RMK AO1 =

METAR: KRIV 151158Z AUTO 31003KT 10SM OVC011 14/13 A2988 RMK AO2 SLP109  
T01430130 10158 20143 57007 =

METAR: SPECI KRIV 151148Z AUTO 32003KT 10SM OVC011 14/13 A2988 RMK AO2 =

METAR: KRIV 151058Z AUTO 30002KT 10SM OVC012 15/13 A2989 RMK AO2 SLP112  
T01450130 =

METAR: SPECI KRIV 151042Z AUTO 32003KT 10SM OVC012 14/13 A2989 RMK AO2 =

METAR: SPECI KRIV 151038Z AUTO 31003KT 10SM OVC013 14/13 A2989 RMK AO2 =

METAR: KRIV 150958Z AUTO 30004KT 10SM OVC014 15/13 A2990 RMK AO2 SLP115  
T01450127 =

METAR: KRAL 151053Z AUTO 29004KT 10SM OVC026 16/11 A2989 RMK AO2 SLP108  
T01560111 =

METAR: SPECI KRAL 151037Z AUTO VRB04KT 10SM FEW019 BKN026 OVC042 16/11  
A2989 RMK AO2 T01560111 =

METAR: SPECI KRAL 151020Z AUTO 28003KT 10SM FEW026 OVC041 16/11 A2989  
RMK AO2 T01560111 =

METAR: KRAL 150953Z AUTO 27004KT 10SM FEW019 BKN024 OVC039 16/11 A2990  
RMK AO2 SLP110 T01610111 =

METAR: SPECI KSNA 151120Z AUTO 13003KT 10SM BKN019 16/12 A2989 RMK AO2



TSNO =

METAR: KSNA 151053Z AUTO 15005KT 10SM BKN035 17/12 A2989 RMK AO2 SLP121  
T01670117 TSNO =

METAR: SPECI KSNA 151013Z AUTO 15005KT 10SM OVC033 17/12 A2989 RMK AO2  
TSNO =

METAR: KSNA 150953Z AUTO 15005KT 10SM OVC029 17/12 A2990 RMK AO2 SLP123  
T01670122 TSNO =

METAR: SPECI KAJ0 151103Z AUTO 00000KT 10SM BKN026 BKN032 OVC039 16/12  
A2989 RMK AO2 \$ =

METAR: KAJ0 151056Z AUTO 26003KT 10SM SCT026 BKN030 OVC039 16/12 A2989  
RMK AO2 SLP129 T01560122 TSNO \$ =

METAR: KAJ0 150956Z AUTO 27004KT 10SM FEW032 OVC039 16/12 A2990 RMK AO2  
SLP131 T01560122 \$ =

METAR: KCNO 151053Z AUTO 25008KT 10SM OVC038 16/12 A2990 RMK AO2 SLP119  
T01610117 =

METAR: SPECI KCNO 151037Z AUTO 25007KT 10SM SCT022 OVC038 16/12 A2990 RMK  
AO2 T01610117 =

METAR: SPECI KCNO 151014Z AUTO 24006KT 10SM BKN022 OVC037 16/12 A2990  
RMK AO2 T01610117 =

METAR: KCNO 150953Z AUTO 25006KT 10SM SCT021 OVC037 16/12 A2991 RMK AO2  
SLP122 T01610117 =

METAR: KAVX 151151Z AUTO 15004KT 6SM BR OVC004 12/11 A2990 RMK AO2  
RAE1057 SLP119 P0000 60000 T01170111 10122 20106 58001 =

METAR: SPECI KAVX 151144Z AUTO 15005KT 3SM BR OVC004 12/11 A2990 RMK AO2  
RAE1057 P0000 T01170111 =

METAR: SPECI KAVX 151138Z AUTO 14005KT 1 1/4SM BR OVC002 12/11 A2990 RMK  
AO2 RAE1057 P0000 T01170111 =

METAR: SPECI KAVX 151103Z AUTO 13005KT 3/4SM BR VV002 12/11 A2990 RMK AO2  
RAE1057 P0000 T01170111 =

METAR: SPECI KAVX 151100Z AUTO 12005KT 1 1/4SM BR OVC002 12/11 A2990 RMK  
AO2 VIS 3/4V2 1/2 RAE1057 P0000 T01170111 =

METAR: KAVX 151051Z AUTO 12004KT 2 1/2SM -RA BR OVC002 12/11 A2990 RMK  
AO2 VIS 1 3/4V4 RAB47 SLP117 P0000 T01170111 =

METAR: SPECI KAVX 151047Z AUTO 10003KT 3SM -RA BR OVC004 12/11 A2991 RMK  
AO2 RAB47 P0000 =

METAR: KONT 151053Z 25008KT 7SM SCT019 BKN033 15/12 A2989 RMK AO2 SLP110  
BKNV OVCT01500117 \$ =

METAR: KONT 150953Z 24008KT 7SM BKN019 OVC030 16/12 A2989 RMK AO2 SLP112  
T01560117 \$ =

METAR: KSLI 151058Z AUTO 16003KT 10SM BKN038 16/12 A2988 RMK AO2 SLP121  
T01630123 \$ =

METAR: KSLI 150958Z AUTO 15007KT 10SM BKN035 17/12 A2989 RMK AO2 SLP125  
T01670123 \$ =

METAR: KFUL 151153Z 19004KT 10SM FEW020 BKN037 17/12 A2987 RMK AO2 SLP115  
T01670122 10178 20167 56009 =

METAR: KFUL 151053Z 14005KT 10SM OVC038 17/12 A2988 RMK AO2 SLP117  
T01670122 =

METAR: KFUL 150953Z 15005KT 10SM OVC036 17/12 A2989 RMK AO2 SLP120  
T01720117 =

METAR: KLGB 151053Z 16005KT 10SM BKN037 16/13 A2989 RMK AO2 SLP120  
T01610133 =

METAR: KLGB 150953Z 16005KT 10SM OVC037 17/13 A2989 RMK AO2 SLP122  
T01670128 =

METAR: SPECI KHRH 151223Z AUTO 00000KT 10SM BKN021 OVC033 17/12 A2990  
RMK AO2 T01670122 =

METAR: KHRH 151153Z AUTO VRB04KT 10SM OVC033 17/12 A2989 RMK AO2 SLP120  
T01670122 10178 20167 56008 =

METAR: SPECI KHRH 151132Z AUTO VRB04KT 10SM SCT020 OVC034 17/12 A2989  
RMK AO2 T01670122 =

METAR: SPECI KHRH 151125Z AUTO 18005KT 10SM BKN019 OVC034 17/12 A2989  
RMK AO2 T01670122 =

METAR: KHRH 151053Z AUTO 17004KT 10SM FEW025 OVC034 17/12 A2989 RMK AO2  
SLP121 T01670122 =

METAR: SPECI KHRH 151024Z AUTO 15003KT 10SM SCT024 OVC035 17/12 A2990 RMK  
AO2 T01670122 =

METAR: KHRH 150953Z AUTO 14004KT 10SM OVC021 17/12 A2990 RMK AO2 SLP124  
T01720122 =

METAR: KCQT 151147Z AUTO 16004KT 10SM OVC030 17/12 A2988 RMK AO2 SLP117  
T01720117 10178 20167 56009 =

METAR: KCQT 151047Z AUTO 00000KT 10SM OVC031 17/12 A2988 RMK AO2 SLP117  
T01720117 =

METAR: KLAX 151153Z 15003KT 10SM FEW019 OVC033 17/12 A2989 RMK AO2 SLP119  
FEWV SCTT01670122 10172 20161 56008 =

METAR: KLAX 151053Z 16003KT 10SM FEW023 OVC035 17/12 A2989 RMK AO2 SLP119  
FEWV SCTT01670122 =

METAR: KLAX 150953Z 14003KT 10SM BKN019 OVC035 17/12 A2990 RMK AO2 SLP123  
T01670122 =

METAR: KSMO 151151Z AUTO 26003KT 10SM OVC030 17/12 A2989 RMK AO2 SLP120  
T01670122 10172 20161 56009 =

METAR: SPECI KSMO 151122Z AUTO 20003KT 10SM SCT021 OVC031 17/12 A2989  
RMK AO2 T01670122 =

METAR: KSMO 151051Z AUTO 11003KT 10SM BKN020 OVC033 17/12 A2989 RMK AO2  
SLP121 T01670122 =

METAR: SPECI KSMO 151042Z AUTO 00000KT 10SM BKN020 OVC033 17/12 A2989  
RMK AO2 T01670122 =

METAR: SPECI KSMO 151005Z AUTO 11003KT 10SM SCT023 OVC033 17/12 A2990  
RMK AO2 T01670122 =

METAR: KBRH 151053Z 15005KT 10SM OVC018 16/12 A2988 RMK AO2 SLP108  
T01560117 =

METAR: KBRH 150953Z AUTO 14003KT 10SM OVC018 16/12 A2989 RMK AO2 SLP112  
T01560117 TSNO =

METAR: KPMD 151053Z AUTO 22012KT 10SM CLR 14/09 A2985 RMK AO2 SLP088

T01390094 =

METAR: KPMD 150953Z AUTO 25016KT 10SM CLR 15/09 A2987 RMK AO2 PKWND  
25027/0933 SLP091 T01500089 =

METAR: KWJF 151056Z 26023G30KT 10SM CLR 15/09 A2983 RMK AO2 PKWND  
27030/1001 SLP086 T01500089 =

METAR: KWJF 150956Z 27023G28KT 10SM CLR 16/09 A2985 RMK AO2 PKWND  
27028/0955 SLP093 T01610089 =

METAR: KVNY 151051Z AUTO 14004KT 10SM OVC024 16/11 A2988 RMK AO2 SLP112  
T01560111 =

METAR: SPECI KSDB 151224Z AUTO 36013G32KT 320V080 10SM BKN005 10/07 A2993  
RMK AO2 PKWND 35039/1208 CIG002V008 T01000072 \$ =

METAR: SPECI KSDB 151214Z AUTO 35026G39KT 10SM BKN004 10/07 A2993 RMK  
AO2 PKWND 35039/1208 CIG002V009 T01000072 \$ =

METAR: KSDB 151148Z AUTO 34027G37KT 10SM BKN006 BKN010 11/07 A2993 RMK  
AO2 PKWND 35042/1056 CIG003V008 SLP095 T01060072 10139 20106 55007 \$ =

METAR: SPECI KSDB 151142Z AUTO 35018G34KT 10SM BKN008 BKN012 11/07 A2993  
RMK AO2 PKWND 35042/1056 CIG005V010 T01060072 \$ =

METAR: SPECI KSDB 151136Z AUTO 35023G35KT 10SM SCT008 BKN012 11/07 A2993  
RMK AO2 PKWND 35042/1056 T01060072 \$ =

METAR: SPECI KSDB 151113Z AUTO 34021G32KT 10SM BKN010 11/08 A2993 RMK  
AO2 PKWND 35042/1056 CIG006V013 T01110078 \$ =

METAR: KSDB 151048Z AUTO 34024G42KT 10SM BKN009 BKN013 11/08 A2992 RMK  
AO2 PKWND 34043/0958 CIG006V011 SLP090 T01110078 \$ =

METAR: SPECI KSDB 150959Z AUTO 34036G43KT 10SM BKN009 BKN015 BKN019  
12/08 A2993 RMK AO2 PKWND 34043/0958 CIG007V012 T01170078 \$ =

METAR: KNTD 151156Z AUTO 00000KT 10SM BKN022 OVC035 16/12 A2990 RMK  
AO2 SLP125 T01560122 10161 20144 55006 \$ =

METAR: KNTD 151056Z AUTO 00000KT 10SM OVC034 16/12 A2990 RMK AO2 SLP124  
T01610122 \$ =

METAR: SPECI KNTD 151005Z AUTO 00000KT 10SM OVC031 16/12 A2990 RMK AO2  
T01610122 \$ =

METAR: KNTD 150956Z AUTO 00000KT 10SM OVC029 16/12 A2990 RMK AO2 SLP126  
T01610122 \$ =

METAR: KCMA 151055Z 31003KT 10SM OVC034 16/12 A2989 RMK AO2 SLP128  
T01610117 =

METAR: KCMA 150955Z 32003KT 10SM OVC031 16/12 A2989 RMK AO2 SLP130  
T01610117 =

METAR: KOXR 151051Z AUTO 00000KT 10SM FEW024 OVC033 16/13 A2989 RMK AO2  
SLP120 T01560128 =

METAR: SPECI KOXR 151018Z AUTO 32003KT 10SM OVC032 16/12 A2989 RMK AO2  
T01610122 =

METAR: KIZA 151209Z AUTO 31004KT 10SM OVC010 13/10 A2992 RMK AO2 =

METAR: KIZA 151149Z AUTO 28003KT 10SM OVC010 13/10 A2993 RMK AO2 =

METAR: KIZA 151129Z AUTO 29004KT 10SM OVC010 13/10 A2993 RMK AO2 =

METAR: KIZA 151109Z AUTO 30004KT 10SM OVC010 13/11 A2993 RMK AO2 =

METAR: KIZA 151049Z AUTO 26004KT 10SM OVC010 13/11 A2993 RMK AO2 =

METAR: KIZA 151029Z AUTO 25003KT 10SM OVC010 13/11 A2993 RMK AO2 =

METAR: KIZA 151009Z AUTO 00000KT 10SM OVC010 13/11 A2994 RMK AO2 =

METAR: KLPC 151056Z AUTO 29008KT 10SM OVC007 14/12 A2994 RMK AO2 SLP142  
T01390122 =

METAR: KLPC 150956Z AUTO 30007KT 10SM OVC007 14/13 A2995 RMK AO2 SLP145  
T01390128 =

METAR: SPECI KVBG 151223Z AUTO 33010KT 10SM OVC004 13/13 A2994 RMK AO2  
TSNO =

METAR: KVBG 151158Z AUTO 33010KT 10SM OVC005 13/13 A2994 RMK AO2 SLP141  
T01250125 10136 20114 57005 TSNO =

METAR: SPECI KVBG 151153Z AUTO 33013KT 10SM OVC005 13/13 A2994 RMK AO2  
TSNO =

METAR: SPECI KVBG 151138Z AUTO 33013KT 10SM OVC004 12/12 A2994 RMK AO2 =

METAR: SPECI KVBG 151133Z AUTO 33014KT 10SM OVC003 12/12 A2994 RMK AO2 =

METAR: SPECI KVBG 151128Z AUTO 33014KT 10SM OVC004 12/12 A2994 RMK AO2 =

METAR: KVBG 151058Z AUTO 32013KT 10SM OVC003 13/13 A2994 RMK AO2 SLP141  
T01260126 TSNO =

METAR: SPECI KVBG 151028Z AUTO 33014KT 10SM OVC002 13/13 A2994 RMK AO2  
TSNO =

METAR: SPECI KVBG 151003Z AUTO 33011KT 5SM BR OVC001 13/13 A2995 RMK AO2  
VIS 2 1/2 RWY12 TSNO =

METAR: KVBG 150958Z AUTO 33012KT 6SM BR OVC002 13/13 A2995 RMK AO2 VIS  
2 1/2 RWY12 SLP144 T01270127 TSNO =

METAR: SPECI KSMX 151204Z AUTO 32004KT 5SM BR OVC005 12/12 A2994 RMK AO2  
T01170117 \$ =

METAR: KSMX 151151Z AUTO 32004KT 3SM BR OVC002 11/11 A2994 RMK AO2  
SLP141 T01110111 10133 20111 55003 \$ =

METAR: KSMX 151051Z AUTO 33004KT 6SM BR OVC003 12/12 A2994 RMK AO2  
SLP140 T01220122 \$ =

METAR: SPECI KSMX 151019Z AUTO 30004KT 7SM BKN004 OVC010 12/12 A2994 RMK  
AO2 T01220122 \$ =

METAR: KSMO 151151Z AUTO 26003KT 10SM OVC030 17/12 A2989 RMK AO2 SLP120  
T01670122 10172 20161 56009 =

METAR: SPECI KSMO 151122Z AUTO 20003KT 10SM SCT021 OVC031 17/12 A2989  
RMK AO2 T01670122 =

METAR: KSMO 151051Z AUTO 11003KT 10SM BKN020 OVC033 17/12 A2989 RMK AO2  
SLP121 T01670122 =

METAR: SPECI KSMO 151042Z AUTO 00000KT 10SM BKN020 OVC033 17/12 A2989  
RMK AO2 T01670122 =

METAR: SPECI KSMO 151005Z AUTO 11003KT 10SM SCT023 OVC033 17/12 A2990  
RMK AO2 T01670122 =

**Forecast Departure Wx:**

TAF KNKX 1509/1609 VRB05KT 9999 BKN015 BKN028 QNH2988INS  
TEMPO 1509/1514 BKN025  
FM151430 23009KT 9999 BKN018 QNH2986INS  
TEMPO 1518/1600 24009G15KT T16/1513Z T20/1522Z =

**Forecast Enroute Wx:**

TAF KLAX 151135Z 1512/1618 12006KT P6SM SCT018 OVC035  
TEMPO 1512/1516 BKN020  
FM151600 24008KT P6SM OVC030  
FM152000 24012KT P6SM SCT030  
FM160300 24006KT P6SM SCT030  
FM160700 VRB05KT P6SM OVC020  
FM161600 24007KT P6SM SCT030 =

TAF KSAN 151137Z 1512/1618 18007KT P6SM OVC018  
FM151300 20010G18KT P6SM BKN030  
FM152200 21008KT P6SM OVC018  
FM161000 20010G18KT P6SM BKN022 =

TAF KNZY 1507/1607 VRB06KT 9999 BKN015 BKN030 QNH2989INS  
FM151000 21010KT 9999 VCSH SCT007 OVC015 QNH2987INS  
TEMPO 1511/1517 4800 -DZ BKN007 OVC015  
FM151700 21010KT 9999 FEW012 OVC020 QNH2989INS  
TEMPO 1603/1607 9999 FEW015 SCT020 BKN030 LAST NO AMDS AFT 1507 NEXT  
1515 T14/1513Z T18/1522Z FS30020 =

TAF MMTJ 151120Z 1512/1618 28005KT 5SM HZ OVC020 TX19/1521Z TN14/1512Z  
FM151600 30010KT P6SM SCT020  
FM160200 30005KT P6SM OVC020  
FM161000 20015KT P6SM OVC015  
FM161600 30008KT P6SM SCT020 =

TAF KCRQ 151137Z 1512/1612 18007KT P6SM BKN030  
FM151700 23010KT P6SM OVC018  
FM160500 18007KT P6SM OVC015 =

TAF KNFG 1509/1609 VRB06KT 8000 BR BKN015 OVC025 QNH2987INS  
BECMG 1515/1517 23009KT 9999 NSW BKN030 QNH2988INS  
TEMPO 1519/1523 22010G18KT  
FM160230 VRB06KT 8000 BR BKN015 OVC025 QNH2991INS AUTOMATED  
SENSOR METWATCH 1509 TIL 1615 T14/1513Z T20/1522Z =

TAF KRIV 151206Z 1512/1618 VRB06KT 9000 BR BKN015 QNH2987INS

BECMG 1516/1517 VRB06KT 9999 NSW SCT020 BKN050 QNH2987INS  
BECMG 1520/1521 31012KT 9999 SCT050 QNH2986INS  
TEMPO 1521/1602 31012G18KT  
BECMG 1605/1606 16009KT 9999 SCT020 QNH2988INS  
BECMG 1608/1609 16006KT 9000 BR BKN015 QNH2987INS  
BECMG 1615/1616 31009KT 9999 NSW SCT020 QNH2990INS TX22/1522Z  
TN13/1612Z =

TAF KSNA 151137Z 1512/1612 17008KT P6SM OVC022  
FM151800 21011G20KT P6SM OVC025  
FM160400 18007KT P6SM OVC025 =

TAF KONT 151137Z 1512/1618 25007KT P6SM BKN030  
FM152000 25012G20KT P6SM SCT020 BKN040 =

TAF KSLI 150504Z 1505/1611 VRB06KT 9999 OVC020 QNH2986INS  
BECMG 1508/1509 VRB06KT 9999 OVC010 QNH2982INS  
BECMG 1517/1518 21009KT 9999 SCT020 SCT250 QNH2980INS  
BECMG 1520/1521 21012G18KT 9999 SCT250 QNH2979INS  
BECMG 1602/1603 VRB06KT 9999 BKN030 QNH2983INS  
BECMG 1608/1609 VRB06KT 9999 OVC010 QNH2985INS TX20/1522Z TN14/1512Z  
=

TAF KLGB 151135Z 1512/1612 VRB05KT P6SM OVC035  
FM151600 19008KT P6SM OVC035  
FM152100 18006KT P6SM SCT040  
FM160300 VRB05KT P6SM SCT030  
FM160600 VRB05KT P6SM OVC030 =

TAF KBUR 151135Z 1512/1612 VRB05KT P6SM OVC018  
FM151700 17008KT P6SM SCT030  
FM160200 18007KT P6SM BKN030  
FM160500 VRB05KT P6SM OVC020 =

TAF AMD KPMD 151202Z 1512/1612 29012KT P6SM SCT250  
FM151700 27011KT P6SM SCT250  
FM152000 26020G30KT P6SM SCT250  
FM160300 25015KT P6SM SCT250 =

TAF KWJF 151135Z 1512/1612 26020G30KT P6SM SCT250  
FM151500 24012KT P6SM SCT250  
FM151700 28015KT P6SM SCT250  
FM152000 26025G35KT P6SM SCT250  
FM160400 26017KT P6SM SCT250 =

TAF KVNY 151135Z 1512/1612 VRB05KT P6SM OVC025



FM151700 18010KT P6SM SKC  
FM160200 18007KT P6SM BKN030  
FM160500 VRB05KT P6SM OVC020 =

TAF AMD KNTD 1511/1607 VRB06KT 9999 OVC030 QNH2988INS  
TEMPO 1511/1515 BKN025  
FM151800 24010KT 9999 BKN035 QNH2989INS  
FM152100 24012KT 9999 SCT035 QNH2980INS  
TEMPO 1521/1602 24015G20KT AUTOMATED SENSOR METWATCH 1507 TIL  
1513 T11/1513Z T20/1522Z AMD 1104 FS30020 =

TAF KOXR 151139Z 1512/1612 VRB03KT P6SM OVC035  
FM152200 26010KT P6SM SCT025  
FM160400 VRB05KT P6SM SCT020  
FM160700 VRB05KT P6SM OVC020 =

KVBG TAF not available.

