



**National Transportation Safety Board
Office of Aviation Safety
Washington, D.C. 20594-2000
August 10, 2000**

**ADDENDUM 1 TO
METEOROLOGICAL FACTUAL REPORT
DCA00MA030**

A. ACCIDENT

Location: Burbank, California
Date: March 5, 2000
Time: 1810 Pacific Standard Time (0210 UTC March 6, 2000)
Aircraft: Southwest Airlines flight 1455, Boeing 737-300, N6685SW

B. METEOROLOGICAL GROUP

Group Chairmen: Donald E. Eick
Meteorologist
National Transportation Safety Board
Operational Factors Division, AS-30
Washington, D.C.

Member: Dave Wotton
Chief Dispatcher
Southwest Airlines
Dallas, TX

Member: Captain Larry Kline
Go-Team
Southwest Airlines Pilots' Association
Dallas, TX

C. SUMMARY

On Sunday, March 5, 2000, at 6:11 PST, a Southwest Airlines Boeing 737-300, N668SW, operating as flight 1455 from Las Vegas, Nevada, overran the departure end of runway 08 following a landing at Burbank-Glendale-Pasadena Airport, Burbank, California. The airplane traveled through a fence at the end of the runway and came to rest on a highway outside the airport perimeter. There were no fatalities to the 137 passengers and 5 crew aboard. The flight was on an IFR flight plan and was cleared for a visual approach to land. VFR weather conditions prevailed at the time.

D. ADDENDUM

The following attachment is the weather document section of the dispatch release paperwork and is included as an addition to the existing attachment 13. The material is already referred to in the meteorological factual report.

~~Donald E. Eick~~
Donald E. Eick
Meteorology Group Charimen
SK [redacted] 6-18-00

SWIFT WEATHER PACKET 03/05/00, 21:52:10Z

* FLIGHT-SPECIFIC WEATHER PACKAGE

* Flight 1455, LAS - BUR

* Alternates

* T/O : NONE

* Landing : LAS/NONE

* Driftdown: NONE/NONE/NONE/NONE/NONE/NONE/NONE

*

* LUV: \$18.0625 at 3/3/2000 4:01PM EST [Up 1.40%]

ARRIVAL INFORMATION:

SURFACE OBSERVATIONS

METAR KBUR 052053Z 26014G17KT 10SM -RA SCT009 BKN020 OVC048 09/08

A2954 RMK AO2 SLP996 P0018 60077 T00940078 55009

SPECI KBUR 052012Z 00000KT 3SM RA BR OVC016 09/08 A2952 RMK AO2

P0015

SPECI KBUR 051956Z 00000KT 1 1/2SM +RA BR BKN014 BKN021 OVC050 09/07

A2953 RMK AO2 P0004

METAR KBUR 051953Z 00000KT 2SM +RA BR BKN016 BKN032 OVC060 09/07

A2952 RMK AO2 PRESFR SLP992 P0022 T00940072

SPECI KBUR 051936Z 09009KT 5SM -RA BR FEW023 BKN033 OVC060 10/08

A2953 RMK AO2 PRESFR P0004

SPECI KBUR 051906Z 23007KT 10SM -RA SCT011 BKN020 OVC033 09/08 A2953

RMK AO2 PRESFR P0001

SPECI KBUR 051857Z VRB06KT 5SM -RA BR FEW015 BKN031 OVC039 09/08

A2953 RMK AO2 PRESFR P0001

METAR KBUR 051853Z VRB06KT 2SM +RA BR FEW017 BKN031 OVC039 09/08

A2953 RMK AO2 PRESFR SLP995 P0037 T00940078

TERMINAL FORECASTS

TAF KBUR 051725Z 051818 14012KT 5SM -RA BR SCT010 OVC025 TEMPO

1822 2SM RA BR BKN008

FM2200 17015KT 5SM -SHRA SCT010 OVC030 TEMPO 2205 2SM

TSRA BKN008CB

FM0500 VRB03KT P6SM -SHRA SCT015 BKN035 PROB40 0512 3SM

TSRA BKN010CB

FM1200 VRB03KT P6SM SCT015 BKN035 PROB40 1218 3SM -TSRA

BKN015CB

NOTAMS

BUR 03/002 BUR 8 ILS GP UNMNT

FDC NOTAMS

FDC 0/1536 BUR FI/P BURBANK-GLENDALE-PASADENA, BURBANK, CA

NDB RWY 8, AMDT 2....

