

**DOCKET NO.: SA-519  
EXHIBIT NO. 2E**

**NATIONAL TRANSPORTATION SAFETY BOARD  
WASHINGTON, D.C.**

**OPERATIONAL FACTORS GROUP CHAIRMAN'S FACTUAL REPORT  
ATTACHMENT 4: FLIGHT 1420 DEPARTURE PAPERS**

**American Airlines flight 1420  
Little Rock, Arkansas  
June 1, 1999**

**DCA99MA060**

# **Attachment 4**

**to Operational Factors Group Chairman's Factual Report**

**DCA99MA060**

**Flight 1420 Flight Departure Papers**

	B	AVG	RI	LMALL	MAIL	PER
1 WEEK HISTORY	29	0	0	0	99	0
7 WEEK HISTORY	29	0	0	0	566	0
AVERAGE WEIGHT	29	0	0	0	333	0
ADJUSTMENT AMT	500	0	0	0	0	0
ADJUSTED WGHTS	29	0	0	0	333	0
LCL DRP WEIGHT		0			0	
FINAL ESTIMATE	4531	0	0	0	333	0

L-PAX 139 T-PAX 000 T-BAGS 00000 7 WEEK PERCENT 50

02 0046 378806 NO-AAA  
JRT 1420 DFW

02 0046 378806 NO-AAA  
WB  
FLT 1420/01JUN/DFW  
MTOW - OLD 149500 S NEW 136200 L

02 0046 000000 NO-AAA  
SLWF1420/01/DFW

02 0046 378806 NO-AAA  
JRAF 2017AL0046042 FF AAL1420

02 0046 378806 -WST  
- IFR AAL1420/1 269/N269AA DFW LIT\* ALTN NONE  
FUELS 0103 RLS FUEL 016111 FF 6542 SAVINGS 68  
ADDED BURN 182

FFL - PLAN 1 OF 2 - RTE 41

\*\*\* 1 ENGINE INOPERATIVE ENROUTE ALTERNATES \*\*\*  
\*\*\* NOT REQUIRED \*\*\* NO TERRAIN \*\*\*

AAL0046042 FF AAL1420 T/MD80/A 0441 DFW P0200 290  
DFW.DALLS.LIT..LIT/0043

TO IDENT	LAT FL WIND	LONG WCP	TC TH	MK TRR	GS TAS	TD I	SD TLDR	ST TTLT	SR TTLB
MAVERICK TTT	N32521 22020	W097024 M019	186	188	007 336		F17 0002		0
NOBLY NOBLY	N33049 29033	W096199 P023	070	067	008 336		F11 0038		0
COBUG COBUG	N33173 28053	W095376 P036	071	067	007 336		F07 0038		0
TOP OF CLIMB TOC			071	066	006 336		F06 0024	0014 0061	0
ORTRO ORTRO	N33414 29 29042	W094127 P038	071	068	006 441		F07 0051	0006 0007	0
BGN DESCENT BOD			059	055	012 442		F07 0027	0004 0004	0
LITTLE ROCK LIT	N34406 23029	W092108 P028	059	054	012 249		F13 0090		0

LIT 23029 P028 054 012 249 0

ADAMS N34437 W092134 312 P13 0005 0019 0013  
LIT 23029 M005 307 006 249 0 0275 0043 0085

RAMP WT P02000 TIME P05 FUEL P0104 COST P0008 FL 290  
RAMP WT M02000 TIME P05 FUEL M0028 COST M0002 FL 290

RWT 135676 PLD 029900 I002263 GND56/05 Q-5 M735 SKI0128/0241  
BIAS P03.9 AVG WIND DIR/COMP 285/P029 AVG TD P010

	ARPT	FUEL	TIME	DIST
TAXI	DFW	02240	0056	
FUBO	LIT	006213	0043	0275

RSV		04475	0045	
ADD		01500		
ALTN	NONE	00000	0000	0000
HOLD		01683	0020	
MEL/CDL		00000		

TOTAL 016111

RLS FUEL DFW 016111  
FF 006542

RMKS/  
AINTL FUEL FOR PSBL ENRTE WX

ACFT RESTR -NONE

MEL ITEMS -NONE

PDL ITEMS -NONE

SEL ITEMS  
S80 24 AIR COND RECIRCULATION FAN SW.  
S80 81 AFT POS/STROBE LT UNIT - RETROFIT  
S80 87 SINGLE MODE S TRANSPONDER INSTALLED  
S80 94 TCAS OPERATION WITH VG NO. 1 INOP  
S80 92 FORWARD POSITION LIGHT UNIT

FOR SEL ITEM DESCRIPTIONS, REFER TO DC-9 OPERATING MANUAL  
VOLUME 1 - CONDITIONALS, SYSTEMS 1.

DISP FD06 7106 MICHAEL E. GREEN ICS-967/LDST-817-967-EXT

GROUND DELAYS ARE ANTICIPATED. DISPATCH HAS PLANNED MORE  
TAXI FUEL THAN NORMAL. IF THE ACTUAL TAXI FUEL USAGE IS LESS  
THAN PLANNED, CHECK TAKEOFF WEIGHT USING THE ACTUAL FUEL  
ABOARD TO ENSURE THAT NO WEIGHT LIMITS ARE EXCEEDED.

CAPT BUSCHMANN RW CAT1 YES  
F/O\*ORIGEL MH CAT2 YES  
CAT3 YES

AUZD CAPT SIGNATURE..... 01JUN99/020046

//////// APPENDED MESSAGES //////////

DFW TAF/  
AMD VALID 02/0035Z-02/2300Z JUN 99  
16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020  
FM02Z 18010KT P6SM BKN040 BKN150 TEMPO VRB40KT 1SM TSRA OVC010  
FM05Z 17012KT P6SM BKN250  
FM09Z 18010KT P6SM BKN015  
FM15Z 19015KT P6SM SCT025  
FM17Z 18012G22KT P6SM SCT040  
FM22Z 18010G20KT P6SM VCTS SCT050 SCT250.  
AA WEATHER SERVICES/MAM  
LIT TAF KLIT 012330Z 020024 18015G25KT P6SM SCT030 BKN080 TEMPO  
0004

5SM -TSRA BR OVC030CB  
FM0400 23012G20KT P6SM SCT015 OVC035 TEMPO 0408  
VRB25G40KT 3SM -TSRA BR BKN015CB  
FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR  
BKN015 BKN040  
FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR  
FM1800 27006KT P6SM SCT040 SCT250

/// SPECIAL INFO MESSAGES ///

SPC MSG NBR 6102  
SUBJECT- APU HOUR METER REPORTING \*\*\* REVISED 04/19/99 \*\*\*

REFERENCE-

THERE IS NO LONGER A REQUIREMENT TO ENTER APU HOUR METER  
READINGS IN ACARS. OPS MANUAL WILL BE REVISED ACCORDINGLY.  
\*\*\*\*\*

SPC MSG NBR 6133  
SUBJECT- REDUCED THRUST AUTHORIZED AFTER DEICE

REFERENCE- NONE

CHANGES IN DEICE FLUID COMPOSITION HAS PROMPTED DOUGLAS  
PRODUCTS DIVISION TO MODIFY GUIDELINES FOR MD-82 AND -83  
AIRCRAFT. THE MAX POWER REQUIREMENT AFTER DEICING WHEN  
TEMPERATURES ARE AT OR BELOW 6C HAS BEEN CHANGED. REDUCED  
THRUST IS NOW AUTHORIZED AFTER DEICING. THE PERFORMANCE  
MANUAL AND OPERATING MANUAL WILL BE UPDATED ACCORDINGLY.  
IT SHOULD BE NOTED THAT MAX POWER IS STILL REQUIRED WHEN  
WHEN OPERATING FROM CONTAMINATED RUNWAY SURFACES.  
\*\*\*\*\*

SPC MSG NBR 6194  
SUBJECT- ENGINE FIRE / DAMAGE / SEPARATION

REFERENCE- EMERGENCY PROCEDURES CHECKLIST

A DETAILED REVIEW OF THE ENGINE FIRE WARNING SYSTEM WAS  
RECENTLY COMPLETED WITH THE AIRCRAFT MANUFACTURER AND THE NTSB.  
AS A RESULT OF THIS REVIEW, IN THE EVENT OF AN ENGINE FIRE,  
FOLLOW THE PROCEDURES CURRENTLY PUBLISHED IN VOL I OF THE  
OPERATING MANUAL FOR ENGINE FIRE / DAMAGE / SEPARATION.

A REVISION TO THE OPERATING MANUAL THAT WILL PROVIDE ADDITIONAL  
GUIDANCE ON HANDLING ENGINE FIRES WILL BE FORTHCOMING.  
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SFC MSG NBR 6252  
SUBJECT- ARTC CENTER DISPLAY REPLACEMENT PROGRAM

REFERENCE-

THE FAA IS IN THE PROCESS OF REPLACING THEIR RADAR DISPLAYS AND ASSOCIATED POSITION ENHANCEMENTS THAT WILL RESULT IN IMPROVED CONTROLLER WORK STATIONS. TRANSITION FROM THE OLD TO THE NEW SYSTEM WILL TAKE APPROXIMATELY THIRTY DAYS AT EACH LOCATION.

DURING THIS TRANSITION, ATC WILL IMPLEMENT TRAFFIC MANAGEMENT INITIATIVES THAT WILL RESULT IN DELAYS TO SOME FLIGHTS. THE PURPOSE OF THESE RESTRICTIONS AND/OR REROUTINGS IS TO ALLOW CONTROLLERS TO BECOME FAMILIAR WITH THE NEW WORKSTATIONS AND TO ENSURE THE EQUIPMENT IS OPERATING SATISFACTORILY. WE ARE WORKING WITH THE FAA TO MINIMIZE THE IMPACT OF THESE INITIATIVES ON OUR OPERATION. ULTIMATELY THE BENEFITS OF THIS REPLACEMENT PROGRAM WILL RESULT IN A MORE EFFICIENT AND SAFER AIR TRAFFIC SYSTEM

CHICAGO CENTER, FORT WORTH CENTER AND NEW YORK CENTER ARE IN DSR TRANSITION. HOUSTON CENTER AND DENVER CENTER WILL BEGIN THEIR TRANSITION IN JUNE.

MOST DELAYS ENCOUNTERED SO FAR HAVE BEEN ENCOUNTERED ON THE GROUND PRIOR TO TAKEOFF.

