

U.S. Dept. of Commerce / NMAO / NOAA / Aircraft Operations Center

Flt ID: 061013 I	From: KEFD	To: KMCF
Flt No: 07-	Blk In: 2142 z	Time On: 2132 z
ETD: 16 z	Blk Out: 1539 z	Time Off: 1546 z
ETE: 6 + 30	Blk Time: 6 + 03	Flt Time: 5 + 46
Sponsoring Org: NOAA/ESRL	Program: TEXAQ5	Purpose: FERRY - MISSION EN ROUTE

AOC Flight Crew

Aircraft Commander: CHOY, B	Data System: LYNCH, T
Co-Pilot: NEWMAN, CARL	AVAPS:
Navigator: SIEGEL, P	System Eng:
Flight Eng: FLOYD, D	A A:
Flight Director: FLAHERTY, P	A A:
Avionics: SANS SAUCI, D	Crew Chief:

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
BROCK, C	PI	
BAYNARD, T	SCI	
BAHRINI, I	SCI	
WALIGA, J	SCI	
WENAMA, Z	SCI	

Remarks (Storm Name, Mission ID, Recco Times, Fix Times)

Recco Times

Fix #: Fix Time

Storm Name: HOUSTON - LOUISIANA

Mission ID:





(See reverse for additional remarks)

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Flight ID: 061013I Time Off: 1546Z Time On: 2132Z

A/C - Takeoff

Wx Station - Takeoff

A/C - Land

Wx Station - Land

Pressure

1015.1

3004

1011.5

2989

Number

Data Disposition / Date / Quality

Flight Level Tapes

Radar Tapes

Cloud Physics Tapes / CDs

Video Tapes

Dropsondes

Good:

Bad:

AXBT

AXCP

AXCTD

Remarks:

FLIGHT ID: 061013 I

START TIME: 154401
END TIME: 213500

Static Pressure Probe:		<u>PSW</u>	PSF
		PSWx	PSFx
Dynamic Pressure Probe:	PQW	<u>PQF1</u>	PQF2
	PQWx	PQF1x	PQF2x
Inertial/Accelerometer:		INE1	<u>INE2</u>
		ACC1	ACC2
Total Temperature:	<u>TT1</u>	TT2	TT3
	TT1x	TT2x	TT3x
Dewpoint Temperature:	TDM1	<u>TDM2</u>	TDM3
	TDM1x	TDM2x	TDM3x
Altimeter (for Vertical Winds):	<u>PA1 (land)</u>	RA159	RA232
		RA159x	RA232x
Radar Altitude:		RA159	<u>RA232</u>
(For surface pressure if PA selected above)		<u>RA159x</u>	RA232x

Spikes Edited

Parameter	Start	End	Type of Edit	Weight/Std Dev/Substitution Offset
19598 19598-200441	19598	200441	SUB	SELF - .5
2101	210051	210106	SUB	TDM3
2127	217706	217713	SUB	TDM3
21118-211146	211114	211180	SUB	SELF - .5
200257-200345				

061013I

X

FD-302a (Rev. 4-15-64)

Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	T _d	Press. Alt.	Geo. Alt.	Sfc Press.	Press. Sfc	Dyn. Press	Remarks
16														SEADRIFT CIRCLE
16														SWEENEY CIRCLE
16500														REPORT
17000														CHOC BAYOU CIRCLE
171500														BAYPORT CIRCLE
172430														Mt BSLV120 CIRCLE
182000														PT 13
182650														PT 14
184500														800' FSET
185100														PT 16
190730														PT 18
192140														PT 19
194100														PT 22
200000														END SCI, PT 23. UPTO 16000' TO MCF

[illegible]

[illegible]

PAGE _____ OF _____

POSITION REPORT

1. POSITION
2. TIME
3. ALTITUDE
4. NEXT POSITION
5. ETA
6. NEXT POSITION

EMERGENCY MESSAGE

TRANSMIT THE FOLLOWING MESSAGE TO ANY AGENCY ON THE AIR-GROUND FREQUENCY IN USE. IF UNABLE TO ESTABLISH COMMS, ATTEMPT CONTACT ON ANY OF THE FOLLOWING EMERGENCY FREQUENCIES:

UHF/VOICE	VHF/VOICE	MF/VOICE	HF/CW	MF/CW
243.0	121.5	2182 KHZ	8364 KHZ	500 KHZ

MAYDAY, MAYDAY, MAYDAY

- POSITION _____ N/S _____
E/W AT _____ Z _____

- HEADING _____ TRUE/MAG _____

- AT _____ KTS TRUE/INDICATED

FLIGHT LEVEL OR ALTITUDE 25000

**-WE ARE A P-3 AIRCRAFT V
NATURE OFFERED ONLY**

- NATURE OF EMERGENCY ASSISTANCE DESIRED

- ASSISTANCE DESIGNED
- PILOT INTENTIONS

- WE HAVE

[illegible]