AIRPORT ELEV: 778

TDZ ELEV: 727

S-8 CAT A/B/C HAT 673, CAT D HAT 1053.

CIRCLING CAT A/B/C HAA 622, CAT D HAA 1002.

ADD: FROM BUDDER OM TO RWY 8 3.45 DEGREES, TCH 50

CHART PROFILE NOTE: VISUAL GLIDESLOPE INDICATOR (VGSII)

AND DESCENT ANGLES NOT COINCIDENT.

HES IS NDB RWY 8, AMDT 2A.

FDC 0/1535 BUR FI/P BURBANK-GLENDALE-PASADENA, BURBANK, CA

ATTACHMENT 13, Continued

LOC RWY 8, AMDT 2....

AIRPORT ELEV: 778

TDZ ELEV: 727

S-8 HAT 813 ALL CATS.

CIRCLING HAA 762 ALL CATS.

ADD: FROM BUDE OM TO RWY 8 3.45 DEGREES, TCH 50

CHART PROFILE NOTE: VISUAL GLIDESLOPE INDICATOR (VGS I)

AND DESCENT ANGLES NOT COINCIDENT.

THIS IS LOC RWY 8, AMDT 2A.

FDC 0/1534 BUR FI/P BURBANK-GLENDALE-PASADENA, BURBANK, CA

VOR OR GPS RWY 8, AMDT 10....

AIRPORT ELEV: 778

TDZ ELEV: 727

S-8 CAT A/B/C HAT 573, CAT D HAT 873.

CIRCLING CAT A/B/C HAA 522, CAT D HAA 822.

ADD: FROM VNY VOR/DME TO RWY 8 3.33 DEGREES, TCH 50

CHART PROFILE NOTE: VISUAL GLIDESLOPE INDICATOR (VGS I)

AND DESCENT ANGLES NOT COINCIDENT.

THIS IS VOR OR GPS RWY 8, AMDT 10A.

FDC 0/1433 BUR FI/P BURBANK-GLENDALE-PASADENA, BURBANK, CA.

ILS RWY 8, AMDT. 35...

AIRPORT ELEV: 778

TDZ ELEV: 727

S-ILS 8 DH 977 ALL CATS.

S-LOC 8 HAT 413 ALL CATS.

CIRCLING CAT A HAA 442, CATS B/C HAA 522, CAT D HAA 662.

DELETE NOTE: AUTOPILOT COUPLED APPROACHES NOT AUTHORIZED BELOW 975 MSL.

ADD NOTE: AUTOPILOT COUPLED APPROACHES NOT AUTHORIZED BELOW 977 MSL.

MANDATORY ALTITUDE AT BUDE OM 3000 (ASTERISK). (ASTERISK) LOCALIZER ONLY.

THIS IS ILS RWY 8, AMDT. 35A.