TAF AMD KSMX 151238Z 1513/1612 VRB05KT 3SM BR OVC002  
FM151700 30007KT P6SM BKN015  
FM152000 31017G28KT P6SM FEW250  
FM160200 30013KT P6SM SCT250  
FM160900 VRB05KT P6SM OVC003 =

Area Forecast:

FAUS46 KPCI 151045

FA6W

SFOC FA 151045

SYNOPSIS AND VFR CLDS/WX

SYNOPSIS VALID UNTIL 160500

CLDS/WX VALID UNTIL 152300...OTLK VALID 152300-160500

WA OR CA AND CSTL WTRS

.

SEE AIRMET SIERRA FOR IFR CONDS AND MTN OBSCN.

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

NON MSL HGTS DENOTED BY AGL OR CIG.

.

NRN CA...STS-SAC-TVL LN NWD

CSTL SXNS...

CSTLN...BKN-OVC010-015 TOPS 030. 20Z BKN015. OTLK...MVFR CIG..03Z  
IFR CIG.

INLAND...BKN015-025 TOPS 030. 18Z SKC. OTLK...VFR.

SAC VLY...SKC. TIL 15Z OCNL SCT100 NRN SXNS. OTLK...VFR.

SHASTA-SISKIYOU-SERN CA-NRN SIERNEV...SCT-BKN090-100 TOPS 120.  
18Z FEW100. OTLK...VFR.

.

CNTRL CA

CSTL SXNS...

CSTLN...BKN-OVC010-015 TOPS 025. 18Z SCT015-020. 19Z SKC.

OTLK...VFR..03Z MVFR CIG.

INLAND...BKN015 TOPS 025. 18Z SKC. OTLK...VFR.

SAN JOAQUIN VLY...SKC. OTLK...VFR.

SRN SIERNEV...SKC. OTLK...VFR.

.

SRN CA..VBG-NID-60NNW BIH LN SWD

CSTL SXNS...

CSTLN...OVC015-020 TOPS 035. 21Z SCT025. OTLK...VFR..03Z MVFR CIG.

INLAND...OVC15-020 TOPS 035. 19Z SCT030-040. OTLK...VFR.

INTR MTNS-MOJAVE-SRN DESERTS...SKC OR SCT CI. OTLK...VFR.

.

CSTL WTRS

WA/NRN OR...BKN-OVC010-020 BKN080 TOPS 150. WDLY SCT -SHRA. 20Z BKN015-025. OTLK...MVFR CIG.

SRN OR/NRN-CNTRL CA...BKN-OVC010-020 TOPS 030. 20Z BKN015-020. OTLK...MVFR CIG.

SRN CA...BKN-OVC015-020 TOPS 035. OTLK...MVFR CIG.

.

#### **Forecast Destination Wx:**

TAF KSBA 151139Z 1512/1612 VRB05KT P6SM FEW020

FM151700 17008KT P6SM SCT020

FM152100 26010KT P6SM SCT025

FM160300 VRB05KT P6SM SCT020 =

**Winds Aloft:** SBA 2016-05-15 08:00Z-15:00Z

3000 350/7

4000 350/10

6000 350/17/10

8000 323/19/8

9000 310/21/7

10000 306/21/6

12000 300/23/4

18000 290/33/-9

24000 300/45/-24

30000 300/60/-39

34000 300/64/-49

39000 300/71/-58

45000 300/63/-64

53000 290/29/-63  
SAN 2016-05-15 08:00Z-15:00Z

3000 200/6  
4000 230/9  
6000 290/16/13  
8000 283/17/11  
9000 280/18/10  
10000 280/19/8  
12000 280/22/6  
18000 270/28/-10  
24000 280/33/-23  
30000 290/39/-39  
34000 290/43/-49  
39000 300/51/-60  
45000 300/57/-65  
53000 280/25/-63

ONT 2016-05-15 08:00Z-15:00Z

3000 999/0  
6000 300/14/11  
8000 300/16/9  
9000 300/18/9  
10000 293/19/7  
12000 280/22/5  
18000 270/32/-10  
24000 270/37/-23  
30000 280/51/-39  
34000 280/53/-49  
39000 290/59/-59

WJF 2016-05-15 08:00Z-15:00Z

6000 320/21/12  
8000 320/16/10  
9000 320/14/9  
10000 313/15/7  
12000 300/17/4  
18000 280/33/-10  
24000 280/39/-24  
30000 280/56/-40  
34000 290/64/-49  
39000 290/68/-58

SBA 2016-05-15 15:00Z-00:00Z

3000 330/5  
4000 333/8  
6000 340/15/10  
8000 326/17/8  
9000 320/19/8  
10000 313/20/6

12000 300/22/3  
18000 290/36/-11  
24000 300/52/-23  
30000 290/63/-39  
34000 300/67/-49  
39000 300/81/-57  
45000 300/68/-64  
53000 290/26/-63

SAN 2016-05-15 15:00Z-00:00Z

3000 180/5  
4000 220/8  
6000 300/16/12  
8000 293/17/10  
9000 290/18/10  
10000 286/19/8  
12000 280/23/5  
18000 280/31/-9  
24000 290/40/-22  
30000 290/50/-39  
34000 290/50/-49  
39000 300/66/-57  
45000 300/62/-65  
53000 280/26/-64

ONT 2016-05-15 15:00Z-00:00Z

3000 230/6  
4000 266/7  
6000 340/10/12  
8000 320/11/9  
9000 310/12/8  
10000 303/14/6  
12000 290/19/4  
18000 280/34/-10  
24000 290/45/-23  
30000 290/56/-39  
34000 290/59/-49  
39000 300/67/-58

WJF 2016-05-15 15:00Z-00:00Z

6000 330/13/11  
8000 303/11/8  
9000 290/11/7  
10000 293/14/5  
12000 300/21/3  
18000 290/36/-10  
24000 290/47/-24  
30000 290/63/-40  
34000 300/64/-49

39000 300/70/-58  
SBA 2016-05-16 00:00Z-12:00Z

3000 010/13  
4000 003/16  
6000 350/22/11  
8000 336/25/10  
9000 330/27/10  
10000 323/27/8  
12000 310/29/6  
18000 310/43/-11  
24000 310/57/-24  
30000 300/71/-40  
34000 300/74/-47  
39000 290/80/-58  
45000 290/76/-64  
53000 290/35/-65

SAN 2016-05-16 00:00Z-12:00Z

3000 270/7  
4000 280/11  
6000 300/21/12  
8000 300/23/10  
9000 300/24/10  
10000 303/26/9  
12000 310/30/7  
18000 320/39/-10  
24000 310/49/-24  
30000 290/67/-38  
34000 290/71/-47  
39000 280/80/-57  
45000 280/73/-65  
53000 290/41/-66

ONT 2016-05-16 00:00Z-12:00Z

3000 999/0  
6000 300/23/12  
8000 306/25/10  
9000 310/26/10  
10000 310/25/8  
12000 310/24/6  
18000 310/46/-12  
24000 310/67/-24  
30000 300/73/-40  
34000 290/79/-47  
39000 290/82/-57

WJF 2016-05-16 00:00Z-12:00Z

6000 320/32/13  
8000 326/23/11

9000 330/19/11  
10000 323/20/9  
12000 310/24/5  
18000 310/45/-12  
24000 310/71/-25  
30000 310/77/-41  
34000 300/80/-48  
39000 290/84/-58

**NOTAM List:**

MYF 05/001 KMYF AD AP ABN OUT OF SERVICE 1605031452-1607041450

MYF 05/004 KMYF RWY 10R/28L MARKING NOT STD 1605051613-1606301300

MYF 05/002 KMYF RWY 05/23 CLSD EXC FOR TAXI BTN RWY 10L/28R AND TWY H  
1605051602-1605301000

MYF 02/009 KMYF RWY 10L VASI OUT OF SERVICE 1602191612-1608012359EST

MYF 05/012 KMYF NAV ILS RWY 28R OUT OF SERVICE 1605171600-1605172200

MYF 05/005 KMYF TWY G SOUTH OF TWY H CLSD 1605051604-1605301000

MYF 04/019 KMYF TWY F SOUTH OF RWY 05/23 WIP 1604061000-1605301000

MYF 04/018 KMYF TWY G WEST OF TWY F WIP 1604061000-1605301000

MYF 04/003 KMYF TWY C NORTH OF RWY 10L/28R CLSD 1604041910-1606071200

MYF 03/008 KMYF NAV VOT AT INT RWY 05 AND RWY 05 RUNUP PAD OUT OF  
SERVICE 1603100141-1606090100EST

SAN 04/025 KSAN COM CPDLC COMMISSIONED 1604111925-PERM

SAN 05/030 KSAN TWY H CLSD DLY 0630-1200 1605150630-1605181200

SAN 05/029 KSAN TWY J CLSD DLY 0630-1200 1605150630-1605181200

SAN 05/002 KSAN TWY B8 CLSD 1605020630-1605211200

SAN 04/076 KSAN TWY B BTN 30FT W OF TWY B8 AND 30FT E OF TWY B8 CLSD  
DLY 0630-1200  
1605020630-1605211200

SAN 05/027 KSAN OBST TOWER LGT (ASR 1052001) 324348.00N1170506.00W (5.3NM E SAN) 827.1FT (577.1FT AGL) OUT OF SERVICE 1605112126-1605262125

SAN 05/014 KSAN OBST TOWER LGT (ASR 1024367) 324319.00N1170410.00W (6.1NM E SAN) 805.1FT (423.2FT AGL) OUT OF SERVICE 1605072244-1605222243

SAN 05/007 KSAN OBST TOWER LGT (ASR 1024366) 324313.00N1170417.00W (6.1NM E SAN) 800.2FT (420.3FT AGL) OUT OF SERVICE 1605040148-1605190147

FDC 6/4340 KSAN IAP SAN DIEGO INTL, SAN DIEGO, CA. RNAV (GPS) RWY 27, AMDT 3D ... LNAV MDA 840/ HAT 823 ALL CATS. CIRCLING CATS A/B/C MDA 880/ HAA 863. TEMPORARY CRANES UP TO 580 MSL BEGINNING 5259 FEET SOUTHEAST OF RWY 27 (2015-AWP-9941-OE). 15 MAY 00:36 2016 UNTIL 25 DEC 00:36 2016 ESTIMATED. CREATED: 15 MAY 00:37 2016

FDC 6/4339 KSAN IAP SAN DIEGO INTL, SAN DIEGO, CA. LOC RWY 27, AMDT 5C... CIRCLING CATS A/B/C MDA 880/ HAA 863, VISIBILITY CAT B 1 1/4, CAT C 2 1/2. TEMPORARY CRANES UP TO 580 MSL BEGINNING 5259 FEET SOUTHEAST OF RWY 27 (2015-AWP-9941-OE). 15 MAY 00:36 2016 UNTIL 25 DEC 00:36 2016 ESTIMATED. CREATED: 15 MAY 00:37 2016

FDC 6/4338 KSAN IAP SAN DIEGO INTL, SAN DIEGO, CA. RNAV (GPS) RWY 9, AMDT 1... LPV DA 328/ HAT 311 ALL CATS. CIRCLING CATS A/B/C MDA 880/ HAA 863, VISIBILITY CAT B 1 1/4, CAT C 2 1/2. DISREGARD NOTE: INOP TABLE DOES NOT APPLY TO LPV ALL CATS. TEMPORARY CRANES UP TO 580 MSL BEGINNING 5259 FEET SOUTHEAST OF RWY 27 (2015-AWP-9941-OE). 15 MAY 00:36 2016 UNTIL 25 DEC 00:36 2016 ESTIMATED. CREATED: 15 MAY 00:37 2016

FDC 6/4337 KSAN IAP SAN DIEGO INTL, SAN DIEGO, CA. ILS OR LOC RWY 9, AMDT 2... S-ILS 9# DA 279/ HAT 262 ALL CATS. TEMPORARY CRANES UP TO 580 MSL BEGINNING 5259 FEET SOUTHEAST OF RWY 27 (2015-AWP-9941-OE). 15 MAY 00:36 2016 UNTIL 25 DEC 00:36 2016 ESTIMATED. CREATED: 15 MAY 00:36 2016

FDC 5/5649 KSAN STAR SAN DIEGO INTL, SAN DIEGO, CA. SHAMU ONE ARRIVAL... PLAIN VIEW DESCRIPTION: DISREGARD LOCALIZER COURSE HEADING. ALL OTHER DATA REMAINS AS PUBLISHED. 20 AUG 09:01 2015 UNTIL 1609142359. CREATED: 19 AUG 20:55 2015

KNZY M0128/16 KNZY 145TH AIR WING WILL CONDUCT MILITARY FREEFALL PERSONNEL PARACHUTE OPS ON 16MAY 1730Z (1030L) TO 2000Z (1300L) BEIRIGER DROP ZONE(DZ CENTER POINT N32 DEGREES 36.333', W117 DEGREES 19.416') FROM 0-5,000 FT MSL. C-130 ACFT WILL MAKE MULTIPLE PASSES WITH 18 PERS. 13 MAY 20:52 2016 UNTIL 16 MAY 20:01 2016. CREATED: 13 MAY 20:52 2016

KNZY M0121/16 KNZY IN OBSERVANCE OF MEMORIAL DAY HOLIDAY, NAS

NORTH ISLAND (NASNI) WILL BE CLSD: SAT 280500Z (FRI 272200 L) TO TUES 311330Z (TUES 310630 L) MAY 16. NASNI WILL RESUME NORMAL AIRFIELD HRS OF OPS AS PUBLISHED BEGINNING TUES 311330Z (TUES 310630 LOCAL) MAY 16. NASNI WILL OPEN AND CLOSE WITHOUT FURTHER NOTICE TO SUPPORT THE FOLLOWING: A. CV/CVW OPS B. FLIGHTS OF AN OPS NECESSITY C. NALO/AMC/JOSAC/SAAM/SPAR TASKED ACFT - PPR REQUIRED. CALL AIRFIELD MGR, DSN 735-8243/COMM (619) 545-8243. UNITS REQUESTING CLSD TOWER OPS DURING NASNI AIRFIELD CLOSURE MUST SUBMIT REQUEST THROUGH NBC AIR OPS 619-545-8267 NO LATER THAN 251200 (LOCAL) MAY 2016. 09 MAY 13:30 2016 UNTIL 31 MAY 13:30 2016. CREATED: 09 MAY 13:30 2016

KNZY M0117/16 KNZY TXY FOXTROT CLSD BTWN NORTH AND SOUTH COMPASS ROSE SITES 021330Z (020630 LOCAL) MAY - 021330Z (020630 LOCAL) JUL 16 FOR REPAIRS. DURING REPAIR THE FOLLOWING RESTRICTIONS FOR TXY FOXTROT OPERATIONS WILL BE IN EFFECT: COMPASS ROSE CLSD. SQDNS REQUIRING COMPASS SWING WILL UTILIZE HSM/FRC SW SWING LINES. CTC NASNI ODO 619-545-8233 TO SCHEDULE SWING LINE. HIGH PWR TURNS, NOT AUTH WHILE WORKERS ARE PRESENT AT REPAIR SITE. CTC TWR FOR FURTHER INST. TXY FOXTROT HIGH POWER TURN UP AREA MAY BE USED WHEN WORKERS ARE NOT ON SITE. TXY FOXTROT CALA NOT AVAILABLE WHILE WORKERS ARE PRESENT AT REPAIR SITE. SQUADRONS REQUIRING USE OF A CALA SHALL USE TXY ECHO CALA. CONTACT WEAPONS TO RESERVE TXY ECHO CALA 619-545-9396. TXY ECHO CALA MAY BE USED WHEN WORKERS ARE NOT ON SITE. SQUADRONS REQUIRING ACCESS TO TAXIWAY FOXTROT DURING TIMES WHEN REPAIRS ARE NOT BEING CONDUCTED SHALL ENTER TAXIWAY FOXTROT FROM THE SOUTH AT TAXIWAY CHARLIE. 03 MAY 17:10 2016 UNTIL 02 JUL 13:30 2016. CREATED: 03 MAY 17:10 2016

SEE 05/011 KSEE RWY 17/35 CLSD 1605161400-1605162300

SEE 05/010 KSEE RWY 27R PAPI OUT OF SERVICE 1605132126-1605172359EST

SDM 05/004 PGY AIRSPACE UAS WI AN AREA DEFINED AS .3NM RADIUS OF PGY336005 SFC-400FT AGL 1605161700-1605162300

KNZY M0122/16 KNRS IN OBSERVANCE OF IN MEMORIAL DAY HOLIDAY, NOLF IMPERIAL BEACH (NOLFIB) WILL BE CLSD: SAT 280100Z (FRI 271800 L) TO TUES 311500Z (TUES 310800 L) MAY 16. NOLFIB WILL RESUME NORMAL AIRFIELD HRS OF OPS AS PUBLISHED BEGINNING TUES 311500Z (TUES 310800 L) MAY 16. 09 MAY 13:37 2016 UNTIL 31 MAY 15:00 2016. CREATED: 09 MAY 13:37 2016

KNZY M0089/16 KNRS OBST CAUTION, UNLIT 80' CRANE LOCATED IN SSTC-S BY OLD GREEN 3 LZ (WITHIN COMSTA). 04 APR 23:17 2016 UNTIL 31 MAY 23:59 2016. CREATED: 04 APR 23:17 2016

SDM 03/024 KSDM AD AP HEL TRI PADS CLSD 1603251939-1605182000



SDM 04/040 KSDM RWY 26R RWY END ID LGT OUT OF SERVICE  
1604300216-1606302359

SDM 04/026 KSDM RWY 08L/26R REDL OUT OF SERVICE EXC MEDIUM INTST ON  
CONS 1604080259-1606302359

SDM 04/024 KSDM RWY 08L/26R WIP CONST ADJ E END 1604080222-1606301300

SDM 04/021 KSDM RWY 26R THR DISPLACED 511FT. DECLARED DIST: TORA 6049FT  
TODA 6049FT ASDA 6049FT LDA 5541FT. 1604071300-1606301300

SDM 04/015 KSDM RWY 08L/26R E END 10FT BLAST FENCE 1604071300-1606301300

SDM 04/013 KSDM RWY 08L DECLARED DIST: TORA 5541FT TODA 5541FT ASDA  
5141FT LDA 5141FT. 1604071300-1606301300

SDM 04/007 KSDM RWY 26R PAPI OUT OF SERVICE 1604050500-1606301300

SDM 04/025 KSDM TWY A WIP HVY EQPT ADJ EAST END BARRICADED  
1604080229-1606301300

SDM 04/001 KSDM TWY A BTN TWY C AND APCH END RWY 26R CLSD  
1604050500-1606301300

SDM 03/022 KSDM APRON EAA RAMP WIP CONST ADJ S SIDE BARRICADED  
1603220220-1606300100EST

MMMX A2498/16 MMTJ TWY A BTN TWY G AND THR RWY 27 CLSD. 11 MAY 09:25  
2016 UNTIL 30 JUL 23:29 2016. CREATED: 11 MAY 09:32 2016

MMMX A2487/16 MMTJ THR RWY 27 DISPLACED 700M USEFUL LONG 2259M. 10  
MAY 22:40 2016 UNTIL 30 JUL 16:00 2016. CREATED: 10 MAY 22:41 2016

MMMX A2465/16 MMTJ RWY 09/27 CLSD. 0900/1600 DLY, 10 MAY 09:00 2016 UNTIL  
30 JUL 16:00 2016. CREATED: 10 MAY 03:27 2016

MMMX A2181/16 MMTJ TWY F CLSD. 27 APR 00:28 2016 UNTIL 30 DEC 23:59 2016.  
CREATED: 27 APR 00:30 2016

MMMX A2102/16 MMTJ ILS RWY 09 FREQ 111.5 MHZ U/S. 22 APR 19:45 2016 UNTIL 22  
JUN 19:45 2016. CREATED: 22 APR 19:48 2016

MMMX A1688/16 MMTJ ON STRIPS RWY 09/27 WIP. 30 MAR 18:58 2016 UNTIL 31 DEC  
23:59 2016. CREATED: 30 MAR 19:03 2016

MMMX A1130/16 MMTJ OPR NEW TWY G BTN RWY 09/27 AND TWY A WIDE 23 M  
PCN: 70/R/A/W/T. 26 FEB 10:00 2016 UNTIL PERM. CREATED: 25 FEB 19:41 2016

MMMX A1119/16 MMTJ INTERMEDIATE TURNING BAY THR RWY 27 CLSD. 26 FEB  
10:00 2016 UNTIL PERM. CREATED: 24 FEB 21:11 2016

MMMX A0461/16 MMTJ ON STRIPS TWY A WIP. 20 JAN 02:04 2016 UNTIL 30 JUL 23:59  
2016. CREATED: 20 JAN 02:07 2016

SAN 05/008 JLI NAV TACAN AZM OUT OF SERVICE 1605040533-1606012100EST

SAN 04/011 JLI OBST MOORED BALLOON WITHIN AREA DEFINED AS 1NM RADIUS  
OF JLI250021 (5.21NM NW RNM) SFC-500FT DLY 1600-0300 1504041600-1704030300EST

SAN 03/114 KL08 SVC AUTOMATED WX BCST SYSTEM OUT OF SERVICE  
1603301848-1609302359EST

SAN 05/032 MZB NAV TACAN AZM OUT OF SERVICE 1605121947-1605252100EST

KNKX M0096/16 KNKX ADJUSTED AIRFIELD HOURS FOR SUNDAY, 15 MAY WILL  
BE FROM 1400-2330L (2100-0630Z) VICE 1400-1800L (2100-0100Z). AIRFIELD HOURS  
ARE SUBJECT TO CHANGE, AND OPEN FOR TENANT AND TRANSIENT USE. 13 MAY  
19:36 2016 UNTIL 16 MAY 01:00 2016. CREATED: 13 MAY 19:36 2016

KNKX M0095/16 KNKX THE INSTRUMENT LANDING SYSTEM (ILS) WILL BE OUT OF  
SERVICE FOR MAINTENANCE FROM 16-24 MAY. TACAN, PAR, AND ASR SERVICES  
WILL BE OPERATIONAL. 13 MAY 19:34 2016 UNTIL 25 MAY 07:30 2016. CREATED: 13  
MAY 19:34 2016

KNKX M0086/16 KNKX AIRFIELD CLOSED FROM 26-30 MAY IN SUPPORT OF 3D  
MAW SAFETY STANDOWN AND MEMORIAL DAY WEEKEND. 04 MAY 16:32 2016  
UNTIL 31 MAY 14:30 2016. CREATED: 04 MAY 16:32 2016

