

RFF-10 WORK FORM (6-64)		U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU RESEARCH FLIGHT FACILITY MIAMI, FLORIDA		AIRCRAFT N6541C	
FLIGHT LOG				FLIGHT NO. 39-73	
				FLIGHT ID 721213F	
				DATE 13 DEC 72	
TAKE OFF (City or airport) DEN		LAND (City or airport) DEN		ALTITUDE VAR	
PURPOSE APCL - RCH + NCAR SUPPORT					
PROPOSED TAKE OF TIME: 1630			PROPOSED FLIGHT DURATION: 5+00		
TIME IN: 2310			TIME ON: 2300		
TIME OUT: 1630			TIME OFF: 1645		
BLK. TIME: 6+40			FLIGHT TIME: 6+15		
FLIGHT PERSONNEL					
OPERATIONS CREW		WEATHER CREW			VISITORS
TICKNER	CICINELLI	FRIEDMAN	HOEHL	KAOY	WHITEMAN
WENLEY	NETTAVILLE	CALVERT	DEVOL		KUHN
LUBIN		McNARY			MCKAY
CALLAHAN					ICINNEY
PROPOSED MISSION Formation with CSU a/c for duplicate (NCAR) tests via Grover, 1 dummy drop, remainder from 25K w/c; low level chop of heavy smoke.					
ACTUAL MISSION AND REMARKS Comparison in formation with CSU A/c 12x and 87T. (at lower level) [23K for C-130 and 12x]. dropped [at 25K] #1: 007°/24 DME Gill; #2: 353°/21.5 DME; #3: 353°/21 DME; Climb to 29K for CO₂ Temp. meas. Drop #4: 353/21.1 DME; #5: 353/21.5 DME; #6: 354/22 DME. Descent to 1K for CO₂ Temp comparison. Drop #7 low level over Grover site. Descent with RAOB to 20K MSL. 2TAS/WIND Run complete.					
DATA COLLECTED AND REMARKS Know Dup mem 1 Tape					

