

19790911FL-FDIR

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RFC-1 WORK FORM (7-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION RESEARCH FACILITIES CENTER MIAMI, FLORIDA		AIRCRAFT N6541C		
FLIGHT LOG		FLIGHT NO. 78-79		
		FLIGHT ID 790911F		
		DATE SEPT. 11, 1979		
TAKE OFF (City or airport) MIAMI	LAND (City or airport) MIAMI	ALTITUDE 20000		
PURPOSE HURR. FREDERIC RCH.				
PROPOSED TAKEOFF TIME:		PROPOSED FLIGHT DURATION:		
TIME IN: 1710		TIME ON: 1709		
TIME OUT: 1045		TIME OFF: 1054		
BLK. TIME: 6:25		FLIGHT TIME: 6:15		
FLIGHT PERSONNEL				
OPERATIONS CREW		SCIENTIFIC CREW		
VISITORS				
TICKNER	NETTERVILLE	MICHIE	BURPEE	BAUM
MORAN		BRANCH	CARPENTER	REAZER
SCHISSEL		SCHRICKE	DATZMAN	
FLEURY	COX	DUGANRUT	LAHIFF	
PROPOSED MISSION 20000' ODW DROPS				
ACTUAL MISSION AND REMARKS 6 PENETRATIONS 1210Z 24 23N 8439W 1250Z 24 25 8452 1330 24 25 8500 1411 24 25 8500 1452 2430 8502 1532 2435 8505 6 penetrations				
DATA COLLECTED AND REMARKS 2 DATA TAPES NOSE & SIDE CAMS. NEW POINT?				

A/C COMMANDER		NAVIGATOR		A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME
TICKNER		SCHISSEL		A/C	790911F	105414	Miami	11 Sep 79	Frederic
TIME OF ENTRY	POSITION	TYPE	CONF. FACT.	INERTIAL POSITION	LAT. LON. COR'N	FIX POSITION	LAT. LON. COR'N	REMARKS	
105414	25-48.2 80-12.6	4	1	25-48.7 80-12.3		25-47.9 80-12.2			
121038		10	1	24-27.9 84-36.2		24-23.2 84-39.4		6 FREDERIC	
125039		10	1	24-26.4 84-52.4		24-23.1 84-52.4		6 FREDERIC	
133004		10	1	24-28.3 85-00.6		24-23.4 85-01.9		6 FREDERIC	
141103		10	1	24-30.0 85-58.0		24-23.8 85-58.6		6 FREDERIC	
145218		10	1	24-33.7 85-01.8		24-24.4 85-03.1		6 FREDERIC	
1531		10	1	24-38.0 85-10.0		24-26 85-12		6 FREDERIC	
171315	25-48.2 80-12.6	4	1	25-50.1 80-16.8	-1.9 +1.4	25 34.1 80 18.1	-14.1 +1.8	B.S. '6 3	

TYPE OF FIX: (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR
 (7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA-INERTIAL
 CONFIDENCE FACTOR (Nautical Miles): (1-5, 1) (6-10, 2) (11-15, 3) (16-UP, 4)

2009

780911F

(949)

6	1210Z 2423 8439	(42) 2425 8454	5680	+2	-4 outside inside	
6	1250 2425 8452		5689			
6	1330 2425 8500	5682	+3			1309 2425 8454
6	1411 2425 8500	5678	00	-7.5 outside	75KTS SE	
6	1452 2430 8502	5679				84KTS NE
6	1532 2435 8505					1515 2435 (971) 8501

790911F

104.5- 1715

[illegible]