PIREPS

NONE AVAILABLE

***** ALTERNATE INFORMATION:

SURFACE OBSERVATIONS

METAR KLAS 052056Z 14018G25KT 10SM SCT080 OVC100 11/04 A2961 RMK AO2 PK WND 16026/2027 RAB26E55 SLP020 P0000 60000 T01060044 58012

TERMINAL FORECASTS

TAF KLAS 051933Z 052018 14018G28KT P6SM SCT050 BKN080 TEMPO 2022 -SHRA BKN040 FM2200 17015G25KT P6SM SCT040 OVC070 TEMPO 2202 -SHRA BKN030 FM0200 18011KT P6SM -RA BKN035 OVC050 TEMPO 0208 3SM RA BR BKN025 FM0800 18012KT P6SM SCT035 BKN050 PROB40 0812 -SHRA

BKN035
FM1200 21010KT P6SM SCT050 BKN080 PROB40 1218 -SHRA
BKN040

NOTAMS

LAS 03/004 LAS TOWER 3580 (255 AGL) 10 E LGTS OTS TIL 0003190321
LAS 02/033 LAS RCAG 125.025 VICE 125.02

FDC NOTAMS

FDC 0/1351 LAS FI/T MC CARRAN INTL, LAS VEGAS, NV.
VOR/DME RWY 1R, ORIG-A.
PROCEDURE NOT AUTHORIZED.
FDC 0/1285 LAS FI/T MC CARRAN INTL, LAS VEGAS, NV.
GPS RWY 1R, ORIG-A...
S-1R MDA 2780/HAT 610 VIS CAT A/B 1, MDA 2780/HAT 610
VIS CAT C 1 3/4, MDA 2780/HAT 610 VIS CAT D 2.
CIRCLING MDA 2960/HAA 779 VIS CAT A/B 1, MDA 2960/HAA 779
VIS CAT C 2 1/4, MDA 2960/HAA 779 VIS CAT D 2 1/2.
FDC 0/1215 LAS FI/P LAS VEGAS MCCARRAN INTL, LAS VEGAS, NV.
GPS RWY 1R ORIG...
AIRPORT ELEV: 2181
TDZ ELEV: 2170
S-1R HAT 510 ALL CATS.
CIRCLING HAA 779 ALL CATS.
ADD: FROM ASIPLY WP TO RW1R 3.44 DEGREES, TCH 75.
CHART PROFILE NOTE: VISUAL GLIDE SLOPE INDICATOR (VGSI)
AND DESCENT ANGLES NOT COINCIDENT.
THIS IS GPS RWY 1R ORIG-A.

PIREPS

NONE AVAILABLE

HAZARD INFORMATION:

SIGMETS

NONE AVAILABLE

CONVECTIVE SIGMETS

MKCW WST 052055
CONVECTIVE SIGMET...NONE
OUTLOOK VALID 052255-060255
FROM OCS-DEN-LVS-PHX-30SSW MZB-30WNW RZS-OAL-BAM-OCS
STG UPR LVL TROF OFF SRN CA COAST IS PUSHING EWD AS ASSOCIATED
SFC TROF ACROSS NV-UT-ERN NM LIFTS NEWD. WDLY SCT TS VC OF COLD
POOL ALF OVR SRN CA HAVE PUSHED INLAND. ADNL ACT MAY DVLP AS
VORT CTR OFFSHORE MOVES EWD. DIURNAL HEATING AND CNVGC ALG SFC
TROF WILL AID DVLPMT OF ISOL-WDLY SCT TS OVER NRN AZ/NM/CO.
CLOUD COVER HAS INHIBITED CONVECTION OVER NRN PTN OF OUTLOOK
AREA. HOWEVER..FCST SOUNDINGS AND MODEL OUTPUT INDICATES INCRG
INSTABILITY. K INDICIES OF 30-35 ARE EXPD OVER MUCH OF NV AND
UT BY MID-LATE AFTN. WDLY SCT TS ARE POSS.
OCN WST ISSUANCES MAY BE REQUIRED.
MCCW

ENROUTE INFORMATION:

SURFACE OBSERVATIONS

METAR KDAG 052050Z 18015G32KT 30SM -RA SCT040 OVC060 12/04 A2952 RMK PKWND 17032 /41 RB01 SLP992 56015 SPECI KPMD 052119Z 35005KT 3SM RA BR BKN004 OVC022 03/02 A2951 RMK AO2 P0008 KWJF 052135Z 25003KT 10SM FEW012 SCT018 SCT023 03/02 A2953 RMK AO1 P0005 METAR KVMY 052151Z 26009G16KT 10SM SCT027 BKN037 BKN049 11/07 A2955 RMK AO2 SLP006 T01110067

