

FLT ID: 1000208	FM: KSLC	TO: KSLC
FLT NO: 00-17	BLK IN: 2228Z	ATA: 2223Z
ETD: 2000Z	BLK OUT: 1948Z	ATD: 1958Z
ETE:	BLK TIME: 2:40	FLT TIME: 2:25
SPONSOR ORG: AOC	PROGRAM: CALIB FLT	PURPOSE: CAL FLT

DAO PERSONNEL

AC TENNESEN	SYS ENG
CP O'MARA	DATA SYS PRADAS-BERUNES
NAV RATHBUN/ADLER	RADAR BARR
FE RAST	BT/ODW
RADIO	CLD PHYS
FD DAMIANO	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/DAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
McFADDEN	OBS	AOC
SHOWELL	OBS	NSSL

PROPOSED/ACTUAL MISSION REMARKS (RECCO, FIXES, STORM, PENET, NHOP #)

9/2 30.30
 2023 included
 2156Z 30.21
 41
 2

2016 Bal Bath DW -15.3
 201830
 2057. DWI -28.4
 2100Z BAI -28.1

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OROWF2 FILE

FLT ID: 1000208 TIME OFF: 1958Z TIME ON: 2223Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	878.2	30.27	876.1	30.21

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES

2

FAST FLT LVL TAPES

RADAR TAPES

DOPPLER TAPES

ODW CASSETTES

HARD COPIES

PMS

1

AXBT

AXCP

ODW

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

REMARKS

1000208

TIME	LAT	LONG	TRK	HD	WD	WS	TA	TD	PA	RA	SP	PS			PG
201000	4126	11219	352	347	241	35	-9.1	-21.7	4512	3368	875.6	576.4	BLW	CLD	89.6
202530							-19	-20.9					in cld		
203000							-17.0	-16.9					in cld		
203800	4326	11056	50	46	268	40	-19.9	-23.0	5815	3578	807.5	484.2	BTN	CLD	84.6
204500	4352	11015					-19.2	30.1							
205600	4432	10929	325	325	301	23	-22.3	-32.9	6413	3111	686.6	445.4	BTN	CLD	79.1
211100	4534	11026	327	322	261	33	-23.9	-30.2	6408	4766	824.6	446.2	BTN	CLD	89.5
211845													in cld		
212700	4443	11039	183	193	262	51	-18.4	-23.0	5512	3136	755.7	504.3	BLW	CLD	108.6
213600	4357	11043	189	199	277	43	-21.1	-32.1	6108	3667	755.4	467.9	BTN	CLD	88.5
214217			in cld												
214415															
214500			in cld												
52															
4609															
4701					266	33									
214920	4306	11121	221	227	268	34	-16.0	-16.7	5120	3267	808.0	531.8	IN	CLD	85.6
215225			in cld												
5325			in cld												
220500	4204	11157	196	203	268	35	-11.3	-21.6	4521	3221	863.4	575.6	BLW	CLD	84.6
220920					257	35	-10.1	-29.8				575.6			
221725					230	10	-1.3	-16.2				700			

NOAA FORM 56-49
(2-95)

MISSION PREFLIGHT LOG

DESTINATION

MISSION

NAVIGATOR

AIRCRAFT COMMANDER

FLIGHT DIRECTOR

SCHEDULED / ACTUAL TAKEOFF Z

DATE OF TAKEOFF

WP

LAT / LON

RTE

MH

VAR

TH

DR

TRK

GS

WD

WS

ALT

TAS

LEG / TOT DIST

LEG / TOT TIME

PROP ETA

ETA

ATA

REMARKS

9

SLC

1

OCHOA

28

2

MALAD

61

3

OCHOA

113

4

DUNOIR

22

5

COOP

77

6

SHELDON

82

7

WANGMAN

9

LAVAH

7

BRUNN

1

CARTER

INS PERFORMANCE

INS 1

INS 2

BEGIN ALIGN TIME

1857

1857

ALIGN STATUS (0-5)

5

1

END NAV TIME

2225

2225

START NAV TIME

1914

1939

DELTA T

3+11

2+46

TERMINAL ERRORS

INS 1

INS 2

DELTA LAT

-5.6

-3

DELTA LON

-1.9

-1

RGS

5

2

RADIAL ERROR

6

2.

REMARKS

12-000 150°W 710K 98

POSITION REPORT

[illegible]

TRANSMIT THE FOLLOWING MESSAGE TO ANY AGENCY ON THE AIR-GROUND FREQUENCY IN USE. IF UNABLE TO ESTABLISH COMMS, ATTEMPT CONTACT ON ANY OF THE FOLLOWING EMERGENCY FREQUENCIES:

UHF/VOICE	VHF/VOICE	MF/VOICE	HF/CW	MF/CW
243.0	121.5	2182 KHZ	8364 KHZ	500 KHZ

MAYDAY. MAYDAY. MAYDAY.

THIS IS NOAA _____, NOAA _____, NOAA _____

- POSITION _____ N/S _____
E/W AT _____

- HEADING _____ TRUE/MAG _____

-AT _____ KTS TRUE/INDICATED

- FLIGHT LEVEL OR ALTITUDE _____
WE ARE A B 2 AIRCRAFT WITH
SQUADS ON BOARD

- WE ARE A F-3 AIRCRAFT
- NATURE OF EMERGENCY

- ASSISTANCE DESIRED

- PILOT INTENTIONS

- WE HAVE _____ ENDURANCE REMAINING

53 225°/30mm

354/25