KNKX M0081/16 KNKX RWY 06R/24L IS CLOSED FOR MAINTENANCE FROM 16 FEB -  
16 SEP 2016. PLEASE PLAN AHEAD FOR FUEL IN CASE OF AIRCRAFT  
EMERGENCIES OR DIVERTS. SINGLE RWY OPS WILL BE IN EFFECT TO RWY 24R/6L.  
ALL ROTARY WING AIRCRAFT ARE ASKED TO UTILIZE THE HELO SPOTS TO THE  
MAX EXTENT POSSIBLE TO ALLEVIATE RWY CONGESTION. 24 FEB 18:20 2016  
UNTIL 24 MAY 14:00 2016. 21 APR 19:27 2016 UNTIL 24 MAY 07:00 2016. CREATED: 21  
APR 19:27 2016

KNKX M0080/16 KNKX ARRESTING GEAR LOCATED ON RWY 24R AT THE  
APPROACH END WILL BE RIGGED FLAT WITH A 3-5 MINUTE RESPONSE TIME.  
ARRESTING GEAR ON RWY 24R AT THE DEPARTURE END WILL BE FULLY RIGGED  
FROM 16 FEB - 16 SEP 2016. 24 FEB 18:23 2016 UNTIL 24 MAY 07:00 2016. CREATED:  
24 FEB 18:23 2016. 21 APR 19:19 2016 UNTIL 24 MAY 07:00 2016. CREATED: 21 APR

19:19 2016

KNKX M0078/16 KNKX HELO SPOTS 4 AND 5 ARE CLOSED DUE TO MAINTENANCE ON SIERRA TAXIWAY FROM 16 FEB - 01 JUNE 16. 14 MAR 22:30 2016 UNTIL 01 JUN 14:00 2016. 21 APR 19:15 2016 UNTIL 01 JUN 14:00 2016. CREATED: 21 APR 19:15 2016

KNKX V0004/16 KNKX RADAR APPROACH MINIMUMS HAVE BEEN INCREASED TEMPORARILY DUE TO A 185 FOOT CRANE OPERATING 2 NM NORTHWEST OF RWY 6L APPROACH END. ASR RWY 6L CAT AB 860-1 434 (400-1), CAT CDE 860-1 1/4 434 (400-1 1/4). 02 FEB 19:59 2016 UNTIL 31 JUL 08:00 2016. 24 MAR 14:05 2016 UNTIL 24 JUN 07:00 2016. CREATED: 24 MAR 14:06 2016

FDC 6/1371 KL18 ODP FALLBROOK COMMUNITY AIRPARK, FALLBROOK, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG... TAKE-OFF MINIMUMS: RWY 36: STANDARD WITH MINIMUM CLIMB OF 340 FEET PER NM TO 5000. ALL OTHER DATA REMAINS AS PUBLISHED. 29 MAR 18:45 2016 UNTIL 08 NOV 18:45 2016 ESTIMATED. CREATED: 29 MAR 18:45 2016

KNFG M0053/16 KNFG MARINE CORPS AIR STATION CAMP PENDLETON WILL HAVE MODIFIED AIRFIELD HOURS ON MON 2 MAY 2016 FROM 1600(Z)-0800(Z), MON 9 MAY 2016 FROM 1600(Z)- 0800(Z), FRI 20 MAY 2016 1500(Z)- 0600(Z), THU 26 MAY 2016 1700(Z)- 0000(Z), FRI 27 MAY 2016- MON 30 MAY 2016 CLOSED ISO MEMORIAL DAY. 13 MAY 21:37 2016 UNTIL 31 MAY 08:00 2016. CREATED: 13 MAY 21:37 2016

KNFG M0051/16 KNFG AERODROME 3 JUN AFLD HRS 1700Z-2359Z NO PAR OR ASR AVBL. 12 MAY 20:37 2016 UNTIL 04 JUN 15:00 2016. CREATED: 12 MAY 20:37 2016

KNFG M0042/16 KNFG MARINE CORPS AIR STATION CAMP PENDLETON WILL BE IN NITEX FIELD UNLT @: TUE 10 MAY 2039L-2209L WED 11 MAY 2040L-2330L THU 12 MAY 2041L-0030L MON 16 MAY 2045L-0100L TUE 17 MAY 2045L-0100L WED 18 MAY 2046L-0100L THU 19 MAY 2047L-0100 MON 23 MAY 2136L-0100L TUE 24 MAY 2235L-0100L WED 25 MAY 2326L-0100L. 26 APR 17:29 2016 UNTIL 31 MAY 16:00 2016. CREATED: 26 APR 17:29 2016

RAL 05/040 KHMT SVC AUTOMATED WX BCST SYSTEM VIS NOT AVBL  
1605141641-1605182100EST

FDC 6/4224 KHMT ODP HEMET-RYAN, HEMET, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 2... RWY 23 NA - OBSTACLES. 04 APR 14:26 2016 UNTIL 14 NOV 14:26 2016 ESTIMATED. CREATED: 04 APR 14:26 2016

KRIV M0168/16 KRIV FIRE FIGHTING AND RESCUE DOWNGRADED TO REDUCED LEVEL OF SERVICE. 01 MAY 14:20 2016 UNTIL 29 JUL 14:20 2016. CREATED: 01 MAY 14:20 2016

KRIV M0154/16 KRIV ALL AIRCRAFT EXPERIENCING A SUSPECTED FALSE TCAS TA WITHIN 5NM OF MARCH ARB ARE REQUESTED TO REPORT TO ATC THE EVENT WITH APPROXIMATE LOCATION. THIS REQUIREMENT DOES NOT APPLY TO MARCH BASE-ASSIGNED C-17S, WHICH WILL REPORT THE INCIDENTS IAW PUBLISHED LOCAL AIRCREW GUIDANCE. 21 APR 20:30 2016 UNTIL 21 MAY 23:59 2016. CREATED: 21 APR 20:35 2016

KRIV V0010/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE - HI-TACAN Z RWY 14 AMDT 9 - CHANGE MISSED APPROACH TO READ - CLIMB OUT RIV TACAN R-138 DIRECT BOGLE, CONTINUE CLIMB-IN-HOLD TO 5300, S-14 CAT C/D/E 2260-2 724 (800-2). 28 APR 22:43 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:43 2016

KRIV V0009/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE -TACAN Y RWY 32 AMDT 13 - CHANGE MISSED APPROACH TO READ - CLIMB TO 5300 ON RIV TACAN R-138 TO DALCO, THEN TURN LEFT TO INTERCEPT RIV R-138 DIRECT BOGLE, CONTINUE CLIMB IN HOLD TO 5300. 28 APR 22:33 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:38 2016

KRIV V0008/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE - TACAN Y RWY 14 AMDT 9 - CHANGE MISSED APPROACH TO READ - CLIMB OUT RIV TACAN R-138 DIRECT BOGLE, CONTINUE CLIMB-IN-HOLD TO 5300, S-14 CAT C/D/E 2260-2 724 (800-2). 28 APR 22:33 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:37 2016

KRIV V0007/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE - VOR Y RWY 32 AMDT 12 - CHANGE MISSED APPROACH TO READ - CLIMB TO 5300 ON HDF VOR R-315 TO TALPE, THEN TURN LEFT DIRECT HDF, CONTINUE CLIMB-IN-HOLD TO 5300, PROCEDURE TURN ALTITUDE 5300. 28 APR 22:33 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:35 2016

KRIV V0006/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE - ILS OR LOC Y RWY 32 AMDT 7 - CHANGE MISSED APPROACH TO READ - CLIMB TO 5300 ON HDF VOR R-315 TO GAUSE, THEN TURN LEFT DIRECT HDF, CONTINUE CLIMB-IN-HOLD TO 5300. 28 APR 22:33 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:34 2016

KRIV V0005/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE CHANGE - ILS OR LOC X RWY 32 AMDT 7 - CHANGE MISSED APPROACH TO READ - CLIMB TO 5300 DIRECT RIV TACAN, THEN TURN LEFT TO INTERCEPT RIV R-138 DIRECT BOGLE, CONTINUE CLIMB IN HOLD TO 5300. 28 APR 22:33 2016 UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:34 2016

KRIV V0004/16 KRIV [DOD PROCEDURAL NOTAM]INSTRUMENT PROCEDURE CHANGE - HI-VOR Z RWY 32 AMDT 12 - CHANGE MISSED APPROACH TO READ - CLIMB TO 5300 ON HDF VOR R-315 TO TALPE, THEN TURN LEFT DIRECT HDF,

CONTINUE CLIMB-IN-HOLD TO 5300. 28 APR 22:29 2016 UNTIL 25 JUL 23:59 2016.  
CREATED: 28 APR 22:32 2016

KRIV V0003/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE  
CHANGE - HI-TACAN Z RWY 32 AMDT 13 - CHANGE MISSED APPROACH TO READ -  
CLIMB TO 5300 ON RIV TACAN R-138 TO DALCO, THEN TURN LEFT TO INTERCEPT  
RIV R-138 DIRECT BOGLE, CONTINUE CLIMB IN HOLD TO 5300. 28 APR 22:29 2016  
UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:30 2016

KRIV V0002/16 KRIV [DOD PROCEDURAL NOTAM] INSTRUMENT PROCEDURE  
CHANGE - HI-ILS OR LOC Z RWY 32 AMDT 9 - CHANGE MISSED APPROACH TO  
READ - CLIMB TO 5300 DIRECT RIV TACAN, THEN TURN LEFT TO INTERCEPT RIV  
R-138 DIRECT BOGLE, CONTINUE CLIMB-IN-HOLD TO 5300. 28 APR 22:24 2016  
UNTIL 25 JUL 23:59 2016. CREATED: 28 APR 22:28 2016

KNUC M0049/16 KNUC AERODROME WILL OPEN ON JUNE 8TH AT 0700L FOR  
BERRY AVIATION RECOVERY AND CLOSE FROM 0800L-1200L FOR FOD  
WALKDOWN. NORMAL OPERATIONS WILL RESUME AT 1200L. 27 APR 18:09 2016  
UNTIL 09 JUN 07:00 2016. CREATED: 27 APR 18:09 2016

KNUC M0048/16 KNUC AERODROME CLSD FROM 1600L ON 26MAY16 UNTIL 0700L  
ON 31MAY16 IN OBSERVANCE OF THE MEMORIAL DAY HOLIDAY. 26 APR 16:15  
2016 UNTIL 31 MAY 14:00 2016. CREATED: 26 APR 16:15 2016

KNUC M0047/16 KNUC AERODROME HOURS OF SERVICE FOR 26MAY16 ARE  
0700L-1600L. 26 APR 16:13 2016 UNTIL 27 MAY 13:00 2016. CREATED: 26 APR 16:13  
2016

KNUC M0046/16 KNUC AERODROME OBST LIGHT ON THE COMMUNICATION  
TOWER AT MT. THIRST IS INOPERABLE UFN. 26 APR 16:12 2016 UNTIL 25 JUL 13:00  
2016. CREATED: 26 APR 16:12 2016

KNUC M0045/16 KNUC AERODROME MAIN RAMP IS DESIGNATED FOR 5 METRO  
LINER AIRCRAFT (ON THE LINE ADJACENT TO THE TERMINAL) AND 8 H-60 SIZED  
AIRCRAFT (ON THE NORTHERN TWO LINES-4 EACH). WHEN CARGO AIRCRAFT  
OCCUPY THE CENTER PARKING LINE NONSTANDARD TAXI LANE CLEARANCE  
MAY EXIST, USE CAUTION TAXIING AROUND CARGO AIRCRAFT. 26 APR 16:10 2016  
UNTIL 24 JUL 13:00 2016. CREATED: 26 APR 16:10 2016

KNUC M0031/16 KNUC FLOLS OTS UFN. 30 MAR 18:32 2016 UNTIL 22 JUN 21:00 2016.  
CREATED: 30 MAR 18:32 2016

RAL 05/038 KSBD TWY B CL MARKING NORTH OF TWY C NOT STD  
1605140256-1605170200

RAL 05/019 KSBD TWY A SFC PAINTED HLDG PSN SIGN FOR RWY 06/24 NOT STD

1605090319-1605271700

RAL 05/007 KSBD TWY D BTN TWY C CL MARKING NOT STD 1605040105-1605201700

RAL 03/101 KRAL AD AP ABN OUT OF SERVICE 1604010700-1606010700

RAL 05/021 KRAL OBST TOWER LGT (ASR UNKNOWN) 335408.87N1172821.51W  
(3.76NM SSW RAL) 808FT (91FT AGL) OUT OF SERVICE 1605090516-1605240515

RAL 05/011 KRAL OBST TOWER LGT (ASR 1011197) 335805.50N1172759.00W (1.5NM  
NW RAL) 787.1FT (61.0FT AGL) OUT OF SERVICE 1605051511-1606051511

RAL 03/049 KRAL OBST CRANE (ASN UNKNOWN) 335537.8N1172522.6W (5NM S  
RAL) 1055FT (235FT AGL) FLAGGED AND LGTD 1603181400-1607152330

RAL 12/085 KRIR OBST CRANE (ASN 2015-AWP-9756-OE) 335838N1172257W (1.5NM  
ESE RIR) 1041FT (244FT AGL) FLAGGED AND LGTD 1512310011-1612312359

FDC 6/9685 KRIR IAP FLABOB, RIVERSIDE/RUBIDOUX/, CA. RNAV (GPS)-A, ORIG...  
DELETE: DESCENT ANGLE 3.05/TCH 30 PROFILE NOTE: VISUAL SEGMENT-  
OBSTACLES. 05 MAY 15:14 2016 UNTIL 15 DEC 15:14 2016 ESTIMATED. CREATED: 05  
MAY 15:17 2016

FDC 6/4221 KRIR IAP FLABOB, RIVERSIDE/RUBIDOUX/, CA. RNAV (GPS)-A, ORIG...  
DISREGARD NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. ADD NOTE:  
HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. 04 APR  
14:24 2016 UNTIL 14 NOV 14:24 2016 ESTIMATED. CREATED: 04 APR 14:24 2016

SNA 05/015 KSNA RWY 20R PAPI OUT OF SERVICE 1605171100-1605171300

SNA 04/036 KSNA COM CPDLC COMMISSIONED 1604251940-PERM

FDC 6/5318 KSNA IAP JOHN WAYNE AIRPORT-ORANGE COUNTY, SANTA ANA, CA.  
RNAV (RNP) Z RWY 20R, AMDT 1... RNP 0.11 DA 402/ HAT 347 ALL CATS, VISIBILITY  
ALL CATS RVR 5000. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR,  
INCREASE RNP 0.11 ALL CATS VISIBILITY TO 1 1/8 MILE, INCREASE RNP 0.15 ALL  
CATS VISIBILITY TO 1 3/4 MILE, AND INCREASE RNP 0.30 ALL CATS VISIBILITY TO  
1 7/8 MILE. TEMPORARY CRANE 200 SML 1788FT NORTHWEST OF RWY 20R  
(2016-AWP-2458-OE). 27 APR 13:05 2016 UNTIL 07 DEC 13:05 2016 ESTIMATED.  
CREATED: 27 APR 13:05 2016

FDC 6/3381 KSNA IAP JOHN WAYNE AIRPORT-ORANGE COUNTY, SANTA ANA, CA.  
RNAV (GPS) RWY 2L, AMDT 1... DISREGARD NOTE: DESCENT ANGLE NA. VDA  
3.01/51 TCH. 01 APR 12:25 2016 UNTIL 11 NOV 12:25 2016 ESTIMATED. CREATED: 01  
APR 12:25 2016

AJO 02/005 KAJO AD NORTH SIDE GRASS HELIPORT CLSD 1602200044-PERM

CNO 05/001 KCNO RWY 21 RWY END ID LGT OUT OF SERVICE  
1605031414-1606031411

CNO 05/009 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2042-OE)  
340006N1173900W (1.8NM NNW CNO) 857FT (151FT AGL) OUT OF SERVICE  
1605121845-1605271845

CNO 05/008 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2080-OE)  
340003N1173913W (1.8NM NNW CNO) 849FT (153FT AGL) OUT OF SERVICE  
1605111947-1605261947

CNO 05/007 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2041-OE)  
340009N1173846W (1.7NM NNW CNO) 849FT (136FT AGL) OUT OF SERVICE  
1605101233-1605251233

CNO 05/006 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2079-OE)  
335959N1173928W (1.9NM NW CNO) 842FT (147FT AGL) OUT OF SERVICE  
1605101231-1605251231

CNO 05/005 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2044-OE)  
340015N1173820W (1.8NM N CNO) 863FT (147FT AGL) OUT OF SERVICE  
1605081957-1605231957

CNO 05/004 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2065-OE)  
340012N1173832W (1.7NM N CNO) 860FT (144FT AGL) OUT OF SERVICE  
1605080433-1605230433

CNO 05/003 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2062-OE)  
335954N1174005W (2.1NM NW CNO) 834FT (151FT AGL) OUT OF SERVICE  
1605080431-1605230431

CNO 05/002 KCNO OBST POWER LINE LGT (ASN 2011-AWP-2077-OE)  
335956N1173941W (1.9NM NW CNO) 817FT (129FT AGL) OUT OF SERVICE  
1605062047-1605212047

FDC 6/0038 KAVX IAP CATALINA, AVALON, CA. VOR OR GPS-A, AMDT 4B...  
CIRCLING CAT B MDA 2580/HAA 978. 06 MAY 12:26 2016 UNTIL 16 DEC 12:26 2016  
ESTIMATED. CREATED: 06 MAY 12:26 2016

ONT 05/031 KONT NAV ILS RWY 08L OUT OF SERVICE 1605171530-1605171900

ONT 05/030 KONT NAV ILS RWY 26R OUT OF SERVICE 1605171530-1605171900

ONT 05/029 KONT NAV ILS RWY 08L OUT OF SERVICE 1605161500-1605162000

ONT 05/028 KONT NAV ILS RWY 26R OUT OF SERVICE 1605161500-1605162000

ONT 05/014 KONT OBST TOWER LGT (ASR 1279071) 340451.30N1173607.30W (1.5NM N ONT) 1103.7FT (70.9FT AGL) OUT OF SERVICE 1605061529-1605210400

FDC 6/4240 KONT IAP ONTARIO INTL, ONTARIO, CA. ILS OR LOC RWY 26R, AMDT 4... DISREGARD OM INDICATION. 04 APR 14:38 2016 UNTIL 14 NOV 14:38 2016 ESTIMATED. CREATED: 04 APR 14:38 2016

KSLI M0057/16 KSLI FUEL AVAILABILITY HOURS OF SERVICE WILL CHANGE STARTING 16 MAY 2016 HOURS OF SERVICE WILL BE MONDAY-FRIDAY 0730-1600 SATURDAY AND SUNDAY CLOSED UNTIL 27 MAY 2016 FOR QUESTIONS PLEASE CALL BASE OPERATIONS 562-795-2571. 11 MAY 16:26 2016 UNTIL 28 MAY 13:00 2016. CREATED: 11 MAY 16:35 2016

KSLI M0056/16 KSLI AIR/GROUND FACILITY HOURS OF SERVICE ARE: TOWER HOURS OF OPERATION ARE FRIDAY-MONDAY 0800-1600L TUESDAY-THURSDAY 0700-2200L CLOSED HOLIDAYS GCA HOURS ARE MONDAY AND FRIDAY 0800-1600L, TUESDAY-THURSDAY 1400-2200L UNTIL FURTHER NOTICE FOR QUESTIONS CALL BASE OPERATIONS 562-795-2571. 11 MAY 15:17 2016 UNTIL 05 AUG 13:00 2016. CREATED: 11 MAY 14:16 2016

KSLI M0055/16 KSLI VOR GROUND CHECK POINT AT THE INTERSECTION OF TWY C AND G IS UNSERVICEABLE UNTIL FURTHER NOTICE THE RADIAL HAS SHIFTED 2 DEGREES. ANY QUESTIONS CONTACT BASE OPERATION 562-795-2571. 11 MAY 14:10 2016 UNTIL 05 AUG 13:00 2016. CREATED: 11 MAY 14:11 2016

KSLI M0049/16 KSLI AERODROME FIRE FIGHTING AND RESCUE IAW 420-1 CH25, LAAAF IS IN COMPLIANCE WITH REQUIRED AIRCRAFT FIREFIGHTING CAPABILITY LAAAF HAS "LIMITED LEVEL SERVICE" IAW AFPAM 32-2004, FOR MORE INFORMATION CONTACT THE LAAAF SAFETY OFFICER AT 562-795-2571 14 AUG 2015 UNTIL FURTHER NOTICE. 03 MAY 18:26 2016 UNTIL 29 JUL 13:00 2016. CREATED: 03 MAY 18:26 2016

KSLI M0048/16 KSLI AERODROME BEACON UNSERVICEABLE UNTIL FURTHER NOTICE FOR QUESTIONS CALL BASE OPERATIONS 562-795-2571. 22 APR 23:22 2016 UNTIL 23 MAY 13:00 2016. CREATED: 22 APR 23:23 2016

KSLI M0047/16 KSLI PAR LIMITED TO VFR WEATHER CONDITIONS ONLY UNTIL FURTHER NOTICE FOR QUESTIONS CALL BASE OPERATIONS 562-795-2571. 20 APR 20:35 2016 UNTIL 24 JUN 00:01 2016. CREATED: 20 APR 20:33 2016

KSLI M0044/16 KSLI METEOROLOGICAL SERVICE LIMITED TO AUTOMATED INFORMATION ONLY NO WEATHER OBSERVER ON STATION UNTIL FURTHER NOTICE FOR QUESTIONS CALL BASE OPS 562-795-2571. 15 APR 17:02 2016 UNTIL 11



JUL 00:01 2016. CREATED: 15 APR 17:06 2016

KSLI M0038/16 KSLI APPROACH RWY AND TWY LIGHTING SYSTEM IS LIMITED IAW TC3-04.81-, E102, 29 OCT 10 EFN. EXPECT DELAYS FOR REQUEST TO CHANGE RUNWAY/APPROACH LIGHTING FROM SETTING OTHER THAN AS OUTLINED FAAO 7110.65 FOR ESTABLISHED WEATHER CONDITIONS. 01 APR 17:01 2016 UNTIL 02 JUN 17:00 2016. CREATED: 01 APR 17:07 2016

KSLI M0037/16 KSLI BASE OPERATIONS AND POL HOURS OF SERVICE ARE SAT-SUN 0730-1600 MON 0600-1800 TUE-THUR 0600-2200 FRI 0600-1800 UNTIL FURTHER NOTICE POL NOT AVAILABLE 30 MINUTES AFTER OPEN, AND 30 MINUTES PRIOR TO CLOSING. FOR QUESTIONS CALL BASE OPERATIONS 562-795-2571. 02 APR 17:00 2016 UNTIL 02 JUN 17:00 2016. CREATED: 01 APR 17:00 2016

FUL 05/004 KFUL OBST TOWER LGT (ASR 1011538) 335246.80N1180049.70W (1.8NM WNW FUL) 750.0FT (684.1FT AGL) OUT OF SERVICE 1605112246-1605262245

