

FLY ID: 1000226	FM: KSLC	TO: KMLF
FLY NO: 00-23	BLK IN: 2326	ATA: 2317Z
ETD: 1800Z	BLK OUT: 1738Z	ATD: 1749Z
ETE:	BLK TIME: 5:48	FLT TIME: 5:28
SPONSOR ORG: NSL	PROGRAM: IPEX	PURPOSE: FERRY TO TAMPA

DAO PERSONNEL

AC TENNESEN ✓	SYS ENG
CP O'MARA	DATA SYS SMITH ✓
NAV RA RATHBUN ✓	RADAR BARR ✓
FE WADE/BAST ✓	BT/ODW
RADIO SANS SOULT ✓	CLD PHYS
FD DAMIANO ✓	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/DAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
FLOYD ✓	MELH	APC
McFADDEN ✓	??	APC

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

1805Z -20.9
 -BAR DWI -21.7 after bad
 183510Z PSF spike??
 2140Z..
 TT2 < TT1
 DAP iced up
 1951Z. -38.6
 195730 -39.8
 done

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

FLT ID: I000226 TIME OFF: 1749Z TIME ON: 2317Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	875.6	30.18	1021.1	30.16

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES

2

FAST FLT LVL TAPES

RADAR TAPES

DOPPLER TAPES

ODW CASSETTES

HARD COPIES

RXBT

RXCP

ODW

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

REMARKS

T000226

TIME	LAT	LONG	TRK	HD	WD	LWS	TA	TD	PA	GA	SP	PS			PO
180400	4024	11056	95	91	301	56	-21.1	-23.1	5507	3324	746.5	484.4	THN	CLD	74.0
183400	3851	10749	107	106	299	44	-27.5	-30.1	6419	4638	818.4	445.3	THN	CLD	84.0
190200	3801	10425	108	103	319	53	34.5	-41.6	7038	5571	856.8	408.4	CLR		70.5
195000	3646	9858	100	95	330	43	-40.1	-43.4	7632	7072	964.5	374.3	THN	CLD	75.6
201900	3613	9542	113	119	214	33	-39.0	-53.3	7638	7396	999.0	375.0	CLR		79.1
203000	3547	9437	118	137	204	100	-35.7	-54.3	7636	7310	963.9	375.1	CLR		85.4
203800	3528	9358	123	146	204	117	-34.1	-47.1	7628	7433	987.3	375.5	CLR		73.2
205600	3439	9248	139	158	209	104	-32.8	-42.3	7624	7610	1003.7	375.8	CLD		71.8
205920	3428	9236			LINE	OF									
210900	3401	9155	121	139	213	90	-31.2	-36.0	7622	7730	1010.9	375.8	CLD		70.0
212000	3330	9105	124	140	226	78	-28.7	-31.0	7638	7783	1010.4	375.1	CLD		67.0
213410		0	LD												
222700	3002	8536	132	136	232	15	-29.8	-45.5	7624	7958	1034.8	375.8	CLR		74.6
224100	2916	8429	133	136	250	7	-30.1	-48.0	7624	7962	1036.5	375.8	CLR		77.5

NOAA • AOC • SED
N43RF DATA STATION LOG

Project : IPEX '00

Mission : IPEX #7 Ferry

Flight ID : 000226J

Operators : SMITH

Take Off : 1749

Landing : 2318

RAMS DAT 1 On [8/9]: <u>1734</u>	RAMS DAT 1 Off: <u>2326</u>	Data : Slow Fast AVAPS
RAMS DAT 2 On [8/9]:	RAMS DAT 2 Off:	Data : Slow Fast AVAPS
RAMS DAT 3 On [8/9]:	RAMS DAT 3 Off: <u>2326</u>	Data : Slow Fast AVAPS
Printer On : <u>1734</u>	Printer Off:	
MARS DAT 1 On [8/9]:	MARS DAT 1 Off:	CPU Selected : A <u>B</u>
MARS DAT 2 On [8/9]:	MARS DAT 2 Off:	VCR's Used : N L R D
MARS DAT 3 On [8/9]:	MARS DAT 3 Off:	VCR Mode : VHS / S-VHS 2 / 12
PMS DAT 1 On:	PMS DAT 1 Off:	
PMS DAT 2 On:	PMS DAT 2 Off:	Tapes Given To
PMS DAT 3 On:	PMS DAT 3 Off:	RAMS :
VCR Tape 1 On:	VCR Tape 1 Off:	MARS :
VCR Tape 2 On:	VCR Tape 2 Off:	PMS :
VCR Tape 3 On:	VCR Tape 3 Off:	VCR :

CARCAH Tasking

ASDL Setup

Mission Number : _____

Flight Level (Minobs) Sample Frequency : _____

Storm Name : _____

Flight Level (Minobs) Block Time : _____

Data Station Operator Notes

- 1950 -> 2002 - PRINTER OUT OF PAPER

- FREQUENT LOSS OF L.F. RADAR UPDATES - ERROR MESSAGE

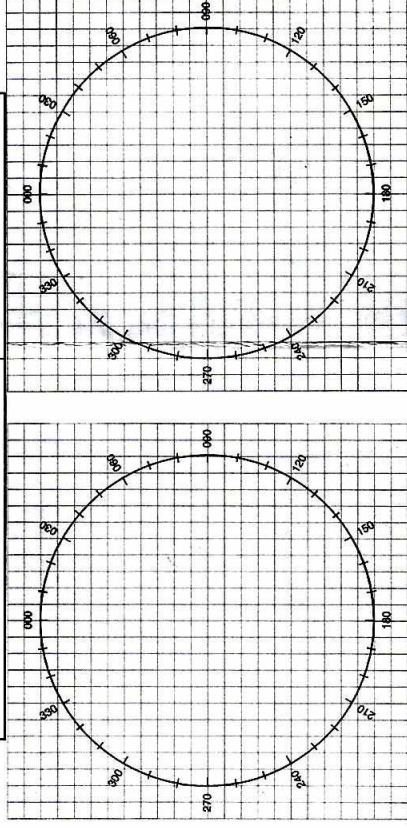
"LOSS OF RCU DATA BURST ?"

2208 - DAPM FROZE UP MV=64.0 PD3M=74.5 -

un-froze after descending

2320 - 2 power error upon landing

POSITION REPORT

[illegible]

EMERGENCY MESSAGE

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 _____ Z _____

[illegible]

- AT _____ KTS TRUE/INDICATED

- FLIGHT LEVEL OR ALTITUDE

- WE ARE A P-3 AIRCRAFT WITH _____ SOULS ON BOARD _____

- NATURE OF EMERGENCY

- ASSISTANCE DESIRÉE

- PILOT INTENTIONS

[illegible]

[illegible]

PIC	8241.1	55	PKT6
WLT	2750.9		
	8239.6		
BLOND	2755		
	8309		

A vertical strip of a black and white checkerboard pattern. The pattern consists of alternating black and white squares arranged in a grid. The strip is oriented vertically, showing a repeating sequence of these squares. The image has a grainy, textured appearance, typical of a scanned document or a low-resolution digital image. The pattern is consistent throughout the strip, with no significant variations in color or texture.