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RFC-1 WORK FORM (7-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION RESEARCH FACILITIES CENTER MIAMI, FLORIDA		AIRCRAFT N6541C	
		FLIGHT NO. 22-7T	
		FLIGHT ID 760930F	
		DATE SEPT 30, 1976	
FLIGHT LOG			
TAKE OFF (City or airport) BERMUDA		LAND (City or airport) BERMUDA	
		ALTITUDE 20000, 5000, 5000	
PURPOSE HURRICANE GLORIA RC14			
PROPOSED TAKEOFF TIME:		PROPOSED FLIGHT DURATION:	
TIME IN: 2200		TIME ON: 2155	
TIME OUT: 1400		TIME OFF: 1410	
BLK. TIME: 8:00		FLIGHT TIME: 7:45	
FLIGHT PERSONNEL			
OPERATIONS CREW		SCIENTIFIC CREW	VISITORS
GUNNOE	CICIRELLI	MICHIE	BURPEE
WERLEY	FLEURY	DARBY	BLACK
PENRY		CALVERT	WILLIS
SCHISSEL	NETTERVILLE	SCHRICKE	LOPEZ
PROPOSED MISSION			
ACTUAL MISSION AND REMARKS			
2000' AS PROPOSED			
5000' DROPPED DUE TO FUEL CONSIDERATIONS			
6 PENETRATIONS 120 KT WINDS AT LOW LEVEL			
DATA COLLECTED AND REMARKS 2 AWRS, SIDE, NOSE & RADAR			

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RFF - 3B WORK FORM
(8 - 72)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
RESEARCH FLIGHT FACILITY
MIAMI, FLORIDA

ELECTRONIC SYSTEMS INFLIGHT DATA LOG

FLIGHT ID

760930F

DATE

SEPT. 30, 1976

INSTRUCTIONS: Make all entries in pencil. At Flight Termination, give completed form to the Flight Director. Initials of person checking equipment will be put in the columns if the equipment is operating normally. If the equipment is inoperative, put an x and elaborate on malfunction (i.e., time out, time restored, etc.) below. Check equipment every 30 minutes.

	12 00	12 30	13 00	13 30	14 00	14 30	15 00	15 30	16 00	16 30	17 00	17 30	18 00	18 30	19 00	19 30	20 00	20 30	21 00	21 30	22 00	22 30	23 00	23 30	24 00	24 30
DIGITAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PRESSURES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
APN - 82																										
APS - 20																										
WP - 101																										
RDB - 1																										
RADAR ALT.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TEMP. (VORTEX)																										
TEMP. (ROSEMNT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PR-5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
J.W. LIQ. WATER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CSI DEWPOINT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OMEGA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INERTIAL NAV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

REMARKS:

The INERTIAL NAV Lives ON, and on, and on!

S. R. Calvert (Tech)

This image shows a full page of blank graph paper. The grid consists of small squares formed by thin black lines. There are approximately 20 columns and 25 rows of squares. The paper has a slightly off-white or light gray tint. A few very faint, dark marks or smudges are visible on the right side of the page, but otherwise, it is completely blank.

A/C COMMANDER		NAVIGATOR	A/C NO.	MISSION NO.	TIME AIRBORNE	LOCATION	DATE	PROJ. NAME
GUNNOE		SCHISSEL	412	760930P	1409 41	Bermuda	30 SEP 76	GLORIA
TIME OF ENTRY	POSITION	TYPE	CONF. FACT.	INERTIAL POSITION	LAT. LON. COR'N	POSITION	LAT. LON. COR'N	REMARKS
1409 41	32-21.4 64-39.7	H	1	32-21.4 64-39.8				
1523 44		10	1	33-37 58-10				9 GLORIA
1615 01		10	1	33-39.5 58-04.7				9 GLORIA
1655 11		10	1	33-45.5 57-57.9				9 GLORIA
1731 43		10	1	33-50.0 57-46.1				9 GLORIA
1855 47		10	1	34-03.4 57-25.8				9 GLORIA
2015 27		10	1	34-16.8 57-00.7				9 GLORIA
2202 39	32-21.4 64-39.7	H	1	32-23.0 64-39.1	-1.6 +0.6			G. S. 1.3

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)