FUL 04/012 KFUL OBST TOWER LGT (ASR 1240108) 334719.10N1180009.20W (5.1NM SSW FUL) 248.7FT (198.8FT AGL) OUT OF SERVICE 1604290309-1605270307

FDC 6/8245 KFUL IAP FULLERTON MUNI, FULLERTON, CA. VOR-A, AMDT 7A... CHART NOTE: NIGHT LANDING: RWY 6 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. DELETE PLANVIEW NOTE: (ASTERISK) 1500 WHEN AUTHORIZED BY ATC. DELETE PROFILE NOTE: (ASTERISK) 1500 WHEN AUTHORIZED BY ATC. THIS IS VOR-A, AMDT 7B. 22 MAR 14:35 2016 UNTIL PERM. CREATED: 22 MAR 14:36 2016

FDC 6/8244 KFUL IAP FULLERTON MUNI, FULLERTON, CA. LOC/DME RWY 24, ORIG-A... CHART NOTE: NIGHT LANDING: RWY 6 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS LOC/DME RWY 24, ORIG-B. 22 MAR 14:35 2016 UNTIL PERM. CREATED: 22 MAR 14:36 2016

FDC 6/8243 KFUL IAP FULLERTON MUNI, FULLERTON, CA. RNAV (GPS) RWY 24, ORIG-A... CHART NOTE: NIGHT LANDING: RWY 6 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. THIS IS RNAV (GPS) RWY 24, ORIG-B. 22 MAR 14:35 2016 UNTIL PERM. CREATED: 22 MAR 14:36 2016

FDC 6/1038 KCCB IAP CABLE, UPLAND, CA. RNAV (GPS) RWY 6, AMDT 1A... LP MDA 2580/HAT 1150 ALL CATS, VISIBILITY CAT A 1 1/4, CAT B 1 1/2, CAT C 3. LNAV MDA 2620/HAT 1190 ALL CATS, VISIBILITY CAT A 1 1/4, CAT B 1 1/2, CAT C 3. CIRCLING MDA 2620/HAA 1176 ALL CATS, VISIBILITY CAT A 1 1/4, CAT B 1 1/2, CAT C 3. CHANGE MISSED APPROACH TO READ: CLIMB TO 1900, THEN CLIMBING RIGHT TURN TO 5900 DIRECT ADAMM AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5900 DISREGARD NOTE: PROCEDURE NA AT NIGHT. DISREGARD NOTE: HELICOPTER

VISIBILITY REDUCTION BELOW 1 SM NA. NOTE: NIGHT LANDING: RWY 24 NA.  
NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA. 29 MAR 13:34 2016  
UNTIL 08 NOV 13:34 2016 ESTIMATED. CREATED: 29 MAR 13:34 2016

POC 05/003 KPOC OBST POWER LINE LGT (ASN 2010-AWP-5592-OE)  
335732N1174903W (8.1NM SSW POC) 1388FT (251FT AGL) OUT OF SERVICE  
1605062101-1605212101

LGB 05/018 KLGB RWY 30 ALS OUT OF SERVICE 1605171900-1605172230

LGB 05/008 KLGB RWY 30 RAIL OUT OF SERVICE 1605081332-1605162359EST

LGB 05/007 KLGB RWY 30 RAI LGT OUT OF SERVICE 1605081327-1605162359EST

LGB 03/043 KLGB RWY 16R/34L CLSD 1603251935-PERM

LGB 03/042 KLGB RWY 16L/34R CLSD 1603251934-PERM

LGB 06/055 KLGB RWY 25R VASI DECOMMISSIONED 1506260700-PERM

LGB 06/054 KLGB RWY 12 VASI DECOMMISSIONED 1506260700-PERM

LGB 05/006 KLGB TWY J WEST OF TWY J2 CLSD 1605071606-1606302330

LGB 05/005 KLGB TWY B BTN TWY J AND TWY G NONMOVEMENT AREA  
1605071608-1606302330

LGB 03/048 KLGB TWY SOUTH COMPASS ROSE ENTRANCE CLSD  
1603301542-1605312359

FDC 6/6604 KLGB IAP LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA. RNAV  
(RNP) Y RWY 30, AMDT 1A... RNP 0.30 DA 581/ HAT 543 ALL CATS, VISIBILITY ALL  
CATS 1 3/8. CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE  
RNP 0.30 VISIBILITY TO 1 7/8 MILE. TEMPORARY CRANE 220 MSL 5616 FEET  
SOUTHEAST OF RWY 30 (2016-AWP-2219-OE). 29 APR 11:52 2016 UNTIL 09 DEC 11:52  
2016 ESTIMATED. CREATED: 29 APR 11:52 2016

FDC 6/6602 KLGB SID LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA.  
ANAHEIM SIX DEPARTURE... TAKEOFF MINIMUMS: RWY 12, STANDARD WITH A  
MINIMUM CLIMB OF 369FT PER NM TO 400. ADD TAKEOFF OBSTACLE NOTE:  
TEMPORARY CRANE 5535FT FROM DER, 948FT LEFT OF CENTERLINE, 200FT AGL/  
220FT MSL (2016-AWP-2219-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 29  
APR 11:52 2016 UNTIL 09 DEC 11:52 2016 ESTIMATED. CREATED: 29 APR 11:52 2016

FDC 6/6601 KLGB ODP LONG BEACH /DAUGHERTY FIELD/, LONG BEACH, CA.  
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 5...

TAKEOFF MINIMUMS: RWY 12, STANDARD WITH A MINIMUM CLIMB OF 369FT PER NM TO 400. ADD NOTE: TEMPORARY CRANE 5535FT FROM DER, 948FT LEFT OF CENTERLINE, 200FT AGL/ 220FT MSL (2016-AWP-2219-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 29 APR 11:52 2016 UNTIL 09 DEC 11:52 2016 ESTIMATED. CREATED: 29 APR 11:52 2016

EMT 04/002 KEMT NAV NDB OUT OF SERVICE 1604040505-1607312300

EMT 05/002 KEMT SVC AUTOMATED WX BCST SYSTEM WX/PRECIPITATION NOT AVBL 1605041432-1606082100

EMT 02/011 KEMT APRON MAIN RAMP BTN TWY D AND TWY C WIP CONST 1602181655-1606171600

EMT 05/007 KEMT OBST TOWER LGT (ASR 1012836) 341355.00N1180421.00W (9.0NM NNW EMT) 6630.9FT (972.4FT AGL) OUT OF SERVICE 1605120651-1606121300

EMT 05/006 KEMT OBST POWER LINE LGT (ASN 2011-AWP-2032-OE) 340901N1175637W (5.9NM NE EMT) 907FT (231FT AGL) OUT OF SERVICE 1605101226-1605251226

EMT 05/005 KEMT OBST POWER LINE LGT (ASN 2010-AWP-5625-OE) 340902N1175638W (5.9NM NE EMT) 904FT (207FT AGL) OUT OF SERVICE 1605062103-1605212103

EMT 05/003 KEMT OBST TOWER LGT (ASR 1221073) 341335.30N1180400.90W (8.6NM N EMT) 6113.8FT (403.9FT AGL) OUT OF SERVICE 1605041830-1605191830

HHR 05/052 KHRW RWY 07 VASI OUT OF SERVICE 1605171630-1605171800

HHR 05/049 KHRW RWY 25 VASI OUT OF SERVICE 1605171500-1605171630

LAX 05/068 KLAX RWY 24L DIST REMAINING SIGNS ALL MISSING 1605131837-1611071300EST

LAX 05/067 KLAX RWY 06R DIST REMAINING SIGNS ALL MISSING 1605131837-1611071300EST

LAX 05/066 KLAX RWY 07L/25R CLSD 1605160900-1605161400

LAX 11/180 KLAX RWY 24L ALS OUT OF SERVICE 1511210800-1610152359

LAX 11/179 KLAX RWY 6R ALS OUT OF SERVICE 1511210800-1610152359

LAX 11/177 KLAX RWY 6R PAPI OUT OF SERVICE 1511210800-1610152359

LAX 02/018 KLAX NAV ILS RWY 07L GP OUT OF SERVICE 1602042219-1606302359EST

LAX 02/017 KLAX NAV ILS RWY 07R GP OUT OF SERVICE 1602042217-1606302359EST

LAX 11/176 KLAX NAV ILS RWY 6R OUT OF SERVICE 1511210800-1610152359

LAX 11/175 KLAX NAV ILS RWY 24L OUT OF SERVICE 1511210800-1610152359

LAX 03/077 KLAX COM CPDLC COMMISSIONED 1603110613-PERM

LAX 05/039 KLAX TWY C TWY DIRECTION SIGN SOUTH SIDE FOR TWY B16  
MISSING 1605092154-1605202359EST

LAX 04/227 KLAX TWY D BTN TWY D7 AND TWY D8 CLSD TO ACFT WINGSPAN  
MORE THAN 118FT 1604291505-1606201330EST

LAX 03/084 KLAX TWY D7 WIP CONST REMAIN ON TWY CL  
1603111550-1606032359EST

LAX 03/028 KLAX TWY E7 CLSD 1603050700-PERM

FDC 6/6359 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS RWY 25L (CAT II  
AND III), AMDT 12C ... PROCEDURE NA, EXCEPT WHEN ADVISED BY ATC THAT  
CRANE IS DOWN. TEMPORARY CRANE 244 MSL 1567 FEET SOUTHEAST OF RWY  
25L (2015-AWP-3969-OE). 28 APR 16:56 2016 UNTIL 08 DEC 16:56 2016 ESTIMATED.  
CREATED: 28 APR 16:56 2016

FDC 6/6351 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 25L,  
AMDT 12C... S-ILS 25L DA 354/ HAT 250 ALL CATS, EXCEPT WHEN ADVISED BY ATC  
THAT CRANE IS DOWN. TEMPORARY CRANE 244 MSL 1567 FEET SOUTHEAST OF  
RWY 25L (2015-AWP-3969-OE). 28 APR 16:53 2016 UNTIL 08 DEC 16:53 2016  
ESTIMATED. CREATED: 28 APR 16:54 2016

FDC 6/5778 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (RNP) Z RWY  
25L, AMDT 1C... RNP 0.12 DA NA. 27 APR 21:02 2016 UNTIL 07 DEC 21:02 2016  
ESTIMATED. CREATED: 27 APR 21:02 2016

FDC 6/4054 KLAX ODP LOS ANGELES INTL, LOS ANGELES, CA. TAKEOFF  
MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 12A... ADD NOTE:  
RWY 6R, TEMPORARY CRANE 750FT FROM DER, 145FT RIGHT OF CENTERLINE,  
65FT AGL/ 170FT MSL (2014-AWP-201-OE, 4D AC). EXCEPT WHEN ADVISED BY ATC  
THAT CRANE IS DOWN. ALL OTHER DATA REMAINS AS PUBLISHED. 25 APR 13:31  
2016 UNTIL 05 DEC 13:31 2016 ESTIMATED. CREATED: 25 APR 13:31 2016

FDC 6/2216 KLAX SID LOS ANGELES INTL, LOS ANGELES, CA. CATALINA SIX  
DEPARTURE... TAKE-OFF MINIMUMS RWY 6R: REQUIRES MINIMUM CLIMB OF 280

FT PER NM TO 400. ALL OTHER DATA REMAINS AS PUBLISHED. 11 MAY 13:31 2016  
UNTIL 21 DEC 13:31 2016 ESTIMATED. CREATED: 11 MAY 13:31 2016

FDC 6/2190 KLAX SID LOS ANGELES INTL, LOS ANGELES, CA. SEBBY NINE  
DEPARTURE... DEPARTURE ROUTE DESCRIPTION: TAKEOFF RUNWAYS 25L/R:  
CLIMB ON HEADING 251, AT THE SMO R-160 TURN LEFT HEADING 221, CROSS SMO  
R-160 AT OR BELOW 3000, EXPECT RADAR VECTORS TO ASSIGNED  
ROUTE/FIX/TRANSITION. THENCE... ALL OTHER DATA REMAINS AS PUBLISHED.  
09 FEB 18:40 2016 UNTIL 20 SEP 18:40 2016 ESTIMATED. CREATED: 09 FEB 18:41 2016

FDC 6/2188 KLAX SID LOS ANGELES INTL, LOS ANGELES, CA. LAXX EIGHT  
DEPARTURE... DEPARTURE ROUTE DESCRIPTION: TAKEOFF RUNWAYS 25L/R:  
CLIMB ON HEADING 251, AT THE SMO R-160 TURN LEFT HEADING 221, CROSS SMO  
R-160 AT OR BELOW 3000, EXPECT RADAR VECTORS TO ASSIGNED  
ROUTE/FIX/TRANSITION. THENCE... ALL OTHER DATA REMAINS AS PUBLISHED.  
09 FEB 18:40 2016 UNTIL 20 SEP 18:40 2016 ESTIMATED. CREATED: 09 FEB 18:41 2016

FDC 6/1990 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. RNAV (RNP) Z RWY  
25L, AMDT 1C... RNP 0.12 DA 469/HAT 365 ALL CATS, VISIBILITY ALL CATS RVR  
4000. RNP 0.17 DA 502/HAT 398 ALL CATS, VISIBILITY ALL CATS RVR 4500. CHANGE  
INOP NOTE TO READ: FOR INOPERATIVE ALSF-2 INCREASE VISIBILITY RNP 0.12  
ALL CATS TO RVR 5500, RNP 0.17 ALL CATS TO RVR 6000, AND INCREASE RNP 0.30  
ALL CATS TO 1 1/2 MILE. TEMPORARY CRANE 280 MSL 2615 FEET SOUTH OF RWY  
25L (2014-AWP-8727-OE). 10 MAY 20:52 2016 UNTIL 20 DEC 20:52 2016 ESTIMATED.  
CREATED: 10 MAY 20:52 2016

FDC 6/0780 KLAX IAP LOS ANGELES INTL, LOS ANGELES, CA. ILS OR LOC RWY 7L,  
AMDT 7D... NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 06L/R.  
PLANVIEW NOTE: DME OR RADAR REQUIRED. 09 MAY 12:56 2016 UNTIL 19 DEC  
12:56 2016 ESTIMATED. CREATED: 09 MAY 12:56 2016

SMO 05/002 KSMO OBST TOWER LGT (ASR 1208430) 340057.00N1182259.20W (3.4NM E  
SMO) 639.1FT (270.0FT AGL) OUT OF SERVICE 1605030201-1606022359

FDC 6/1203 KSMO IAP SANTA MONICA MUNI, SANTA MONICA, CA. VOR OR GPS-A,  
AMDT 10D... DELETE CULVE DME/RADAR FIX MINIMUMS.. DELETE ALL  
REFERENCE TO CULVE SMO 2.4 DME/RADAR.. DELETE PROFILE NOTE: \*WHEN  
CONTROL TOWER CLOSED, DME REQUIRED.. DELETE MINIMUM ALTITUDE 1120  
AT CULVE.. CHART NOTE: NIGHT LANDING: RWY 3 NA.. CHART NOTE:  
HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.. CHART NOTE: CIRCLING  
RWY 3 NA WHEN TOWER IS CLOSED.. THIS IS VOR OR GPS-A, AMDT 10E. 29 MAR  
15:52 2016 UNTIL PERM. CREATED: 29 MAR 15:52 2016

BUR 05/020 KBUR RWY 15/33 CLSD 1605170530-1605171300

BUR 05/019 KBUR RWY 15/33 CLSD 1605160700-1605161300

BUR 05/018 KBUR RWY 08/26 CLSD 1605160530-1605160700

BUR 05/008 KBUR TWY B SFC MARKINGS NOT STD 1605062349-1606010700

BUR 05/002 KBUR TWY B2 CLSD 1605022234-1605172359

BUR 04/009 KBUR TWY B1 CLSD 1604062141-1605172359

BUR 04/008 KBUR TWY BB CLSD 1604062141-1605172359

BUR 04/007 KBUR TWY B BTN TWY B3 AND APCH END RWY 15 CLSD EXC HEL  
1604062136-1605172359

FDC 6/3385 KBUR IAP BOB HOPE, BURBANK, CA. RNAV (GPS) X RWY 8, ORIG-E...  
CIRCLING CAT D MDA 1640/HAA 862. NOTE: PROCEDURE NA AT NIGHT. 01 APR  
12:30 2016 UNTIL 11 NOV 12:29 2016 ESTIMATED. CREATED: 01 APR 12:30 2016

FDC 6/0446 KBUR SID BOB HOPE, BURBANK, CA. ELMOO SEVEN DEPARTURE...  
VAN NUYS TWO DEPARTURE... ADD TAKEOFF OBSTACLE NOTE: RWY 8  
TEMPORARY CRANE 2693 FEET FROM DER, 426 FEET LEFT OF CENTERLINE, 150  
FEET AGL/ 828 FEET MSL (2015-AWP-11568-OE). ALL OTHER DATA REMAINS AS  
PUBLISHED. 17 APR 00:55 2016 UNTIL 27 NOV 00:55 2016 ESTIMATED. CREATED: 17  
APR 00:56 2016

FDC 6/0445 KBUR ODP BOB HOPE, BURBANK, CA. TAKEOFF MINIMUMS AND  
(OBSTACLE) DEPARTURE PROCEDURES AMDT 5... ADD NOTE: RWY 8 TEMPORARY  
CRANE 2693 FEET FROM DER, 426 FEET LEFT OF CENTERLINE, 150 FEET AGL/ 828  
FEET MSL (2015-AWP-11568-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 17  
APR 00:55 2016 UNTIL 27 NOV 00:55 2016 ESTIMATED. CREATED: 17 APR 00:56 2016

PMD 05/010 KPMD NAV ILS RWY 25 OUT OF SERVICE 1605172000-1605172300

PMD 12/007 KPMD AIRSPACE PJE WITHIN AN AREA DEFINED AS 2NM RADIUS OF  
PMD100016 SFC-14000FT SAT SUN 1600-0100 1512121600-1701010100

PMD 12/005 KPMD AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF  
PMD214014 SFC-1200FT WED-FRI 1400-1900 1512091400-1607011900

PMD 05/009 KPMD OBST POWER LINE LGT (ASN 2010-AWP-4478-OE)  
343350N1181122W (6.4NM SW PMD) 3459FT (114FT AGL) OUT OF SERVICE  
1605111955-1605261955

PMD 05/008 KPMD OBST POWER LINE LGT (ASN 2010-AWP-4485-OE)  
343247N1181014W (6.5NM SW PMD) 3884FT (110FT AGL) OUT OF SERVICE  
1605101232-1605251232

PMD 05/007 KPMD OBST POWER LINE LGT (ASN 2010-AWP-7599-OE)  
342915N1180705W (8.7NM S PMD) 3451FT (202FT AGL) OUT OF SERVICE  
1605101228-1605251228

PMD 05/006 KPMD OBST POWER LINE LGT (ASN 2010-AWP-4477-OE)  
343358N1181130W (6.4NM SW PMD) 3328FT (125FT AGL) OUT OF SERVICE  
1605081956-1605231956

PMD 05/001 KPMD OBST POWER LINE LGT (ASN 2010-AWP-4482-OE)  
343316N1181045W (6.4NM SW PMD) 3501FT (134FT AGL) OUT OF SERVICE  
1605012022-1605162022

PMD 03/024 KPMD OBST TOWER LGT (ASR 1014645) 343954.30N1180046.10W (4.1NM  
ENE PMD) 2667.3FT (206.7FT AGL) OUT OF SERVICE 1603301707-1705011900

KPMD M0231/16 KPMD CAUTION CRANE IN USE 43FT HIGH. 16 MAY 14:00 2016  
UNTIL 19 MAY 23:59 2016. CREATED: 14 MAY 15:51 2016

KPMD M0230/16 KPMD AERODROME CAUTION CRANE IN USE 110 FT, 3500 FT  
NORTH OF RUNWAY 25 APPROACH END. DLY SR-0100, 11 MAY 14:34 2016 UNTIL 30  
MAY 01:00 2016. CREATED: 11 MAY 14:34 2016

KPMD M0222/16 KPMD AERODROME AERODROME FIRE FIGHTING AND RESCUE  
CAPABILITY REDUCED. THERE ARE 5,200 GALLONS AVAILABLE. FIREFIGHTING  
PERSONNEL 100% AND 4 ARFF VEHICLES AVAILABLE. RECOMMEND AFFECTED  
AIRCROWS EXERCISE ADDITIONAL CAUTION AND OPERATIONAL RISK  
MANAGEMENT AT THE PLANT42 AIRFIELD. EMERGENCY AIRCRAFT SHOULD  
CONSIDER DIVERT TO ALTERNATE AIRFIELD IF AIRCRAFT COMMANDER DEEMS  
GREATER CAPABILITY IS REQUIRED. EXPECT LIMITED PILOT/AIRCROW  
EXTRACTION CAPABILITY DUE TO REDUCED FIREFIGHTING AGENT. 06 MAY 14:08  
2016 UNTIL 31 MAY 23:59 2016. CREATED: 06 MAY 14:08 2016

KPMD M0217/16 KPMD TWY J BETWEEN SITE 1 RAMP AND TWY A CLSD  
INTERSECTION NOT AVAILABLE FOR TAXI. 29 APR 17:08 2016 UNTIL 20 MAY 23:59  
2016. CREATED: 29 APR 17:08 2016

KPMD M0147/16 KPMD AERODROME DUE TO FOD CONCERNS TAXIWAY ECHO,  
FROM TAXIWAY LIMA TO TAXIWAY SIERRA, RESTRICTED TO AIRCRAFT GROUP  
INDEX 7 AND LOWER. AIRCRAFT GROUP INDEX FROM 8 TO 14 MUST HAVE PRIOR  
APPROVAL FROM AIRFIELD MANAGEMENT BEFORE USE. 14 MAR 13:17 2016 UNTIL  
31 MAY 23:59 2016. CREATED: 14 MAR 13:17 2016

WHP 04/004 KWHP SVC AUTOMATED WX BCST SYSTEM PRECIPITATION NOT  
AVBL 1604201955-1605312100EST

WJF 02/004 KWJF NAV GWF NDB OUT OF SERVICE 1602251346-1612012111EST

WJF 04/017 KWJF RWY 24 DECLARED DIST: TORA 3500FT TODA 3500FT ASDA 3500FT LDA 3500FT. 1604202000-1607010800

WJF 04/016 KWJF RWY 06 THR DISPLACED 3701FT THR LGT NOT STD. DECLARED DIST: TORA 3500FT TODA 3500FT ASDA 3500FT LDA 3500FT. 1604202000-1607010800

