



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

May 6, 2015

Attachment 1 – Dispatch Release

OPERATIONAL FACTORS

ENG11IA047

BTA5821DEN

BTA5821/29AUG11/DEN/MLI
WAM
RU5821/29

///WEIGHT RESTRICTION ADVISORY MESSAGE///

A WEIGHT WATCH HAS BEEN ISSUED FOR -
FLIGHT 5821 29AUG11 DEN - MLI A/C - 152

CURRENT BOOKINGS IN RESERVATIONS - INCLUDING NON REVS - 47 PAX
ESTIMATED MAX. PASSENGERS -DESIRED FUEL OF 7060 POUNDS 50 PAX

PAYLOAD LIMITATION DUE TO: LS

TAKEOFF ASSUMPTIONS: N/A

STATION OPERATIONS: COORDINATE WITH FLIGHT CREW PRIOR TO BOARDING
AIRCRAFT ABOVE MAXIMUM PASSENGER LIMIT.

THIS WEIGHT NOTICE WAS ISSUED AT: 29AUG11 1406Z

RLS
RU5821/29

DISPATCH RELEASE IFR 29AUG11 RLS DSRD TAXI GATE
FLT. EQ/TYPE FROM TO AT1 AT2 TOA PAYLD B/O FUEL FUEL FUEL FUEL
5821 152/XRJ DEN MLI 11300 4166 6330 7060 240 7300
TEL 404- [REDACTED] AG RADIO-30
SUBJECT TO THE FOLLOWING CONDITIONS

RMKS

DISPATCHED FROM THE ATLANTA OCC. PHONE FOR THIS DESK [REDACTED]

NOTE- AIR TO GROUND RADIO IS UNAVAILABLE FOR THE ATLANTA OCC.
ACARS AND ARINC ARE THE PRIMARY MEANS OF INFLIGHT COMMUNICATION.

CAPT SIGN.....DISPATCHER CARL MITCHELL

CAPT D RODGERS (89) CCO/DATE 0418Z/30
F/O S MEEHAN CCO/DATE 0418Z/30
F/A A ROWE

--- A/C INFO ---
A/C 152 N27152 SELCAL- AQFR ENG- AE-3007A1E BOAWI/IDX- 000096.8
MGTOW- 053131 MZFW- 040785 BOW- 029036 MOMENT- 0017763283
MRW- 053351 MGLW- 044092 MAX FUEL CAPACITY- 011256 AUX TANK- 001810
PLACARD.....POSITION..CAT..DESCRIPTION..... EXPIRES ON
24-34-01-2 APU GEN C APU GENERATOR FUNCTION 06SEP11

EFP
RU5821/29
FLIGHT DATE ORG DEST ALTN A/C TYPE ENGINES ACREG AC
5821 08/29/11 DEN MLI EMB-145XR AE-3007A1E N27152 152
*SPEED SCHEDULES CLIMB ECL.M60 CRZ M78 DESCENT A/P RT 001 SC S
CI 13 PLAN ACT STRUC SKED / ACT
BURN FUEL TIME OEW 29036..... LIMIT 1600Z
04166 01.41 PYLD 11300 OUT . . ./ . . .
CONT 00265 00.10 ZFW 40336..... 40785 OFF . . ./ . . .
ALTN 00000 00.00 FOB 07060..MAIN 11256 AUX 01810

BTA5821DEN

	FL290	FL180	FL140	FL100	TROP
DEN	262/024M29	267/018M05	250/013P03	218/010P11	520
EMMYS	263/024M29	267/017M05	239/013P03	202/013P10	520
TEKMY	263/027M29	261/010M05	231/010P03	208/013P10	520
BELKE	262/027M29	259/011M05	234/011P03	211/012P10	520
MCK	262/024M30	255/016M06	247/013P02	233/010P10	520
LNK	330/036M31	306/016M05	309/013P02	315/010P10	490
CNOTA	343/042M33	326/018M06	323/010P00	308/003P06	410
IOW	340/046M34	330/020M07	326/012P00	306/004P06	410
KMLI	339/051M34	339/024M08	334/015M01	316/006P06	410

	FL070	FL130	FL210	FL290	TROP
KDEN	194/007P19	244/012P05	259/019M11	262/024M29	520
KMLI	315/003P10	332/013P01	346/031M15	339/051M34	410

