

46-64

40822A #1

Aug. 22, 1964

TAKE OFF: ROOS, RDS. LAND: STU

PURPOSE: RESEARCH "CLEO", NHRL

ALTITUDE: 12,000

PROPOSED TAKE OFF TIME 10130  
 TIME IN 2015  
 TIME OUT 1030  
 BLK. TIME 9:45

PROPOSED FLT DURATION  
 TIME ON 2010  
 TIME OFF 1045  
 FLT. TIME 9:25

PROPOSED PATTERN

DEPART MISSION ST. THOMAS - TO PRO. POS. OF "CLEO" (1536 6000)  
 FOR 1300Z FIX. FLY PATTERN ALONG AXIS OF STORM MOTION,  
 TO 65 NM TO FORE AND 45 NM TO REAR OF EYE,  
 MAKING UPWIND PROCEDURE TURNS, AND PENETRATING EYE  
 ON EACH PASS. TERMINATE SAN PAT BEACON. LAND STU

ACTUAL PATTERN: COMPLETED AS PLANNED.

DATA: 1 FORWARD; 1/2 LEFT SIDE (40821A, 40822A), 1/2 RIGHT SIDE (40821A, 40822A)  
 1 APS-20, 2 WP-101, 2 RDR-1, 3 DIG. TAPES,  
 1/2 PHOTO PANEL (40821A, 40822A)

REMARKS:

NO. OF OBSERVATIONS: 15  
 NO. OF EYE FIXES: 5  
 NO. OF PENETRATIONS: 10

CREW: OPS: WERLEY, McCANN, FITCH, PATTEN, PALMER  
 WX: RICHARDSON, FRIEDMAN, FAZEKAS, MINTZ,  
 FRIEDMAN, DANIELS, MASON, DECKER  
 VIS: GENTRY (NHRL) SMITH (NHRL)