

AOC/SED Flight Performance Log

Pg. 17/20
Sat

Aircraft: N43RF Project: Hurricane '94 Mission: AMPS #4
 Tech Crew: ROLES, McNamara Flight ID #: 950117I
 Time: (Pre-Flight) 1558 (Take-Off) 1815 (Land) 2049

System			Pre-Flight	In-Flight	Post-Flight		
N A V	Align				LAT	LON	GS
	INE1	JHR 1558	Not Aligned <i>gm</i>				
	INE2	JHR 1558	<i>gm</i>				
	Loran		<i>N/V</i>				
R A D A R	GPS	JHR	<i>gm</i> ②				
	Nose	(Collins)	<i>JMB</i>				
	L/F	R/T Sn:	<i>N/V</i>				
	Tail	R&T Sn:	<i>N/V</i>				
R A D A R	ASAU'S & RCU		<i>N/V</i>				
	MARS Data System		<i>N/V</i>				
	Temp	Cal Hi Cal Lo	Ambient		# DAT'S:		
	Temp #1	+30.7 -30.4	+15.4		Cal Hi	Cal Lo	
P M S	Temp #2	+30.6 -30.6	+15.3				
	Dew Point #1		+5.8 ①		Power Off ?		
	Dew Point #2	(AOC)	<i>gm</i>		INE Breakers		
	FCU Select:	ABC	<i>gm</i>		Power		
P M S	Attack Angle	(AP/DAP)	<i>gm</i>		WOW		
	Slip Angle	(BP/DBP)	<i>gm</i>		APN-159		
	Abs Press	(PS1/PS2)	<i>gm</i>		APN-232		
	Dif Pres	(PQ1/PQ2/PQ3)	<i>gm</i>		ASDL		
P M S	Radome Transducers		Plugs ? <i>JMB</i>		Nose Xducer		
	Ra/Alt 159	Sn: SW-2	<i>JMB</i>				
	Ra/Alt 232	Sn: 1699	<i>JMB</i>				
	J&W Liquid Water		<i>N/V</i>				
P M S	King Liquid Water		<i>N/V</i>				
	Surface Radiometer		<i>gm</i>		Flights Since Last Clean:		
	CO2 Radiometer		<i>gm</i>				
	2D-C	Vdc :	<i>N/V</i>				
P M S	2D-P	Vdc :	<i>N/V</i>				
	FSSP	Ref Vdc	<i>N/V</i>				
	Data System		<i>N/V</i>		# DAT'S: 0		
P M S	ODW Cabin Pressure		<i>gm</i>		# DAT'S: 8		
	RAMS Data System		<i>gm</i>				
	Exterior Walk Around		<i>JMB</i>				
	ASDL		<i>N/V</i>				
P M S	Charge Probe		<i>N/V</i>				
	Field Mills		<i>N/V</i>				
	Formvar		<i>N/V</i>				
	Video	N L R D	<i>N/V</i>				
P M S	AXBT System		<i>N/V</i>				
	LOD ² System		<i>N/V</i>				
	ODW System		<i>N/V</i>		# Tapes:		
	AXBT Sonobouys:	# On Board:		# Dropped:	# Good:		
P M S	Omega Dropsondes:	# On Board:		# Dropped:	# Good:		
	Cumulative Accel.		#1 (2G)	#2 (2.5G)	#3 (3G)	#4 (3.5G)	
	(Log At End Of Flight)						

* Initial all entries * Use reverse side for notes * PWfile:FLOG3

Report completion of pre-flight and instrument status to flight director

Please Note Any Discrepancies

[illegible]

**MISS PIGGY N43RF
DATA STATION LOG**

MISSION NAME AMPS 180D FLIGHT ID 940117H

OPERATOR/S Roles / McNamara

TAPE ON	<u>181203 / 181451</u>	CPU SELECTED	<u>(A) B</u>
TAPE OFF	<u>194402</u>	CAMERAS USED	<u>N L R D</u>
PRINTER ON	<u>1812 / 181501</u>	CAMERAS ON	_____
PRINTER OFF	_____	CAMERAS OFF	_____
Block 1813	_____	CAMERA COUNT	_____
TAKE OFF	_____	LANDING	<u>2049</u>

ASDL MESSAGES

MSG				TIME	MSG				TIME	MSG				TIME	MSG				TIME
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	
R	V	S	B		R	V	S	B		R	V	S	B		R	V	S	B	

Mark out R-recco, V-vortex, S-sonde or B-AXBT to indicate type of ASDL message sent and annotate the time. Maintain Data Station Operator notes on the reverse of this page.

DATA STATION OPERATOR NOTES

Fast Tape started at 1812

Multiple Fast PGM output errors data not

Rec'd by dest program

Stopped Fast Tape at 1813 04

Restarted Fast and Slow

Poll err 0 system stopped no screen 11

Unable to Restart Fast Tape on 248 without

getting multiple Fast PGM Fast Tape output error

previous data not received by dest program

Printin switched automatically to 9

Tried Restarting Fast Tape on 248

CPU B

Slow ON 1954

Fast ON 1955