□
 BRIEFING GENERATED 29AUG11 1406 UTC
 DEP/ARR/ALT-- WX NOTAMS FLT 5821 DEN-MLI
 KDEN 291353Z 11007KT 10SM FEW100 SCT150 BKN200 18/14 A3013 RMK
 AO2 SLP130 T01830139
 KDEN 291253Z 11005KT 10SM FEW100 BKN150 14/12 A3014 RMK AO2
 SLP137 T01440117
 KDEN 291153Z 06004KT 9SM BKN100 BKN150 17/14 A3012 RMK AO2
 SLP123 T01720144 10211 20161 56012

KDEN 291129Z 2912/3018 VRB03KT P6SM FEW100 BKN150
 FM291600 15009KT P6SM FEW100 SCT150
 FM292000 07008KT P6SM VCTS SCT080CB BKN120 PROB30 2921/3002
 VRB15G25KT -TSRA BKN060CB
 FM300200 18006KT P6SM FEW080 SCT120
 FM300900 23009KT P6SM FEW120

DEN UA /OV DVV265070/TM 0000/FLDURC/TP CRJ7/TA -13/IC LGT RIME/RM LGT
 HAIL. DURC 200-220. FM ZDV

DEN 08/938 DEN RWY 17R PAPI OTS WEF 1108291800-1108292000
 DEN 08/937 DEN TWY EC BTN TWY P AND RWY 17R/35L, TWY EA BTN TWY P
 AND RWY 17R/35L CLSD WEF 1108291800-1108292000
 DEN 08/936 DEN RWY 17R/35L CLSD WEF 1108291800-1108292000
 DEN 08/935 DEN TWY WA S SHOULDER EROSION BTN WA DEICE PAD AND TWY F
 WEF 1108290326-1108312359
 DEN 08/923 DEN TWY ED CNTRLN LGTS OTS WEF 1108282017-1108301800
 DEN 08/922 DEN TWY EC CNTRLN LGTS OTS WEF 1108282016-1108301800
 DEN 08/921 DEN TWY P CNTRLN LGTS OTS WEF 1108282013-1108301800
 DEN 08/893 DEN RWY 35L ALS OTS WEF 1108281800-1108292200
 DEN 08/819 DEN TWY M10 SURFACE PAINTED HOLD POSITION MARKING FOR
 RWY 17R REMOVED TIL 1109242359
 DEN 08/774 DEN TWY R, TWY EE, TWY M BTN TWY Z AND RWY 8/26, TWY L
 BTN TWY Z AND TWY EE CLSD WEF 1108240400-1110122100
 DEN 08/773 DEN RWY 8/26 CLSD WEF 1108240400-1110122100
 DEN 08/766 DEN APRON DEICE PAD EE CLSD WEF 1108232131-1110122100
 DEN 08/731 DEN OBST TOWER 5449 (374 AGL) 6.22 NW LGTS OTS (ASR
 1024145) TIL 1109070311
 DEN 08/706 DEN APRON TWY AN CLSD BTN GATES A27, A37 LGTD AND
 BARRICADED WEF 1108221530-1109040600
 DEN 08/705 DEN APRON TWY BS CLSD BTN GATES B24, B36 LGTD AND
 BARRICADED WEF 1108221526-1109040600
 DEN 08/680 DEN APRON TWY BS OPEN EXCAVATION BTN GATES B26/B36 LGTD
 AND BARRICADED WEF 1108211331-1109040600
 DEN 08/674 DEN NAV ILS RWY 26 OTS WEF 1108240500-1110122100
 DEN 08/673 DEN NAV ILS RWY 8 OTS WEF 1108240500-1110122100
 DEN 08/672 DEN RWY 8 ALS OTS WEF 1108240500-1110122100

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DEN 08/671 DEN RWY 26 ALS OTS WEF 1108240500-1110122100
DEN 08/670 DEN RWY 26 PAPI OTS WEF 1108240500-1110122100
DEN 08/669 DEN RWY 8 PAPI OTS WEF 1108240500-1110122100
DEN 08/647 DEN APRON TWY BS CLSD ACFT WINGSPAN GTR THAN 157 BTN TWY
H, GATE B28 WEF 1108201133-1109040600
DEN 08/646 DEN APRON TWY AN CLSD ACFT WINGSPAN GTR THAN 157 BTN TWY
H, GATE A31 WEF 1108201130-1109040600