TERMINAL FORECASTS

TAF KDAG 051733Z 051818 26014KT P6SM VCSH SCT020 BKN040 TEMPO 1822 3SM RA BKN020 FM2200 26018G28KT P6SM -SHRA SCT030 BKN050 FM0200 24014KT P6SM SCT020 BKN040 PROB40 0212 -SHRA BKN020 FM1200 27014KT P6SM SCT020 BKN050 PROB40 1216 -SHRA BKN030 TAF AMD KPMD 052024Z 052018 33008KT 4SM -SHRA BR SCT015 OVC025 TEMPO 2024 2SM SHRA BR BKN015 FM0000 27012KT 5SM -SHRA BR SCT015 BKN025 PROB40 0005 2SM TSRA BKN015CB FM0500 26012KT P6SM SCT015 BKN025 PROB40 0512 3SM TSRA BKN015CB FM1200 26012KT 5SM BR SCT015 OVC025 PROB40 1218 3SM TSRA BKN015CB TAF AMD KWJF 052024Z 052018 22008KT 5SM -SHRA BR BKN015 OVC025 TEMPO 2024 2SM SHRA FM0000 26012KT 5SM -SHRA SCT015 BKN025 PROB40 0005 2SM TSRA BKN015CB FM0500 26012KT P6SM SCT015 BKN025 PROB40 0512 3SM TSRA BKN015CB FM1200 26012KT 5SM BR SCT015 OVC025 PROB40 1218 3SM TSRA BKN015CB TAF AMD KVMY 052140Z 052218 25012KT P6SM -SHRA SCT010 BKN035 TEMPO 2205 2SM TSRA BKN008CB FM0500 VRB03KT P6SM -SHRA SCT015 BKN035 PROB40 0512 3SM TSRA BKN010CB FM1200 VRB03KT P6SM SCT015 BKN035 PROB40 1218 3SM -SHRA BKN015CB

NOTAMS

PMD 03/001 PMD 7/25 CLSD WEF 0003040300-0003060500 VNY 03/001 VNY 16R/34L CLSD 0630-1500 DLY WEF 0003060630-0003101500 *** SEE JEPPESEN MANUAL FOR CHART NOTAMS ***