WE WILL UPDATE THIS NOTICE IN THIRTY DAYS.

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SFC MSG NBR 6265  
SUBJECT- DFW ARRIVAL/DEPARTURE RAMP CHANGES - TERMINAL A AND C

REFERENCE: DDM FM PART II, DFW PAGES 60-7W/X  
THE FOLLOWING CHANGES TO THE LEAD-IN LINES ARE AS FOLLOWS:

TERMIANL A:

- GATE A21A 777 AIRCRAFT ONLY, USE PANEL PARKING SYSTEM
- A21 ALL OTHER AIRCRAFT

TERMINAL B:

- GATE B7 NARROW BODY ONLY /SOLID LINE/  
B7A WIDE BODY /BROKEN LINE/
- NOTE: 757 USE /DASHED LEAD-IN LINE/ TO THE RIGHT OF THE NARROW BODY LIN

- GATE B9 NARROW BODY LINE /SOLID LINE/  
B9A WIDE BODY LINE /BROKEN LINE/
- NOTE: 757 USE /DASHED LEAD-IN LINE/ TO THE RIGHT OF THE NARROW BODY LINE

CAPTAIN P.W. RAILSBACK  
MANAGING DIRECTOR FLIGHT OPERATIONS TECHNICAL  
/// END OF SPECIAL INFO MESSAGES ///

/// F-4 PILOT ALERT MESSAGES ///

F-4 MSG NBR 4464  
SUBJECT- DFW APPROACH MINIMUMS \*\*\* REVISED 02/10/99 \*\*\*

REFERENCE- FLIGHT MANUAL PART II, DFW PAGE 61-4

ILS RWY 17C--STRAIGHT-IN LOC /GS-OUT/ MDA 1000 FT; MSL, HAT 437 FT. VISIBILITY CATEGORY C RVR 4000, CATEGORY D RVR 5000.

REASON FOR ILS RWY 17C- TEMPORARY CRANE 740 FT. MSL, 4.3 NM NORTH OF THE APPROACH END OF RWY 17C.

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F-4 MSG NBR 4465

SUBJECT- LIT APPROACH PROCEDURE

\*\*\* REVISED 03/15/99 \*\*\*

REFERENCE- FLIGHT MANUAL PART II, LIT PAGE 11-4

ILS RWY 22R...PROCEDURE NOT AUTHORIZED.

CAPTAIN P.W. RAILSBACK

MANAGING DIRECTOR FLIGHT OPERATIONS TECHNICAL

/// END OF F-4 MESSAGES ///

END

02 0046 000000 NO-AAA  
WBFN1420 01 DFW

02 0046 378806 NO-AAA  
SLWC1420/01/DFW

02 0046 378806 NO-AAA  
WXN-FLY AAL1420/01 DFW LIT RTE 41 ALT N/R TDA 020046  
SKD 0200/0309Z

MAP FEATURES SCUS

VALID 01/2358Z-02/2000Z JUN 99

COLD FRONT LOCATED FROM WESTERN MO SOUTHWESTWARD ACROSS E-CENTRAL OK INTO SOUTHWEST TX WILL MOVE VERY SLOWLY SOUTHEASTWARD TO LOCATED FROM SOUTHERN MO SOUTHWESTWARD THRU SOUTHEASTERN OK INTO N-CENTRAL TX BY DAYBREAK WEDNESDAY.. A VERY WARM AND MOIST AIRMASS IS IN PLACE TO THE EAST OF THIS FRONT ACROSS EASTERN OK/AR/CENTRAL-EASTERN TX AND LA..

TSTM OUTLOOK..SCT/BKN TSTMS FROM E OK SW INTO N-CENTRAL TX WILL MOVE SLOWLY E-ESC OVERNITE AND WEAKEN ABOUT DAYBREAK. BY WEDNESDAY AFTERNOON TSTMS EXPECTED TO DEVELOP FROM THE RE RIVER NORTHWARD INTO THE CENTRAL PLAINS..

AAWS/MAM

DFW

012353Z 16012KT 10SM -TSRA SCT060CB OVC250 31/22 A2973  
RMK AD2 TSB18RAB44 PRESFR SLP057 DCNL LTGIC W TS W MOV E  
P0000 60000 T03060217 10350 20306 55007 0

LIT

METAR KLIT 012353Z 18008KT 10SM OVC065 29/23 A2979 RMK AD2  
SLP088  
T02890228 10306 20261 56006

TRMNL SIGMEC  
NONE ISSUED

CAT SIGMEC  
NONE ISSUED

TSTM SIGMEC

\*\*\*\*\* ENROUTE THUNDERSTORM SIGMEC \*\*\*\*\*  
VALID..... 020000Z-020300Z JUN 99.

VALID..... 020000Z-020300Z JUN 99.  
STATE/REGION ID.. NCNTRL TX/ERN OK  
COVERAGE..... SCT-BKN 20 MILE WIDE LINE.  
LOCATION..... 30W FYV-85E OKC-85ESE SPS-50E ABI  
MOVEMENT..... TO THE ENE AT 20KTS  
MAX TOPS..... AT OR ABOVE FL600  
OUTLOOK..... INCREASING  
UPDATED AT 01/2355Z.....AA WEATHER SERVICES/ BO

WW 354 VALID TIL 03Z...TORNADO/SEVERE THUNDERSTORMS  
ALG AND 75NM E AND W OF A LINE 46SSW DFW-36NE MLC.

VASH SIGMEC  
NONE ISSUED

ICING SIGMEC  
NONE ISSUED

TRMNL SIGMEC  
NONE ISSUED

DFW TAF/

AMD VALID 02/0035Z-02/2300Z JUN 99

16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020  
FM02Z 18010KT P6SM BKN040 BKN150 TEMPO VRB40KT 1SM TSRA OVC010  
FM05Z 17012KT P6SM BKN250  
FM09Z 18010KT P6SM BKN015  
FM15Z 19015KT P6SM SCT025  
FM17Z 18012G22KT P6SM SCT040  
FM22Z 18010G20KT P6SM VCTS SCT050 SCT250.  
AA WEATHER SERVICES/MAM

LIT TAF KLIT 012330Z 020024 18015G25KT P6SM SCT030 BKN080 TEMPO  
0004

5SM -TSRA BR OVC0300FT

FM0400 23012G20KT P6SM SCT015 OVC035 TEMPO 0408

VRB25G40KT 3SM -TSRA BR BKN0150FT

FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR

BKN015 BKN040

FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR

FM1800 27006KT P6SM SCT040 SCT250

MK1 WST 012355

CONVECTIVE SIGMET 24E

VALID UNTIL 0155Z

OH LE

FROM 40NW CLE-20ESE CLE-60WSW CLE-40NW CLE

AREA TS MOV FROM 25020KT. TOPS TO FL350.

CONVECTIVE SIGMET 25E

VALID UNTIL 0155Z

MI

FROM 10NNW ECK-40ENE GRR

LINE TS 15 NM WIDE MOV LTL. TOPS TO FL350.

CONVECTIVE SIGMET 26E

VALID UNTIL 0155Z

VT NH

FROM 20E MPV-50ENE ALB

LINE TS 20 NM WIDE MOV FROM 25020KT. TOPS TO FL330.

OUTLOOK VALID 020155-020555



MJW

MK2 WST 012355  
CONVECTIVE SIGMET 77C  
VALID UNTIL 0155Z  
IA WI IL MO  
FROM 60ESE MCW-50E DBQ-50WNW DEC-STL-30ESE SGF  
LINE SEV TS 25 NM WIDE MOV FROM 26025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 78C  
VALID UNTIL 0155Z  
IL LM  
FROM 30SW BAE-30ESE ORD-30WNW JDT-30SW BAE  
AREA SEV TS MOV FROM 23025KT. TOPS TO FL400.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 79C  
VALID UNTIL 0155Z  
IL MO AR  
FROM 40SW PXV-20SSE FAM-10E ARG  
LINE SEV TS 15 NM WIDE MOV FROM 23025KT. TOPS TO FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 80C  
VALID UNTIL 0155Z  
OK  
FROM 40ESE TUL-40E ADM  
LINE SEV TS 15 NM WIDE MOV LTL. TOPS ABV FL450.  
TORNADOES...HAIL TO 3 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 81C  
VALID UNTIL 0155Z  
TX  
FROM 30SE ADM-20NW DFW-70SW DFW  
LINE SEV TS 20 NM WIDE MOV FROM 25010KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 3 IN...WIND GUSTS TO 70

MK3 WST 012355  
CONVECTIVE SIGMET...NONE

OUTLOOK VALID 020155-020555  
TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

MJW

NOTAMS

05/062 DFW 13L/31R RCLL OTS  
06/002 DFW 18R/36L CLSD WEF 9906020345-9906021145  
06/003 DFW 17C/35C CLSD WEF 9906020345-9906021145  
06/004 DFW TMPA SEE ATCCC MSG TIL 9906020030  
05/001 LIT RTR 269.450 VICE 362.300 WEF 9905070200  
05/003 LIT 22R ILS LLZ OTS  
06/001 LIT R2403A ACT WEF 9906021300-9906022100  
11/008 LIT 4L ILS OTS

TPL 05/004 TPL 15 ILS DME OTS  
IDL 05/069 IDL NDB UNMNT  
DTN 05/005 DTN 14 LLZ/DME OTS  
LFK 05/015 LFK VORTAC UNMNT  
AGD 05/047 AGD NDB OTS

LFK 05/015 LFK VORTAC UNMNT  
AGO 05/067 AGO NDB OTS  
LFT 05/019 LFT 22L LAFFS NDB/ILS LD OTS  
FIELD CONDITIONS

DFW 110416  
/FC

\* DFW FIELD REPORT \*

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DATE 01JUN99 TIME 1946 LOCAL  
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EXISTING TAA NONE  
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RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
13R /31L	OPEN	DRY	
13L /31R	OPEN	DRY	
17L /35R	OPEN	DRY	
17C /35C	OPEN	DRY	
17R /35L	OPEN	DRY	
18L /36R	OPEN	DRY	
18R /36L	OPEN	DRY	
RAMP/TXWY	SURFACE	DRY	

