

53-64

40904A

SEPT. 4, 1964

TAKE OFF: NRR

LAND: NRR

PURPOSE: RESEARCH "DORA" (NHRL) (RIEHL)

ALTITUDE: 10 + 14,000

PROPOSED TAKE OFF TIME: 1130Z

PROPOSED DURATION: 10:00

TIME OUT: 1125Z

TIME OFF: 1140Z

FLT. TIME: 9:25

TIME ON: 2105Z

BLK. TIME: 9:45

TIME IN: 2110Z

PROPOSED PATTERN:

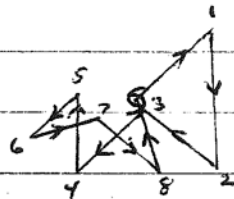
DEPART MISSION ST. THOMAS, TO DORA, FLY PATTERN

AT 10,000. REPEAT AT 14,000. OBTAIN 192 FIX

ACTUAL PATTERN: COMPLETED AS PLANNED.

DEPARTED MISSION: ST. THOMAS

TERMINATED: ST. THOMAS

BEGIN IN
EYE.
END IN EYE.

DATA:

 $\frac{1}{2}$ NOSE (40903A) $\frac{1}{2}$ RIGHT SIDE (40903A) $\frac{1}{2}$ LEFT SIDE (40903A)1 APS-20, 2 WP-101, 2 RDR, 3 DIG. TAPES, $\frac{1}{2}$ P.P. (40903A)

REMARKS:

TERMINATED MISSION ~30 SECONDS AFTER PASSING OVER VOR.

FINAL DOPPLER CQW 0, +11

NO. OF MESSAGES 10

NO. OF OBSERVATIONS 16

NO. OF EYE FIXES 2 ① 1750Z WIND EXE PENETRATION ② 1900Z WIND EXE PENETRATION

NO. OF PENETRATIONS 7

MIN SLP 974 MB MIN 700 HT 2846 M

MAX WINDS 78 KTS NE QUAD

OPS: CREW (15) WERLEY, GEORGE, FITCH, PATTEN, PALMER

WX: RICHARDSON, AIRENS, FAREKAS, FREEDMAN,

MINTZ, DANIELS, MASON, NUTTERVILLE

VIS: HAWKINS (NHRL) BROWN (NHRL)