DEN CNALL DIAL ACCESS RADIO OUTAGES

THE FOLLOWING US AND CANADA STATIONS HAVE BEEN REPORTED
OUT-OF-SERVICE. (LAST UPDATED 18NOV10)

DCA	IAD
EWR	MCO
GSO	MIA
HDN	NAS

USD 05/307 DEN AIRSPACE PIKES FOUR DEPARTURE...
PUEBLO TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS, PUB VOR OTS.
BINKE AND ALAMOSA TRANSITIONS DME REQUIRED EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, PUB VOR OTS.
USD 05/110 DEN AIRSPACE DECI-BELLE TWO DEPARTURE ALAMOSA
TRANSITIONS: PIKES FOUR DEPARTURE ALAMOSA, BINKE TRANSITIONS:
PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS, ALS VORTAC OTS.
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DEP/ARR/ALT-- WX NOTAMS FLT 5821 DEN-MLI
USD 03/429 DEN AIRSPACE PIKES FOUR DEPARTURE PUEBLO TRANSITIONS:
DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS, BRK VORTAC OTS.
USD 03/324 DEN AIRSPACE DECI-BELLE TWO DEPARTURE...
PIKES FOUR DEPARTURE...PLAINS FOUR DEPARTURE...ROCKIES SEVEN
DEPARTURE...YELLOWSTONE SIX DEPARTURE... PROCEDURE NA. EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DEN VOR OTS.
USD 03/320 DEN AIRSPACE DECI-BELLE TWO DEPARTURE
PIKES FOUR DEPARTURE...
PLAINS FOUR DEPARTURE...
ROCKIES SEVEN DEPARTURE...
YELLOWSTONE SIX DEPARTURE...
PROCEDURE NA. EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS. DEN VOR OTS.
FDC 1/4850 DEN FI/T SID DENVER INTERNATIONAL, DENVER, CO,
ROCKIES SEVEN DEPARTURE ...
MEEKER TRANSITION, KREMMLING TRANSITION: NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. RLG VOR/DME OTS.
FDC 1/4523 DEN FI/T STAR DENVER INTERNATIONAL, DENVER, CO.
LANDR FIVE ARRIVAL ...
ELJAY TRANSITION: MEA FL250 BETWEEN ELJAY INT AND FONTO INT
EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
FDC 1/4310 DEN FI/T IAP DENVER INTL, DENVER, CO.
ILS OR LOC RWY 7, AMDT 2B...
CHANGE MISSED APPROACH TO READ: CLIMB TO 5900, THEN CLIMBING
RIGHT TURN TO 11000 ON HEADING 190 AND DVV VORTAC R-199 TO SIGNE
INT/BJC 26.7 DME AND HOLD NW, RT, 147 INBOUND, CONTINUE
CLIMB-IN-HOLD TO 11000, OR AS DIRECTED BY ATC. ALTERNATE MA:
CLIMB
AND TO 5900, THEN CLIMBING RIGHT TURN TO 11000 DIRECT DEN VOR/DME

BTA5821DEN

DEN R-202 TO SIGNE INT/DEN 22.3 DME AND HOLD N, RT, 202 INBOUND,
CONTINUE CLIMB-IN-HOLD TO 11000.

FDC 1/3747 DEN FI/T SID DENVER INTERNATIONAL, DENVER, CO,
DECI-BELLE TWO DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEMS WITH GPS, BVR VOR/DME OTS.
FDC 1/1393 DEN FI/P IAP DENVER INTL, DENVER, CO.

ILS RWY 26, AMDT 2...

CHANGE MISSED APPROACH TO READ: CLIMB TO 5900, THEN CLIMBING
RIGHT TURN TO 9000 ON HEADING 070 AND DVV VORTAC R-016 TO CEDUK
INT/DVV 25.5 DME AND HOLD S, RT, 016 INBOUND, OR AS DIRECTED BY
ATC.

ALTERNATE MA: CLIMB TO 5900, THEN CLIMBING RIGHT TURN TO 9000
DIRECT GLL VOR/DME AND HOLD NE, RT, 205 INBOUND.

THIS IS ILS OR LOC RWY 26, AMDT 2A.

FDC 1/1391 DEN FI/P IAP DENVER INTL, DENVER, CO.

ILS OR LOC RWY 7, AMDT 2A...