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SPECIAL ADVISORIES

PCA SYSTEMS IN -A- AND -C- TERMINAL OTS UNTIL FURTHER NOTICE  
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OPS RADIO FREQ	129.05	OPS PHONE	425-4222
ATIS FREQ	123.775	ATIS PHONE	615-2701
MAINT FREQ	129.00	MAINT PHONE	425-6121
PHONE PATCH FREQ	N	PATCH PHONE	N
ACARS FREQ	N	GROUND PWR	YES
		GROUND AIR	Y
		GROUND AIR	YES

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REMARKS

ARVLS/DPRTS A9-A20....128.82  
ARVLS/DPRTS A21-C12...131.27  
ARVLS/DPRTS C14-C39...130.27  
ARVLS/DPRTS B2-B19....131.60

FREQ 129.82 IS NO LONGER IN USE AT DFW

CHANGEOVERS AND CREW COORDINATOR....129.05

ATIS FREQ DPTR 135.925

UPDATED 1654/01JUN J A CROWLEY

LIT 110416  
/FC

\* LIT FIELD REPORT \*

-----  
DATE 01JUN99 TIME 1946 LOCAL  
-----

EXISTING TAA  
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RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
22R	OPEN	DRY	
4L	OPEN	DRY	
22L	OPEN	DRY	
4R	OPEN	DRY	

LIT

METAR KLIT 020053Z 16003KT 10SM BKN045 BKN065 28/23 A2981 RMK  
A02  
SLP093 T02780228

TRMNL SIGMET  
NONE ISSUED

CAT SIGMET  
NONE ISSUED

TSTM SIGMET

\*\*\*\*\* ENROUTE THUNDERSTORM SIGMET \*\*\*\*\*  
VALID..... 020000Z-020300Z JUN 99.  
STATE/REGION ID.. NCNTRL TX/ERN OK  
COVERAGE..... SCT-BKN 20 MILE WIDE LINE.  
LOCATION..... 30W FYV-85E OKC-85ESE SFS-50E AB1  
MOVEMENT..... TO THE ENE AT 20KTS  
MAX TOPS..... AT OR ABOVE FL600  
OUTLOOK..... INCREASING  
UPDATED AT 01/2355Z.....AA WEATHER SERVICES/ BO

WW 354 VALID TIL 03Z...TORNADO/SEVERE THUNDERSTORMS  
ALG AND 75NM E AND W OF A LINE 46SSW DFW-36NE MLC.

9

VASH SIGMET  
NONE ISSUED

ICING SIGMET  
NONE ISSUED

TRMNL SIGMET  
NONE ISSUED

DFW TAF/

AMD VALID 02/0035Z-02/2300Z JUN 99  
16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020  
FM02Z 18010KT P6SM BKN040 BKN150 TEMPO VRB40KT 1SM TSRA OVC010  
FM05Z 17012KT P6SM BKN250  
FM09Z 18010KT P6SM BKN015  
FM15Z 19015KT P6SM SCT025  
FM17Z 18012G22KT P6SM SCT040  
FM22Z 18010G20KT P6SM VCTS SCT050 SCT250.  
AA WEATHER SERVICES/MAM  
LIT TAF KLIT 012330Z 020024 18015G25KT P6SM SCT030 BKN080 TEMPO  
0004

5SM -TSRA BR OVC030CB  
FM0400 23012G20KT P6SM SCT015 OVC035 TEMPO 0408  
VRB25G40KT 3SM -TSRA BR BKN015CB  
FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR  
BKN015 BKN040  
FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR  
FM1800 27006KT P6SM SCT040 SCT250

MK1 WST 020055  
CONVECTIVE SIGMET 1E  
VALID UNTIL 0255Z  
FL CSTL WTRS

WBAU1420/01JUN DFW 2

14 0 7 0 0  
0 0 0 0 0  
0 0 0 0 0  
125 23 122 0 0  
0 0 0 0 0

OUT-LIT3869003  
ROW COUNTS/30-129

4-2/5-3/6-2/7-5/8-5/9-4/10-5/11-5/12-4/13-5/14-5/15-5/16-5  
17-5/18-5/19-5/20-5/21-5/22-5/23-5/24-5/25-5/26-5/27-5/28-5  
29-2/30-3/31-3/32-3/33-3.

02 0117 F30000 ND-AAA

WB

LOAD PLAN PSGR CNTS FOR 1420/01JUN DFW 02/0117Z

11 MINUTES PRE DEPARTURE - LOAD PLAN \*NOT\* UPDATED

	TOTAL						ACCOMMODATED				NON-ACCOMMODATED			
	F	P	C	Y	W	X	F	P	C	Y	F	P	C	Y
LCL	14	0	0	125	0	0	7	0	0	122	0	0	0	22
THRU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PLANNED	F-14	F-0	C-0	Y-125	W-0	X-0								

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02 0122 DL2304 HDQ-MLP  
PRL1420/1 DFW ETD 2140 A/E 1578

02 0122 DL2304 ND-AAA  
AT

FLT 1420/01 ETD DFW 2140/01  
DFW PAS CHAPMAN J 362335 REQUIRES FLD BRK AT LIT  
FOR 1008/01JUN

02 0124 DCA902 ND-AAA  
JJPB1420/1 DFW10016

02 0124 DCA902 ND-AAA  
WXM-FLT AAL1420/01 DFW LIT RTE 41 ALT N/R TOA 020124  
SKD 0240/0349Z

MAP FEATURES SCUS  
VALID 01/2358Z-02/2300Z JUN 99  
COLD FRONT LOCATED FROM WESTERN MO SOUTHWESTWARD ACROSS  
E-CENTRAL OK INTO SOUTHWEST TX WILL MOVE VERY SLOWLY  
SOUTHEASTWARD TO LOCATED FROM SOUTHERN MO SOUTHWESTWARD THRU  
SOUTHEASTERN OK INTO N-CENTRAL TX BY DAYBREAK WEDNESDAY.. A  
VERY WARM AND MOIST AIRMASS IS IN PLACE TO THE EAST OF THIS  
FRONT ACROSS EASTERN OK/AR/CENTRAL-EASTERN TX AND LA..  
TSTM OUTLOOK..SCT/BKN TSTMS FROM E OK SW INTO N-CENTRAL TX  
WILL MOVE SLOWLY E-ESE OVERNITE AND WEAKEN ABOUT DAYBREAK.  
BY WEDNESDAY AFTERNOON TSTMS EXPECTED TO DEVELOP FROM THE  
RE RIVER NORTHWARD INTO THE CENTRAL PLAINS..  
AAWS/MAM

DFW  
METAR KDFW 020053Z 18015KT 10SM FEW030 SCT060 OVC250 30/21  
A2975  
RMK AD2 TSE39RAE41 PRESFR SLP063 TS MOV S P0000 T03000211

10

LINE TS 20 NM WIDE MOV LTL. TOPS TO FL400.

OUTLOOK VALID 020255-020655

TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

MJW

MK2 WST 020055

CONVECTIVE SIGMET 10

VALID UNTIL 0255Z

WI IL MO

FROM 30NE DBQ-40S BAE-50SSW JDT-30SW DEC-50ESE SBF  
LINE SEV TS 25 NM WIDE MOV FROM 26025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 20

VALID UNTIL 0255Z

IL MO

FROM 30WSW PXV-30ESE FAM-20ESE ARG

LINE SEV TS 15 NM WIDE MOV FROM 23025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 30

VALID UNTIL 0255Z

AR OK

FROM 50ENE LOM-20NE MLC

LINE SEV TS 15 NM WIDE MOV FROM 33025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.  
DULFB INTO AR.

CONVECTIVE SIGMET 40

VALID UNTIL 0255Z

OK TX

FROM 40S MLC-70WVA MOI

LINE SEV TS 20 NM WIDE MOV FROM 25010KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 3 IN...WIND GUSTS TO 70 KT POSS.

OUTLOOK VALID 020255-020655

FROM BAE-GRR-BWG-MET-GGG-50ESE ABI-UIN-DBQ-BAE

REF WW 352 353 354 355.

SFC LOW IS OVR E CNTRL IA WITH CDFNT SWD THRU CNTRL MO-NE OK T

MK3 WST 020055

CONVECTIVE SIGMET 1W

VALID UNTIL 0255Z

ID NV

FROM 50NW TWF-70WSW BAM

LINE TS 20 NM WIDE MOV LTL. TOPS TO FL330.

OUTLOOK VALID 020255-020655

TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

MJW

NOTAMS

05/062 DFW 13L/31R RCLL OTS

06/002 DFW 18R/36L CLSD WEF 9906020345-9906021145

06/003 DFW 17C/35C CLSD WEF 9906020345-9906021145

06/004 DFW TPA SEE ATCC MSG TIL 9906020030

05/001 LIT RTR 269.450 VICE 382.300 WEF 9905070200

05/003 LIT 22R ILS LLZ OTS

06/001 LIT R2403A ACT WEF 9906021300-9906022100

06/001 LIT R2403A ACT WEF 9906021300-9906022100  
11/008 LIT 4L ILS OTS

TPL 05/004 TPL 15 ILS DME OTS  
IDL 05/069 IDL NDB UNMNT  
DTN 05/005 DTN 14 LLZ/DME OTS  
LFK 05/015 LFK VORTAC UNMNT  
AGO 05/067 AGO NDB OTS  
LFT 05/019 LFT 22L LAFFS NDB/ILS LO OTS  
FIELD CONDITIONS

DFW 110416  
/FC

\* DFW FIELD REPORT \*

\*\*\*\*\*  
\* REPORT LAST UPDATED AT 1654 LOCAL TIME \*  
\*\*\*\*\*

DATE 01JUN99 TIME 2024 LOCAL

EXISTING TAA NONE

RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
13R /31L	OPEN	DRY	
13L /31R	OPEN	DRY	
17L /35R	OPEN	DRY	
17C /35C	OPEN	DRY	
17R /35L	OPEN	DRY	
18L /36R	OPEN	DRY	
18R /36L	OPEN	DRY	
RAMP/TXWY	SURFACE	DRY	

SPECIAL ADVISORIES

PCA SYSTEMS IN -A- AND -C- TERMINAL OTS UNTIL FURTHER NOTICE

OPS RADIO FREQ	129.05	OPS PHONE	425-4222
ATIS FREQ	123.775	ATIS PHONE	615-2701
MAINT FREQ	129.00	MAINT PHONE	425-6121
PHONE PATCH FREQ	N	PATCH PHONE	N
ACARS FREQ	N	GROUND PWR	YES
		GROUND AIR	-Y
		GROUND AIR	YES

