

FLT ID: 1950903	FM: KMCF	TO: TBPB
FLT NO: 95-062	BLK IN: 1559Z / 2202Z	ATA: 1554Z / 2200Z
ETD: 1500Z	BLK OUT: 1500Z / 1702Z	ATD: 1510Z / 1709Z
ETE: 11	BLK TIME: 59 / 5:00	FLT TIME: 44 / 4:51
SPONSOR ORG: HRD	PROGRAM: HRCN RESEARCH	PURPOSE: FERRY TO BARBADOS - HELUDES

DAO PERSONNEL

AC PHILIPPS BORN	SYS ENG
CP O'MARA	DATA SYS LYNCH
NAV STRONG	RADAR
FE BAST MOORE	BT/ODW McMILLAN
RADIO SANS SOUET	CLD PHYS PRADAS-BERGUES
FD DAMIANO	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/DAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
31 CLOSSER	MECH	AOC
McFADDEN	??	AOC
FRANKLIN	PI	HRD
LEIGHTON		
DODGE	RADAR	
MARKS	RADAR	
VILTARD		
47		

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

WINDSHT (1749Z) 1922Z GPS out to lunch

24.8N (1900Z)

77.5W 18.8

66.85

NOSE PA

FREE UP

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OAOWF2 FILE

FLT ID: 1950903

TIME OFF: 1510Z

1709Z

TIME ON: 1554Z

2200Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1014.5 / 1012.8		1012.8 / 1008.2	

NO

DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES

1

FAST FLT LVL TAPES

RADAR TAPES

DOPPLER TAPES

ODW CASSETTES

HARD COPIES

AXBT

AXCP

ODW

PHOTOGRAPHY

	FWD	LS	RS	VERT	
ON					
OFF					
RATE					

REMARKS

NOAA • AOC • SED Flight Performance Log

Aircraft : N43RF

Project: Hurricane '95

Mission :

Luis
Ferry → BarbadosSED Crew: Lynely Preslas, McMillanFlight ID : 950903IPre-Flight: 13:00Take-Off: 15:10

Landing: _____

System			Pre-Flight	In-Flight	Post-Flight		
NAV	INE #11300	Aligned to: <u>5</u>	✓ JC		-0.8	+4.1	1
	INE #21300	Aligned to: <u>0</u>	✓ JC		-10.5	-4.6	1
	GPS 1300		✓ JC		Lat	Long	GS
RADAR	Nose		✓ JCPB				
	L/F	R/T SN: <u>102</u>	✓ JDUG		Mod Switch Off? ✓		
	Tail	R&T SN: <u>2021201</u>	✓ JDUG		Mod Switch Off? ✓		
	ASAU's & RCU		✓ JDUG		# DATs: <u>2</u>		
PMS	MARS Data System		✓ JDUG				
	2DG-C	Ch 1/64: <u>1</u>	✓ JCPB/STM				
	2DG-P	Ch 1/64: <u>1</u>	✓ " / "				
	FSSP	Ref VDC:	✓ " / "		# DATs: <u>0</u>		
	SEA Data System		✓ " / "				
TEMP		Cal High	Cal Low		Cal High	Cal Low	
	Temp #1	+30.6	-30.3	+38.1 ✓ STM		30.7	-30.2
	Temp #2			+36.2 ✓ STM			
	Temp #3 (Starboard)			+31.4 ✓ STM			
	Dewpoint #1			27.3 ✓ STM			
	Dewpoint #2			26.9 ✓ TL			
PRES	Attack Angle (AP/DAP)		✓ TL				
	Slip Angle (BP/DBP)		✓ TL				
	Differential (PQ1/PQ2/PQ3)		✓ TL				
	Absolute (PS1/PS2)		✓ TL				
	Radome Transducers		Plugs Out? <u>0</u> ✓				
	Cabin Transducer (Station 5)		✓ TL				
FLTL	Apn-159	SN: <u>66-024</u>	✓ TL				
	Apn-232	SN: <u>1699</u>	✓ TL				
	King Liquid Water		NI				
	J&W Liquid Water		✓ TL				
	Down PRT-5 (SST)		✓ TL				
	Side PRT-5 (CO ²)		✓ TL				
MISC	RAMS Data System		✓ JCPB <u>0</u>		# DATs: <u>1</u>		
	ASDL		✓ JCPB				
	Exterior Walk Around		✓ TL				
	Video	(N)(L)(R) D	✓ JCPB				
	AXBT	<u>0</u> # on Board	NI	# Dropped: <u>—</u>	# Good: <u>—</u>		
	ODW	<u>6</u> # on Board	✓	# Dropped: <u>—</u>	# Good: <u>—</u>		
USER	FCU	-A-B-C-	✓ STM				
	Charge Probe		NI		Accelerometers		
	Formvar		NI		#1 (2 G):		
	Field Mills	<u>0 0 0 0</u>	✓ TL		#2 (2.5 G):		
	Lawrence Water Collector		NI		#3 (3 G):		
	HRD Workstation		NI		#4 (3.5 G):		

Please Note any Discrepancies

[illegible]

I 950903

TIME	LAT	LONG	TRK	HD	WD	WS	PA	GA	TA	TD	SP	PS			PQ
151200	2752	8226	117	118	58	5	724	802	22.9	14.2	1016.2	919.5	CLR		75.7
152300	2709	8211	149	150	162	1	3965	4191	5.8	-8.9	1009.8	619.3	CLR		85.2
171400	2256	7956	71	68	325	11	1589	1704	17.0	10.7	1016.0	827.0	CLR		76.3
173200	2535	7839	121	122	295	15	5997	6358	-8.7	-18.5	1011.5	469.5	CLR		79.4
175400	2435	7655	119	122	218	14	6429	6811	-11.3	-14.3	1009.0	444.5	CLDS		66.8
182100	2323	7450	118	120	243	10	6427	6816	-10.8	-24.1	1010.2	444.9	CLR		77.2
185400	2203	7214	121	122	280	4	6424	6818	-11.6	-25.0	1012.9	445.0	CLR		75.6
193100	2021	6921	123	125	245	2	6422	6819	-13.0	-25.6	1017.4	445.2	CLR		76.7
195500	1914	6733	121	123	236	7	6421	6816	-12.6	-26.0	1015.5	445.2	CLR		79.2
202600	1747	6515	124	124	86	10	6421	6819	-12.0	-22.8	1014.3	445.2	CLR		79.0
204900	1642	6337	122	121	81	14	6421	6814	-12.2	-21.0	1013.9	445.3	CLR		79.5
211500	1520	6151	131	130	46	11	6419	6807	-10.8	-24.4	1009.8	445.4	CLR		78.2
213100	1425	6049	138	137	62	9	5875	5979	-5.5	-19.9	1011.0	500	CLR		70.7

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