

19790227HI-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 N42RF	
		FLIGHT NO. 114-79	
		FLIGHT ID 79082714	
		DATE AUG 27, 79	
FLIGHT LOG			
TAKE OFF (City or airport) MIA		LAND (City or airport) MIA	
ALTITUDE			
PURPOSE NHEML-TROPICAL DEPRESSION RESEARCH			
PROPOSED TAKEOFF TIME: 1200Z		PROPOSED FLIGHT DURATION: 9HRS	
TIME IN: 0045		TIME ON: 0037Z	
TIME OUT: 1805		TIME OFF: 1820Z	
BLK. TIME: 6:40HRS		FLIGHT TIME: 6:17HRS	
FLIGHT PERSONNEL			
OPERATIONS CREW		SCIENTIFIC CREW	
VISITORS			
TURNER		DAVIS	CONNOR
GENZINGER		FENNELL	BRUNSON
SCHISSEL		ROSSBY	
CORRELL		SIMS	
PROPOSED MISSION 1500' RESEARCH OF TROPICAL DEPRESSION			
ACTUAL MISSION AND REMARKS #1 ENGINE FEATHERED AT 2105Z			
DATA COLLECTED AND REMARKS 1 STD FLT LVL DATA TAPE; RADAR TAPE; CLOUD HT TAPE			

50' E. Brown 100' of John B. Path

A/C COMMANDER		NAVIGATOR	A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME	
Turner		Schissel	42	790527	181931	WIA	27 946 29	NHEML Kessau	
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION	LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS		
181931	25-48.2 80-17.6		25-49.1 80-17.5		25-49.1 80-17.5		A		
192300	26-01.4 85-42.3		26-01.4 85-41.1		26-01.1 85-41.2				
2026	26-02.3 92-00.4		26-02.3 91-59.3		26-02.0 91-59.5				
2050	26-00.8 94-22.8		26-00.8 94-21.9		26-00.3 94-22.3				
2145	26-06.9 94-28.3		26-06.9 94-28.4		26-06.7 94-28.4				
2214	25-59.6 92-00.6		25-59.5 92-00.2		25-58.6 92-00.8				
2330	26-01.3 85-19.6		26-01.3 85-19.5		26-01.1 85-18.9				
00	25-48.2 80-17.6		25-49.0 80-16.16	-8 +65	25-49.0 80-16.7	-8 +7	G.S. 1 G.S. 0		
SYS	BEGIN ALIGN TIME	NCS CONN	Ω AID	TIME OUT OF COARSE ELAPSE ALIGN POST TIME	ALIGN STS 0-5	(1) TIME INTO NAV.	(2) TIME OUT NAV.	ΔT (2)(1)	TERMINAL ERRORS LAT LONG GS
INS 1									
INS 2 or IMU									
ALIGN REMARKS: 41 - 43 Will depart for P.R. 0600 AM 29									
OTHER REMARKS: 42 " " 1000 AM "									
TYPE OF FIX : (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR (7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA - INERTIAL									

No

7908-5711

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