

19800810FI-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. 28-80	
		FLIGHT ID 800810F	
		DATE AUG 10 1980	
TAKE OFF (City or airport) KMSY	LAND (City or airport) KMZA	ALTITUDE 18K 10K 5K	
PURPOSE HURRICANE ALLEN			
PROPOSED TAKEOFF TIME: 1000Z		PROPOSED FLIGHT DURATION: 8HR	
TIME IN: 1707Z		TIME ON: 1704Z	
TIME OUT: 0957Z		TIME OFF: 1004Z	
BLK. TIME: 7:10		FLIGHT TIME: 7:00	
FLIGHT PERSONNEL			
OPERATIONS CREW		SCIENTIFIC CREW	
VISITORS			
GUNNOE	NELSON	DARBY	JORGENSEN
TICKNOR	BEAVER	SCHARKER	REAZOR
FLEURY	SCHISSEL	CALVERT	LEIN
MOORE		DUGRAYAT	
PROPOSED MISSION 25 MILES OFF COAST GALVESTON - BROWNVILLE 700HR BROWNVILLE - GALVESTON 850HR FERRY MZAMZ			
ACTUAL MISSION AND REMARKS AS PROPOSED			
DATA COLLECTED AND REMARKS 2 TAPES			

A/C COMMANDER		NAVIGATOR		A/C NO.		MISSION NO.		TIME AIRBORNE		LOCATION		DATE		PROJ. NAME	
Tucknor Gunnage		Schissel		412		P00810F		100348		H54		10 Aug 80		K-LAN	
TIME OF ENTRY	POSITION	TYPE	INERTIAL POSITION		LAT LON COR'S	POSITION	LAT LON COR'S	REMARKS							
095725	29-59.6 90-16.4	4	29-59.2 90-16.8		+3 -4	29-59.5 90-16.4	0 0	Blocks							
100348	29-59.4 90-16.3	4	29-59.4 90-16.7			29-59.6 90-16.3		T.O.							
101601	29-39.8 90-49.7	2	29-39.7 90-49.9		+1 -2	29-40.2 90-49.5	-4 +2	TIBBL							
112727		10	28-16.5 96-09.0			28-17.3 96-08.3									
120000		10	27-12.0 97-03.7			27-12.0 97-02.8									
1233 ²⁵		10	25-59.9 96-49.5			26-00.2 96-48.2									
134300		10	29-03.7 94-44.6			29-02.6 94-43.9									
144244	29-10.5 90-06.2	2	29-10.7 90-06.4		-2 -2	29-10.0 90-05.6	+5 -4								
170600	25-48.2 80-17.6	4	25-49.4 80-16.9		-1.2 +1.7	25-46.3 80-17.2	-1 +4	65# 2 #2 1							
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 ERRO						
									LAT	LONG	G				
INS 1															
INS 2 or IMU															
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															

* U.S. GOVERNMENT PRINTING OFFICE: 1973-768