WJF 04/013 KWJF RWY 06 PAPI OUT OF SERVICE 1604202200-1607010800

WJF 04/012 KWJF RWY 06 RWY END ID LGT OUT OF SERVICE 1604202200-1607010800

WJF 04/009 KWJF COM LOCAL CTL, COMMON TFC ADVISORY FREQ 120.3 REPLACED WITH 118.525 1604181200-PERM

WJF 04/020 KWJF TWY A WEST OF TWY F CLSD 1604210200-1607011500

WJF 04/019 KWJF TWY H,J CLSD 1604210200-1607011500

FDC 6/8700 KWJF IAP GENERAL WM J FOX AIRFIELD, LANCASTER, CA. RNAV (GPS) RWY 6, ORIG... LPV MINIMUMS NA. LNAV/VNAV MINIMUMS NA. LNAV MINIMUMS NA. 04 MAY 14:20 2016 UNTIL 14 DEC 14:20 2016 ESTIMATED. CREATED: 04 MAY 14:20 2016

FDC 6/5653 KWJF IAP GENERAL WM J FOX AIRFIELD, LANCASTER, CA. NDB-C, AMDT 3A... CIRCLING MDA 3120/ HAA 769 ALL CATS. TEMPORARY CRANE 2716 MSL 7.95NM NORTHWEST OF WJF AIRPORT (2015-AWP-2609-OE). 15 MAR 12:21 2016 UNTIL 25 OCT 12:21 2016 ESTIMATED. CREATED: 15 MAR 12:21 2016

FDC 6/2137 KWJF ODP GENERAL WM J FOX AIRFIELD, LANCASTER, CA. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A... TAKEOFF MINIMUMS: RWY 24, STANDARD WITH A MINIMUM CLIMB OF 218FT PER NM TO 4100. ADD NOTE: RWY 24, TEMPORARY CRANE 3604FT MSL 7.66NM SOUTHWEST OF DEPARTURE END OF RWY 24 (2015-AWP-2601-OE). ALL OTHER DATA REMAINS AS PUBLISHED. 11 MAY 12:52 2016 UNTIL 21 DEC 12:52 2016 ESTIMATED. CREATED: 11 MAY 12:52 2016

VNY 05/009 KVNY AD AP RVR ALL OUT OF SERVICE 1605161500-1605161900

VNY 04/025 KVNY RWY 16R DECLARED DIST: TORA 6291FT TODA 6291FT ASDA 7601FT LDA 6170FT DLY 0500-1400 1604300500-1605271400

VNY 04/024 KVNY RWY 34L CLSD TO LDG DLY 0500-1400 1604300500-1605271400

VNY 05/012 KVNY NAV ILS RWY 16R OUT OF SERVICE 1605171300-1605260600



VNY 01/004 KVNY NAV ILS RWY 16R OM OUT OF SERVICE  
1601071718-1606012359EST

VNY 05/013 KVNY SVC PCL RWY 16R/34L OUT OF SERVICE  
1605150614-1605222300EST

VNY 05/011 KVNY TWY Q HLDG PSN SIGN AT RWY 16R/34L NOT LGTD  
1605140412-1605170001EST

HHR 03/105 LHS OBST POWER LINE (ASN UNKNOWN) LHS163014 (1.5NM RADIUS  
LHS163014) 1812FT (306FT AGL) NOT LGTD 1603302059-1606302359

HHR 03/104 LHS OBST POWER LINE (ASN UNKNOWN) LHS149014 (1.5NM RADIUS  
LHS149014) 1991FT (440FT AGL) NOT LGTD 1603302058-1606302359

HHR 12/020 FIM AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF  
FIM151006 (12NM ESE SZP) SFC-1600FT DLY 1600-0100 1512101600-1612310100

HHR 12/019 FIM AIRSPACE UAS WI AN AREA DEFINED AS 3NM RADIUS OF  
FIM105005 (13NM E SZP) SFC-2000FT DLY 1600-0100 1512101600-1612310100

HHR 12/018 FIM AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF  
FIM285003.5 (6.7NM ENE SZP) SFC-1000FT 1512101600-1612310100

HHR 04/061 VTU NAV VOR/DME NOT MNT 1604201153-1605182100EST

KNTD M0331/16 KNTD PILOT CONTROLLED LIGHTING OUT TO SERVICE UNTIL  
FURTHER NOTICE. 15 MAY 06:45 2016 UNTIL 21 MAY 23:59 2016. CREATED: 15 MAY  
05:33 2016

KNTD M0329/16 KNTD FIELD CARRIER LANDING PRACTICES IN EFFECT FOR THE  
FOLLOWING DATES AND TIMES: 16MAY16 1600-1900L (2300-0200Z) 2100-2300L  
(0400-0600Z) 17MAY16 1100-1400L (1800-2100Z) 18MAY16 2100-2359L (0400-0659Z)  
EXPECT MULTIPLE AIRCRAFT IN THE TOWER PATTERN DURING THESE TIMES, AS  
WELL AS MEN AND SUPPORT VEHICLES AT THE APPROACH END OF RY27, LEFT  
SIDE. 14 MAY 18:25 2016 UNTIL 19 MAY 07:00 2016. CREATED: 14 MAY 18:24 2016

KNTD M0327/16 KNTD MQ-8C UAS OPERATIONS IN EFFECT FOR THE FOLLOWING  
DATES AND TIMES: 16MAY16 1000-1200L (1700-1900Z) 1200-1400L (1900-2100Z)  
1400-1600L (2100-2300Z) 17MAY16 1000-1200L (1700-1900Z) 1200-1400L (1900-2100Z)  
1400-1600L (2100-2300Z) 18MAY16 1000-1200L (1700-1900Z) 1200-1400L (1900-2100Z)  
1400-1600L (2100-2300Z) 19MAY16 1000-1200L (1700-1900Z) 1200-1400L (1900-2100Z)  
1400-1600L (2100-2300Z) UAS OPERATIONS IN EFFECT FOR APPROXIMATELY TWO  
15 MINUTE PERIODS DURING SCHEDULED TIMES. DURING MQ-8C UAS  
OPERATIONS, EXPECT FULL STOP STRAIGHT-IN APPROACHES OR DEPARTURES  
EXITING THE CLASS DELTA. PRACTICE APPROACHES WILL NOT BE APPROVED.

FOR REAL TIME STATUS OF UAS OPERATIONS CONTACT MUGU  
TOWER/APPROACH. 13 MAY 20:12 2016 UNTIL 20 MAY 23:59 2016. CREATED: 13  
MAY 20:20 2016

KNTD M0325/16 KNTD ILS OTS 0700L-1800L (1400Z-0100Z) 16MAY16. 12 MAY 23:33  
2016 UNTIL 17 MAY 01:01 2016. CREATED: 12 MAY 23:33 2016

KNTD M0316/16 KNTD PAR RUNWAY 21 OTS. 11 MAY 17:30 2016 UNTIL 08 AUG 23:59  
2016. CREATED: 11 MAY 17:31 2016

KNTD M0245/16 KNTD SHORT FIELD ARRESTING GEAR FOR RWY 09 OTS. 11 APR  
17:42 2016 UNTIL 26 MAY 23:00 2016. CREATED: 11 APR 17:42 2016

KNTD M0236/16 KNTD CAUTION: AGGREGATE AND LOOSE DEBRIS SCATTERED  
ALONG THE PAVEMENT IN THE REVETMENTS, DUE TO DEGRADED ASPHALT.  
AREA IS SWEEP DAILY, CONTACT BASE OPS AT (805) 989-8521 TO COORDINATE  
ADDITIONAL SWEEP. VALID UNTIL 02JUL16. 05 APR 20:48 2016 UNTIL 02 JUL 23:59  
2016. CREATED: 05 APR 20:48 2016

KNTD M0195/16 KNTD CAUTION: 60 FOOT CRANE ERECTED AT A LOCATION  
APPROX 1/2 MILE SOUTH OF THE CONTROL TOWER, FROM 0700-1700L, MON-FRI.  
VALID MAR 18, 2016 UNTIL JUNE 6, 2016. 17 MAR 19:18 2016 UNTIL 07 JUN 00:01 2016.  
CREATED: 17 MAR 19:18 2016

KNTD M0173/16 KNTD 80 FOOT CRANE ERECTED AT A LOCATION APPROX 1,000  
FEET EAST OF THE APPROACH END OF RWY 03, FROM 0700-1700L, MON-FRI. VALID  
MAR 10, 2016 UNTIL JUNE 6, 2016. 10 MAR 00:01 2016 UNTIL 06 JUN 23:59 2016.  
CREATED: 08 MAR 18:53 2016

FDC 6/6605 KCMA ODP CAMARILLO, CAMARILLO, CA. TAKEOFF MINIMUMS AND  
(OBSTACLE) DEPARTURE PROCEDURES AMDT 3... TAKEOFF MINIMUMS: RWY 8,  
STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 1800. ALL OTHER DATA  
REMAINS AS PUBLISHED. 07 APR 17:57 2016 UNTIL 17 NOV 17:57 2016 ESTIMATED.  
CREATED: 07 APR 17:57 2016

OXR 04/016 KOXR RWY 07 PAPI COMMISSIONED 1604271659-1607272359

OXR 04/015 KOXR RWY 07 VASI DECOMMISSIONED 1604262048-PERM

RIU 12/040 KL17 AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF  
FLW073025 (4.7NM ESE L17) SFC-1600FT 1512101800-1612310100

RIU 12/039 KL17 AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF  
FLW073025 (4.7NM ESE L17) SFC-1600FT DLY 1600-0100 1512101600-1612310100

SBA 05/044 KSBA RWY 15R/33L CLSD DLY 0630-1230 1605160630-1605201230

SBA 05/043 KSBA RWY 07/25 CLSD DLY 0705-1230 1605160705-1605201230

SBA 05/042 KSBA RWY 07 ALS OUT OF SERVICE DLY 0705-1230  
1605160705-1605201230

SBA 05/041 KSBA RWY 25 PAPI OUT OF SERVICE DLY 0705-1230  
1605160705-1605201230

SBA 05/040 KSBA RWY 25 RWY END ID LGT OUT OF SERVICE DLY 0705-1230  
1605160705-1605201230

SBA 05/039 KSBA RWY 15R RWY END ID LGT OUT OF SERVICE DLY 0705-1230  
1605160705-1605201230

SBA 04/043 KSBA OBST CRANE (ASN 2016-AWP-2245-OE) 342558N1195037W (.18NM  
NW APP END RWY 15R) 166FT (150FT AGL) FLAGGED LGTD 1604221400-1607312359

RIU 05/089 FLW NAV VORTAC OUT OF SERVICE 1605161500-1605272359

KVBG M0156/16 KVBG OBSTACLE CRANE 344408N1203251W (1.4NM EAST  
NORTHEAST KVBG) 505FT MSL (75FT AGL) ERECTED. 16 MAY 08:00 2016 UNTIL 12  
AUG 23:59 2016. CREATED: 13 MAY 15:33 2016

KVBG M0137/16 KVBG TWY A TWY DIRECTION SIGN NOT LGTD LOCATED AT  
INTERSECTION OF RUNWAY & NORTH ALPHA TWY. - TWY ALPHA  
LOCATION SIGN ON TWY SOUTH ALPHA. - TACAN CK POINT SIGN AT  
INTERSECTION OF TWY DELTA/ALPHA. - TWY DELTA DIRECTION SIGN AT  
INTERSECTION OF RWY 12/30 AND TWY DELTA. 25 APR 23:01 2016 UNTIL 22 JUL  
23:59 2016. CREATED: 25 APR 23:01 2016

KVBG M0118/16 KVBG AERODROME LTD AVIATION FUEL SPT FOR MED AND LRG  
FRAME ACFT (I.E . C-17, C-5, KC-10, C-130). EXPECT 2-3 HR DELAY IF REQUESTING  
MORE THAN 6K GAL PER ACFT. EXPECT ADD'L DELAYS IF MULTIPLE MED, LRG  
FRAME ACFT ARRIVE CONCURRENTLY OR IF ARRIVALS ARE OUTSIDE  
PUBLISHED AFLD OPERATING HRS. 19 APR 20:13 2016 UNTIL 19 MAY 23:59 2016.  
CREATED: 19 APR 20:13 2016

KVBG M0117/16 KVBG AERODROME LTD AVIATION DEFUEL SPT FOR ALL  
ARRIVING ACFT. EXPECT 2-3 HR DELAY IF DEFUEL IS REQUIRED. 19 APR 20:12 2016  
UNTIL 19 MAY 23:59 2016. CREATED: 19 APR 20:12 2016

SMX 05/012 KSMX NAV ILS RWY 12 GP OUT OF SERVICE 1605171600-1605172200

SMX 05/011 KSMX APRON H APN SOUTH OF TWY U CLSD 1605112353-1605182000

FDC 6/6620 CL68 SPECIAL PLATFORM HARVEST, SANTA MARIA, CA. COPTER OFFSHORE ARA HARVEST, ORIG... PROCEDURE NA. 07 APR 18:07 2016 UNTIL 17 NOV 18:07 2016 ESTIMATED. CREATED: 07 APR 18:07 2016

SUAW 05/304 KZLA AIRSPACE DESERT MOA ACT 100FT AGL UP TO BUT NOT INCLUDING FL180 1605151400-1605152000

SUAW 05/290 KZLA AIRSPACE R4807A ACT SFC-UNL 1605150700-1605160700

SUAW 05/280 KZLA AIRSPACE R2507E ACT SFC-FL230 1605150601-1605151359

SUAW 05/279 KZLA AIRSPACE R2306C ACT SFC-FL230 1605150501-1605151259

SUAW 05/180 KZLA AIRSPACE BRISTOL MOA ACT 5000FT UP TO BUT NOT INCLUDING FL180 1605141400-1605161359

SUAW 05/179 KZLA AIRSPACE SUNDANCE MOA ACT 500FT AGL-10000FT 1605141400-1605171400

HHR 05/047 KZLA AIRSPACE PJE WI AN AREA DEFINED AS 25NM RADIUS OF PKE068021 SFC-18500FT AGL 1605161300-1605271300

HHR 05/044 KZLA AIRSPACE UAS WI AN AREA DEFINED AS 7NM RADIUS OF 340083N11924464W (25NM W OXR) SFC-1000FT AGL 1605161600-1605162300

HHR 05/042 KZLA AIRSPACE UAS WI AN AREA DEFINED AS 7NM RADIUS OF 340036N1192432W (12NM W OXR) SFC-1000FT AGL 1605161600-1605162300

HHR 04/040 KZLA AIRSPACE UNMANNED ACFT WITHIN AREA DEFINED AS 1.5NM RADIUS OF PGY063024 SFC-1200FT AGL AVOIDANCE ADVISED 1404302036-PERM

HHR 12/058 KZLA OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2NM RADIUS OF 324233N1161959W (10NM NW L78) 4500FT (500FT AGL) NOT LGTD 1512311955-1612312359

FDC 6/3379 KZLA CA..ROUTE ZLA. V459 LOPES, CA TO WRING, CA MEA 8500. 01 APR 12:23 2016 UNTIL 11 NOV 12:23 2016 ESTIMATED. CREATED: 01 APR 12:23 2016

FDC 4/2243 KZLA CA..AIRSPACE IVANPAH DRY LAKE, CA. SOLAR POWERPLANT GLARE THE LAS VEGAS / LAS / VORTAC 193 RADIAL RADIAL 36 NAUTICAL MILES TO THE LAS VEGAS / LAS / VORTAC 189 RADIAL RADIAL 34 NAUTICAL MILES. THIS PLANT COVERS APPROXIMATELY 3,500 ACRES WEST OF INTERSTATE HIGHWAY 15 NEAR THE CALIFORNIA-NEVADA STATE LINE WITH ROUGHLY 175,000 MIRRORS SURROUNDING EACH OF THREE COLLECTION TOWERS. THESE TOWERS EMPLOY A NEW TECHNOLOGY THAT HAS NOT BEEN UTILIZED AT THIS LEVEL BEFORE, CREATING A SOLAR GLARE EFFECT IN THE AIRCRAFT. LOS

ANGELES AIR ROUTE TRAFFIC CONTROL CENTER (ARTCC) AND LAS VEGAS TERMINAL RADAR APPROACH CONTROL (TRACON) BEGAN RECEIVING NUMEROUS PILOT REPORTS OF GLARE ASSOCIATED WITH THE POWERPLANT SINCE THE FACILITY BEGAN PRODUCTION. TO APPROPRIATELY DOCUMENT THESE CONDITIONS, PILOTS AND OTHER AIR CREW MEMBERS ARE URGED TO UTILIZE NASA'S AVIATION SAFETY REPORTING SYSTEM (ASRS) AND PROVIDE AN ELECTRONIC REPORT SUBMISSION (ERS) VIA THE WEB AT [HTTP://ASRS.ARC.NASA.GOV/REPORT/ELECTRONIC/HTML](http://ASRS.ARC.NASA.GOV/REPORT/ELECTRONIC/HTML) SOLAR POWERPLANT GLARE MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES FROM SURFACE TO UNLIMITED ALTITUDE FROM GLARE SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR. LOS ANGELES ARTCC (ZLA) TELEPHONE 661-265-8205 IS THE FAA COORDINATION FACILITY. 24 DEC 21:30 2014 UNTIL 31 DEC 15:59 2016 ESTIMATED. CREATED: 24 DEC 21:31 2014

FDC 4/2242 KZLA NV..AIRSPACE IVANPAH DRY LAKE, CA. SOLAR POWERPLANT GLARE THE LAS VEGAS / LAS / VORTAC 193 RADIAL RADIAL 36 NAUTICAL MILES TO THE LAS VEGAS / LAS / VORTAC 189 RADIAL RADIAL 34 NAUTICAL MILES. THIS PLANT COVERS APPROXIMATELY 3500 ACRES WEST OF INTERSTATE HIGHWAY 15 NEAR THE CALIFORNIA-NEVADA STATE LINE WITH ROUGHLY 175000 MIRRORS SURROUNDING EACH OF THREE COLLECTION TOWERS. THESE TOWERS EMPLOY A NEW TECHNOLOGY THAT HAS NOT BEEN UTILIZED AT THIS LEVEL BEFORE, CREATING A SOLAR GLARE EFFECT IN THE AIRCRAFT. LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER (ARTCC) AND LAS VEGAS TERMINAL RADAR APPROACH CONTROL (TRACON) BEGAN RECEIVING NUMEROUS PILOT REPORTS OF GLARE ASSOCIATED WITH THE POWERPLANT SINCE THE FACILITY BEGAN PRODUCTION. TO APPROPRIATELY DOCUMENT THESE CONDITIONS, PILOTS AND OTHER AIR CREW MEMBERS ARE URGED TO UTILIZE NASA'S AVIATION SAFETY REPORTING SYSTEM (ASRS) AND PROVIDE AN ELECTRONIC REPORT SUBMISSION (ERS) VIA THE WEB AT [HTTP://ASRS.ARC.NASA.GOV/REPORT/ELECTRONIC/HTML](http://ASRS.ARC.NASA.GOV/REPORT/ELECTRONIC/HTML) SOLAR POWERPLANT GLARE MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES FROM SURFACE TO UNLIMITED ALTITUDE FROM GLARE SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR. LOS ANGELES ARTCC (ZLA) TELEPHONE 661-265-8205 IS THE FAA COORDINATION FACILITY. 24 DEC 21:30 2014 UNTIL 31 DEC 15:59 2016 ESTIMATED. CREATED: 24 DEC 21:31 2014

KZLA A1336/16 KZLA WARNING AREA W291 ACT, EAST OF 121 DEGREES WEST LONGITUDE AND SOUTH OF 30.5 DEGREES NORTH LATITUDE. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WITHIN W-291. OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W291. SFC - FL800, 17 MAY 13:30 2016 UNTIL 24 MAY 13:30 2016. CREATED: 13 MAY 19:21 2016

KZLA A1335/16 KZLA WARNING AREA W291 ACT, EAST OF 121 DEGREES WEST LONGITUDE AND NORTH OF 30.5 DEGREES NORTH LATITUDE. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WITHIN W-291. OPERATORS ARE ADVISED

THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W291. SFC - FL800, 17 MAY 13:30 2016 UNTIL 24 MAY 13:30 2016. CREATED: 13 MAY 19:20 2016

KZLA A1260/16 KZLA WARNING AREA W291 ACT, EAST OF 121 DEGREES WEST LONGITUDE AND NORTH OF 30.5 DEGREES NORTH LATITUDE. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WITHIN W291. OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W291. SFC - FL800, 10 MAY 13:30 2016 UNTIL 17 MAY 13:30 2016. CREATED: 06 MAY 20:55 2016

KZLA A1259/16 KZLA WARNING AREA W291 ACT, EAST OF 121 DEGREES WEST LONGITUDE AND SOUTH OF 30.5 DEGREES NORTH LATITUDE. THIS MAY NOT BE THE ONLY AIRSPACE ACTIVATION WITHIN W-291. OPERATORS ARE ADVISED THAT ADDITIONAL NOTAMS MIGHT EXIST FOR CLOSURE OF OTHER PORTIONS OF W291. SFC - FL800, 10 MAY 13:30 2016 UNTIL 17 MAY 13:30 2016. CREATED: 06 MAY 20:54 2016

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

FDC 5/8084 22ME SPECIAL BAR HARBOR HELIPORT, BAR HARBOR, ME. COPTER RNAV (GPS) 022 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 17:29 2015 UNTIL 23 MAY 17:29 2016 ESTIMATED. CREATED: 25 NOV 17:30 2015

FDC 5/8197 2ME2 SPECIAL NORTH HAVEN, NORTH HAVEN, ME. COPTER RNAV (GPS) 135 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 19:51 2015 UNTIL 23 MAY 19:51 2016 ESTIMATED. CREATED: 25 NOV 19:51 2015

FDC 5/8198 4ME9 SPECIAL NORWAY HELIPORT, NORWAY, ME. COPTER RNAV (GPS) 024 DEPARTURE (PILOT NAV) , ORIG ... PROCEDURE NA. 25 NOV 19:53 2015 UNTIL 23 MAY 19:53 2016 ESTIMATED. CREATED: 25 NOV 19:53 2015

FDC 6/0915 7LS1 SPECIAL PHI VENICE HELIPORT, VENICE, LA. COPTER GPS 326, ORIG ... COPTER GPS 146, ORIG ... IFR DEPARTURE NA. 18 APR 16:56 2016 UNTIL 28 NOV 16:56 2016 ESTIMATED. CREATED: 18 APR 16:57 2016

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

FDC 6/6802 9LA3 SPECIAL , LEEVILLE, LA. COPTER RNAV (GPS) 180, AMDT 1... COPTER RNAV (GPS) 274, AMDT 1... PROCEDURE NA. IFR DEPARTURE NA. 29 APR 15:09 2016 UNTIL 09 DEC 15:09 2016 ESTIMATED. CREATED: 29 APR 15:09 2016