REMARKS

ARVLS/DPRTS A9-A20...128.82  
ARVLS/DPRTS A21-C12...131.27  
ARVLS/DPRTS C14-C39...130.27  
ARVLS/DPRTS B2-B19...131.80

FREQ 129.82 IS NO LONGER IN USE AT DFW

CHANGEOVERS AND CREW COORDINATOR....129.05

ATIS FREQ DPTR 135.925

UPDATED 1654/01JUN J A CROWLEY

LIT 110416  
/FC

\* LIT FIELD REPORT \*

12

DATE 01JUN99 TIME 2024 LOCAL

EXISTING TAA

RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
22R	OPEN	DRY	
4L	OPEN	DRY	
22L	OPEN	DRY	
4R	OPEN	DRY	
16	OPEN	DRY	
18	OPEN	DRY	
RAMP/TXWY	SURFACE	DRY	

SPECIAL ADVISORIES

ATTN EAGLE FLTS PLEASE USE FREQ 129.2 FOR LIT.....  
 LIT 22R ILS GP OTS-LIT22R ILS MM OTS-LIT 4L ILS OTS  
 ATTN ALL CREWS - LIT AIR CONDITIONER OUT OF SERVICE UNTIL  
 FURTHER NOTICE

UPDATED 1802/01JUN S C COBB  
 END DATA

DEICING CONDITIONS

DFW 110416  
 /DI

\* DFW DEICING REPORT \*

13

DATE 01JUN99 TIME 2024 LOCAL

\*\*\*\*\*  
 \* REPORT OVER 24 HOURS OLD CONTACT DISPATCH \*  
 \*\*\*\*\*

UPDATED 0143/01JUN D F DOCKERY  
 END DATA

02 0124 DCA902 NO-AAA  
 WB

STA	PRES	ALT	FLT/DTE	AIRPL	DTE/TIME
DFW	788	1420/01	269	02/0124Z	

\*\*\* DC-9-82 JT8D-217 ENG \*\*\*

TEMP	PTOW	ATOW	ZFW	FUEL
86F/30C	133.4	135.4	113.0	22.6P

\*\*\*\*\* THRUST / V-SPEED \*\*\*\*\*

*MAX*	EPR	N1	*RSV*	EPR	N1
A/C ON	1.93	92.0	A/C ON	1.98	94.6
A/C OFF	1.96	92.9	A/C OFF	2.01	95.5
TOW CG		O/RET	MM		
14.9		191	237		

RWY	FLP	STAB	A/C	EPR	N1	V1	VR	V2	EXT	MTS	AT	MTOW
17R	11	5.7	ON	1.87	89.6	137	140	146	151	370	430	136.2L
17RH	11	5.7	ON	1.87	89.6	137	140	146	151	370	430	136.2L
17C	11	5.7	ON	1.87	89.6	137	140	146	151	370	430	136.2L
17RZ	11	5.7	ON	1.87	89.6	137	140	146	151	370	430	136.2L

17RZ .11 5.7 ON 1.87 89.6 137 140 146 151 37C 43C 136.2L

18L 11 5.7 ON 1.87 89.6 137 140 146 151 37C 43C 136.2L

\*\*\*\*\* AIRPORT NOTES \*\*\*\*\*

RWY 17R INTXN TAKEOFFS...  
17RH FROM TXWY EG/EH.  
17RZ FROM TXWY Y/Z.  
RWY 17C INTXN TAKEOFFS...  
17CZ FROM TXWY Z.  
RWY 18L INTXN TAKEOFFS...  
18LZ FROM TXWY Z/WH.  
18LJ FROM TXWY WJ.  
RWY 18R INTXN TAKEOFFS...  
18RZ FROM TXWY Z.

\*\*\*\*\* AIRPORT ANALYSIS DATA \*\*\*\*\*

STRUCT WT LIMIT 149.5

FLAP	A/C	CLIMB LIMIT	TEMP C	RWY 17R	RWY 17RH	RWY 17C	RWY 17RZ	RWY 18L
	ON	159.0	30	158.9	158.9	156.7	0	157.3
04	ON	158.1	32	158.0	158.0	154.7	0	155.4
	OFF	159.0	30	158.9	158.9	157.6	0	158.2
	OFF	158.1	32	158.0	158.0	155.7	0	156.3
	HDWIND ADD	/ KT		0	0	220	0	220
	TLWIND SUB	/ KT		750	750	850	0	850
E/O ACCEL /AFL/ FT				600	600	600	0	600
/MSL/ FT				1200	1200	1200	600	1200
	ON	158.3	30	158.9	158.9	158.9	159.0	158.9
06	ON	155.8	32	158.9	158.9	158.9	157.4	158.9
	OFF	158.3	30	158.9	158.9	158.9	159.0	158.9
	OFF	155.8	32	158.9	158.9	158.9	158.1	158.9
	HDWIND ADD	/ KT		0	0	20	230	0
	TLWIND SUB	/ KT		730	730	870	870	850
E/O ACCEL /AFL/ FT				600	600	600	600	600
/MSL/ FT				1200	1200	1200	1200	1200
	ON	155.1	30	158.9	158.9	158.9	158.9	158.9
08	ON	152.6	32	158.9	158.9	158.9	158.9	158.9
	OFF	155.1	30	158.9	158.9	158.9	158.9	158.9
	OFF	152.6	32	158.9	158.9	158.9	158.9	158.9
	HDWIND ADD	/ KT		0	0	0	0	0
	TLWIND SUB	/ KT		760	760	500	860	470
E/O ACCEL /AFL/ FT				600	600	600	600	600
/MSL/ FT				1200	1200	1200	1200	1200
	ON	150.4	30	158.9	158.9	158.9	158.9	158.9
11	ON	148.1	32	158.9	158.9	156.5	158.9	158.9
	OFF	150.4	30	158.9	158.9	158.9	158.9	158.9
	OFF	148.1	32	158.9	158.9	156.5	158.9	158.9
	HDWIND ADD	/ KT		0	0	0	0	0
	TLWIND SUB	/ KT		0	0	0	560	160
E/O ACCEL /AFL/ FT				600	600	600	600	600

14



	ON	141.7	30	158.8	158.8	150.4	158.8	158.9
17	ON	139.6	32	158.8	158.8	148.0	158.8	155.8
	OFF	141.7	30	158.8	158.8	150.4	158.8	158.9
	OFF	139.6	32	158.8	158.8	148.1	158.8	155.8
	HDWND ADD / KT			0	0	0	0	0
	TLWND SUB / KT			0	0	0	0	10

E/O ACCEL /AFL/ FT	600	600	600	600	800
/MSL/ FT	1200	1200	1200	1200	1200

LENGTH - FT	13400	12816	11388	10887	11387
SLOPE - PCT	.0	.0	.0	.0	-.2

END

\*\*\*\*\* WEIGHT AND BALANCE DATA \*\*\*\*\*

LOAD	TOTALS	LIMITS	CMPT	MAX	AS	LDED
EDW	85123	ZFW 113043	MZFW 122000	F1	3950	0
PSGR WT	25020	FUEL 22600P	*** STD ***	F2	2124	0
CGD WT	4900	RMP 135643	MRMP 150500	MB	6075	2600
BALLAST	0	TXL 2240		A1	4320	1400
		TOT 133403		A2	2324	900

CNFIG F 14 P 0 C 0 Y125  
 PSGRS F 14 P 0 C 0 Y125 W-0 X-0

CRT ADDRESS L005 AGENT ED WALK -V PHONE 967-7305

\*\*\*\*\*  
 END DATA

02 0124 DCA901 -  
 \*\*\*\*\*  
 JF\* HAS INITIATED J&F PROCESS  
 \*\*\*\*\*

02 0124 DCA902 -  
 \*\*  
 FMC INDICATOR NOT ON

02 0128 DCAA02 DFW-63F  
 PRL1420/01 DFW ETD 2200 A/E 578

02 0128 DCAA02 NO-AAA  
 AT

FLT 1420/01 ETD DFW 2200/01  
 DFW FA3 CHAPMAN J 362335 REQUIRES FLID BRK AT LIT  
 FOR 1008/02JUN

02 0130 F30000 NO-AAA  
 FC  
 QU TULDXXA  
 .DALTXA 020130  
 FDC  
 738  
 AAL1420<3635<DFW  
 T/MD80/A<P0200  
 582<290

51

AT

FLT 1420/01 ETD DFW 2220/01  
DFW FA3 CHAPMAN J 362335 REQUIRES FLD BRK AT LIT  
FDR 1008/02JUN

02 0201 DCAA02 DFW-63F  
PRL1420/01 DFW ETD 2225 A/E 578

02 0201 DCAA02 NO-AAA  
AT

FLT 1420/01 ETD DFW 2225/01  
ORD CAPT BUSCHMANN RW 067267 14.00 HOUR ON DUTY ALERT  
ORD F/O ORIGEL MH 548223 14.00 HOUR ON DUTY ALERT

02 0201 49A602 NO-AAA  
AT

FLT 1420/01 ETD DFW 2225/01  
DFW FA3 CHAPMAN J 362335 REQUIRES FLD BRK AT LIT  
FDR 1008/02JUN

02 0217 92CB10 LIT-420  
GB 1420/01 LIT A GB

02 0225 E3B226 FTW-8Y3  
WBIU1420 01 DFW-LIT 265 DPTR 2225 GATE 016 02/0225Z  
MTOW<136200 L MLW<130000 S FUEL PLN<STD ENVELOPE<STD  
RUNWAY < 1-<17R < 2-<17R < 3-<17C < 4-<17RZ < 5-<18L  
FLAPS<4 TEMP LED C <30 BALLAST  
WINDS<HC A/C OFF 0 A/T 0 RTG QNH 29.75 NON<0  
CRT ADDRESS<LD02 AGENCY<L RYAN V PHONE<937-7330  
FUBO 8433 AEB 0 TXBG 2240 ARCOY  
MTOWS LANDING DIS. AGENR LOAD AGENR T-WEIGHT STRUCT  
L-136200 D-0 A-159000 T-159000 149500  
LIMITS P-159100 R-159000 X-0 WIND 0 A/C 0 <<<<  
MTOW - OLD 136200 L NEW 136200 L  
A/C OFF 0 WND 0

