

19851028I - FDIR

U.S. DEPT. COMM./NOAA/ORD - DATA SECTION WORK FORM NO.1 OROWF1 FILE		
FLT ID: 851028I	FM: MIA	TO: MIA
FLT NO: 11-86	BLK IN: 1345Z	ATA: 1338Z
ETD: 0330Z	BLK OUT: 0325Z	RTD: 0335Z
ETE: 10HRS	BLK TIME: 10/20HRS	FLT TIME: 10/03HRS
SPONSOR ORG: NHC	PROGRAM: HURJUAN	PURPOSE: RECCO
ORD PERSONNEL		
AC GENZLINGER	SYS ENG JARYI	
CP TICKNOR	DATA SYS GONZALEZ	
NAV SECRETAN	RADAR	
FE MOORE	BT/ODW	
RADIO NUNN	CLD PHYS	
FD DAVIS	DOPPLER	
PARTICIPATING SCIENTIST/VISITORS/ORD		
LAST, FIRST NAME	ACTIVITY ON R/C	AFFILIATION
WILLIS, P	P/E	HRD
BLACK, M.	RADAR	HRD
LEIGHTON, P	DOPPLER	HRD
PROPOSED/ACTUAL MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #)		
0600Z - 5 POSIT 22°32'N 91°24'W SLP 973MB 120°/65KTS		
0733Z - 5 POSIT 22°55'N 91°44'W SLP 974MB 350°/75KTS		
0831Z - 5 POSIT 29°09'N 91°47'W SLP 972MB 010°/75KTS		
1012Z - 5 POSIT 29°15'N 92°05'W SLP 973MB 125°/75KTS		
1111Z - 5 POSIT 29°17'N 92°09'W SLP 972MB 015°/65KTS		
18 RECCO 2 KMTD		
PD NG - USE P021		
5 pents... FINAL RUN 12/04/85		

2107-1585012891

U.S. DEPT. COMM./NOAA/ORD - DATA SECTION WORK FORM NO.2 ORWF2 FILE

FLT ID: TIME OFF: TIME ON:

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1010.3	1010.9	1010.4	1010.5

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES	1	
FAST FLT LVL TAPES		
RADAR TAPES	8	TO HRO
DOPPLER TAPES	12	TO HRO
ODW CASSETTES		
HARD COPIES		
FLT LVL LIST	5	1 TO HRO
AXBT		
AXCP		
ODW		

PHOTOGRAPHY

	FWD	LS	RS	VERT	
ON					
OFF					
RATE					

REMARKS

A/C COMMANDER		NAVIGATOR		A/C NO.		MISSION NO.		TIME AIRBORNE		LOCATION		DATE		PROJ. NAME	
TICKNOR		SECRETAN		43		851028 024700		0334		MIAMI		28-Oct 1985		LOT JUAN	
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION		LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS							
0322	25-48.2 080-17.6	4	25-48.2 080-17.5		0.0 +0.1	25-48.2 080-17.6	0.0 0.0	BLOCK OUT							
0347		10	26-15.0 080-40.7			26-14.5 080-41.0									
0414	27-23.5 082-33.8	2	27-22.8 082-35.2		+0.7 -1.9	27-23.2 082-36.2	+0.3 -2.9	OVER SRQ							
0446		10	28-04.2 085-17.6			28-05.4 085-18.8									
0517		10	28-37.1 088-06.2			28-38.1 088-07.7									
0601		10	28-37.4 091-22.3			28-39.5 091-25.4		CENTER LOT							
0731		10	28-48.5 091-40.1			28-51.2 091-44.0		CENTER LOT							
0830		10	29-06.6 091-43.0			29-08.7 091-46.8		CENTER LOT.							
0845	28-59.0 090-41.0	2	29-00.2 090-40.5		-1.2 +0.5	29-02.1 090-44.0	-3.1 -3.0	LEEVIKE 070/33							
1010		10	29-15.5 092-02.4			29-18.6 092-08.0		CENTER LOT.							
1149		10	28-50.3 089-16.7			28-52.0 089-22.4									
1248		10	27-44.7 083-58.0			27-44.9 084-04.6									
SYS	BEGIN ALIGN TIME	NCS CONN	Ω AID	TIME OUT OF COARSE		ALIGN STS 0-5	(1) TIME INTO NAV.	(2) TIME OUT NAV.	Δ T (2)(1)	TERMINAL ERRORS					
				ELAPSE	ALIGN POST TIME					LAT	LONG	G S			
INS 1						1	0308	1340	10+32	-1.6	+5.5	1			
INS 2 or IMU						1	0308	1340	10+32	+0.7	-2.3	5			
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															

[illegible]