FDC NOTAMS

NONE APPLICABLE

PIREPS

MCE MUA /OV MCE 3SW/TM 2/FLUNKN/TP UNKN/RM FUNNEL CLOUD MOVMT

Merced/MacCrady Field, CA 37:17N 124:31W or 210NM NW of SWE

MCE UUA /OV MER 130006/TM 2030/FLUNKN/TP UNKN/RM FUNNEL CLD RPTD.
 ZOA
 BLH UA /OV PHX-BLH/TM 1850/FL045/TP BL14/SK BKN-OVC055/TA 6C/WV
 200027/TB NEG
 BLH UA /OV PHX-BLH/TM 1850/FL045/TP BL14/SK BKN-OVC055/TA 6C/WV
 200027/TB NEG
 BLH UA /OV PHX-BLH/TM 1850/FL045/TP BL14/SK BKN-OVC055/TA 6C/WV
 200027/TB NEG
 BLH UA /OV PHX-BLH/TM 1850/FL045/TP BL14/SK BKN-OVC055/TA 6C/WV
 200027/TB NEG
 FAT UA /OV FRA/TM 1924/FL220/TP BE30/SK CLR AT ALT/WX TOPS OVC
 E200/TA -25C/TB SMTH
 SAN UA /OV JLI/TM 1932/FL220/TP E120/TB MOD/IC LGT/RM FM
 FL220-120/ZLA CWSU
 SAN UA /OV 3W SAN/TM 1943/FL090/TP B737/SK OVC025-TOP070
 SAN UA /OV PILLO/TM 1949/FL050/TP B737/TB CONT MOD/RM DURD PILLO-SAN
 SAN UA /OV SAN/TM 2112/FL110/TP BE20/TB LGT-MDT CHP DURGD FL110-SFC
 SAN UA /OV JLI/TM 2115/FL010/TP BE20/TB MOD BLW FL110/RM 30E SAN TO
 SMI FINAL
 SNA UUA /OV SNA180008/TM 1828/FL050/TP B737/TB MOD-SEV BLO 050/RM
 DURC SNA
 SNA UUA /OV SNA180008/TM 1828/FL050/TP B737/TB MOD-SEV BLO 050/RM
 DURC SNA
 SNA UUA /OV SNA180008/TM 1828/FL050/TP B737/TB MOD-SEV BLO 050/RM
 DURC SNA
 LAX UA /OV LAX045015/TM 1818/FL100/TP A310/TB LGT
 LAX UA /OV LAX045015/TM 1818/FL100/TP A310/TB LGT
 LAX UA /OV LAX045015/TM 1818/FL100/TP A310/TB LGT
 LAX UA /OV LAX045015/TM 1818/FL100/TP A310/TB LGT
 RAL UA /OV PDZ135007/TM 2047/FL070/TP BE20/TB MDT
 ONT UA /OV ONT/TM 1854/FL280/TP B732/TB LGT CHOP/RM FRM (LAS-ONT) LT
 TURB FL 280 TO 5000 FT.. (FRM 5000-3000 OCC MDT) (3000 TO SFC LT CHOP)
 ONT UA /OV ONT/TM 1923/FL090/TP B737/SK TOPS 210/TB LGT SFC-090
 ONT UA /OV ONT/TM 2046/FL14000/TP B732/TB MOD/RM ON DEPRT (ONT-OAK)
 ...FRM 14000 TO FL 270 CONT MDW TURB..SMTH ABOVE..
 VNY UA /OV VNY-AVE/TM 2013/FL260/TP C560/SK OVC-TOP153/OVC260/TA
 M48/WV 15644KT/TB NEG/IC NEG/RM DURGC VNY
 VNY UA /OV LHS180010/TM 2146/FLUNK/TP E120/IC LGT CLR 080-100
 PMD UA /OV PMD/TM 1913/FL090/TP C550/TB MOD 90-80 BLW 80 MOSTLY LGT
 PMD UA /OV PMD/TM 1913/FL090/TP C550/TB MOD 90-80 BLW 80 MOSTLY LGT
 PMD UA /OV PMD/TM 1913/FL090/TP C550/TB MOD 90-80 BLW 80 MOSTLY LGT
 WJF UA /OV LHS180010/TM 2147/FLUNK/TP E120/IC LGT CLR 080-100
 BFL UA /OV EHF/TM 2103/FL370/TP LJ25/WV 23070KT/TB NEG
 BFL UA /OV EHF/TM 2103/FL370/TP LJ25/WV 23070KT/TB NEG
 BFL UA /OV LHS180010/TM 2147/FLUNK/TP E120/IC LGT CLR 080-100

WINDS/TEMPERATURE ALOFT FORECASTS

	3000	6000	9000	12000	18000	24000	30000	34000	39000	45000	53000
LAS		1831+02	2035-06	2037-12	2049-26	2158-37	226447	225850	213950	192849	182653
ONT		2418	2321-02	2227-09	2235-16	2152-28	2162-35	226846	226049	224348	
WJF			2319-02	2220-10	2124-17	2036-29	2144-36	214845	214148	222847	

 DEPARTURE INFORMATION:

SURFACE OBSERVATIONS:

METAR KLAS 052056Z 14018G25KT 10SM SCT080 OVC100 11/04 A2961 RMK
AO2 PK WND 16026/2027 RAB26E55 SLP020 P0000 60000 T01060044
58012

TERMINAL FORECASTS

TAF KLAS 051933Z 052018 14018G28KT P6SM SCT050 BKN080 TEMPO 2022
-SHRA BKN040
FM2200 17015G25KT P6SM SCT040 OVC070 TEMPO 2202 -SHRA
BKN030
FM0200 18011KT P6SM -RA BKN035 OVC050 TEMPO 0208 3SM RA
BR BKN025
FM0800 18012KT P6SM SCT035 BKN050 PROB40 0812 -SHRA
BKN035
FM1200 21010KT P6SM SCT050 BKN080 PROB40 1218 -SHRA
BKN040

NOTAMS

LAS 03/004 LAS TOWER 3580 (255 AGL) 10 E LGTS OTS TIL 0003190321
LAS 02/033 LAS RCAG 125.025 VICE 125.02

FDC NOTAMS

FDC 0/1351 LAS FI/T MC CARRAN INTL, LAS VEGAS, NV.
VOR/DME RWY 1R, ORIG-A.
PROCEDURE NOT AUTHORIZED.
FDC 0/1285 LAS FI/T MC CARRAN INTL, LAS VEGAS, NV.
GPS RWY 1R, ORIG-A...
S-1R MDA 2780/HAT 610 VIS CAT A/B 1, MDA 2780/HAT 610
VIS CAT C 1 3/4, MDA 2780/HAT 610 VIS CAT D 2.
CIRCLING MDA 2960/HAA 779 VIS CAT A/B 1, MDA 2960/HAA 779
VIS CAT C 2 1/4, MDA 2960/HAA 779 VIS CAT D 2 1/2.
FDC 0/1215 LAS FI/P LAS VEGAS MCCARRAN INTL, LAS VEGAS, NV.
GPS RWY 1R ORIG...
AIRPORT ELEV: 2181
TDZ ELEV: 2170
S-1R HAT 510 ALL CATS.
CIRCLING HAA 779 ALL CATS.
ADD: FROM ASIPLY WP TO RWY 3.44 DEGREES, TCH 75.
CHART PROFILE NOTE: VISUAL GLIDE SLOPE INDICATOR (VGS I)
AND DESCENT ANGLES NOT COINCIDENT.
THIS IS GPS RWY 1R ORIG-A.

PIREPS

NONE AVAILABLE

ADDITIONAL INFORMATION:

METAR KABQ 052056Z 22019G27KT 10SM FEW065 SCT080CB BKN200 12/M08
A2981 RMK AO2 PK WND 23029/2023 SLP048 CB SHSN DSNT W-N 60000
T01171078 58002
METAR KALB 052051Z 30013G22KT 10SM BKN040 OVC055 07/M03 A2978 RMK
AO2 SLP087 T00671033 53020 \$
METAR KAMA 052056Z 18023G30KT 10SM CLR 20004 A2972 RMK AO2 PK WND
18030/2056 SLP044 T02220044 58025 \$
METAR KAUS 052053Z 14013KT 10SM OVC050 11/04 A2993 RMK AO2 SLP032