02 0225 E3B226 FTW-8Y3  
WB  
MTOW - OLD 136200 L NEW 136200 L FLAP 04 PRS ALT 750  
A/C OFF 0 WND 0

02 0228 DCAA02 DFW-63F  
PRL1420/01 DFW ETD 2230 A/E 578

02 0228 DCAA02 NO-AAA  
AT

FLT 1420/01 ETD DFW 2230/01  
ORD CAPT BUSCHMANN RW 067267 14.00 HOUR ON DUTY ALERT  
ORD F/O ORIGEL MH 548223 14.00 HOUR ON DUTY ALERT

02 0228 49A602 NO-AAA  
AT

FLT 1420/01 ETD DFW 2230/01  
DFW FA3 CHAPMAN J 362335 ILLGL ODL FLT 1008/02JUN OUT OF LI  
T

16

T  
SEQ 30085/01JUN

02 0229 49A22A FTW-BAR  
WBIU1420 01 DFW-LIT 269 DPTR 2230 AALP.BFMCO 02/0229Z  
MTOW<136200 L MLW<130000 S FUEL FLN<STD ENVELOPE<STD  
RUNWAY < 1-<17R < 2-<17RH < 3-<17C < 4-<17RZ < 5-<18L  
FLAPS<4 TEMP DEG C <30 BALLAST  
WINDS<HO A/C<OFF A/I N RTG QNH 29.77 NON<O  
CRT ADDRESS<LD02 AGENT<A L FRESQUEZ .V PHONE<967-7372  
FUBO 8453 AEB 0 TXBO 2240 ARCO<Y  
MTOWS LANDING DISPATCHER LOAD AGENT T-WEIGHT STRUCT  
L-136200 D-0 A-159100 T-159100 149500  
LIMITS P-159200 R-159100 X-0 WINDS 0 A/C 0 <<<<  
MTOW - OLD 136200 L NEW 136200 L  
A/C OFF 0 WND 0

02 0229 49A22A FTW-BAR  
WB  
MTOW - OLD 136200 L NEW 136200 L FLAP 04 PRS ALT 750  
A/C OFF 0 WND 0

02 0247 DE0412 NO-AAA  
JJPB1420/1 DFW#DFIS

02 0247 DE0412 NO-AAA  
WXM-FLT AAL1420/01 DFW LIT RTE 41 ALT N/R TOA 020247  
SKI 0330/0439Z

MAP FEATURES SCUS  
VALID 01/2358Z-02/2300Z JUN 99  
COLD FRONT LOCATED FROM WESTERN MO SOUTHWESTWARD ACROSS  
E-CENTRAL OK INTO SOUTHWEST TX WILL MOVE VERY SLOWLY  
SOUTHEASTWARD TO LOCATED FROM SOUTHERN MO SOUTHWESTWARD THRU  
SOUTHEASTERN OK INTO E-CENTRAL TX BY DAYBREAK WEDNESDAY.. A  
VERY WARM AND MOIST AIRMASS IS IN PLACE TO THE EAST OF THIS  
FRONT ACROSS EASTERN OK/AR/CENTRAL-EASTERN TX AND LA..  
TSTM OUTLOOK..SCT/BRN TSTMS FROM E OK SW INTO N-CENTRAL TX  
WILL MOVE SLOWLY E-ENE OVERNITE AND WEAKEN ABOUT DAYBREAK.  
BY WEDNESDAY AFTERNOON TSTMS EXPECTED TO DEVELOP FROM THE  
RE RIVER NORTHWARD INTO THE CENTRAL PLAINS..  
AAWS/MAM

DFW  
METAR KDFW 020153Z 19014KT 10SM FEW050 SCT150 BKN300 30/21  
A2977  
RMK AD2 SLP069 T03000206

LIT  
SPECI KLIT 020200Z 22009KT 7SM -TSRA FEW047 BKN060CB BKN075  
27/23  
A2986 RMK AD2 TSB00 DCNL LTGIC OHD TS OHD MOV E P0001

LIT  
SPECI KLIT 020224Z 18007KT 10SM FEW060 BKN100 25/23 A2985 RMK  
A02  
TSB00E24RAE24 TSE MOV E P0004

LIT  
METAR KLIT 020153Z 22005KT 10SM -RA SCT050 BKN060 BKN075 27/2  
3  
A2985

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TRMNL SIGMET  
NONE ISSUED

CAT SIGMET  
NONE ISSUED

TSIM SIGMET  
NONE ISSUED

VASH SIGMET  
NONE ISSUED

ICING SIGMET  
NONE ISSUED

TRMNL SIGMET  
NONE ISSUED

DFW TAF/

AMD VALID 02/0035Z-02/2300Z JUN 99

16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020

FM02Z 18010KT P6SM BKN040 BKN150 TEMPO URB40KT 1SM TSRA OVC010

FM05Z 17012KT P6SM BKN250

FM09Z 18010KT P6SM BKN015

FM15Z 19015KT P6SM SCT025

FM17Z 18012322KT P6SM SCT040

FM22Z 18010620KT P6SM VCTS SCT050 SCT250.

AA WEATHER SERVICE/AMM

LIT TAF KLIT 012330Z 020024 18015025KT P6SM SCT030 BKN080 TEMPO  
0004

5SM -TSRA BR OVC030CL

FM0400 23012020KT P6SM SCT015 OVC035 TEMPO 0400

URB25040KT 3SM -TSRA BR BKN015CL

FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR

BKN015 BKN040

FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR

FM1800 27006KT P6SM SCT040 SCT250

MK1 WST 020155

CONVECTIVE SIGMET 2E

VALID UNTIL 0355Z

FL AND CSTL WTRS

FROM 10NNE MIA-130SE MIA-50WSW EYW-10NNE MIA

AREA TS MOV LTL. TOPS TO FL400.

OUTLOOK VALID 020355-020755

FROM MBS-FWA-BWG-DYR-ARG-SGF-STL-BAE-MBS

REF WW 352 353 355 356.

STG/OCNL SEV TS TO CONT AHD OF UPR LVL SHRTWV TROF ROTG ACRS

MID MS VLY. LN OF TS HAS BOWED EWD AHD OF CDFNT WHICH EXTDS FM

LOW PRES CNTR OVR E IA-CNTRL MO-NE OK. EXP LTLCG WITH STG/OCNL

SEV TS ACT IN A LN FOR NEXT SEERAL HRS.

MJW

MK2 WST 020155

CONVECTIVE SIGMET 5C

VALID UNTIL 0355Z

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CONVECTIVE SIGMET 50  
VALID UNTIL 0355Z  
WI IL MD LM  
FROM 10WSW BAE-20ESE JOT-60S DEC-70E SGF  
LINE SEV TS 25 NM WIDE MOV FROM 26025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 60  
VALID UNTIL 0355Z  
IL KY MO TN  
FROM 30W PXV-20WNW BYR  
LINE SEV TS 15 NM WIDE MOV FROM 26030KT. TOPS TO FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 70  
VALID UNTIL 0355Z  
AR OK  
FROM 60NNW LIT-30ENE MLC  
LINE SEV TS 15 NM WIDE MOV FROM 30020KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 3 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 80  
VALID UNTIL 0355Z  
OK TX  
FROM 40SW MLC-50SE MLC-40W ACT-60ESE ABI-40SW MLC  
AREA SEV TS MOV FROM 25010KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 3 IN...WIND GUSTS TO 70 KT POSS.

OUTLOOK VALID 020255-020755  
ARLA 1...FROM MDS-FWA-LWG-DYR-ARG-SGF-STL-BAE-MBS  
REF WW 352 353 355 356.  
SIG/CONL GLE TS TO CONT END OF UPK LVL SHRTWV TROP B010 60MS  
MID MS VLY.

MK3 WST 0710Z  
CONVECTIVE SIGMET...NONE

OUTLOOK VALID 020305-020755  
TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

MJW

NOTAMS

05/062 DFW 13L/31R RCLL OTS  
06/002 DFW 18R/36L CLSD WEF 9906020345-9906021145  
06/003 DFW 17C/35C CLSD WEF 9906020345-9906021145

05/001 LIT RTR 269.450 VICE 362.300 WEF 9905070200  
05/003 LIT 22R ILS LLZ OTS-  
06/001 LIT R2403A ACT WEF 9906021300-9906022100  
11/008 LIT 4L ILS OTS

TPL 05/004 TPL 15 ILS DME OTS  
IDL 05/069 IDL NDB UNMNT  
DTN 05/005 DTN 14 LLZ/DME OTS  
LFK 05/015 LFK VORTAC UNMNT  
AGO 05/067 AGO NDB OTS  
LFT 05/019 LFT 22L LAFFS NDB/ILS LO OTS

FIELD CONDITIONS

DFW 110416

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END

\*\*\*\*\* WEIGHT AND BALANCE DATA \*\*\*\*\*

LOAD	TOTALS	LIMITS	CMPT MAX	AS LDED
EDW 83123	ZFW 113043	MZFW 122000	F1 3950	0
PSGR WT 25020	FULL 22600P	*** STD ***	F2 2124	0
CGO WT 4900	RMP 135643	MRMP 150500	MB 6075	2600
BALLAST 0	TXT 2240		A1 4320	1400
	TOW 133403		A2 2324	900

CNFIG F 14 P 0 C 0 Y125  
 PSGRS F 14 P 0 C 0 Y125 W-0 X-0

CRT ADDRESS LD02 AGENT A L FRESQUEZ .V PHONE 967-7372

\*\*\*\*\*  
 END DATA

02 0247 DE0412 -

\*\*\*\*\*  
 JP\* HAS INITIATED J&F PROCESS  
 \*\*\*\*\*

02 0247 DE0412 -

\*\*  
 FMC INDICATOR NO. 02

02 0258 DCA002 DFW-63F  
 PRL1420/01 DFW LIT 2250 A/E 578

02 0258 DCA002 NO-AAA  
 AT

FLT 1420/01 ETD DFW 2250/01  
 ORD CAPT BUSCHMANN RW 067267 14.00 HOUR ON DUTY ALERT  
 ORD F/O BRIGEL MH 548223 14.00 HOUR ON DUTY ALERT

02 0258 49A602 NO-AAA  
 AT

FLT 1420/01 ETD DFW 2250/01  
 FA3 CHAPMAN J 362335 PART 121 LEGALITY  
 ILLGL REDUCED REST 1008/02JUN LIT . NEEDS 8 HRS OFF.  
 DFW FA3 CHAPMAN J 362335 ILLGL ODL FLT 1008/02JUN OUT OF LI  
 T  
 SEQ 30085/01JUN

