

19820914I1-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 N43RF	
FLIGHT LOG		FLIGHT NO. 59-82	
		FLIGHT ID 820914 I	
		DATE 9/14/82	
TAKE OFF (City or airport) MIA	LAND (City or airport) MIA	ALTITUDE VAR.	
PURPOSE NHRL Research T.S DEBBIE⁴			
PROPOSED TAKEOFF TIME: 172		PROPOSED FLIGHT DURATION: 9 HRS	
TIME IN: 0305		TIME ON: 0255	
TIME OUT: 1705		TIME OFF: 1728	
BLK. TIME: 10,0		FLIGHT TIME: 9427	
FLIGHT PERSONNEL			
OPERATIONS CREW		SCIENTIFIC CREW	
VISITORS			
GUNNDE	CALVERT	HAYDU	STONE
GENZLINGER		PARADIS	
SCHISSEL		GOLDSTEIN	
RICCI		SCHRICKE	
JACOBSON		MARKS	
KARP		P. BLACK	
JACOBSEN		PIETROWSKI	
J. PARRISH			
PROPOSED MISSION see enclosed plans 40DW 3000Z TARE WORTED BY THIS TIME (RE-NAVAL) 3030Z LW NG AFTER AT (2) NG AFTER 3000Z 1400-1925 PQ NG 3 INED; AT (3) NG AFTER 3000Z			
ACTUAL MISSION AND REMARKS mission completed as plan with exception of last ODW. Due to clearance problems we had to remain at 9,000' on the return trip to MIA best INE 2			
DATA COLLECTED AND REMARKS 1 SLOW INE #2 2 P/O 9 PSM 13 DOIT P 3 ODW 12 P P 3 FOOD 0 BAD			

#1 DISCONNECTED @ 2000

A/C COMMANDER		NAVIGATOR	A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME			
Gunnos		Schissac	43 RF	820914I	172800	Miami	14 Sep 82	Debbie			
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION		LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS			
170440	25-48.2 80-17.2	4	25-48.4 80-17.6			25-48.3 80-17.6		Buoy			
172800	25-48 80-17	4	25-47.5 80-17.9			25-47.5 80-17.9		T.O.			
174240	25-42.5 79-17.7	2	25-42.6 79-17.6		-1 +1	25-42.3 79-17.6	+2 +1	ZBV			
143600		10	23-24.8 75-49.8			23-24.9 75-49.8					
164639	23-10.0 74-57.0	4	23-10.8 74-55.4			23-11.0 74-55.6					
195500		10	24-58.9 71-11.1			25-03.6 71-10.7		5 Debbie			
204055		10	25-02.7 71-08.0			25-10.9 71-06.5		5 Debbie			
211847		10	24-39.6 70-18.0			24-49.9 71-12.2					
221138		10	23-34.2 71-51.8			23-42.4 70-51.0					
230621		10	25-24.1 70-52.7			25-31.3 70-59.4		5 Debbie			
234700		10	25-29.5 70-55.5			25-37.3 70-58.3		5 Debbie			
003800		10	25-33.1 70-45.5			25-41.9 70-48.7		Debbie			
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.	Δ T (2)(1)	TERMINAL ERRORS		
									LAT	LONG	GS
INS 1									+8.7	+2.3	4
INS 2 or IMU									-1.6	+4.6	4
ALIGN REMARKS:											
OTHER REMARKS:											
TYPE OF FIX: (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR (7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA - INERTIAL											

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