

AOC/SED Flight Performance Log

Aircraft: N43RF Project: ~~Hurricane~~ ^{AMPS} 94 Mission: Fit #1
 Tech Crew: McNamara, Lynch Flight ID #: 9501101
 Time: (Pre-Flight) 14:10 Z (Take-Off) 15:16 (Land) 17:15

System			Pre-Flight	In-Flight	Post-Flight		
N A V	Align				LAT	LON	GS
	INE1	5	OK		-1.3	-0.9	—
	INE2	5	OK		-0.6	+0.2	—
	Loran						
	GPS		OK				
R	Nose	(Collins)	OK				
A	L/F	R/T Sn: 124	NU				
D	Tail	R&T Sn: 201/202	NU				
A	ASAU'S & RCU		NU				
R	MARS Data System		NU				# DAT'S:
	Temp	Cal Hi Cal Lo	Ambient		Cal Hi	Cal Lo	
	Temp #1	31.1 -30.1	24.7				
	Temp #2	31.0 -30.3	23.7				
	Dew Point #1		✓		Power Off ?		
	Dew Point #2 (AOC)		✓		INE Breakers		
	FCU Select: A B C		✓		Power		
	Attack Angle (AP/DAP)		✓		WOW		
	Slip Angle (BP/DBP)		✓		APN-159		
	Abs Press (PS1/PS2)		✓		APN-232		
	Dif Press (PQ1/PQ2/PQ3)		✓		ASDL		
	Radome Transducers		Plugs ? OK		Nose Xducer		
	Ra/Alt 159	Sn: SW-2	OK				
	Ra/Alt 232	Sn: 1699	OK				
	J&W Liquid Water		OK				
	King Liquid Water		OK				
	Surface Radiometer		OK		Flights Since		
	CO2 Radiometer		OK		Last Clean:		
P M S	2D-C	Vdc :	NI				
	2D-P	Vdc :	NI				
	FSSP	Ref Vdc	NI				
	Data System		NU				# DAT'S:
	ODW Cabin Pressure		OK				# DAT'S:
	RAMS Data System						
	Exterior Walk Around		✓ TL				
	ASDL		NU				
	Charge Probe		NU				
	Field Mills		NU				
	Formvar		NI				
	Video	N L R D	NU				
	AXBT System		NU				
	LOD ² System		NI				
	ODW System		NU				# Tapes:
	AXBT Sonobouys:	# On Board: —		# Dropped:		# Good:	
	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

2015

[illegible]

MISS PIGGY N43RF
DATA STATION LOG

MISSION NAME AMPS FLIGHT ID 950110I

OPERATOR/S Lynch

TAPE ON 15:04:39
TAPE OFF 17:20
PRINTER ON 15:06
PRINTER OFF 17:20
TAKE OFF 15:16

CPU SELECTED A (B)
CAMERAS USED N L R D
CAMERAS ON —
CAMERAS OFF —
CAMERA COUNT —
LANDING 17:15

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	
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.