KCNF X0057/16 BGEG [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE

OPERATING WEIGHT FOR SKI OPERATIONS IS SET AT 140,000 POUNDS. [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER UPDATE (PAU) PROCEDURE NOT REQUIRED AT THIS LOCATION [FOR LC-130 OPERATIONS ONLY] SKIWAY 240/060 MARKINGS HAVE BEEN CERTIFIED IAW AFI 13-217. 02 MAY 15:31 2016 UNTIL 02 JUL 23:59 2016. CREATED: 02 MAY 15:31 2016

KCNF X0053/16 BGRN [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE OPERATING WEIGHT FOR SKI OPERATIONS SET AT 130,000 POUNDS. [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER UPDATE (PAU) PROCEDURE NOT REQUIRED AT THIS LOCATION. [FOR LC-130 OPERATIONS ONLY] SKIWAY 17/35 MARKINGS HAVE BEEN CERTIFIED IAW AFI 13-217. 30 APR 15:02 2016 UNTIL 30 JUN 23:59 2016. CREATED: 30 APR 15:02 2016

KCNF X0054/16 BGSM [FOR LC-130 OPERATIONS ONLY] MAXIMUM SAFE OPERATING WEIGHT FOR SKI OPERATIONS SET AT 130,000 POUNDS. [FOR LC-130 OPERATIONS ONLY] PRESSURE ALTIMETER UPDATE (PAU) PROCEDURE NOT REQUIRED AT THIS LOCATION. [FOR LC-130 OPERATIONS ONLY] SKIWAY 08/26 MARKINGS HAVE BEEN CERTIFIED IAW AFI 13-217. 30 APR 15:04 2016 UNTIL 30 JUN 23:59 2016. CREATED: 30 APR 15:05 2016

FDC 6/8561 CN52 IAP OROVILLE HOSPITAL, OROVILLE, CA. COPTER RNAV (GPS) 091, AMDT 1... PROCEDURE NA. 13 APR 12:40 2016 UNTIL 23 NOV 12:40 2016 ESTIMATED. CREATED: 13 APR 12:40 2016

K4MR M0032/16 K4MR AIRCRAFT TURNAROUNDS WILL NOT BE MADE ON BOBCAT LANDING ZONE SURFACES OR DISPLACED THRESHOLDS. TURNAROUNDS WILL ONLY BE DONE AT THE KEYHOLES ON 21R-03L. 30 MAR 18:15 2016 UNTIL 31 MAY 23:59 2016. CREATED: 30 MAR 18:16 2016

K4MR M0031/16 K4MR 150-200 FOOT UNLIT TOWER SOUTH OF THE RANGE AT COORDINATES N34 12.83940, W103 50.55408; MGRS 13SFT0662086488. 30 MAR 17:15 2016 UNTIL 31 MAY 23:59 2016. CREATED: 30 MAR 17:14 2016

K4MR M0030/16 K4MR RUNWAY CLOSED - REDHORSE LANDING ZONE CLOSED DUE TO EROSION. ETIC 31 JUL 16. 30 MAR 17:15 2016 UNTIL 31 MAY 23:59 2016. CREATED: 30 MAR 17:13 2016

K4MR M0029/16 K4MR ARFF FIREFIGHTERS WILL NOT BE ABLE TO MAKE ENTRY AND MAY NOT BE ABLE TO MAINTAIN AN EXIT OF A BURNING AIRCRAFT. AIRCREWS WILL NEED TO EGRESS THEMSELVES IN THE EVENT OF AN EMERGENCY. 30 MAR 17:15 2016 UNTIL 31 MAY 23:59 2016. CREATED: 30 MAR 17:12 2016

KAYX M0002/16 KAYX BASE OPERATIONS CLOSED. AIRFIELD CLOSED TO ALL ACFT OPERATIONS. 03 APR 16:48 2016 UNTIL 01 JUN 16:00 2016. CREATED: 03 APR 16:49 2016

KICZ A0009/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR EGYPT SINAI PENINSULA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE SINAI PENINSULA IN THE CAIRO (HECC) FLIGHT INFORMATION REGION (FIR) AT ALTITUDES BELOW FL260 WITHIN THE FOLLOWING LATERAL LIMITS: 311855N0321900E TO 294443N0322815E TO 281650N0331928E TO 272900N0341900E TO 292920N0345500E THEN ALONG THE EGYPT/ISRAEL BORDER TO 311800N0341300E TO 311855N0321900E. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK FROM EXTREMIST/MILITANT ATTACKS INVOLVING MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS), ANTI-TANK MISSILES, SMALL-ARMS FIRE, AND INDIRECT FIRE FROM MORTARS AND ROCKETS TARGETING SINAI AIRPORTS AND AIRCRAFT. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 30 MARCH 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 30 MAR 11:13 2016 UNTIL 30 MAR 23:59 2017 ESTIMATED. CREATED: 30 MAR 11:20 2016

KICZ A0006/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR MALI THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW SHOULD AVOID FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF MALI AT ALTITUDES BELOW FL260 DUE TO ONGOING EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA AT ALTITUDES BELOW FL260 MUST



REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITEWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS TO THE MAXIMUM EXTENT POSSIBLE. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS DUE TO THE RISK TO SAFETY FROM SMALL-ARMS, ROCKET-PROPELLED GRENADES, MORTARS, ANTI-AIRCRAFT FIRE AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 14:52 2016 UNTIL 26 FEB 23:59 2017 ESTIMATED. CREATED: 26 FEB 14:57 2016

KICZ A0005/16 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KENYA THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF KENYA AT ALTITUDES BELOW FL260 DUE TO THE POSSIBILITY OF EXTREMIST/MILITANT ACTIVITY. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POSSIBILITY OF ATTACKS BY EXTREMISTS/MILITANTS ON CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER SMALL-ARMS AND OTHER WEAPONS SYSTEMS, INCLUDING SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). AIRPORTS IN KENYA HAVE BEEN TARGETED AS RECENTLY AS 2014 BY TERRORISTS AND MANPADS WERE PREVIOUSLY USED AGAINST AIRCRAFT IN KENYA IN 2002. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. KICZ NOTAM A0040/15 IS CANCELLED. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 26 FEBRUARY 2017. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259 26 FEB 14:47 2016 UNTIL 26 FEB 23:59 2017 ESTIMATED. CREATED: 26 FEB

14:52 2016

KICZ A0002/16 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) 14 CFR 91.1611 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 115 PROHIBITION AGAINST CERTAIN FLIGHTS IN SPECIFIED AREAS OF THE SANAA (OYSC) FLIGHT INFORMATION REGION (FIR) WAS PUBLISHED IN THE FEDERAL REGISTER ON 7 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. SFAR NO. 115 SUPERSEDES KICZ NOTAM A0036/15 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN SPECIFIED AREAS OF THE SANAA (OYSC) FIR THAT WAS CONTAINED IN KICZ NOTAM A0036/15. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL, 07 JAN 18:38 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 19:26 2016

KICZ A0001/16 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA 14 CFR 91.1613 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 107 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TERRITORY AND AIRSPACE OF SOMALIA WAS PUBLISHED IN THE FEDERAL REGISTER ON 7 JAN 2016 AND WAS EFFECTIVE IMMEDIATELY. AMENDED SFAR NO. 107 SUPERSEDES KICZ NOTAM A0031/15 AND INCORPORATES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE TERRITORY AND AIRSPACE OF SOMALIA AT ALTITUDES BELOW FL260 THAT WAS CONTAINED IN KICZ NOTAM A0031/15 INTO SFAR 107. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL259, 07 JAN 18:34 2016 UNTIL 06 JAN 23:59 2018. CREATED: 07 JAN 18:41 2016

KICZ A0046/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR PAKISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF PAKISTAN, PARTICULARLY WHILE OPERATING AT LOW ALTITUDE, DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND DURING AIRPORT OPERATIONS, DUE TO EXTREMIST/MILITANT ACTIVITIES. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS,

PARTICULARLY AT LOW ALTITUDE, DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND DURING AIPTOP OPERATIONS, DUE TO POSSIBLE ATTEMPTS BY EXTREMISTS/MILITANTS TO ATTACK CIVIL AVIATION. AIRCRAFT MAY ENCOUNTER SMALL-ARMS, ROCKET-PROPELLED GRENADES, MORTARS, AND ANTI-AIRCRAFT FIRE, PARTICULARLY WHEN OPERATING IN THE TERMINAL AREAS OF AIRPORTS. AIRPORTS IN PAKISTAN HAVE BEEN THE TARGET OF DIRECT ASSAULTS AND MAY BE SUBJECT TO INSIDER THREAT RISKS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 28 DECEMBER 2016. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL 28 DEC 21:45 2015 UNTIL 30 DEC 23:59 2016 ESTIMATED. CREATED: 28 DEC 21:51 2015

KICZ A0042/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR SOUTH SUDAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A SHOULD EXERCISE CAUTION FLYING INTO, OUT OF, WITHIN OR OVER THE TERRITORY AND AIRSPACE OF SOUTH SUDAN AT ALTITUDES BELOW FL260 DUE TO THE HAZARDOUS SITUATION CREATED BY THE ONGOING FIGHTING IN SOUTH SUDAN. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450; AND PROVIDE AT LEAST 72 HOURS ADVANCE NOTICE OF PLANNED FLIGHTS TO THE FAA AT AEO-CITEWATCH@FAA.GOV WITH SPECIFIC FLIGHT DETAILS WHENEVER POSSIBLE. IF A PERSON DESCRIBED IN PARAGRAPH A HAS LESS THAN 72 HOURS ADVANCE NOTICE OF SUCH A FLIGHT, THAT PERSON MUST PROVIDE NOTICE TO THE FAA AT AEO-CITEWATCH@FAA.GOV AS FAR IN ADVANCE OF THE PLANNED FLIGHT AS POSSIBLE. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO THE POTENTIAL RISK FROM SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, ANTI-AIRCRAFT FIRE, AND SHOULDER-FIRED MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS). IN ADDITION, WHILE SOME ATTACKS HAVE BEEN INTENTIONAL, COMMAND AND CONTROL DEFICIENCIES AND/OR MISIDENTIFICATION OF AIRCRAFT HAVE LIKELY LED TO GOVERNMENT AND REBEL FORCES MISTAKENLY FIRING ON CIVIL AVIATION, PARTICULARLY ON THE GROUND AND AT LOW ALTITUDES IN THE CONTESTED NORTHERN AREAS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA

AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 23 DEC 2016. ADDITIONAL INFORMATION IS PROVIDED AT:

[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS](https://www.faa.gov/air_traffic/publications/us_restrictions). SFC - FL259 24 DEC 00:01 2015 UNTIL 23 DEC 23:59 2016. CREATED: 24 DEC 00:05 2015

KICZ A0041/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR AFGHANISTAN. THOSE PERSONS DESCRIBED IN PARAGRAPH A FLYING INTO, OUT OF, WITHIN, OR OVER THE TERRITORY AND AIRSPACE OF AFGHANISTAN SHOULD OPERATE ONLY ON ESTABLISHED AIR ROUTES AND AT ALTITUDES AT OR ABOVE FL330 TO THE MAXIMUM EXTENT POSSIBLE. IN ADDITION, THERE EXIST SIGNIFICANT AREAS OF HIGH ELEVATION TERRAIN ALONG A NUMBER OF AIR ROUTES IN AFGHANISTAN. AS A RESULT, THE POTENTIAL EXISTS FOR SOME OF THE THREATS DESCRIBED IN PARAGRAPH C TO BE ENCOUNTERED AT HIGHER ALTITUDES IN THOSE AREAS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, LETTERS OF AUTHORIZATION, MANAGEMENT SPECIFICATIONS, AND OPERATIONS SPECIFICATIONS, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE EXTREME CAUTION DURING FLIGHT OPERATIONS WHEN OPERATING BELOW FL330, PARTICULARLY AT LOW ALTITUDE, DURING THE ARRIVAL AND DEPARTURE PHASES OF FLIGHT, AND DURING AIRPORT OPERATIONS, DUE TO ONGOING MILITARY OPERATIONS IN AFGHANISTAN AND POSSIBLE ATTEMPTS BY EXTREMISTS/MILITANTS TO ATTACK CIVIL AVIATION. MAN-PORTABLE AIR DEFENSE SYSTEMS (MANPADS) ARE PRESENT IN AFGHANISTAN AND MAY POSE A THREAT TO FLIGHT OPERATIONS. CIVIL AIRCRAFT FLYING AT LOW ALTITUDES HAVE BEEN DAMAGED BY SMALL-ARMS FIRE. AIRCRAFT AT AIRPORTS/AIRFIELDS HAVE BEEN DAMAGED OR DESTROYED BY INDIRECT ROCKET OR MORTAR FIRE FROM EXTREMIST/MILITANT ATTACKS. AIRCRAFT MAY ENCOUNTER SMALL-ARMS FIRE, ROCKET-PROPELLED GRENADES, ANTI-AIRCRAFT FIRE, AND MANPADS. AIRPORTS IN AFGHANISTAN HAVE BEEN THE TARGET OF DIRECT ASSAULTS AND MAY BE SUBJECT TO INSIDER THREAT RISKS. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR +1 202-267-3203. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 23 DECEMBER 2016. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - FL329 24 DEC 00:01 2015 UNTIL 24 DEC 00:01 2016. CREATED: 24 DEC 00:02 2015

KICZ A0028/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR KOREAN PENINSULA INCHEON (RKRR) FLIGHT INFORMATION REGION (FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING IN THE INCHEON FLIGHT INFORMATION REGION (RKRR), ESPECIALLY NEAR SEOUL, SOUTH KOREA, DUE TO POSSIBLE INTERFERENCE WITH, OR DISRUPTION OF, THEIR GPS NAVIGATION SYSTEMS. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING FOR AND OPERATING IN THE INCHEON FIR (RKRR) SHOULD BE PREPARED TO USE NON-GPS NAVIGATION AIDS; MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS AS THERE HAVE BEEN PRIOR REPORTS OF CIVIL AIRCRAFT EXPERIENCING GPS NAVIGATION SYSTEMS INTERFERENCE AND DISRUPTION. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY GPS INTERFERENCE OR DISRUPTION TO THE FAA AT AEO-CITEWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. KFDC NOTAM 5/3602 (A0028/15) IS CANCELLED. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 31 OCT 2016. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL), 24 NOV 13:35 2015 UNTIL 31 OCT 23:59 2016 ESTIMATED. CREATED: 24 NOV 13:37 2015

KICZ A0027/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR NORTH KOREA PYONGYANG (ZKKP) FLIGHT INFORMATION REGION (FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION FLYING IN AND AROUND THE PYONGYANG (ZKKP) FLIGHT INFORMATION REGION EAST OF 132 DEGREES EAST LONGITUDE DUE TO NORTH KOREAS HISTORY OF TEST LAUNCHING SHORT-RANGE AND MEDIUM-RANGE BALLISTIC MISSILES WITH LITTLE OR NO WARNING. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING FOR AND OPERATING IN AND AROUND THE PYONGYANG FIR (ZKKP) EAST OF 132 DEGREES EAST LONGITUDE MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; AND COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS,

MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS SINCE FUTURE BALLISTIC MISSILE LAUNCHES MAY OCCUR WITH LITTLE OR NO WARNING. BETWEEN FEBRUARY AND AUGUST 2014, NORTH KOREA TEST LAUNCHED ELEVEN SHORT-RANGE AND TWO MEDIUM-RANGE BALLISTIC MISSILES. MANY WERE LAUNCHED INTO THE ZKKP FIR WITHOUT WARNING DURING U.S.-REPUBLIC OF KOREA MILITARY EXERCISES, AND TWO IMPACTED IN THE SEA OF JAPAN BEYOND THE BOUNDARY OF SPECIAL FEDERAL AVIATION REGULATION (SFAR) 79, WHICH PROHIBITS THE PERSONS DESCRIBED IN PARAGRAPH A FROM FLYING IN THE PYONGYANG FIR WEST OF 132 DEGREES EAST LONGITUDE. ADDITIONAL LITTLE OR NO-NOTICE MISSILE LAUNCHES INTO THE SEA OF JAPAN WITH POTENTIAL RANGES THAT EXTEND BEYOND THE SFAR 79 BOUNDARIES MAY OCCUR IN THE FUTURE. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT ANY OBSERVED ROCKET OR MISSILE LAUNCHES NEAR THE KOREAN PENINSULA TO THE FAA AT AEO-CITWATCH@FAA.GOV OR +1 202-267-3333 OR 1-844-412-1794. THE JUSTIFICATION FOR THIS ADVISORY WILL BE REEVALUATED BY 31 OCT 2016. KFDC NOTAM FDC 5/3106 (A0026/15) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL), 24 NOV 13:35 2015 UNTIL 31 OCT 23:59 2016 ESTIMATED. CREATED: 24 NOV 13:35 2015

KICZ A0024/15 KICZ SECURITY..UNITED STATES OF AMERICA ADVISORY FOR TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR). THOSE PERSONS DESCRIBED IN PARAGRAPH A BELOW ARE ADVISED TO EXERCISE CAUTION WHEN FLYING INTO, OUT OF, WITHIN, OR OVER THE TEHRAN (OIIX) FLIGHT INFORMATION REGION (FIR) DUE TO MILITARY ACTIVITY ASSOCIATED WITH THE CONFLICTS IN SYRIA AND IRAQ. BEFORE OPERATING IN OR ADJACENT TO THE TEHRAN FIR (OIIX) CAREFULLY REVIEW CURRENT NOTAMS AND BE FAMILIAR WITH CURRENT CONDITIONS IN THE MIDDLE EAST. A. APPLICABILITY. THIS NOTAM APPLIES TO: ALL U.S. AIR CARRIERS AND COMMERCIAL OPERATORS; ALL PERSONS EXERCISING THE PRIVILEGES OF AN AIRMAN CERTIFICATE ISSUED BY THE FAA, EXCEPT SUCH PERSONS OPERATING U.S.-REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND ALL OPERATORS OF AIRCRAFT REGISTERED IN THE UNITED STATES, EXCEPT WHERE THE OPERATOR OF SUCH AIRCRAFT IS A FOREIGN AIR CARRIER. B. PLANNING. THOSE PERSONS DESCRIBED IN PARAGRAPH A PLANNING TO FLY INTO, OUT OF, WITHIN, OR OVER THE ABOVE-NAMED AREA MUST REVIEW CURRENT SECURITY/THREAT INFORMATION AND NOTAMS; COMPLY WITH ALL APPLICABLE FAA REGULATIONS, OPERATIONS SPECIFICATIONS, MANAGEMENT SPECIFICATIONS, AND LETTERS OF AUTHORIZATION, INCLUDING UPDATING B450. IRANIAN CIVIL AVIATION AUTHORITIES MAY ISSUE NOTAMS DESCRIBING REQUIRED PROCEDURES FOR ENTRY INTO THE TEHRAN FIR (OIIX). ANY PERSON DESCRIBED IN PARAGRAPH A PLANNING A FLIGHT THROUGH THE TEHRAN FIR (OIIX) SHOULD FILE A FLIGHT PLAN WELL IN ADVANCE AND CAREFULLY ADHERE TO THAT FLIGHT PLAN, UNLESS OTHERWISE DIRECTED BY AIR TRAFFIC CONTROL,

AND TO ALL AIR TRAFFIC CLEARANCES WHILE IN THE TEHRAN FIR (OIIX). THE U.S. DEPARTMENT OF STATE HAS ISSUED A TRAVEL WARNING FOR IRAN ADVISING, IN PART, THAT THE U.S. GOVERNMENT DOES NOT CURRENTLY MAINTAIN DIPLOMATIC OR CONSULAR RELATIONS WITH THE ISLAMIC REPUBLIC OF IRAN, AND THAT THE SWISS GOVERNMENT, ACTING THROUGH ITS EMBASSY IN TEHRAN, SERVES AS THE PROTECTING POWER FOR U.S. INTERESTS IN IRAN. ANY U.S. OPERATOR MAKING AN UNANTICIPATED LANDING IN IRAN SHOULD CONTACT THE U.S. INTERESTS SECTION AT THE SWISS EMBASSY IN TEHRAN FOR ANY NEEDED ASSISTANCE AT TELEPHONE +98&#8722;21&#8722;2279-3912 OR +98&#8722;21&#8722;2279-3697. C. OPERATIONS. EXERCISE CAUTION DURING FLIGHT OPERATIONS DUE TO MILITARY ACTIVITY IN THE TEHRAN FIR (OIIX), ASSOCIATED WITH THE ONGOING CONFLICTS IN SYRIA AND IRAQ. THOSE PERSONS DESCRIBED IN PARAGRAPH A MUST REPORT SAFETY AND/OR SECURITY INCIDENTS TO THE FAA AT +1 202-267-3333 OR 1-844-412-1794. KFDC NOTAMS 7/8072 (A0044/07), 6/2762, AND 5/8442 (A0031/15) ARE CANCELLED. KFDC NOTAM 7/2992 (A0075/07) REMAINS IN EFFECT. THE JUSTIFICATION FOR THIS ADVISORY WILL BE RE-EVALUATED BY 16 OCT 2016. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL), 24 NOV 13:30 2015 UNTIL 16 OCT 23:59 2016 ESTIMATED. CREATED: 24 NOV 13:32 2015

KICZ A0019/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT PROHIBITION FOR U.S.CIVIL FLIGHTS IN THE BAGHDAD (ORBB) FLIGHT INFORMATION REGION (FIR). THE U.S. FEDERAL AVIATION ADMINISTRATION (FAA) HAS ISSUED 14 CFR 91.1605 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 77 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE BAGHDAD (ORBB) FIR, AND WAS PUBLISHED IN THE FEDERAL REGISTER ON 11 MAY 2015. AMENDED SFAR 77 PROHIBITS FLIGHT OPERATIONS AT ALL ALTITUDES IN THE BAGHDAD (ORBB) FIR BY ALL UNITED STATES (U.S.) AIR CARRIERS; U.S. COMMERCIAL OPERATORS; PERSONS EXERCISING THE PRIVILEGES OF A U.S. AIRMAN CERTIFICATE, EXCEPT WHEN SUCH PERSONS ARE OPERATING A U.S. REGISTERED AIRCRAFT FOR A FOREIGN AIR CARRIER; AND OPERATORS OF U.S.-REGISTERED CIVIL AIRCRAFT, EXCEPT WHEN SUCH OPERATORS ARE FOREIGN AIR CARRIERS. THE PROHIBITION IS DUE TO THE POTENTIALLY HAZARDOUS SITUATION CREATED BY THE ARMED CONFLICT BETWEEN MILITANTS ASSOCIATED WITH THE ISLAMIC STATE IN IRAQ AND THE LEVANT AND IRAQI SECURITY FORCES AND THEIR ALLIES. SEE SFAR NO. 77 FOR FURTHER BACKGROUND INFORMATION. SFAR NO. 77 SUPERSEDES FDC NOTAM 4/2185 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE BAGHDAD (ORBB) FIR. FDC NOTAM 5/9549 (KFDC A0016/15) IS CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT: [HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC - UNL), 18 NOV 17:24 2015 UNTIL 11 MAY 23:59 2017. CREATED: 18 NOV 17:41 2015