02 0301 76B20A TUL-7H0  
 RN1420 1 0000 DFW 215

02 0301 000000 NO-AAA  
 WBUU1420 01 DFW

02 0301 000000 NO-AAA  
 WB

FLT 1420/01 DFW - A/C 215 ASSIGNED

20

DS FD06 7106 WILLIAM G. TROTT LD02 77372  
 < TP 08 RW 17R TEMP 030C FS 04 A/I N RTG Q2980 WD-H00  
 DPT 0350 ARR 0503 BLK 0113 TXD 17 TXI 5 Q -5 VF 0 CAT3-YES  
 CLC<0013 CRZ< MT<14955 ML<1300 TW< CA<BUSCHMANN RW  
 RTE<41 FFL< < < < < < < < < < <  
 ETP<N DDKE ERA< < < < < < < < < ICE<Y  
 ATC< QF< CAC< FXD WX-TMP< W/C< CRBLKS<  
 ADR<06FD < < < < < < < < < <  
 FRMKS<  
 <<<<<<  
 END

FUEL FERRY ANAL- ARR FUEL FERRY UPLIFT 61 SAVINGS 62  
 DPT -PRICE ADJ PR ARR- PRICE LW PL NXT FLT STA  
 DFW .50 .54 LIT .61 1254 298 1683 DFW

02 0305 378806 FTW-823

JR\*1420/1 DFW

1420 01 R RLS IFR S 4 APC 0

DFW LIT ACFT 215 PL 299 A FD 6.69 NAV P M S A

ALTN BNA DFW BNA BZR 20 AEB ATB 35 WR N

FUEL FP AFR 45 ADF 15 MEL CA FF 140

RMKS ADDTL FUEL FOR ENROUTE WX DEVN.

RVSN 1 FOR EQP CHG...0305...W.G.T.

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DS FD06 7106 WILLIAM G. TROTT LD02 77372  
 < TP 08 RW 17R TEMP 030C FS 04 A/I N RTG Q2980 WD-H00  
 DPT 0350 ARR 0503 BLK 0113 TXD 17 TXI 5 Q -5 VF 0 CAT3-YES  
 CLC<0013 CRZ< MT<14955 ML<1300 TW< CA<BUSCHMANN RW  
 RTE<41 FFL< < < < < < < < < < <  
 ETP<N DDKE ERA< < < < < < < < < ICE<Y  
 ATC< QF< CAC< FXD WX-TMP< W/C< CRBLKS<  
 ADR<06FD < < < < < < < < < <  
 FRMKS<  
 <<<<<<  
 END

FUEL FERRY ANAL- ARR FUEL FERRY UPLIFT 61 SAVINGS 62  
 DPT -PRICE ADJ PR ARR- PRICE LW PL NXT FLT STA  
 DFW .50 .54 LIT .61 1254 298 1683 DFW

02 0305 378806 NO-AAA

WB

FLT 1420/01JUN/DFW

MTOW - OLD 149500 S NEW 136300 L

02 0305 000000 NO-AAA

SLWF1420/01/DFW

02 0305 378806 #WGT

- IFR AAL1420/1 215/N215AA DFW LIT\* 1ST ALTN BNA 2ND ALTN DFW

FUBO 8369 RLS FUEL 024494

1ST ALTN RTE - R41 /FL330 J66.MEM.GHM4.BNA

2ND ALTN RTE - R41 /FL310 LIT..LIT.BYP3.DFW

FPL - PLAN 1 OF 1 - RTE 41 - CTLD CALC/RTE - RVSN 1

\*\*\* 1 ENGINE INOPERATIVE ENROUTE ALTERNATES \*\*\*

\*\*\* 1 ENGINE INOPERATIVE ENROUTE ALTERNATES \*\*\*  
 \*\*\* NOT REQUIRED \*\*\* NO TERRAIN \*\*\*

AAL0305000 FP AAL1420 T/MH00/A 0445 DFW P0350 290  
 DFW,DALLS,LIT.,LIT/0045

TO IDEN1	FL WIND	LAT	LONG	WDF	TC TH	MK TRR	GS TAS	TD I	SD TLDR	ST TLLT	SB TTLB
MAVERICK TTT		N32521	W09/024		186				P17	0002	
		22020	M018		188	007	337	0			
NORLY		N33049	W09/619		070				P11	0038	
NORLY		29033	P020		067	008	337	0			
COBUG		N33173	W095376		071				P07	0038	
COBUG		28051	P033		067	007	337	0			
TOP OF CLIMB					071		372	P06	0026	0014	0060
TCC		29	29048	P035	066	006	337	0	0171	0014	0060
ORTRU		N33414	W095127		071	740	481	P07	0049	0006	0007
ORTRU		29	29042	P035	068	006	445	0	0122	0020	0067
BGN DESCEND					059	735	467	P07	0027	0004	0004
BOD		29	29042	P035	058	012	442	0	0095		0071
LITTLE ROCK		N34406	W072		059				P13	0090	
LIT		23029	P035		054	012	250	0			
ADAMS		N34437	W092131		012				P13	0005	0019
LIT		23029	M095		308	006	250	0	0275	0045	0004
RAMP WT P00900	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00
RAMP WT M02000	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00	TIME P00
RMT 137517	FLD 029900	H002250	GND52/05	0-5	M740	SKD0128/0241					
BIAS P03.7	AVG WIND DIR/CORR	226/P026	AVG TD	P010							
TAXI	DFW	02080	0052								
FUELO	LIT	006289	0043	0275							
RSV		04475	0045								
ADD		01500									
1ST ALTN BNA		*05703*	0050	0291	FL330						
2ND ALTN DFW		06168	0054	0274	FL310						
HOLD		03982	0045								
MEL/CDL		00000									
TOTAL		024494									
RLS.FUEL DFW		024494									

RMKS/ ADDTL FUEL FOR ENROUTE WX DEVN.  
 RUSN 1 FOR EGP CHG...0305Z..W.G.T.

ACFT RESTR -NONE



PDL ITEMS -NONE

SEL ITEMS

- S80 81 AFT POS/STROBE LT UNIT - RETROFIT
- S80 87 SINGLE MODE S TRANSPONDER INSTALLED
- S80 94 TCAS OPERATION WITH VG NO. 1 INOP
- S80 92 FORWARD POSITION LIGHT UNIT
- S80 99 POWER PORT SYSTEM INSTALLATION

FOR SEL ITEM DESCRIPTIONS, REFER TO DC-9 OPERATING MANUAL VOLUME 1 - CONDITIONALS, SYSTEMS 1.

DISP FD06 7106 WILLIAM G. TROTT

ICS-967/LDST-817-967-EXT

GROUND DELAYS ARE ANTICIPATED. DISPATCH HAS PLANNED MORE TAXI FUEL THAN NORMAL. IF THE ACTUAL TAXI FUEL USAGE IS LESS THAN PLANNED, CHECK TAKEOFF WEIGHT USING THE ACTUAL FUEL ABOARD TO ENSURE THAT NO WEIGHT LIMITS ARE EXCEEDED.

CAPT BUSCHMANN RW                    CAT1 YES  
 F/O\*ORIBEL MH                    CAT2 YES  
    CAT3 YES

AUZZ CAPT SIGNATURE..... 01JUN99/020305

///// APPENDED MESSAGES /////

DFW TAF

AMEL VALID 02/0035Z-02/2300Z JUN 99

16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020  
 FM02Z 18010KT P6SM BKN040 BKN100 TEMPO VRB40KT 1SM TSRA OVC010  
 FM05Z 17012KT P6SM BKN050  
 FM09Z 18010KT P6SM BKN015  
 FM15Z 19015KT P6SM SCT025

FM17Z 18012G22KT P6SM SCT040  
 FM22Z 18010G20KT P6SM VCTS SCT050 SCT250.  
 AA WEATHER SERVICES/MAM

LIT TAF KLIT 012330Z 020024 18015G25KT P6SM SCT030 BKN080 TEMPO 0004

5SM -TSRA BR OVC030CB  
 FM0400 23012G20KT P6SM SCT015 OVC035 TEMPO 0408  
 VRB25G40KT 3SM -TSRA BR BKN015CB  
 FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR  
 BKN015 BKN040  
 FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR  
 FM1800 27006KT P6SM SCT040 SCT250

BNA TAF KBNA 012330Z 020024 19010KT P6SM SCT035 BKN060 BECMG 02 04

BKN080  
 FM0600 18010KT P6SM BKN050 BKN250 PROB30 0609 5SM -TSRA  
 BKN020CB  
 FM0900 19008KT 6SM -SHRA SCT015 OVC030 PROB40 0915 2SM  
 -TSRA BKN015CB  
 FM1500 19012KT P6SM SCT030 BKN080 BECMG 1618 BKN040

/// SPECIAL INFO MESSAGES ///

SPC MSG NBR 6102

SUBJECT- APU HOUR METER REPORTING

\*\*\* REVISED 04/19/99 \*\*\*

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REFERENCE- FLIGHT MANUAL PART II, BNA PAGE 18-1

RADAR-1, ASR RWY 20R--STRAIGHT-IN MDA 1100 FT. MSL, HAT 522 FT.  
VISIBILITY NO CHANGE.CAPTAIN P.W. RAILSBACK  
MANAGING DIRECTOR FLIGHT OPERATIONS TECHNICAL  
/// END OF F-4 MESSAGES ///

END

02 0305 378806 NO-AAA  
SLWC1420/01/DFW02 0305 000000 NO-AAA  
WBFN1420 01 DFW02 0305 378806 NO-AAA  
WXM-FLT AAL1420/01 DFW LIT RTE 41 ALT BNA DFW TOA 020305  
SKD 0350/0455Z REVISION 1

## MAP FEATURES NCUS

VALID 01/2300Z-02/2300Z JUN 99

A WARM FRONT FROM A LOW PRESSURE OVER IA EXTENDS EWD ACROSS  
NRN IL AND LOWER MI WITH A COLD FRONT FROM THE LOW SWD ACROSS  
WRN MO. SCT-BKN AREA OF SHOWERS AND TSTMS ARE LOCATED OVER MO-  
IL-ERN IA MOVING TO THE ENE. BY 12Z THE LOW IS FCST TO LOCATE  
OVER SRN LAKE MI WITH THE COLD FRONT SWD ACROSS SRN IL INTO  
SERN MO. THE WARM FRONT WILL EXTEND TO THE NE ACROSS CENTRAL  
LOWER MI INTO THE ST LAWRENCE VALLEY. AREAS OF RAIN AND RAIN  
SHOWERS WILL EXTEND ACROSS THE GREAT LAKE AND SWD ACROSS THE  
OH VALLEY.

