

RFF-10 WORK FORM
(6-64)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
RESEARCH FLIGHT FACILITY
MIAMI, FLORIDA

FLIGHT LOG

AIRCRAFT

N6539C

FLIGHT NO.

30-71

FLIGHT ID

701022A

DATE

10/22/70

TAKE OFF (City or airport)

MIAMI

LAND (City or airport)

MIAMI

ALTITUDE

1000, 1500, 7000, 12000

PURPOSE

NHRL (Research Calib.)

PROPOSED TAKE OF TIME:

1230Z

PROPOSED FLIGHT DURATION:

8 HOURS

TIME IN:

2115

TIME ON:

2110

TIME OUT:

1250

TIME OFF:

1315

BLK. TIME:

8:20

FLIGHT TIME:

7:55

FLIGHT PERSONNEL

OPERATIONS CREW

WEATHER CREW

VISITORS

McCANN

Rose

Richardson

Pilkington

Lewis NHRL

TURNER

Fennell

Daniels

Dassoff NHRL

Schissel

Mintz

Berles sail

Patten

Devel

PROPOSED MISSION

1. BOXES OVER WATER, E. of BIMINI, 1000, 1500, 7000, 12000 FT.
2. Join 40C E. of Bimini, 12000 FT.; FLY 5-10 MIN. COMPARE, CLOSE FORMATION
3. BOXES OVER LAND, W. of W. PALM BEACH, 12000, 7000, 1500, 1000 FT.
4. Join 40C 1500 FT. FLY 4 ROUND TRIPS, WEST END VOR - PBI VOR.

ACTUAL MISSION AND REMARKS

1. Boxes over water flown W. of Naples due to weather E. of Bimini.
2. Comparison flt with 40C performed at 5000 FT. SW L. Okeechobee.
3. Boxes over land as planned.
4. Three round trips PBI VOR - West AND VOR. (Low on fuel.)

DATA COLLECTED AND REMARKS

2 L. TAPES (1), PP (1/2), FWD (1/2), RSC (1/2), LSC (1/2),
WP101 (1/4), RBR-1 (1/4), APS-20 (1/2)

APS-20 BARNED OUT ~ 1454Z.

CSI IN WORD 15, CHAR. 6, 7, 8, 9.