

19760626F1-FDR

RFF - 1 WORK FORM (8 - 72)		U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION RESEARCH FLIGHT FACILITY MIAMI, FLORIDA		FLIGHT ID 760626F	
FLIGHT SUMMARY				AIRCRAFT N6541C	
				FLIGHT NO. 81-76	
				DATE JUNE 26, 1976	
TAKE OFF (CITY OR AIRPORT) MIAMI		LAND (CITY OR AIRPORT) ACAPULCO MEX.		ALTITUDE(S)	
PURPOSE FERRY FOR HURRICANE RESEARCH					
PROPOSED TAKEOFF TIME:			PROPOSED FLIGHT DURATION:		
TIME OUT: 1830		TIME IN: 0000		BLOCK TIME: 5:30	
TIME OFF: 1900		TIME ON: 2355		FLIGHT TIME: 4:55	
PROPOSED PATTERN					
ACTUAL PATTERN SIDE BY SIDE INTERCOMPARISON WITH N42RF 192630 TO 193630 194000 TO 195000					
FLIGHT PERSONNEL					
OPERATIONS CREW		SCIENTIFIC CREW		VISITORS	
GUNNOE	RICCI	MICHIE	FREEDMAN	WILLIS	BULKLES
MORAN	SCHISSEL	DARBY	NORIMOTO	BLACK	HEBERT
PENRY	NETTERVILLE	SCHRICHER		BERLES	
CICIRELLI		CALVERT		DELGADO	
REMARKS:					

☐ USE REVERSE SIDE FOR ADDITIONAL REMARKS AS NECESSARY.

RFF - 2 WORK FORM
(8 - 72)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
RESEARCH FLIGHT FACILITY
MIAMI, FLORIDA

FLIGHT DIRECTOR'S INFLIGHT DATA LOG

FLIGHT ID

760626F

DATE

JUNE 26, 1976

T.A.S. SET.	G.S. SET.	D.A. SET.	I.R.H. DRY PT. (T/O)	I.R.H. TEMP. (T/O)	TIME	I.R.H. TEMP. (LAND)	TIME
A/C	T/O	TIME	PRESSURE	TEMPERATURE	DEW POINT	WIND	
WX	STN.	185740	1016.9	27.2	21.0		
A/C	LAND	235402	10078	28.0	23.8		
WX	STN.						

HOURLY INFLIGHT DIGITAL DATA STATUS

ITEM \ HOUR	1	2	3	4	5	6	7	8	9	10	11	12
TIME (CHECK)	1900	2000	2100	2200	2300							
AMBIENT PRESSURE	✓	✓	✓	✓	✓							
RADAR ALTITUDE	✓	✓	X	✓	✓							
TRUE AIR SPEED	✓	✓	✓	✓	✓							
MAG. HEADING	✓	✓	✓	✓	✓							
D.T.C.												
DRIFT ANGLE	✓	✓	✓	✓	✓							
WIND	✓	✓	✓	✓	✓							
TEMPERATURE (VORTEX)												
LONGITUDE	✓	✓	✓	✓	✓							
LATITUDE	✓	✓	✓	✓	✓							
I.R.H.												
DIFFERENTIAL PRESSURE	✓	✓	✓	✓	✓							
J.W. LIQUID WATER	✓	✓	✓	✓	✓							
VARIATION												
TEMPERATURE (RSMNT.)	✓	✓	✓	✓	✓							
C.S.I. DEWPOINT	✓	✓	✓	✓	✓							
I.R. SFC. TEMP.	✓	✓	✓	✓	✓							

✓ - System O.K. X - System Output, In Error C - Corrective Measures Initiative O - System Inoperative NA - Not Applicable

REMARKS

2354
1858
456

□ USE REVERSE SIDE FOR ADDITIONAL REMARKS AS NECESSARY.

REF - 5A WORK FORM
(E - 72)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
RESEARCH FLIGHT FACILITY
MIAMI, FLORIDA

PHOTO - OPTICAL STATION

FLIGHT ID

760626F

DATE

26 JUN 1976

INSTRUCTIONS: Make all entries in pencil. At Flight Termination, give completed form to the Flight Director. Mark all film cans with Flight ID, Type, and Number. All Times GMT (Z).

CAMERA	ON	OFF	ON	OFF	RATE	FILM USED (FT.)
FOREWARD	193000Z	235500			1/2	208/400
RIGHT SIDE	193000Z				1/5	208/208
LEFT SIDE	193000Z	235500			1/5	208/208
PHOTO PANEL						
VERTICAL	193000Z	235500			1/5	214/214

ELAPSED TIME COUNTERS TIME ON: 194000 Z TIME OFF: 235000 Z FINAL COUNT: 15000

WP - 101 CAMERA	TIME ON	TIME OFF	LENS SETTING	NO. OF ROLLS
	Z	Z	f/	

WP - 101 INFLIGHT CHANGES

RATE	DIAL								
	TIME								
RANGE	DIAL								
	TIME								
TIME MAGAZINE CHANGED									

APS - 20 CAMERA	TIME ON	TIME OFF	LEN SETTING	NO. OF ROLLS
	1932 50 Z	232900 Z	115Z	1

APS - 20 INFLIGHT CHANGES

RATE 1/4	DIAL								
	TIME								
RANGE	DIAL								
	TIME								
FTC	DIAL								
	TIME								

TIME MAGAZINE CHANGED									
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RDR - 1 CAMERA	TIME ON	TIME OFF	LENS SETTING	NO. OF ROLLS
	Z	Z	f/	

RDR - 1 INFLIGHT CHANGES

RATE	DIAL								
	TIME								
RANGE	DIAL								
	TIME								
RECEIVER GAIN	DIAL								
	TIME								

TIME MAGAZINE CHANGED									
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USE REVERSE SIDE OFR ADDITIONAL REMARKS AS NECESSARY.

A/C COMMANDER		NAVIGATOR		A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME
Gunnor		Schissel		N/C	760626		Mid Pac	26 Jul 76	715MC
TIME OF ENTRY	POSITION	TYPE	CONF. FACT.	INERTIAL POSITION	LAT. LON. COR'N	POSITION	LAT. LON. COR'N	REMARKS	
1857	25-48.2			25-48.8	-6				
42	80-17.6	4	1	80-16.1	+15				
1914	25-42			25-42.2					
30	79-16	2	1	79-16.3					
1949	24-35.1			24-35.0					
51	81-48.0	2	1	81-47.8					
2135	20-56.0			20-57.1	-1.1				
30	89-39	2	1	89-38.7	+1.3				
2242	18-00N			18-00.6	-1.6			DECK CASE ABOUT 220000	
41	94-32N	2	1	94-31.2	+1.8				
2311	16-57N			16-57.7	-1.7				
47	96-44N	2	1	96-42.9	+1.1				
2349	16-45			16-46.1	-1.1				
27	99-46	2	1	99-44.3	-1.7				
2358	16-45			16-46.1	-1.1			1530/ 1000	
31	99-46	2	1	99-43.8	+2.2				

TYPE OF FIX: (1) DR (2) RADIO (3) CELESTIAL (4) VISUAL (5) LORAN (6) RADAR
 (7) DOPPLER (8) OMEGA (9) INERTIAL (10) OMEGA-INERTIAL
 CONFIDENCE FACTOR (Nautical Miles): (1-5, 1) (6-10, 2) (11-15, 3) (16-UP, 4)

FLT ID

DATE _____

[illegible]

Note: "E" WR PRINT OVER PRINTED

RAC

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CLC

[illegible]