TSTM OUTLOOK...CLUSTERS OF HEAVY TSTMS FROM ERN MO NWD THRU  
ERN IA WILL MOVE ACROSS IL AND IN BEFORE WEAKENING AFTER 06Z.  
SOME WIDELY SCT TSTMS MAY PERSIST THRU THE NITE ACROSS IN AND  
OH AND REDEVELOP AFTER 20Z OVER IN-OH-LOWER MI.  
AA WEATHER SERVICES/ BOOTH.

## MAP FEATURES SCUS

VALID 01/2358Z-02/2300Z JUN 99

COLD FRONT LOCATED FROM WESTERN MO SOUTHWESTWARD ACROSS  
E-CENTRAL OK INTO SOUTHWEST TX WILL MOVE VERY SLOWLY  
SOUTHEASTWARD TO LOCATED FROM SOUTHERN MO SOUTHWESTWARD THRU  
SOUTHEASTERN OK INTO N-CENTRAL TX BY DAYBREAK WEDNESDAY.. A  
VERY WARM AND MOIST AIRMASS IS IN PLACE TO THE EAST OF THIS  
FRONT ACROSS EASTERN OK/AR/CENTRAL-EASTERN TX AND LA..

TSTM OUTLOOK..SCT/BKN TSTMS FROM E OK SW INTO N-CENTRAL TX  
WILL MOVE SLOWLY E-ESE OVERNITE AND WEAKEN ABOUT DAYBREAK.  
BY WEDNESDAY AFTERNOON TSTMS EXPECTED TO DEVELOP FROM THE  
RE RIVER NORTHWARD INTO THE CENTRAL PLAINS..  
AAWS/MAM

DFW

METAR KDFW 020253Z 18012KT 10SM FEW150 SCT300 29/22 A2980 RMK  
A02

FROM 30SW FXU-20SE DYR

24

LIT

METAR KLIT 020253Z 18009KT 7SM TS SCT050CB BKN075 OVC120 26/2

3

A2984

RMK A02 TSB00E24B52RAE24 SLP103 TSE MOV E OCNL LTGICCC S-SW

TS

S-SW MOV NE P0004 60004 T02560233 50016

BNA

METAR KBNA 020253Z 18008KT 8SM FEW100 BKN250 24/20 A2994 RMK

A02

SLP131 T02390200.53005

TRMNL SIGMEC

NONE ISSUED

CAT SIGMEC

NONE ISSUED

TSTM SIGMEC

\*\*\*\*\* ENROUTE THUNDERSTORM SIGMEC \*\*\*\*\*

VALID..... 020255Z-020800Z JUN 99.

STATE/REGION ID.. TX LA AR OK

COVERAGE..... WIDELY SCT AREA

LOCATION..... IONE FYV-LIT-TXK-PRX-FYV-1ONE FYV

MOVEMENT..... TO THE E AT 20KTS

MAX TOPS..... AT ABOVE FL500

OUTLOOK..... INCREASING THRU 06Z THEN DECREASING

AA WEATHER SERVICES/ DC

WW 357 VALID TIL 087Z...SEVERE THUNDERSTORMS

ALG AND 100NM E AND W OF A LINE 27ESE 660-68SSE SOF.

\*\*\*\*\* ENROUTE THUNDERSTORM SIGMEC \*\*\*\*\*

VALID..... 020140Z-020700Z JUN 99.

STATE/REGION ID.. IL IN MI LK MICH

COVERAGE..... SCT-BKN 20NM WIDE LINE

LOCATION..... 20SE MRE-ORD-10E BMI-10W CMI-

50SE STL

MOVEMENT..... TO THE E TO ENE AT 40KTS

MAX TOPS..... AT ABOVE FL500

OUTLOOK..... INCREASING THRU 04Z THEN DECREASING

AA WEATHER SERVICES/ BO

WW 356 VALID TIL 07Z...TORNADO/SEVERE THUNDERSTORMS

ALG AND 55NM E AND W OF A LINE 32N EVV-45NNE MKG.

VASH SIGMEC

NONE ISSUED

ICING SIGMEC

NONE ISSUED

TRMNL SIGMEC

NONE ISSUED

DFW TAF/

AMD VALID 02/0035Z-02/2300Z JUN 99

.16012KT P6SM VCTS SCT040 BKN250 PROB40 2SM TSRA BKN020

FM02Z 18010KT P6SM BKN040 BKN150 TEMPO URB40KT 1SM TSRA OVC010

FM05Z 17012KT P6SM BKN250

FM09Z 18010KT P6SM BKN015

FM15Z 19015KT P6SM SCT025

25

FM15Z 19015KT P6SM SCT025  
FM17Z 18012G22KT P6SM SCT040  
FM22Z 18010G20KT P6SM VCTS SCT050 SCT250.  
AA WEATHER SERVICES/MAM  
LIT TAF KLIT 012330Z 020024 18015G25KT P6SM SCT030 BKN080 TEMPO  
0004

SSM -TSRA BR OVC030CB  
FM0400 23012G20KT P6SM SCT015 OVC035 TEMPO 0408  
URB25G40KT 3SM -TSRA BR BKN015CB  
FM0800 23010KT P6SM SCT015 OVC040 TEMPO 0812 3SM BR  
BKN015 BKN040  
FM1200 23005KT P6SM SCT020 SCT040 TEMPO 1214 3SM BR  
FM1800 27006KT P6SM SCT040 SCT250

BNA TAF KBNA 012330Z 020024 19010KT P6SM SCT035 BKN060 BECMG 02  
04

BKN080  
FM0600 18010KT P6SM BKN050 BKN250 PROB30 0609 SSM -TSRA  
BKN020CB  
FM0900 19008KT 2SM -SHRA SCT015 OVC030 PROB40 0915 2SM  
-TSRA BKN015CB  
FM1500 19012KT P6SM SCT030 BKN080 BECMG 1618 BKN040

MK1 WST 020255  
CONVECTIVE SIGMET 3E  
VALID UNTIL 0455Z  
FL AND CSTL WTRS  
FROM 30S FBI-130SE MIA-30SE EYW-50N EYW-30S FBI  
AREA TS MOV LTL. TOPS TO FL370.

CONVECTIVE SIGMET 4E  
VALID UNTIL 0455Z  
IN OH  
FROM 20NNW FWA-60NNE RDD  
LINE TS 15 NM WIDE MOV FROM 20025KT. TOPS TO FL400.  
HAIL TO 1 IN...WIND GUSTS TO 50 KT POSS.

OUTLOOK VALID 020455-020855  
FROM MBS-FWA-BWG-DYR-ARG-SGF-STL-BAE-MBS  
REF WW 356.  
STG/OCNL SEV TS TO CONT AHD OF UPR LVL SHRTWV TROF ROTG ACRS  
MID MS VLY. LN OF TS HAS BOWED EWD AHD OF CDFNT WHICH EXTDS FM  
LOW PRES CNTR OVR E IA-CNTRL MO-NE OK. EXP LTLCG WITH STG/OCNL  
SEV TS ACT IN A LN FOR NEXT SEERAL HRS.

MJW

MK2 WST 020255  
CONVECTIVE SIGMET 9C  
VALID UNTIL 0455Z  
WI IL IN MO LM  
FROM 20NNE BAE-30SE ORD-50NNW PXV-60ESE SGF  
LINE SEV TS 25 NM WIDE MOV FROM 26025KT. TOPS ABV FL450.  
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 10C  
VALID UNTIL 0455Z  
KY TN  
FROM 30SW PXV-20SE DYR

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TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 11C

VALID UNTIL 0455Z

AR OK TX

FROM 20ENE RZC-40SE LIT-60NW GGG-40S MLC-20ENE RZC

AREA SEV TS MOV FROM 30020KT, TOPS ABV FL450.

HAIL TO 2 IN...WIND GUSTS TO 70 KT POSS.

CONVECTIVE SIGMET 12C

VALID UNTIL 0455Z

TX

FROM 60W DFW-50ENE ACT-70SE ABI-60W DFW

AREA SEV TS MOV FROM 25010KT, TOPS ABV FL450.

HAIL TO 1 IN...WIND GUSTS TO 50 KT POSS.

OUTLOOK VALID 020455-020855

AREA 1...FROM MBS-FWA-BWG-DYR-ARG-SGF-STL-BAE-MBS

REF WW 356.

STG/DCNL SEV TS TO CONT AND OF UPR LVL SHRTWV TROP ROTG ACRS

MID MS VLY. LN OF TS HAS BOWED EWD AND .

MK3 WST 020255

CONVECTIVE SIGMET...NONE

OUTLOOK VALID 020455-020855

TS ARE NOT EXPD TO REQUIRE WST ISSUANCES.