CHANGE MISSED APPROACH TO READ: CLIMB TO 5900, THEN CLIMBING
RIGHT TURN TO 11000 ON HEADING 190 AND DVV VORTAC R-199 TO SIGNE
INT/BJC 26.7 DME AND HOLD NW, RT, 147 INBOUND, CONTINUE
CLIMB-IN-HOLD TO 11000, OR AS DIRECTED BY ATC. ALTERNATE MA:
CLIMB TO 5900, THEN CLIMBING RIGHT TURN TO 11000 DIRECT DEN
VOR/DME AND DEN R-202 TO SIGNE INT/DEN 22.3 DME AND HOLD S, RT,
202 INBOUND, CONTINUE CLIMB-IN-HOLD TO 11000.

THIS IS ILS OR LOC RWY 7, AMDT 2B.

KMLI 291352Z 09004KT 10SM CLR 19/15 A3006 RMK AO2 SLP176
T01940150

KMLI 291252Z 00000KT 8SM CLR 17/16 A3005 RMK AO2 SLP174
T01720161

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DEP/ARR/ALT-- WX NOTAMS

FLT 5821 DEN-MLI

SPECI KMLI 291244Z 00000KT 10SM CLR 17/16 A3005 RMK AO2 TWR VIS 3/4
E 3/4 W

SPECI KMLI 291220Z 00000KT 2SM R09/1800VP6000FT MIFG CLR 16/15 A3004
RMK AO2 TWR VIS 3/4 E 3/4 W

SPECI KMLI 291211Z 00000KT 3SM R09/1400VP6000FT MIFG CLR 15/14 A3004
RMK AO2

SPECI KMLI 291204Z 00000KT 3SM R09/1000V1800FT MIFG CLR 14/14 A3004
RMK AO2

KMLI 291152Z 00000KT 3SM R09/1400VP6000FT MIFG CLR 14/13 A3004
RMK AO2 SLP169 VIS E 1 W 1 T01440133 10194 20139 53014

SPECI KMLI 291136Z 00000KT 10SM FEW001 14/13 A3003 RMK AO2

TAF AMD KMLI 291249Z 2913/3012 VRB03KT P6SM SKC

FM291700 13005KT P6SM SCT040

FM300100 14003KT P6SM SCT250

FM300500 14003KT P6SM SCT120

TAF AMD KMLI 291225Z 2912/3012 00000KT 2SM MIFG SKC

FM291400 VRB03KT P6SM SKC

FM291700 13005KT P6SM SCT040

FM300100 14003KT P6SM SCT250

FM300500 14003KT P6SM SCT120

KMLI 291135Z 2912/3012 VRB03KT P6SM SKC

FM291700 13005KT P6SM SCT040

FM300100 14003KT P6SM SCT250

FM300500 14003KT P6SM SCT120

MLI UA /OV MLI /TM 0131 /FL410 /TP H25B /TA M50 /WV 32353KT /TB
NEG /RM SMOOTH RIDE

MLI 12/192 MLI RWY 5/23 CLSD WEF 1012240540

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MLI 09/012 MLI RWY 23 VASI OTS
 MLI 08/045 MLI OBST TOWER 1095 (340 AGL) 5.01 SW LGTS OTS (ASR
 1240124) TIL 1109131400
 MLI 08/044 MLI OBST TOWER 1004 (295 AGL) 12.92 SSE LGTS OTS (ASR
 1008680) TIL 1109111425
 MLI 08/043 MLI TWY B NONSTD SIGNS
 MLI 08/040 MLI SVC TAR/SSR OTS WEF 1108291300-1108292100
 MLI 08/038 MLI TWY N CLSD BTN TWY A AND TWY B
 WEF 1108251750-1110312130
 MLI 08/037 MLI TWY A CLSD BTN TWY B AND RWY 9/27
 WEF 1108251750-1110312130
 MLI 08/029 MLI TWY B2 CLSD WEF 1108241300-1110311230
 MLI 07/020 MLI TWY B1 CLSD WEF 1107291912-1110311030
 MLI 05/040 MLI COM RCAG 377.05 VICE 351.7 WEF 1105231500
 MLI 05/014 MLI RWY 10 REIL CMSND ACTIVATE PCL WHEN TWR CLSD
 CTAF 119.4 WEF 1105091030-1110311030
 MLI 05/013 MLI RWY 28 REIL CMSND ACTIVATE PCL WHEN TWR CLSD
 CTAF 119.4 WEF 1105091030-1110311030
 MLI 04/058 MLI TWY B CLSD BTN TWY N AND RWY 13/31 WEF
