

RFF-10 WORK FORM (6-64)		U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU RESEARCH FLIGHT FACILITY MIAMI, FLORIDA		AIRCRAFT N 6541C	
FLIGHT LOG				FLIGHT NO. 13-73	
				FLIGHT ID 720906F	
				DATE 6 SEP 72	
TAKE OFF (City or airport) MIA		LAND (City or airport) MIA		ALTITUDE 25000 ft	
PURPOSE NHRL T.D. → T.S. DAWN RESEARCH					
PROPOSED TAKE OF TIME: 1230Z			PROPOSED FLIGHT DURATION: 7+00		
TIME IN: 2225			TIME ON: 2220		
TIME OUT: 1230			TIME OFF: 1245		
BLK. TIME: 9+55			FLIGHT TIME: 9+35		
FLIGHT PERSONNEL					
OPERATIONS CREW		WEATHER CREW			VISITORS
WERLEY	CICIRELLI	FRIEDMAN			DOSSETT
GUNNOE	SCHISSEL	McROMY			SHEETS
MASON	NETTERVILLE	FAZEKAS			MICHAELS
RICCI					
PROPOSED MISSION X-RAY PATTERN VIC 26N 79W - updated to 27.5N 78.5W $r = 140 \text{ n.mi.}, \text{ALT } 25K$ (See National Hurricane Ops. Plan, 1972, pg 58). 					
ACTUAL MISSION AND REMARKS Miami - Bimini - CL 25K - new coord. for storm center 27N 78W orientation 030° TH. 2542N 78W - 27N 78W (CENTER) - PT 2 2920N 78W - PT 3 2810N 8018W - PT 4 2548N 7546W - PT 5 2808N 7546W - PT 6 26N 7950W - NEW PT 1 SELECTED ON BASIS OF 39C CENTER POSIT - 2540N 7654W START PATTERN USING 28N 7654W AS CENTER - 1800Z NEW CENTER COORD 2803N 7636W - REORIENTED PATTERN - PT 2 3023N 7636W - PT 3 2914N 7856W NEW CENTER FROM 39C 1925Z 2809N 7612W - PASS THRU CENTER - PT 4 2650N 7422W - VIC Bimini for WIND BOX - MIA					
DATA COLLECTED AND REMARKS 5 PENETRATIONS 2 DIG TAPE 2 APN-59 Radar					