

51-64

40828A

AUG. 25, 1964

TAKE OFF: MIAMI

LAND: MIAMI

PURPOSE: RESEARCH, "CLEO", (NHRL)

ALTITUDE: 10,000

PROPOSED TAKE OFF TIME 1600Z

FLT. DURATION 10:30

TIME OUT 1600Z

TIME OFF 1610Z

FLT TIME 11:35

TIME ON 0345Z

BLK TIME 11:50

TIME IN 0350Z

PROPOSED MISSION: DEPART PALM BEACH TO 'CLEO', PENETRATE AND OBTAIN ~~BE~~ FIX. FLY TO 70 NM NORTH OF CENTER. FLY CIRCLE OF 70 NM RADIUS AROUND EYE ($1\frac{1}{4}$ CIRCLE). PENETRATE. REPEAT PATTERN FOR DURATION OF FLIGHT. (IF STORM IS WELL ORGANIZES OR INTENSIFIES, RADIUS OF CIRCLE WILL BE REDUCED TO 50 NM.)

ACTUAL MISSION: COMPLETED AS PLANNED. TERMINATED PALM BEACH. RADIUS OF PATTERN 70 MILES.

DATA: 1 FORWARD, $\frac{1}{2}$ RIGHT SIDE (40826A) $\frac{1}{2}$ LEFT SIDE (40826A)
2 APS-20, 2 WP-101, 2 RDR-1,
4 DIA. TAPES, 1 PHOTO PANEL (LAST HR. ON SIDE CAM. MAG.)

REMARKS:

NUMBER OF OBSERVATIONS TRANSMITTED 19NUMBER OF EYE FIXES TRANSMITTED 3NUMBER OF PENETRATIONS MADE 4

CREW: OPS: LURLEY, CONKLIN, FITCH, PATTEN, PALMER

WX: RICHARDSON, FRIEDMAN, THOMPSON, TRAVIS

FREEDMAN, DECKER, MASON

VIS: GENTRY (NHRL)