T02000111 56027
METAR KBDL 052051Z 33016G22KT 10SM OVC065 08/M02 A2972 RMK AO2
SLP065 T00831022 51012
METAR KBHM 052053Z 36007KT 10SM FEW250 20/05 A3004 RMK AO2 SLP170
T02000050 56015 \$
METAR KBNA 052053Z 00000KT 10SM FEW250 17/M04 A3006 RMK AO2 SLP180
T01721039 56020 \$
METAR KBOI 052056Z 32007KT 10SM FEW090 10/03 A2943 RMK AO2 SLP954
60000 T01000033 56021
METAR KBUR 052053Z 26014G17KT 10SM -RA SCT009 BKN020 OVC048 09/08
A2954 RMK AO2 SLP996 P0018 60077 T00940078 55009
METAR KBWI 052054Z COR 32014G28KT 10SM FEW200 18/M07 A2980 RMK AO2
PK WND 27028/2054 SLP089 T01831072 55004
METAR KCLE 052054Z 35006KT 10SM CLR 12/M03 A3003 RMK AO2 SLP174
T01171033 53003
METAR KCMH 052051Z 33008KT 10SM CLR 17/00 A2998 RMK AO2 SLP156
T01670000 55006
METAR KCRP 052051Z 11019KT 10SM OVC019 22/18 A2990 RMK AO2 SLP125
T02220178 58029 \$
METAR KDAL 052053Z 11014KT 10SM BKN065 19/11 A2993 RMK AO2 PRESFR
SLP132 T01890106 58033
METAR KDTW 052054Z 31006KT 10SM CLR 16/M04 A2998 RMK AO2 SLP156
T01611039 56004
METAR KELP 052051Z 25020G27KT 10SM FEW140 SCT200 BKN250 18/M02
A2986 RMK AO2 PK WND 27027/2051 SLP064 T01781022 58017
METAR KFLL 052053Z 30007KT 10SM SCT055 BKN070 28/16 A2996 RMK AO2
SLP146 T02830156 56019
METAR KGEF 052056Z 01003KT 10SM FEW009 BKN012 OVC022 04/02 A2963
RMK AO2 SLP045 T00440022 58008
METAR KHOU 052053Z 14008KT 10SM SCT031 BKN080 BKN250 20/13 A2999 RMK
AO2 SLP161 T02000133 58019
METAR KHRL 052053Z 15017KT 10SM BKN037 BKN045 29/19 A2986 RMK AO2
SLP110 T02890189 56029
METAR KIAH 052053Z 14014KT 10SM FEW030 OVC080 20/12 A3001 RMK AO2
SLP162 T02000122 56020 \$
METAR KIND 052056Z 26009KT 10SM CLR 19/03 A3000 RMK AO2 SLP160
T01940033 56012 \$
METAR KISP 052056Z 31016G22KT 10SM BKN075 09/M01 A2975 RMK AO2
SLP087 T00941011 53019
METAR KJAN 052054Z VRB03KT 10SM CLR 19/05 A3005 RMK AO2 SLP173
T01890050 56018 \$
METAR KJAX 052056Z 09008KT 10SM CLR 21/11 A2999 RMK AO2 SLP154
T02110111 56014
METAR KLAS 052056Z 14018G25KT 10SM SCT080 OVC100 11/04 A2961 RMK
AO2 PK WND 16026/2027 RAB26E55 SLP020 P0000 60000 T01060044
58012
METAR KLAX 052050Z 26021G26KT 10SM -RA SCT025 BKN038 BKN065 10/07
A2957 RMK AO2 PK WND 26028/2000 WSHFT 1944 RAE24B44 SLP012
P0008 60027 T01000067 55004 \$
METAR KLBB 052056Z 21017G23KT 10SM CLR 24/02 A2973 RMK AO2 PK WND
19028/2012 SLP033 T02440017 58025
METAR KLIT 052053Z 12010KT 10SM FEW250 17/06 A3003 RMK AO2 SLP173
T01670061 56025
METAR KMAF 052056Z 18017KT 10SM CLR 26/03 A2974 RMK AO2 SLP035
T02610033 56021
METAR KMCI 052053Z 19009G18KT 10SM CLR 19/03 A2990 RMK AO2 SLP124
T01890028 56021
METAR KMCO 052053Z 34006KT 10SM FEW250 25/07 A2999 RMK AO2 SLP153
T02500067 56017
METAR KMDW 052053Z 27006KT 10SM CLR 21/01 A2994 RMK AO2 SLP137