 1104091300-1110311030
 MLI 04/056 MLI TWY K CLSD BTN TWY N AND RWY 13/31 WEF
 1104091300-1110311030
 MLI 04/055 MLI TWY H CLSD BTN TWY E AND TWY F WEF
 1104091256-1110311030
 MLI 04/048 MLI RWY 9 ALS OTS WEF 1104090500-1110272000
 MLI 04/047 MLI RWY 27 ALS OTS WEF 1104090500-1110272000
 MLI 04/046 MLI RWY 27 VASI OTS WEF 1104090500-1110272000
 MLI 04/040 MLI NAV RWY 10 ILS LLZ UNMNT WEF 1104091030-1110311030
 MLI 04/037 MLI TWY E CLSD BTN TWY H, RWY 10/28 WEF
 1104091030-1110311030
 MLI 04/036 MLI RWY 9/27 CLSD WEF 1104091030-1110311030
 MLI 04/035 MLI TWY K6 CLSD TIL 1110311030
 MLI 04/032 MLI RWY 13/31 CLSD WEF 1104081300-1110311030
 MLI 04/027 MLI NAV RWY 27 ILS OTS WEF 1104081900-1110272000
 MLI 04/026 MLI NAV RWY 9 ILS OTS WEF 1104081900-1110272000
 MLI 04/024 MLI RWY 31 REIL OTS WEF 1104081300-1110272000
 MLI 04/023 MLI RWY 13 VASI OTS WEF 1104081300-1110272000
 MLI 04/022 MLI RWY 31 VASI OTS WEF 1104081300-1110272000
 MLI 04/021 MLI RWY 13 REIL OTS WEF 1104081300-1110272000
 MLI 03/035 MLI RWY 5 PAPI OTS
 MLI 02/236 MLI TWY K CLSD BTN RWY 5/23 TWY L

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DEP/ARR/ALT-- WX NOTAMS FLT 5821 DEN-MLI
 ///
 MLI CNALL 11/05/001
 ATTENTION JETLINK CREWS- TAKEOFF PERFORMANCE CHARTS FOR RWY10/28 CAN
 BE FOUND IN PRINT-AND-CARRY FIL 11-025
 ///

ENROUTE WX FLT 5821 DEN-MLI
 SIGC
 MKCC WST 291355
 CONVECTIVE SIGMET...NONE
 OUTLOOK VALID 291555-291955
 FROM 60SSW GGW-50SW PIR-LBL-TCC-50SSW ABQ-60SSW GGW
 WST ISSUANCES POSS. REFER TO MOST RECENT ACUS01 KWNS FROM STORM
 PREDICTION CENTER FOR SYNOPSIS AND METEOROLOGICAL DETAILS.

KSLC SIG NIL
 KCHI SIG NIL

BTA5821DEN

CLDS/WX VALID UNTIL 292300...OTLK VALID 292300-300500
ID MT WY NV UT CO AZ NM

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.

SYNOPSIS...WLY FLOW FROM WA/OR EWD INTO THE NRN ROCKIES OVR THE
NRN PTNS OF THE AREA. UPR LVL RIDGE OVR THE CNTRL AND SRN PTNS
AREA. LTL CHG EXPCD DURG FCST PD.
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ENROUTE WX FLT 5821 DEN-MLI

ID

NRN ID-CNTRL MTNS...BKN120-140 OVC160 TOPS FL240. WDLY SCT TSRA
...CB TOPS FL390...ENDG OR BECMG ISOL 17Z-20Z. OTLK...VFR.
SWRN...SKC. OCNL SCT CI. OTLK...VFR.
SERN...SCT100 SCT-BKN150. TOPS FL200. OTLK...VFR.

MT

CONTDVD WWD...BKN120-140 OVC160 TOPS FL240. WDLY SCT TSRA...CB
TOPS FL390...ENDG OR BECMG ISOL 17Z-20Z. OTLK...VFR.
SWRN MTNS...BKN150. TOPS FL240. BKN CI. ISOL TSRA/SHRA...BECMG
1720 WDLY SCT TSRA...CB TOPS FL390. OTLK...VFR TSRA BECMG 0205
VFR.
CNTRL...SCT100 BKN150. TOPS FL240. ISOL TSRA/SHRA...CB TOPS
FL370. BECMG 2023 WDLY SCT TSRA...CB TOPS FL400. OTLK...VFR
TSRA.
ERN...SCT100 BKN150. TOPS FL240. ISOL TSRA/SHRA...CB TOPS
FL370. OTLK...VFR.