KICZ A0018/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT

PROHIBITION FOR SYRIA DAMASCUS (OSTT) FLIGHT INFORMATION REGION (FIR).  
14 CFR 91.1609 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO.  
114 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE DAMASCUS (OSTT) FIR WAS  
PUBLISHED IN THE FEDERAL REGISTER ON 30 DEC 2014 AND WAS EFFECTIVE  
IMMEDIATELY. SFAR NO. 114 SUPERSEDES FDC NOTAM 4/4936 AND CONTINUES  
THE PROHIBITION ON U.S. CIVIL FLIGHT OPERATIONS IN THE DAMASCUS (OSTT)  
FIR THAT WAS CONTAINED IN FDC NOTAM 4/4936. FDC NOTAM 4/2638 (A0071/14) IS  
CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
UNL ), 18 NOV 17:29 2015 UNTIL 29 DEC 23:59 2016. CREATED: 18 NOV 17:37 2015

KICZ A0017/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT  
PROHIBITION AGAINST CERTAIN FLIGHTS WITHIN THE FLIGHT INFORMATION  
REGION OF THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA. SPECIAL FEDERAL  
AVIATION REGULATION (SFAR) NO. 79 FLIGHT PROHIBITION AGAINST CERTAIN  
FLIGHTS WITHIN THE FLIGHT INFORMATION REGION OF THE DEMOCRATIC  
PEOPLES REPUBLIC OF KOREA WAS PUBLISHED IN THE FEDERAL REGISTER ON 17  
FEB 1998 AND UPDATED 17 APR 1998. FDC NOTAM 8/1167 IS CANCELLED.  
ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
UNL ), 18 NOV 17:35 2015 UNTIL PERM. CREATED: 18 NOV 17:37 2015

KICZ A0016/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT  
PROHIBITION FOR UKRAINE SIMFEROPOL (UKFV) AND DNEPROPETROVSK  
(UKDV) FLIGHT INFORMATION REGIONS (FIRS). AN AMENDMENT TO 14 CFR  
91.1607 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO. 113 PROHIBITION  
AGAINST CERTAIN FLIGHTS IN THE SIMFEROPOL (UKFV) AND DNEPROPETROVSK  
(UKDV) FIRS WAS PUBLISHED IN THE FEDERAL REGISTER ON 27 OCT 2015. SFAR  
NO. 113, AS AMENDED, EXTENDS THE PROHIBITION ON U.S. CIVIL FLIGHT  
OPERATIONS IN THE SIMFEROPOL (UKFV) AND DNEPROPETROVSK (UKDV) FIRS  
UNTIL OCTOBER 27, 2016. KFDC NOTAM 5/2977 (A0034/15) IS CANCELLED.  
ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
UNL ), 18 NOV 17:33 2015 UNTIL 26 OCT 23:59 2016. CREATED: 18 NOV 17:36 2015

KICZ A0009/15 KICZ SECURITY..UNITED STATES OF AMERICA FLIGHT  
PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TRIPOLI (HLLL) FLIGHT  
INFORMATION REGION (FIR). A NOTICE EXTENDING THE EXPIRATION DATE OF 14  
CFR 91.1603 SPECIAL FEDERAL AVIATION REGULATION (SFAR) NO.  
112 PROHIBITION AGAINST CERTAIN FLIGHTS IN THE TRIPOLI (HLLL) FIR WAS  
PUBLISHED IN THE FEDERAL REGISTER. SFAR NO. 112 SUPERSEDES FDC NOTAMS  
4/7034 AND 5/5798 AND CONTINUES THE PROHIBITION ON U.S. CIVIL FLIGHT  
OPERATIONS IN THE TRIPOLI (HLLL) FIR. KFDC NOTAM 5/7254 (A0008/15) IS  
CANCELLED. ADDITIONAL INFORMATION IS PROVIDED AT:  
[HTTPS://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](https://www.faa.gov/air_traffic/publications/us_restrictions/). SFC -  
UNL ), 16 NOV 18:25 2015 UNTIL 19 MAR 23:59 2017. CREATED: 16 NOV 18:30 2015



KIKR M0021/16 KIKR PAD 1, PAD 2 AND PAD 4 CLOSED TO AIRCRAFT. 05 MAY 15:07 2016 UNTIL 30 JUN 23:59 2016. CREATED: 05 MAY 15:04 2016

KIKR M0018/16 KIKR TAXIWAY M7 CLOSED. 29 MAR 16:39 2016 UNTIL 24 JUN 23:59 2016. CREATED: 29 MAR 16:41 2016

FDC 6/4255 KZZZ SECURITY...SPECIAL SECURITY INSTRUCTIONS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). THE FOLLOWING SPECIAL SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) 99.7, SPECIAL SECURITY INSTRUCTIONS, AND 49 USC 40103 AND 41703, IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC. THE REQUIREMENTS IN THIS NOTAM SUPERSEDE THE REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING U.S. TERRITORIAL AIRSPACE FORMERLY PUBLISHED IN FDC NOTAM 5/6289 (A0056/15). SECURITY REQUIREMENTS FOR CIVIL AIRCRAFT OPERATIONS TO OR FROM U.S. TERRITORIAL AIRSPACE ARE PROVIDED IN A SEPARATE NOTAM. IN ADDITION TO THE REQUIREMENTS OF THIS NOTAM, CIVIL AIRCRAFT OPERATIONS WITHIN OR TRANSITING THE TERRITORIAL AIRSPACE OF THE U.S. MUST COMPLY WITH ALL OTHER APPLICABLE REGULATIONS PUBLISHED IN TITLE 14 CFR. PART I. CIVIL AIRCRAFT OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE A. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER WITH THE EXCEPTION DESCRIBED IN PART I, PARAGRAPH B. B. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT LESS THAN OR EQUAL TO 100,309 POUNDS (45,500 KGS) AND REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FEDERAL AVIATION ADMINISTRATION (FAA) PART 129 OPERATIONS SPECIFICATIONS, MUST OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH THE SAME REQUIREMENTS AS CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS), AS DESCRIBED IN PART I, PARAGRAPH C. C. CIVIL AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR VFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER, AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4)

AIRCRAFT NOT REGISTERED IN THE U.S. MUST OPERATE UNDER AN APPROVED TRANSPORTATION SECURITY ADMINISTRATION (TSA) AVIATION SECURITY PROGRAM OR IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER; 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION AND AN FAA/TSA AIRSPACE WAIVER IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR OPERATIONS WITHIN U.S. TERRITORIAL AIRSPACE BY AIRCRAFT DESCRIBED IN THIS SUBPARAGRAPH C.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. VFR FLIGHT OPERATIONS ARE PROHIBITED WITHIN U.S. TERRITORIAL AIRSPACE FOR ANY AIRCRAFT REQUIRING AN FAA ROUTING AUTHORIZATION; AND 6) AIRCRAFT NOT REGISTERED IN THE U.S, WHEN CONDUCTING POST-MAINTENANCE, MANUFACTURER, PRODUCTION, OR ACCEPTANCE FLIGHT TEST OPERATIONS, MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: A) A U.S. COMPANY MUST HAVE OPERATIONAL CONTROL OF THE AIRCRAFT; B) AN FAA-CERTIFICATED PILOT MUST SERVE AS PILOT IN COMMAND; C) ONLY CREWMEMBERS ARE PERMITTED ONBOARD THE AIRCRAFT; AND D) MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN.

PART II. CIVIL AIRCRAFT OPERATIONS THAT TRANSIT U.S. TERRITORIAL AIRSPACE

A. CIVIL AIRCRAFT, EXCEPT THOSE OPERATING IN ACCORDANCE WITH PARAGRAPHS B, C, D, OR E OF THIS PART II, ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR OR DVFR); 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC; 4) ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER, IF: (A) THE AIRCRAFT IS NOT REGISTERED IN THE U.S.; OR (B) THE AIRCRAFT IS REGISTERED IN THE U.S. AND ITS MAXIMUM TAKEOFF GROSS WEIGHT IS GREATER THAN 100,309 POUNDS (45,500 KGS); 5) ARE IN RECEIPT OF AND ARE OPERATING IN ACCORDANCE WITH AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY, UNLESS THE OPERATOR HOLDS VALID FAA PART 129 OPERATIONS SPECIFICATIONS. FAA ROUTING AUTHORIZATION FOR TRANSIT OF U.S. TERRITORIAL AIRSPACE BY AIRCRAFT SUBJECT TO THIS PART II, SUBPARAGRAPH A.5 WILL ONLY BE GRANTED FOR IFR OPERATIONS. DVFR AND VFR FLIGHT OPERATIONS ARE PROHIBITED FOR ANY AIRCRAFT TRANSITING U.S. TERRITORIAL AIRSPACE REQUIRING AN FAA ROUTING AUTHORIZATION.

B. CIVIL AIRCRAFT REGISTERED IN CANADA OR MEXICO, AND ENGAGED IN OPERATIONS FOR THE PURPOSES OF AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT,

SEARCH AND RESCUE, OR EMERGENCY EVACUATION ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE WITHIN 50 NM OF THEIR RESPECTIVE BORDERS WITH THE U.S., WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, PROVIDED THEY HAVE RECEIVED AND CONTINUOUSLY TRANSMIT AN ATC-ASSIGNED TRANSPONDER CODE. C. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS , OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) FILE AND ARE ON AN ACTIVE FLIGHT PLAN (IFR, VFR, OR DVFR) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN PART II, PARAGRAPH C. FLIGHTS THAT INCLUDE A STOP IN A NON-LISTED COUNTRY PRIOR TO ENTERING U.S. TERRITORIAL AIRSPACE MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. 2) ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE; AND 3) MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC. D. CIVIL AIRCRAFT REGISTERED IN CANADA, MEXICO, BAHAMAS, BERMUDA, CAYMAN ISLANDS, OR THE BRITISH VIRGIN ISLANDS WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT GREATER THAN 100,309 POUNDS (45,500 KGS) MUST COMPLY WITH THE REQUIREMENTS PRESCRIBED BY PART II, PARAGRAPH A, INCLUDING OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR OPERATING WITH AND IN ACCORDANCE WITH AN FAA/TSA AIRSPACE WAIVER. E. CIVIL AIRCRAFT REGISTERED IN THE U.S., CANADA, OR MEXICO WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT ARE OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC, ARE AUTHORIZED TO TRANSIT U.S. TERRITORIAL AIRSPACE OVER ALASKA IF IN COMPLIANCE WITH ALL OF THE FOLLOWING CONDITIONS: 1) ENTER AND EXIT U.S. TERRITORIAL AIRSPACE OVER ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL; 2) FILE AND ARE ON AN ACTIVE FLIGHT PLAN; AND 3) SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER. PART III. FAA/TSA AIRSPACE WAIVER, TSA AVIATION SECURITY PROGRAM, AND FAA ROUTING AUTHORIZATION INFORMATION. A. FAA/TSA AIRSPACE WAIVERS 1) OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE. 2) INFORMATION REGARDING FAA/TSA AIRSPACE WAIVERS CAN BE FOUND AT: [HTTP://WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION](http://www.tsa.gov/for-industry/general-aviation) OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071. 3) ALL EXISTING FAA/TSA WAIVERS ISSUED UNDER PREVIOUS FDC NOTAMS REMAIN VALID UNTIL THE EXPIRATION DATE SPECIFIED IN THE WAIVER, UNLESS SOONER SUPERSEDED OR RESCINDED. B. TSA AVIATION SECURITY PROGRAMS 1) CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR

APPLICANTS FOR U.S. AIR OPERATOR CERTIFICATES WILL BE PROVIDED BY THE U.S. DEPARTMENT OF TRANSPORTATION DURING THE CERTIFICATION PROCESS. 2) FOR INFORMATION ABOUT APPLICABLE TSA SECURITY PROGRAMS, U.S. AIR CARRIERS AND COMMERCIAL OPERATORS MUST CONTACT THEIR TSA PRINCIPAL SECURITY SPECIALIST (PSS), AND FOREIGN AIR CARRIERS MUST CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR). C. INFORMATION ABOUT FAA ROUTING AUTHORIZATIONS FOR U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRY FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIR\\_TRAFFIC/PUBLICATIONS/US\\_RESTRICTIONS/](http://www.faa.gov/air_traffic/publications/us_restrictions/) OR BY CONTACTING THE FAA SYSTEM OPERATIONS SUPPORT CENTER (SOSC) AT 202-267-8115. PART IV. SPECIAL EMPHASIS A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR 91.103, PRIOR TO DEPARTURE, PILOTS MUST BECOME FAMILIAR WITH ALL AVAILABLE INFORMATION CONCERNING THAT FLIGHT, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL. B. NONCOMPLIANCE WITH THESE SPECIAL SECURITY REQUIREMENTS MAY RESULT IN DENIAL OF FLIGHT ENTRY INTO U.S. TERRITORIAL AIRSPACE OR GROUND STOP OF THE FLIGHT AT A U.S. AIRPORT. C. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL. PART V. DEFINITIONS A. AS USED IN THIS NOTAM, THE TERM U.S. TERRITORIAL AIRSPACE MEANS THE AIRSPACE OVER THE UNITED STATES, ITS TERRITORIES, AND POSSESSIONS, AND THE AIRSPACE OVER THE TERRITORIAL SEA OF THE UNITED STATES, WHICH EXTENDS 12 NAUTICAL MILES FROM THE BASELINES OF THE UNITED STATES DETERMINED IN ACCORDANCE WITH INTERNATIONAL LAW. B. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES, OR POSSESSIONS. C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES, OR POSSESSIONS, WHICH OPERATES IN U.S. TERRITORIAL AIRSPACE ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS WITHOUT LANDING AT A DESTINATION IN THE U.S., ITS TERRITORIES, OR POSSESSIONS. D. THE U.S. STATE DEPARTMENT-DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA, IRAN, THE DEMOCRATIC PEOPLES REPUBLIC OF KOREA (NORTH KOREA), THE PEOPLE'S REPUBLIC OF CHINA, THE RUSSIAN FEDERATION, SUDAN, AND SYRIA. 16 JAN 00:30 2016 UNTIL PERM. CREATED: 16 JAN 00:33 2016

KNSF V0167/16 LESJ [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH PROCEDURE CHANGED ILS Z RWY 24L; S-ILS 24L\* CAT A 294-800M 286 (300-800M), CAT B 306-800M 298 (300-800M), CAT C 314-1200M 306 (300-1200M), CAT D 325-1200M 317 (300-1200M). \*WHEN ALS INOP, INCREASE CAT ABCD VIS TO 1600M. 29 MAR 14:00 2016 UNTIL 15 JUL 23:59 2016. CREATED: 29 MAR 13:58 2016

KNSF V0166/16 LESJ [DOD PROCEDURAL NOTAM] INSTRUMENT APPROACH  
PROCEDURE CHANGED ILS Y RWY 24L; S-ILS 24L\* CAT A 294-800M 286 (300-800M),  
CAT B 306-800M 298 (300-800M), CAT C 314-1200M 306 (300-1200M), CAT D 325-1200M  
317 (300-1200M). \*WHEN ALS INOP, INCREASE CAT ABCD VIS TO 1600M. 29 MAR  
14:00 2016 UNTIL 15 JUL 20:16 2016. CREATED: 29 MAR 13:58 2016

FDC 5/8097 ME21 SPECIAL CHEBEAGUE ISLAND, CHEBEAGUE ISLAND, ME.  
COPTER RNAV (GPS) 158 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25  
NOV 17:53 2015 UNTIL 23 MAY 17:52 2016 ESTIMATED. CREATED: 25 NOV 17:53 2015

FDC 5/5909 ME73 SPECIAL SWANS ISLAND, SWANS ISLAND, ME. COPTER RNAV  
(GPS) 092, ORIG--B... TERMINAL ROUTE ADIFO (IAF) TO HUMIS (IF) 3000. TERMINAL  
ROUTE DORAE (IAF) TO HUMIS (IF) 3000.. MISSED APPROACH: CLIMB TO 3000  
DIRECT RUEED AND HOLD. 11 DEC 18:55 2015 UNTIL 08 JUN 18:55 2016 ESTIMATED.  
CREATED: 11 DEC 18:56 2015

FDC 5/8099 ME77 SPECIAL CRANBERRY ISLES, CRANBERRY ISLES, ME. COPTER  
RNAV (GPS) 129 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 17:58  
2015 UNTIL 23 MAY 17:58 2016 ESTIMATED. CREATED: 25 NOV 17:59 2015

FDC 6/4295 ME78 SPECIAL MONHEGAN ISLAND, MONHEGAN ISLAND, ME. COPTER  
RNAV (GPS) 016 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 APR 17:43  
2016 UNTIL 05 DEC 17:43 2016 ESTIMATED. CREATED: 25 APR 17:43 2016

FDC 6/3317 ME78 SPECIAL MONHEGAN ISLAND, MONHEGAN ISLAND, ME. COPTER  
RNAV (GPS) 196, ORIG... PROCEDURE NA. 22 APR 15:34 2016 UNTIL 02 DEC 15:33 2016  
ESTIMATED. CREATED: 22 APR 15:34 2016

FDC 6/3316 ME78 SPECIAL MONHEGAN ISLAND, MONHEGAN ISLAND, ME. COPTER  
RNAV (GPS) 196, ORIG... PROCEDURE NA. 22 APR 15:27 2016 UNTIL 02 DEC 15:27 2016  
ESTIMATED. CREATED: 22 APR 15:28 2016

FDC 5/8196 ME78 SPECIAL MONHEGAN ISLAND, MONHEGAN ISLAND, ME. COPTER  
RNAV (GPS) 016 DEPARTURE (PILOT NAV), ORIG ... PROCEDURE NA. 25 NOV 19:49  
2015 UNTIL 23 MAY 19:49 2016 ESTIMATED. CREATED: 25 NOV 19:50 2015

FDC 6/3318 ME97 IAP ST ANDREWS HOSPITAL HELIPORT, BOOTHBAY, ME. COPTER  
RNAV (GPS) 320, ORIG... PROCEDURE NA. 22 APR 15:41 2016 UNTIL 02 DEC 15:41 2016  
ESTIMATED. CREATED: 22 APR 15:41 2016

FDC 5/8159 ME98 SPECIAL LONG ISLAND, LONG ISLAND, ME. COPTER RNAV (GPS)  
306, ORIG ... IFR DEPARTURE NA. 25 NOV 18:53 2015 UNTIL 23 MAY 18:52 2016  
ESTIMATED. CREATED: 25 NOV 18:53 2015

FDC 6/9128 ME99 IAP PENETIC SCHOOL HELIPORT, SOUTHWEST HARBOR, ME.