T02060011 56011
METAR KMHT 052053Z 32011G16KT 10SM BKN046 OVC065 07/M01 A2968 RMK
AO2 SLP065 T00671011 53019
METAR KMSY 052053Z 02008KT 10SM FEW040 SCT250 20/11 A3003 RMK AO2
SLP173 T02000111 56016
SPECI KOAK 052100Z 32005KT 10SM OVC026 10/05 A2947 RMK AO2
METAR KOKC 052053Z 15015G22KT 10SM FEW130 SCT250 19/08 A2986 RMK
AO2 SLP110 T01940078 56029
METAR KOMA 052052Z 18015G21KT 10SM CLR 22/05 A2980 RMK AO2 SLP090
T02170050 56021
METAR KONT 052053Z 10011KT 8SM -RA SCT014 BKN027 OVC044 11/08 A2955
RMK AO2 RAE08B49 SLP009 P0000 60011 T01060083 58019
SPECI KPDY 052132Z 00000KT 10SM BKN031 BKN036 BKN120 08/03 A2978
RMK AO2
METAR KPHX 052056Z 30004KT 9SM -RA SCT032 SCT039 OVC055 12/08
A2982 RMK AO2 RAB13 SLP092 P0002 60035 T01220083 58016
METAR KPVD 052051Z 32011KT 10SM FEW065 BKN095 08/M04 A2969 RMK AO2
SLP052 60000 T00831039 53020
METAR KRDU 052051Z 31009KT 10SM FEW250 20/01 A2991 RMK AO2 SLP129
T02000006 56014
METAR KRNO 052056Z 10012KT 10SM FEW050 SCT075 OVC140 11/M03 A2932
RMK AO2 SLP910 VIRGA SE-SW MOD CU E T01061033 58018
METAR KSAN 052051Z 26017G22KT 10SM FEW026 SCT035 BKN055 14/10
A2971 RMK AO2 PK WND 26027/2011 SLP059 60008 T01440100
53003
METAR KSAT 052053Z 13012KT 10SM OVC030 21/13 A2991 RMK AO2 SLP117
T02060128 58029
METAR KSDF 052056Z 27004KT 10SM CLR 19/04 A3003 RMK AO2 SLP169
T01890044 56015
METAR KSEA 052056Z 36010KT 10SM SCT022 BKN030 BKN043 06/02 A2982
RMK AO2 SLP099 60000 T00610022 58015
METAR KSFO 052056Z 29017KT 9SM -RA SCT029 BKN034 OVC044 09/05
A2947 RMK AO2 PK WND 27032/2000 RAB40 SLP979 P0000 60000
T00940050 58005
METAR KSJC 052053Z 26009KT 10SM SCT027 BKN033 OVC043 10/05 A2949 RMK
AO2 RAE11 SLP985 P0000 60000 T01000050 58004
METAR KSLC 052056Z 18022G28KT 10SM FEW035 BKN050 OVC130 09/02
A2950 RMK AO2 PK WND 18028/2049 SLP975 SH DSNT SE AND SW OVR
MTS T00890022 51008
METAR KSMF 052053Z 18010KT 10SM BKN015 BKN027 OVC050 11/07 A2945 RMK
AO2 SLP971 60000 T01060072 58002
SPECI KSNA 052115Z 26017G25KT 10SM SCT028 BKN035 BKN042 12/08 A2961
RMK AO2 PK WND 25026/2104 RAB02E11 P0000
METAR KSTL 052053Z 11006KT 10SM CLR 19/04 A3000 RMK AO2 SLP159
T01890044 56019
METAR KTPA 052056Z 28011KT 10SM CLR 24/10 A2999 RMK AO2 SLP156
T02390100 56016
METAR KTUL 052053Z 18011KT 10SM SCT250 19/04 A2992 RMK AO2 SLP131
T01940044 56024 S
METAR KTUS 052055Z 18012KT 10SM BKN065 15/M01 A2987 RMK AO2 SLP096
SHRA DSNT W T01501006 58017