WY

MTNS AND WEST...SCT-BKN120-140 BKN160. TOPS FL240. ISOL TSRA/SHRA
...CB TOPS FL370. BECMG 1720 WDLY SCT TSRA...CB TOPS FL400.
OTLK...VFR TSRA.
ERN PLNS-FOOTHILLS...SCT-BKN080-100 BKN-OVC150. TOPS FL240. ISOL
TSRA...CB TOPS FL370. BECMG 2023 WDLY SCT TSRA...CB TOPS
FL400. OTLK...VFR TSRA.

NV

NRN...SKC. OTLK...VFR.
CNTRL...SCT-BKN120-140. TOPS FL200. ISOL TSRA...MAINLY ERN
SXNS...CB TOPS FL370. OTLK...VFR.
SRN...FEW160 SCT CI. OTLK...VFR.

UT

EXTRM NERN PTNS...BKN-SCT150. TOPS FL240. ISOL -TSRA/-SHRA...
CB TOPS FL370...ENDG 12Z-15Z...REDVLPG 20Z-23Z. OTLK...VFR.
REST OF UT...SCT-BKN120-140. TOPS FL200. BECMG 1720 SCT120-140
BKN160. TOPS FL240. WDLY SCT TSRA...CB TOPS FL390.
OTLK...VFR TSRA.

CO

MTNS AND WEST...SCT-BKN120-140 BKN160. TOPS FL240. ISOL TSRA/SHRA
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ENROUTE WX FLT 5821 DEN-MLI

...CB TOPS FL370. BECMG 1720 WDLY SCT TSRA...CB TOPS FL400.
OTLK...VFR TSRA.
ERN PLNS-FOOTHILLS...SCT080-100 BKN150. LYRD TO FL240. ISOL
TSRA/SHRA...CB TOPS FL370...BECMG 2023 WDLY SCT TSRA...CB
TOPS FL400. OTLK...VFR TSRA.

BTA5821DEN

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AZ
NRN HLF...SCT150. BECMG 1720 SCT100 SCT-BKN150. TOPS FL220.
ISOL TSRA DVLPG...CB TOPS FL370. OTLK...VFR.
SWRN...SKC. OCNL SCT CI. OTLK...VFR.
SERN...SKC. OCNL SCT CI. BECMG 2023 SCT100 SCT150. ISOL TSRA
DVLPG...CB TOPS FL370. OTLK...VFR.

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NM
MTNS AND WEST...SCT-BKN120-140 BKN160. TOPS FL240. ISOL TSRA/SHRA
...CB TOPS FL370. BECMG 1720 WDLY SCT TSRA...CB TOPS FL400.
OTLK...VFR TSRA.
ERN PLNS-FOOTHILLS...
NRN PTNS...SCT080-100 BKN150. LYRD TO FL240. ISOL TSRA/SHRA...
CB TOPS FL370...BECMG 2023 WDLY SCT TSRA...CB TOPS FL400.
OTLK...VFR TSRA.
SRN PTNS...SCT-BKN150. TOPS FL240. OVC CI. OTLK...VFR.

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FA3W
CHIC FA 290945
SYNOPSIS AND VFR CLDS/WX
SYNOPSIS VALID UNTIL 300400
CLDS/WX VALID UNTIL 292200...OTLK VALID 292200-300400
ND SD NE KS MN IA MO WI LM LS MI LH IL IN KY

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

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SYNOPSIS...LOW PRES CNTRL OK WITH CDFNT ERN TX-LA CSTL WTRS-FL
PNHDL. CDFNT NRN TX PNHDL. HI PRES ELSW. LOW PRES NWRN OK WITH
QSTNR FNT TO SERN TX BECMG WRMFNT OVR SRN LA INTO AL CSTL WTRS.
04Z WRMFNT NRN MN TO ERN UPR MI. LOW PRES NWRN OK WITH WRMFNT
SERN OK-SRN LA-XTRM SRN AL.

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ND
W...SCT CI. BECMG 1820 BKN120 TOP FL180. OTLK...VFR.
E...SCT CI. 20Z SCT120. OTLK...VFR.

