

19841009 I. FDIR

RFF-10 WORK FORM (8-72) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION RESEARCH FLIGHT FACILITY MIAMI, FLORIDA		AIRCRAFT N43RF			
FLIGHT LOG		FLIGHT NO. 2-85			
		FLIGHT ID 841009I			
		DATE OCT 9 1984			
TAKE OFF (City or airport) KMIA	LAND (City or airport) KMIA	ALTITUDE 18 K			
PURPOSE SYNOPTIC FLOW EX T.S. JOSEPHINE					
PROPOSED TAKEOFF TIME: 1800 Z		PROPOSED FLIGHT DURATION: 9+00 hrs			
TIME IN: 0408		TIME ON: 0403			
TIME OUT: 1843		TIME OFF: 1858			
BLK. TIME: 9:25		FLIGHT TIME: 9:05			
FLIGHT PERSONNEL					
OPERATIONS CREW		WEATHER CREW			
VISITORS					
GUNNDE	NUNN	DARBY	ZYSKO	WEBER	DORST
MANDELKERN		GOLDSTEIN		BURPEE	
SCHISSEL		ABELING		WILLIS	
FLEURY		SCHRICKER		MARKS	
PROPOSED MISSION					
ACTUAL MISSION AND REMARKS					
DATA COLLECTED AND REMARKS 3 RADAR TAPES 28 SNODES 1 SLOW TAPE RADAR TAPES, ADV HARB COPY, 1/10 PD TO IARD					

2036

A/C COMMANDER		NAVIGATOR		A/C NO.		MISSION NO.		TIME AIRBORNE		LOCATION		DATE		PROJ. NAME	
LUNNOZ		SCHISSA		43815		841009 I				Miami		9 Oct 84		SYNOPSIS Flow J-PHINE	
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION		LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS							
174824	25-48.3 80-22.6	4	25-48.2 80-17.5			25-48.3 80-17.5		Bcoy							
184253	25-48.0 80-17.6	H	25-47.8 80-17.4			25-48.4 80-17.4		BLOY							
185832	25-48.0 80-17.6	H	25-46.8 80-17.0			25-47.7 80-17.0		T.O.							
195937		10	22-56.8 76-30.1			22-57.1 76-30.0		Drop #1							
201959		10	21-59.4 75-00.3			21-59.8 75-00.1		Drop #2							
203817		10	20-59.5 73-55.9			20-59.0 73-55.9		Drop #3							
2057		10	21-00.0 72-18.8			21-00.2 72-18.0		Drop #4							
212249		10	21-00.4 69-59.6			21-00.7 69-59.5		Drop #5							
214231		10	20-59.5 68-12.3			20-59.9 68-12.2		Drop #6							
220114		10	20-59.0 66-31.5			21-00.0 66-31.3		Drop #7							
222352		10	20-59.2 64-27.8			20-59.7 64-27.8		Drop #8							
224021		10	21-01.1 63-00.5			21-01.4 63-00.5		Drop #9							
SYS	BEGIN	NCS	Ω	TIME OUT OF	ALIGN	(1) TIME	(2) TIME	ΔT	TERMINAL ERRORS						
	ALIGN TIME	CONN		AID					COARSE	STS	INTO NAV.	OUT NAV.	(2)(1)	LAT	LONG
INS 1				ELAPSE ALIGN	0-5										
INS 2 or IMU				POST TIME											
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															

TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION	LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS
225730		10.	22-30.2 62-59.8		22-30.5 62-59.6		Drop #10
231402		10	24-00.6 63-00.7		24-00.8 63-00.5		Drop 11
234141		10	27-00.0 63-05.8		26-59.9 63-05.9		Drop 13
001158		10	26-15.7 65-01.0		26-15.6 65-01.2		Drop 14
003235		10	25-36.1 66-39.6		25-35.7 66-39.7		Drop 15
005018		10	24-15.3 66-28.9		24-14.3 66-29.2		Drop 16
010723		10	22-00.6 66-05.5		22-59.3 66-05.9		Drop 18
012344		10	23-18.8 67-31.4		23-17.9 67-31.6		Drop 19
014028		10	23-31.7 69-00.2		23-30.9 69-00.4		Drop 20
015742		10	23-31.9 70-30.8		23-30.9 70-31.2		Drop 21
021426		10	23-32.2 72-00.1		23-30.9 72-00.7		Drop 22
023131		10	23-30.0 73-30.0		23-31.8 73-32.5		Drop 23
025040		10	24-34.7 74-42.4		24-33.6 74-42.8		Drop 24
030951		10	25-29.8 76-01.0		25-28.9 76-01.2		Drop 25
033049		10	25-42.3 78-00.2		25-41.5 78-00.8		Drop 26
0406	25-48.2 80-17.6	H	25-50.3 80-16.3	-2.1 +1.3	25-49.5 80-16.9	-1.3 +1.7	GS #1 0 #2 0