RJW

NOTAMS

05/002 DFW 13L/31R RCLL OTS

06/002 DFW 18R/36L CLSD WEF 9906020345-9906021145

06/003 DFW 17C/35C CLSD WEF 9906020345-9906021145

05/001 LIT RTR 269.450 VICE 300.300 WEF 9905070200

05/003 LIT 22R ILS LLZ OTS

06/001 LIT R2403A ACT WEF 9906021300-9906022100

11/008 LIT 4L ILS OTS

TPL 05/004 TPL 15 ILS DME OTS

IDL 05/069 IDL NDB UNMNT

DTN 05/005 DTN 14 LLZ/DME OTS

LFK 05/015 LFK VORTAC UNMNT

AGO 05/067 AGO NDB OTS

LFT 05/019 LFT 22L LAFES NDB/ILS LD OTS

LHC 04/045 LHC NDB OTS

DEA 05/089 DEA NDB OTS

CGI 05/008 CGI VOR/DME UNMNT

CAP 05/043 CAP VORTAC UNMNT

TOY 05/072 TOY VORTAC UNMNT

FIELD CONDITIONS

DFW 110416

/FC

\* DFW FIELD REPORT \*

\*\*\*\*\*  
\* REPORT LAST UPDATED AT 1654 LOCAL TIME \*  
\*\*\*\*\*

DATE 01JUN99 TIME 2205 LOCAL

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EXISTING TAA NONE

RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
13R /31L	OPEN	DRY	
13L /31R	OPEN	DRY	
17L /35R	OPEN	DRY	
17C /35C	OPEN	DRY	
17R /35L	OPEN	DRY	
18L /36R	OPEN	DRY	
18R /36L	OPEN	DRY	
RAMP/TXWY	SURFACE	DRY	

SPECIAL ADVISORIES

PCA SYSTEMS IN -A- AND -C- TERMINAL OTS UNTIL FURTHER NOTICE

OPS RADIO FREQ	129.05	OPS PHONE	425-4222		
ATIS FREQ	123.775	ATIS PHONE	615-2701		
MAINT FREQ	129.00	MAINT PHONE	425-6121		
PHONE PATCH FREQ N		PATCH PHONE N		GROUND AIR Y	
ACARS FREQ	N	GROUND PWR	YES	GROUND AIR	YES

REMARKS

ARRVLS/DEPTS A9-A20....128.82  
ARRVLS/DEPTS A21-C12...131.27  
ARRVLS/DEPTS C14-C37...130.27  
ARRVLS/DEPTS B2-B19....131.80

TYPE 119.05 IS NO LONGER IN USE AT DEW

UNRECORDED AND CREW COORDINATOR...129.05  
ATIS FREQ DEPT 135.925

PILOTED 1654/01JUN J A CROWLEY

LIT 110410  
ZFC

\* LIT FIELD REPORT \*

DATE 01JUN99 TIME 2205 LOCAL

EXISTING TAA

RWY	STATUS	CONDITIONS	BRAKING ACTION/RMKS
22R	OPEN	WET 0.00 IN WATER	
4L	OPEN	WET 0.00 IN WATER	
22L	OPEN	WET 0.00 IN WATER	
4R	OPEN	WET 0.00 IN WATER	
16	OPEN	WET 0.00 IN WATER	
18	OPEN	WET 0.00 IN WATER	
RAMP/TXWY	SURFACE	WET 0.00 IN WATER	

SPECIAL ADVISORIES

ATTN EAGLE FLTS PLEASE USE FREQ 129.2 FOR LIT.....  
LIT 22R ILS GP OTS-LIT22R ILS MM OTS-LIT 4L ILS OTS  
ATTN ALL CREWS - LIT AIR CONDITIONER OUT OF SERVICE UNTIL  
FURTHER NOTICE

UPDATED 2104/01JUN S R OLIHAM

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● VERIFY ACTUALS WITH PLANNED AND SEND ANY NECESSARY CHANGES.

● 02 0345 F30000 NO-AAA  
FR  
QU TULLDAA  
● .DDLXCXA 020345  
AGM  
FI AA1420/AN N215AA  
DT IDL DFW 020345 4552  
- OS LIT /ACK3913

02 0345 F30000 NO-AAA  
PRM  
MAC HISTORY ACK NO. 3913

02 0345 F30000 NO-AAA  
FR  
FR  
AGM ACK N215AA 1420 DFW 01JUN  
3913  
OK

02 0346 DCAA02 DFW 63F  
DM1420/01 DFW 40/60A LCLWX

02 0347 ZBB306 FTW-BB2  
WB

● D.G. RESULTS 1420 - 1 DFW - LIT  
ACFT 215 DATUM 922.0 MAC 153.5 LLMAC 885.5  
XZFW 122000 XRMP 180500 XTDW 122000  
FLAPS 4 TRIM 4.6

	WEIGHT	ARM	MOMENT	PCY	I. U.	
EDW	83300	940.2	78326990.0	34.5	152	
PSGRS						
F 14	252	326.0	82152.0		14-	
F 0	0	.0	.0		0	
C 0	0	.0	.0		0-	
Y 125	2250	829.7	1866825.0		20-	
X 0	0	.0	.0		0	
W 0	0	.0	.0		0	
CARGO						
F1	20	320.0	6400.0		1-	
F2	0	.0	.0		0	
MB	950	655.0	622250.0		25-	
A1	1920	1109.0	2129280.0		35	
A2	570	1265.0	721050.0		19	
EDWX	170-	676.8	115057.0-			
BALLAST	0	.0	0.0			
ZFW	111618	906.4	101180683.0	13.1	174-	
TRIP FUEL	24500A		22889088.0			
RMPWT	136118	911.6	124069771.0	16.4	141-	
TAXI FUEL	2080	887.0	1844960.0			
TOW	134038	912.0	122224811.0	16.7	134-	
LIMITS	MOMENT	FM	TO	ACTUAL	ADJ	
ZFWFL	98850672.0	.1	.1	.1	.0	
ZFWAL	103415930.0	29.0	23.0	25.9	.0	
TKOFL	119067885.0	.1	4.5	1.9	.0	
TKOAL	124160265.0	28.5	22.2	25.9	.0	
PSGRS	CLASS	TCNT	TWT	XWT	KIDS	CONFIG
	F	14	252	0	0	14
	P	0	0	0	0	0
	C	0	0	0	0	0

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	C	Y	X	W	II	FRT	BAGS	CMAIL	MAIL	OTHER
	0	125	0	0			2250	0	0	125
							0	0	0	0
CARGO							0	0	0	0
	F1	0					20	0	0	0
	F2	0					0	0	0	0
	MB	0					950	0	0	0
	A1	0					1920	0	0	0
	A2	0					570	0	0	0
FUEL	TANK	LBS					GALS	ARM	MOMENT	I.U.
	1	9240					1380	950.6	8783544.0	26
	2	6000					890	887.0	5322000.0	21-
	3	9240					1380	950.6	8783544.0	26
EOWX										
MB	1	1430						816.1	1167023.0	151-
MM	0	1600-						801.3	1282080.0-	193
END DATA										

02 0347 7DB306 FTW-8B2  
WBZS1420 DFW

02 0347 7DB306 FTW-8B2  
WB  
RADIO CLOSEOUT  
- LOAD CLOSEOUT RVSN 00 2247L  
1420 DFW-LIT N215  
TOW 134038  
FOB 22420A  
ZFW 111618

FLAP	STAB
11	5.2
04	4.6
06	4.8
08	4.9
17	5.7

CG 16.7 FCT  
PSGR 139 W0 X0  
PSGR WGT 25020  
CGO WGT 3475  
EOW 83123  
SECOK

02 0347 000000  
QU DDLXCXA  
.TULDDAA 020347 FROM L029  
AGM  
AN N215AA/AF DFW  
- LOAD CLOSEOUT RVSN 00 2247L  
1420 DFW-LIT N215  
TOW 134038  
FOB 22420A  
ZFW 111618  
FLAP STAB  
11 5.2  
04 4.6  
06 4.8  
08 4.9  
17 5.7

30



NOBLY 0400 0224  
COBUG 0405 0210  
ORTRO 0413 0193  
LIT 0436 0177  
ON 0436 0177  
IN 0441 0175

02 0357 F30000 NO-AAA  
PR  
PR  
AGM FPR N215AA 1420 DFW 01JUN  
OK

02 0357 000000  
QU DDLXCA  
.TULDDAA 020357 FROM  
AGM  
AN N215AA/BL DFW  
- /FLT 1420 DFW-LIT  
LIT KLIT 020357  
020301  
METAR KLIT 020357 10009KT 7SM TS SCT0500B BRN075 OVC120 26/23  
A2984  
RNN 402 TSB0012405212224 SLP103 TSE MOV E OCNL LTG1000 S-SW  
TS  
S SW 020 10 10004 00004 T02560233 50016  
ERI DATA

02 0357 F30000 NO-AAA  
PR  
PR  
WXR WXR N215AA 1420 DFW 01JUN  
LIT  
OK

02 0408 F30000 NO-AAA  
PR  
QU TULDDAA  
.DDLXCA 020409  
AGM  
FI AA1420/AN N215AA  
DT DDL DFW 020409 0910  
- OS LIT /FTM ELD LIT

02 0408 F30000 NO-AAA  
AM  
ERROR WITH CFE

02 0408 F30000 NO-AAA  
PR  
PR  
AGM FTM N215AA 1420 DFW 01JUN  
OK

31

IS IN THE CLEAR. SORT OF LINE  
A BOWLING ALLEY APPROACH. TRWS ARE  
MVG E/NE TWDS LIT AND THEY MAY BE  
A FACTOR FOR OUR ARRIVAL. I SUGGEST  
EXPEDITING OUR ARRVL IN ORDER TO  
BEAT THE TRWS TO LIT IF PSBL.  
RGDS. B. TROTT/FD06

02 0354 000000  
QU DDLXCXA  
.TULDDAA 020354 FROM FD06  
AGM  
AN N215AA/GL DFW

RIGHT NOW ON RADAR THERE IS  
A LARGE SLOT TO LIT. TRWS ARE  
ON THE LEFT AND RIGHT AND LIT  
IS IN THE CLEAR. SORT OF LIKE  
A BOWLING ALLEY APPROACH. TRWS ARE  
MVG E/NE TWDS LIT AND THEY MAY BE  
A FACTOR FOR OUR ARRIVAL. I SUGGEST  
EXPEDITING OUR ARRVL IN ORDER TO  
BEAT THE TRWS TO LIT IF PSBL.  
RGDS. B. TROTT/FD06  
PLZ ACK MSG NO. 5424  
END

02 0355 000000 NO-AAA  
CL  
CLM  
F1420/01/DFW/LIT/220/0  
CLIT B003475  
G00000/024500/134038/0  
020355

02 0355 000000 NO-AAA  
WBKA1420/01 DFW

02 0355 000000 NO-AAA

\*\*\* LOAD PLANNING QUALITY CONTROL RECORD \*\*\*

1420 01 DFW	ACFT215	CRT	GMT	LOCAL
ACTUAL OUT TIME		--	0340	2240
ACTUAL OFF TIME		--	0353	2253
AUTO RCD SWITCH TURNED OFF		LD02	0310	2210
FINAL PSGR COUNT - RES		--	0334	2234
FINAL PSGR COUNT - RES		--	0337	2237
FINAL CONTAINER UPD - CREW CHIEF		RP05	0342	2242
RADIO CLOSEOUT - LIF		--	0342	2242
RADIO CLOSEOUT - LOAD AGENT		L029	0347	2247
LOCKOUT - AUTO		--	0355	2255

END

02 0355 000000 -  
DR

\*\*\* OFFLOAD SHEET \*\*\*

FLT 1420/01 DFW-LIT 215 ARVL 2341 GATE 3

02/0355Z

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