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SD
NW...SCT CI. 18Z BKN-OVC100 TOP FL180. SCT -SHRA/TSRA. CB TOP
FL420. OTLK...VFR SHRA TSRA 02Z MVFR CIG.
SW...BKN CI. 12Z BKN-OVC120 TOP FL240. SCT -SHRA/TSRA. CB TOP
FL450. 21Z BKN-OVC050 TOP FL180. SCT -SHRA/TSRA. OTLK...IFR CIG
TIL 00Z SHRA TSRA.
NCNTRL...SKC OCNL SCT CI. 21Z BKN-OVC140 TOP FL240. OTLK...VFR
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ENROUTE WX FLT 5821 DEN-MLI
SHRA TSRA.
SCNTRL...SCT030 BKN CI. VIS 3-5SM BR. 15Z SCT CI. OTLK...VFR SHRA
TSRA.
E...SKC CONL SCT CI. OCNL VIS 3-5SM BR. 16Z SCT CI. OTLK...VFR
03Z SHRA TSRA.

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NE
PNHDL...BKN150 TOP FL240. WDLY SCT -SHRA. BECMG 1214 BKN050
OVC100. SCT -SHRA/TSRA. CB TOP FL450. OTLK...MVFR CIG SHRA TSRA
00Z VFR.
CNTRL...BKN030 TOP 050. VIS 3-5SM BR. 15Z SCT040 SCT CI. 21Z BKN-
OVC140 TOP FL240. OTLK...VFR SHRA TSRA.
E...SKC. TIL 15Z OCNL VIS 3-5SM BR. 19Z SCT050. OTLK...VFR.

BTA5821DEN

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KS

W...SCT-BKN100 TOP FL240. ISOL TSRA XTRM WRN PTN. CB TOP FL450.
12Z SCT CI. OTLK...VFR SHRA TSRA.
CNTRL...SCT-BKN CI. 15Z SCT CI. OTLK...VFR.
E...SCT CI. OTLK...VFR.

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MN

NW...SCT-BKN060 TOP 100. 15Z SCT050. OTLK...VFR.
NERN...SCT060. TIL 15Z OCNL VIS 3-5SM BR. OTLK...VFR.
SRN...SCT030. VIS 3-5SM BR. 15Z SKC. OTLK...VFR.

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IA

NRN HLF...SKC OCNL SCT025. VIS 3-5SM BR. 15Z SCT050. OTLK...VFR.
SRN HLF...SCT080. 15Z SCT050. OTLK...VFR.

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MO

NWRN...SKC. 15Z SCT060. OTLK...VFR.
NERN...SCT080-100. 18Z SCT050. OTLK...VFR.
SW...BKN100 TOP 160. ISOL -SHRA/TSRA. CB TOP FL450. 15Z SCT100.
OTLK...VFR.
SE...BKN100 TOP 160. 14Z SCT100. 20Z SKC. OTLK...VFR.

.
WI

NRN HLF...SCT025. VIS 3-5SM BR. 15Z SKC. OTLK...VFR.
SW...SCT025. VIS 3-5SM BR. 15Z SCT050. OTLK...VFR.
SE...SKC. TIL 15Z OCNL VIS 3-5SM BR. OTLK...VFR.

.
LS UPR MI

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ENROUTE WX FLT 5821 DEN-MLI
SKC. 21Z SCT-BKN050 TOP 160. ISOL -SHRA/TSRA. CB TOP FL390.
OTLK...VFR TIL 02Z SHRA TSRA.

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LM LWR MI LH

NRN HLF...SCT CI. OCNL VIS 3-5SM BR. 18Z SCT050. OTLK...VFR.
SRN HLF...SKC OCNL SCT CI. OCNL VIS 3-5SM BR. 15Z SKC OCNL
SCT050. OTLK...VFR.

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IL

NRN...SKC OCNL SCT100. OCNL VIS 3-5SM BR. 12Z SKC. OTLK...VFR.
CNTRL...BKN100 TOP FL180. 14Z SKC. OTLK...VFR.
SRN...BKN100 TOP 160. 16Z SKC. OTLK...VFR.

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IN

NRN HLF...BKN120 TOP FL180. 12Z SKC. 18Z SCT050. OTLK...VFR.
SRN HLF...BKN-OVC CI. 15Z SCT CI. 18Z SCT050. OTLK...VFR.

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KY

W...BKN120 TOP FL180. 15Z SCT100. OTLK...VFR.
E...SCT-BKN CI. 18Z SCT050 CI. OTLK...VFR.

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END BRIEFING