COPTER RNAV (GPS) 355, ORIG... PROCEDURE NA. 04 MAY 19:40 2016 UNTIL 14 DEC 19:40 2016 ESTIMATED. CREATED: 04 MAY 19:41 2016

MHTG A0833/16 MGXX SIGNIFICANT VOLCANIC ACT SANTA MARIA VOLCANO 1402-03 ACFT EXER CTN AROUND 25NM FROM VOLCANO DUE ASH COLUMN DIRECTION E W SW. SFC - 15000 FT AMSL, 14 MAY 15:38 2016 UNTIL 15 MAY 15:45 2016. CREATED: 14 MAY 15:37 2016

MHTG A0275/16 MHXX SSR MATA DE CANA CERTIFIED. 15 FEB 12:00 2016 UNTIL PERM. CREATED: 14 FEB 22:11 2016

MMMX A1075/16 MMGR NDB IDENT /GRN/ FREQ 382 KHZ U/S. 21 FEB 01:08 2016 UNTIL 20 MAY 23:59 2016. CREATED: 21 FEB 01:17 2016

MHTG A0821/16 MNXX AIRAC EFFECTIVE DATE 23 JUN 2016 NIL. 23 JUN 00:00 2016 UNTIL 06 JUL 23:59 2016. CREATED: 12 MAY 17:21 2016

MHTG A0660/16 MNXX TRIGGER NOTAM - PERM AIRAC AMDT 1-16 WEF 26 MAY 2016 PROCEDURE RNAV RWY 28. 26 MAY 00:00 2016 UNTIL 08 JUN 23:59 2016. CREATED: 14 APR 21:38 2016

MPTO C0123/12 MPVR CAMBIAN LAS SIGUIENTES CARACTERISTICAS FISICAS DE LA RWY COORD:THR/05: 093327.95N 785655.72W COORD: THR/23: 093339.02N 785639.52W DIMENSIONE: 600.00X10.00M ELEV: THR/05 5M ELEV: THR/23 5M REF :AIP AD 4.2-6 30 DE JUNIO 211. 14 SEP 15:55 2012 UNTIL PERM. CREATED: 14 SEP 16:27 2012

MPTO C0204/06 MPWN OPN RWY CON LAS FLW CARACTERISTICAS:  
NOMBRE:ACHUTUPO COORD:091120,78N 0775939.07W (WGS-84) LOC: 1 NM AL S DE LA ISLA DE ACHUTUPO UBICACION COMARCA KUNA YALA ELEV: 1FT  
ORIENTACION: 18/36 DIMENSIONES: 500 X 15 M SFC: CONCRETO HR: HJ RMK: WT MAX DE TKOF 12500LB, OPERADOR LA COMUNIDAD DE ACHUTUPO  
PLATAFORMA DE ESTACIONAMIENTO DE MATERIAL COMPACTADO. CUENTA CON MANGA DE VIENTO REF:AIP AD 4.2. 15 DEC 11:00 2006 UNTIL PERM. CREATED: 13 DEC 21:01 2006

MHTG A0793/16 MRXX ASCENT OF FREE BALLOON WILL TAKE PLACE CENTERED AT 0956N 08402W GASLAB CICANUM UCR. SFC - 99800 FT AMSL, 08 DEC 12:00 2016 UNTIL 08 DEC 14:00 2016. CREATED: 08 MAY 19:30 2016

MHTG A0792/16 MRXX ASCENT OF FREE BALLOON WILL TAKE PLACE CENTERED AT 0956N 08402W GASLAB CICANUM UCR. SFC - 99800 FT AMSL, 11 AUG 12:00 2016 UNTIL 11 AUG 14:00 2016. CREATED: 08 MAY 19:29 2016

MHTG A0656/16 MRXX AIRAC EFFECTIVE DATE 26 MAY 2016 NIL. 26 MAY 00:01 2016 UNTIL 08 JUN 23:59 2016. CREATED: 14 APR 05:16 2016

MHTG A0643/16 MRXX CAUTION DUE TO GAS EMISSIONS AND VOLCANIC ACT  
TURRIALBA VOLCANO 1405-07 RDO 05NM CENTERED COORD 1001N08346W. 12000  
FT - 15000 FT AMSL, 12 APR 14:45 2016 UNTIL 12 JUL 23:59 2016. CREATED: 12 APR  
14:45 2016

MHTG A0824/16 MSXX AIRAC EFFECTIVE DATE 23 JUN 2016 NIL. 23 JUN 00:00 2016  
UNTIL 06 JUL 23:59 2016. CREATED: 12 MAY 21:39 2016

MHTG A0651/16 MSXX AIRAC EFFECTIVE DATE 26 MAY 2016 NIL. 26 MAY 00:00 2016  
UNTIL 08 JUN 23:59 2016. CREATED: 13 APR 22:33 2016

MUHA A1203/16 MUXX AIRSPACE RESERVATION WILL TAKE PLACE WI FLW  
COORD: 2006N07555W 2006N07545W 2005N07546W 2004N07555W TO ORIGIN POINT (   
ALTURAS DE BONIATO/SANTIAGO DE CUBA ) DUE FLT PARAGLIDING. SFC - FL020,  
15 MAY 16:00 2016 UNTIL 15 MAY 23:00 2016. CREATED: 14 MAY 21:37 2016

MUHA A1202/16 MUXX EXER WILL TAKE PLACE WI 3NM CENTERED COORD:  
2054N07603W ( CERRO GALANO/HOLGUIN ) DUE FLT PARAGLIDING. SFC - FL020, 15  
MAY 14:00 2016 UNTIL 15 MAY 18:00 2016. CREATED: 14 MAY 21:35 2016

MUHA A1201/16 MUXX EXER WILL TAKE PLACE WI 3NM CENTERED COORD:  
2054N07614W ( LOMA LOS INTERNACIONALISTAS/HOLGUIN ) DUE FLT  
PARAGLIDING. SFC - FL012, 15 MAY 14:00 2016 UNTIL 15 MAY 18:00 2016. CREATED:  
14 MAY 21:35 2016

MUHA A1200/16 MUXX AIRSPACE RESERVATION WILL TAKE PLACE WI FLW  
COORD: 2307N08119W 2312N08107W 2311N08106W 2306N08118W TO ORIGIN POINT (   
PENINSULA DE HICACOS/MATANZAS ) DUE PJE. SFC - FL100, 15 MAY 13:00 2016  
UNTIL 15 MAY 23:00 2016. CREATED: 14 MAY 21:30 2016

MYNN B0003/16 MYEN PERIMETER FENCE ERECTED 200FT FM THR OF RWY AT 6FT  
IN HEIGHT MARKED WITH CHECKERD FLAGS. 10 MAR 18:00 2016 UNTIL 30 JUN  
23:59 2016. CREATED: 10 MAR 16:57 2016

MYNN B0006/16 MYRD FIRST 1,000FT OF RWY 13 HAVE POT HOLES FOREIGN  
OBJECTS AND DEBRIS AIRMEN ARE ADZ TO EXER CTN WHEN LDG. 14 MAR 21:00  
2016 UNTIL 30 JUN 23:59 2016. CREATED: 14 MAR 20:15 2016

MYNN B0007/16 MYXX PERIMETER FENCE ERECTED AT FARMERS CAY 8FT IN  
HEIGHT ON THE APCH END OF RWY 36 MARKED WITH CHECKERED FLAG. 24 MAR  
16:00 2016 UNTIL 30 JUN 23:59 2016. CREATED: 24 MAR 15:50 2016

MYNN A0277/10 MYXX REF MYCP (PITTS TOWN AD) NEW WIDTH RWY 10/28 AT  
PITTS TOWN 40FT LENGTH 3500FT. 22 OCT 19:30 2010 UNTIL PERM. CREATED: 21  
OCT 19:39 2010

MHTG A0823/16 MZXX AIRAC EFFECTIVE DATE 23 JUNE 2016 NIL. 23 JUN 00:00 2016 UNTIL 06 JUL 23:59 2016. CREATED: 12 MAY 20:27 2016

MHTG A0801/16 MZXX TEMPO RESTRICTED AREA COORD 17 12N 088 34W 17 15N 088 33W 17 18N 088 28W 17 18N 088 27W 17 12N 088 27W ATS ROUTE AFFECTED R630. SFC - 18000 FT AMSL, 26 MAY 12:00 2016 UNTIL 03 JUN 05:59 2016. CREATED: 10 MAY 22:45 2016

KSCH M0082/16 NZPG PEGASUS AERODROME CLOSED. 15 APR 14:27 2016 UNTIL 12 JUL 23:59 2016. CREATED: 15 APR 14:29 2016

KSCH M0077/16 NZPG TAXIWAY ALPHA CLOSED. 01 MAR 03:38 2016 UNTIL 28 MAY 23:59 2016. CREATED: 01 MAR 03:39 2016

KSCH M0076/16 NZPG SKIWAY 26/08 CLOSED. 01 MAR 03:34 2016 UNTIL 28 MAY 23:59 2016. CREATED: 01 MAR 03:37 2016

KSCH M0075/16 NZWD AERODROME CLOSED. 01 MAR 03:31 2016 UNTIL 28 MAY 23:59 2016. CREATED: 01 MAR 03:33 2016

KSCH M0071/16 NZWD 2015-2016 USAP INSTRUMENT APPROACH PROCEDURES BOOKLET, EFF 1 NOV 2015 TO 31 OCT 2016, VERSION A, PAGE 36, EMERGENCY WHITE OUT LANDING AREA, REVISE HELO AREA 2 TO READ S77 51.41 E167 19.48 AND R-247G/12.3NM ARC INTERSECTION TO READ S77 49.90 E167 57.56. 16 FEB 17:56 2016 UNTIL 15 MAY 23:59 2016. CREATED: 16 FEB 17:57 2016

KSCH M0070/16 NZWD 2015-2016 USAP INSTRUMENT APPROACH PROCEDURES BOOKLET, EFF 1 NOV 2015 TO 31 OCT 2016, VERSION A, PAGE 38, EMERGENCY WHITE OUT LANDING PLAN VIEW, REVISE DISTANCE FROM R-299G TO R-278G FROM 4.4NM TO READ 4.5, AND DISTANCE FROM R-247G TO R-220G FROM 5.7NM TO READ 5.8NM. CAUTION UNIVERSAL, ROCKWELL COLLINS, HONEYWELL, AND GARMIN FMS USERS, IAF HOLDING AT MRRTY IS CODED IN MAGNETIC VARIATION VS TRUE. 16 FEB 17:46 2016 UNTIL 15 MAY 23:59 2016. CREATED: 16 FEB 17:50 2016

FDC 6/5066 NSTU IAP PAGO PAGO INTL, PAGO PAGO, AS. VOR/DME OR TACAN-B, AMDT 5C... PROCEDURE NA. 17 FEB 14:27 2016 UNTIL 28 SEP 14:27 2016 ESTIMATED. CREATED: 17 FEB 14:27 2016

ZNB 05/028 ZNB CZNB RCO 122.375 AND 126.7 AT BAKER LAKE U/S

1605151103-1605272359

ZNB 05/026 ZNB CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT CAPE PARRY UNREL



1605171600-1605172000

ZNB 05/025 ZNB CZNB RCO 126.7 AT EDINBURGH ISLAND U/S

1605142230-1605151600

ZNB 05/018 ZNB CZNB RCO 126.7 AT SAGLEK U/S

1605101355-1606302300EST

ZNB 04/044 ZNB CZNB RCO 126.7, 364.2, 121.5 AND 243.0 AT DEWAR LAKES U/S

1604281928-1606302359

FDC 6/8652 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH1, PANEL E, EFFECTIVE 28 APR 2016... EFFECTIVE 31 MAR 2016... ADD Q154 FROM WANTA REPORTING POINT TO JELTI REPORTING POINT, MEA-24000D, SEGMENT MILEAGE 164. 04 MAY 13:57 2016 UNTIL PERM. CREATED: 04 MAY 13:57 2016

FDC 6/8649 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH1, PANEL E, EFFECTIVE 28 APR 2016... EFFECTIVE 31 MAR 2016... ADD KOTAA REPORTING POINT AT N45 DEGREES 43.24 MINUTES W119 DEGREES 48.00 MINUTES. ADD J16 CENTERLINE FROM BTG VORTAC TO KOTAA REPORTING POINT TO PDT VORTAC. 04 MAY 13:48 2016 UNTIL PERM. CREATED: 04 MAY 13:48 2016

FDC 6/5445 ..SPECIAL NOTICE.. USERS OF ADS BCST INSTALLED AVIONICS COMPLIANT TO TSO-C195 ARE ADVISED THEY MAY SEE REDUCTIONS IN TFC INFORMATION SYSTEM BCST DATA IN SOME GEOGRAPHIC AREAS UNTIL FURTHER NOTICE (UNTIL SUCH TIME AS REVISED SYSTEM PARAMETERS ARE DEPLOYED). 27 APR 14:45 2016 UNTIL 26 MAY 00:01 2016. CREATED: 27 APR 14:49 2016

FDC 6/5339 CHART CORRECT U.S. GOVERNMENT LAS VEGAS VFR SECTIONAL AERONAUTICAL CHART, 95TH EDITION, EFFECTIVE 03 MAR 2016... CORRECT CHART BY ADDING AWOS-3 127.75 TO DELTA MUNI AIRPORT (DTA) LOCATED AT 39 23 01N, 112 30 08W. 14 MAR 15:23 2016 UNTIL PERM. CREATED: 14 MAR 15:23 2016

FDC 6/5338 CHART CORRECT U.S. GOVERNMENT SAN FRANCISCO VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 03 MAR 2016... CORRECT CHART BY CHANGING CTAF FREQ FROM 122.075 TO 123.075 FOR GNOSS AIRPORT (DVO) LOCATED AT 38 08 36N, 122 33 25W. 14 MAR 15:14 2016 UNTIL PERM. CREATED: 14 MAR 15:15 2016

FDC 6/5055 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE

CHART L-14, PANEL F, EFFECTIVE 26 MAY 2016... CHANGE 018 RADIAL BEARING FROM DEERING (MIB) TACAN TO CONEI REPORTING POINT FROM 018 TO 021. 26 APR 18:54 2016 UNTIL PERM. CREATED: 26 APR 18:55 2016

FDC 6/5024 CHART CORRECT U.S. GOVERNMENT SEATTLE VFR SECTIONAL AERONAUTICAL CHART, 90TH EDITION, EFFECTIVE 10 DEC 2015... CORRECT CHART BY ADDING NEAH BAY CLASS E5 AIRSPACE. THAT AIRSPACE EXTENDING UPWARD FROM 700 FEET ABOVE THE SURFACE WITHIN A 1-MILE RADIUS OF U.S. COAST GUARD STATION NEAH BAY HELIPORT (EBY), LOCATED AT 48 22 14N, 124 35 53W AND WITHIN 1 MILE EACH SIDE OF THE 055 DEG BEARING FROM THE HELIPORT EXTENDING FROM THE 1-MILE RADIUS TO 2.5 MILES NORTHEAST OF THE HELIPORT. 11 MAR 20:54 2016 UNTIL PERM. CREATED: 11 MAR 20:55 2016

FDC 6/4178 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART AKL3, PANEL D, EFFECTIVE 31 MAR 2016... ADD CLASS C BLUE TINT WITHIN DASHED ARC AT ANC AIRPORT. 25 APR 15:06 2016 UNTIL PERM. CREATED: 25 APR 15:07 2016

FDC 6/2025 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-9, PANEL B, C, EFFECTIVE 31 MAR 2016... J208 RADIAL BEARING FROM ATHENS (AHN) VORTAC TO LIBERTY (LIB) VORTAC IS 058. SEGMENT MILEAGE BETWEEN ATHENS (AHN) VORTAC AND GLOVR, NC FIX IS 179NM. TOTAL MILEAGE BETWEEN ATHENS (AHN) VORTAC AND LIBERTY (LIB) VORTAC IS 215NM. 20 APR 17:20 2016 UNTIL PERM. CREATED: 20 APR 17:20 2016

FDC 6/2009 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-12, PANEL G,H, EFFECTIVE 31 MAR 2016... J208 RADIAL BEARING FROM ATHENS (AHN) VORTAC TO LIBERTY (LIB) VORTAC IS 058. SEGMENT MILEAGE BETWEEN ATHENS (AHN) VORTAC AND GLOVR, NC FIX IS 179NM. TOTAL MILEAGE BETWEEN ATHENS (AHN) VORTAC AND LIBERTY (LIB) VORTAC IS 215NM. 20 APR 16:45 2016 UNTIL PERM. CREATED: 20 APR 16:49 2016

FDC 6/1479 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-6, PANEL H, EFFECTIVE 04 FEB 2016... ADD FASTT FIX, MAKEUPS 019 PONCE CITY (PER) VORTAC, 137/50 DME WICHITA (ICT). 03 MAR 18:00 2016 UNTIL PERM. CREATED: 03 MAR 18:00 2016

FDC 6/1428 CHART CORRECT U.S. GOVERNMENT MIAMI VFR SECTIONAL AERONAUTICAL CHART, 98TH EDITION, EFFECTIVE 04 FEB 2016... CHANGE RUNWAY RIGHT TRAFFIC PATTERN AT SEBASTIAN MUNICIPAL AIRPORT (X26), SEBASTIAN, FLORIDA FROM RP 26 TO RP 28, LOCATED AT 27 48 47N, 080 29 44W. 03 MAR 16:22 2016 UNTIL PERM. CREATED: 03 MAR 16:23 2016

FDC 6/0860 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART AKH2, PANEL J, EFFECTIVE 12 NOV 2015... BORLAND (HBT) NDB/DME LONGITUDE SHOULD READ W 160 DEGREES 31.11. 18 APR 15:17 2016 UNTIL PERM.

CREATED: 18 APR 15:18 2016

FDC 6/0828 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-9, PANEL A, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION OF THIS NAVAID IS SHUTDOWN UNTIL MARCH 11, 2016. 02 MAR 21:26 2016 UNTIL PERM. CREATED: 02 MAR 21:26 2016

FDC 6/0787 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE LOW ALTITUDE CHART L-25, PANEL A, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION IS SHUTDOWN UNTIL MARCH 11 2016. 02 MAR 20:40 2016 UNTIL PERM. CREATED: 02 MAR 20:40 2016

FDC 6/0783 CHART CORRECT U.S. GOVERNMENT IFR ENROUTE HIGH ALTITUDE CHART H-12, PANEL G, EFFECTIVE 04 FEB 2016... TACAN AT HINCH MOUNTAIN (HCH) VORTAC IS ERRONEOUSLY CHARTED AS FULLY OPERATIONAL. THE TACAN PORTION IS SHUTDOWN UNTIL MARCH 11, 2016. 02 MAR 20:33 2016 UNTIL PERM. CREATED: 02 MAR 20:35 2016

FDC 6/0086 CHART CORRECT U.S. GOVERNMENT ATLANTA VFR SECTIONAL AERONAUTICAL CHART, 96TH EDITION, EFFECTIVE 03 MAR 2016... CHANGE HINCH MOUNTAIN VOR (HCH) STATUS FROM SHUTDOWN TO IFR OPERATIONAL LOCATED AT 35 46 51N, 084 58 42W. 01 MAR 16:13 2016 UNTIL PERM. CREATED: 01 MAR 16:15 2016

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

#### **ATCSCC Advisory List:**

ATCSCC ADVZY 001 DCC 05/15/16 FCA RQD  
NAME: FCAMUN:MMUN\_ROUTES

CONSTRAINED AREA: ZHU ZMR

REASON: VOLUME

INCLUDE TRAFFIC: UNKN DEPARTURES TO MMUN

FACILITIES INCLUDED: ALL + CANADA

FLIGHT STATUS: ALL\_FLIGHTS

VALID: FCA ENTRY TIME FROM 151500 TO 152100

PROBABILITY OF EXTENSION: LOW

REMARKS: SEE FCAMUN DYNAMIC LIST FOR UPDATES. \*\*NOTE: THERE ARE  
MULTIPLE ROUTE OPTIONS. THESE ROUTES ARE REQUIRED FOR  
FLIGHTS DESTINED CANCUN THAT INTEND TO CROSS FCAMUN.  
PLEASE ENSURE ACFT ARE ON RQD ROUTE PRIOR TO ZHU BOUNDARY  
DUE TO NON RADAR PROCEDURES AND AUTOMATION WITH MERIDA ACC.  
ACFT FILING AROUND THE FCAMUN ARE EXEMPT.\*\*

ASSOCIATED RESTRICTIONS: CCFMEX REQUEST ZHU PROVIDE 20 MIT  
MODIFICATIONS: A766 IS NOT AVAILABLE WHEN FILING TO MMUN DUE TO  
SECTOR COMPLEXITY ISSUES IN ZMR. CONSIDER USING L207  
OR L208 IN LIEU OF A766.

ROUTES:

ORIG	DEST	ROUTE
----	----	-----
UNKN	MMUN	>TAY KNOT M215 PISAD UM215 NUDIS OTOMO CUN<
UNKN	MMUN	>PLYER KNOT M215 PISAD UM215 NUDIS OTOMO CUN<
UNKN	MMUN	>LEV L214 IRDOV UL214 OTOMO CUN<
UNKN	MMUN	>SBI L208 DUTNA UL208 URTEL MOBAN CUN<
UNKN	MMUN	>VUH L207 IPSEV UL207 LERIL MOBAN CUN<
UNKN	MMUN	>BRO ABBOT UT11 CUN<
UNKN	MMUN	>MARCI M580 MINOW M215 PISAD UM215 NUDIS OTOMO CUN<
UNKN	MMUN	>CANOA VINKA NOSAT CUN<

TMI ID: RRDCC001

150015-152100

16/05/15 00:15 DCCOPS.lxstn29

ATCSCC ADVZY 009 DCC 05/15/16 FCA RQD

NAME: FCAEWR:WIND\_ROUTE\_EWR  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
DEPARTURES TO EWR  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
/ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 151700 TO 160400  
PROBABILITY OF EXTENSION: NONE  
REMARKS: SEE FCAEWR DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

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

TMI ID: RRDCC009  
151056-160400  
16/05/15 10:56 DCCOPS.lxstn19

ZSE ZAB ZDV ZLA ZLC ZMP ZOA	JFK	>FOD KG75M DAFLU J70 LVZ< LENDY6
ZSE ZKC ZLA ZLC ZDV ZAB ZMP ZOA	JFK	>SPI VHP ROD DJB JHW J70 LVZ< LENDY6
ZSE ZLA ZKC ZLC	JFK	>KK54K KI57O ROD DJB JHW

ZMP ZOA ZAB ZDV  
ZSE ZLC ZOA ZLA     JFK  
ZAB ZDV ZKC ZFW  
ZHU ZME

J70 LVZ< LENDY6  
>PXV ROD DJB JHW J70 LVZ<  
LENDY6

TMI ID: RRDCC011  
151104-160400  
16/05/15 11:04 DCCOPS.lxstn19

ATCSCC ADVZY 011 DCC 05/15/16 FCA RQD  
NAME: FCAJFK:WIND\_ROUTE\_\_JFK  
CONSTRAINED AREA: ZNY  
REASON: VOLUME  
INCLUDE TRAFFIC: MSP/ZAB/ZDV/ZFW/ZHU/ZKC/ZLA/ZLC/ZME/ZMP/ZOA/ZSE  
                  DEPARTURES TO JFK  
FACILITIES INCLUDED: ZAB/ZAU/ZDV/ZFW/ZHU/ZID/ZKC/ZLA/ZLC/ZME/ZMP/ZNY  
                  /ZOA/ZOB/ZSE  
FLIGHT STATUS: ALL\_FLIGHTS  
VALID: FCA ENTRY TIME FROM 151700 TO 160400  
PROBABILITY OF EXTENSION: NONE  
REMARKS: SEE FCAJFK FOR DYNAMIC LIST FOR UPDATES.  
ASSOCIATED RESTRICTIONS:  
MODIFICATIONS:  
ROUTES:

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

TMI ID: RRDCC011

151104-160400  
16/05/15 11:04 DCCOPS.lxstn19

ATCSCC ADVZY 010 DCC 05/15/2016 NOCC SCHEDULED FACILITY OUTAGES  
EVENT TIME: 15/1115 - 16/0115  
NOCC 05/15/16 SCHEDULED FACILITY OUTAGES.

KAUAI KOKEE, HI (QKK) ATCRB 1800-0516/0230Z.

PHILADELPHIA, PA (PHL) RWY 09L/27R (VII/PDP) LOC/GS 1230-2000Z.

WASHINGTON, DC (DCA) RWY 01 (DCA) GS 1400-1600Z.

MIAMI, FL (MIA) RWY 12 (GEM) LOC 1400-1700Z.

WASHINGTON, DC (DCA) RWY 01 (DCA) LOC 1601-1900Z.

OAKLAND, CA (OAK) RWY 30 (INB) ALS 1630-2359Z.

MIAMI, FL (MIA) RWY 08L/26R (ROY/CNV) LOC 2000-2300Z.

BALTIMORE, MD (BWI) RWY 33R (BWI) LOC/GS 2000-0516/0100Z.

IF THERE ARE ANY QUESTIONS PLEASE CONTACT THE NOCC AT (540) 359-3110

151115-160115  
EFFECTIVE TIME: 15/1101 - 16/0115  
16/05/15 11:01 DCCOPS2.lxstn41 540-422-4601

**Fix List:**

KMYF 2016-05-15T14:00:00.0Z Time Enroute: PT0S Ground Speed: TAS\_KNOTS0.0  
Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed: KILOGRAMS\_FUEL\_UNITS\_TYPE0.0

SMO 2016-05-15T14:48:00.0Z Time Enroute: PT48M59S Ground Speed:  
TAS\_KNOTS119.19997 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE16.165255

KSBA 2016-05-15T15:23:00.0Z Time Enroute: PT34M57S Ground Speed:  
TAS\_KNOTS125.609375 Altitude: NAS\_FLIGHT\_LEVEL0 Fuel Consumed:  
KILOGRAMS\_FUEL\_UNITS\_TYPE0.079216