



205  
105

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

AOCWF1

Flt ID: 040925H	From: KMCF	To: KNEW
Flt No: 04-049	Blk In: 0215	ATA: 0206z
ETD: 16z	Blk Out: 1704z	ATD: 1713z
ETE: 9+30 hrs	Blk Time: 9+11 = 9.2	Flt Time: 8+53 (8.9)
Sponsor Org: NESDIS	Program: OCEAN WINDS	Purpose: HURR JEANNE

AOC Personnel

AC: KENNEDY, P	Sys Eng:
CP: NELSON, MARK	Data Sys: McMINNEN, S
Nav: BRAKOB, D / SYZGAL, P	Radar:
FE: BAST, G / WADE, S	GPS/BT: PEEK, B
FD: FLAHERTY, P / PARRISH, J	Cld Phys:
Avionics: ROGGES, M	

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
CHANG, P	PI	NESDIS
LEIGHTON, P	HRD	HRD
KERR, B	JWRANS	UMASS

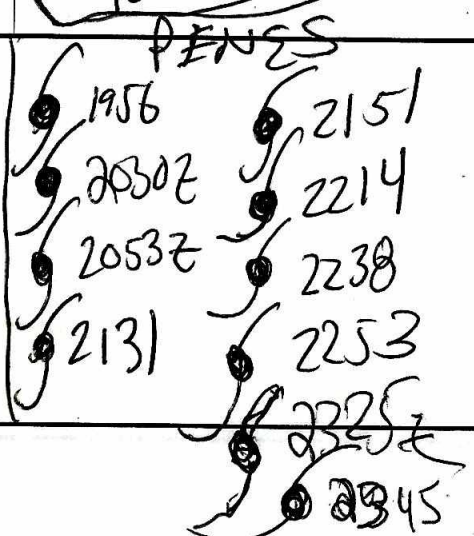
10 PENETRATIONS

Proposed/Actual Mission Remarks (Recco, Fixes, Storm, PENET, NHOP #)

~~T/O DELAYED - FUELING ISSUES~~ 266 776

2032 2654 7243 2T0.1  
 DUPTN 2 DET AT/ALTITUDE 70 56.2  
 HIGH

515106





Flt ID: 040925Z Time Off: 1713z Time On: 0206z

	A/C (Take Off)	Wx Station (Take Off)	A/C (Land)	Wx Station (Land)
Pressure	1008.7	1009.1	<del>1010.5</del> 1014.5	1014.7

	Number	Data Disposition / Date / Quality	
Flt Lvl Tapes			
Radar Tapes			
Cloud Physics Tapes			
Video Tapes			
AXBT	15	3 BAD	(HRD)
AXCP			
AXCTD			
Dropsondes	22	ALL GOOD	(9 HRD / 13 NESDIS)

Video

	Forward	Left Side	Right Side	Down	Remarks
Time On					
Time Off					
Rate					

Remarks KNEW 0055 0100KTS 10SM CLR 27/19 2995











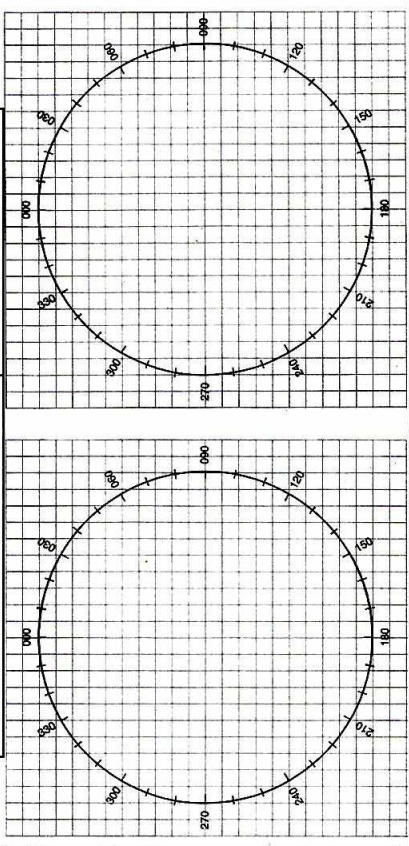
14508

2330

850 283 5271

CLEARANCES		
FREQ	ALT	HDG
		OTHER
		3670
		132.15
		132.75
		133.1

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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 2182 KHZ 8364 KHZ 500 KHZ  
 VHF/VOICE 121.5  
 MAYDAY, MAYDAY, MAYDAY  
 THIS IS NOAA, NOAA, NOAA 42

- POSITION \_\_\_\_\_ N/S \_\_\_\_\_ E/W AT \_\_\_\_\_ Z  
 - HEADING \_\_\_\_\_ TRUE/MAG  
 - AT \_\_\_\_\_ KTS TRUE/INDICATED  
 - FLIGHT LEVEL OR ALTITUDE \_\_\_\_\_  
 - WE ARE A P-3 AIRCRAFT WITH \_\_\_\_\_ SOULS ON BOARD  
 - NATURE OF EMERGENCY \_\_\_\_\_  
 - ASSISTANCE DESIRED \_\_\_\_\_  
 - PILOT INTENTIONS \_\_\_\_\_  
 - WE HAVE \_\_\_\_\_ ENDURANCE REMAINING

TIME	FIX TYPE	POSITION	INS 1 POSITION	K ERR	INS 2 POSITION	K ERR	MH	VAR	TH	DR	TRK	GS	WD	WS	ALT	TAS	NEXT PT	DIST	TIME	ETA	REMARKS
1659	START																				
1704	TAXI																				
1704	BLOCK																				
1713	T/O																				
1718	XV	27 53.4 82 70.0	27 53.5 82 19.9	-1.1 +1.1	27 53.4 82 19.9	0	077	1W	076	4R	080	182	047	42	710	225	LAL				082/10 MCF
1815	A	28 09.5 79 02.9	28 10.2 79 01.8	-1.7 +1.1	28 07.3 79 03.1	+0.2 -0.2	204	4W	200	1R	211	278	073	74	050	229					
1915	A	27 24.2 79 34.8	27 24.9 79 35.1	-1.7 +1.6	27 20.9 79 35.1	+3.6 -1.6	089	3W	080	18R	104	202	081	78	050	231					
2015	A	27 57.7 79 05.3	27 59.1 79 03.9	-1.4 +1.8	27 52.2 79 06.7	+3.5 +1.4	249	4W	245	4R	249	311	075	85	050	229					
2115	A	27 00.4 78 08.6	27 01.7 78 07.7	-1.1 +1.9	26 53.0 79 01.2	+7.4 -2.6	167	4W	163	2R	165	233	173	9	050	230					
2315	A	26 26.6 79 30.3	26 27.1 79 27.0	-1.5 +3.3	26 17.5 79 33.6	+9.1 -2.2	003	3W	000	20R	020	213	295	86	050	222					
0015	A	28 14.8 80 22.8	28 15.3 80 23.8	-1.5 +4.1	28 07.5 80 32.0	+10.3 -4.1	298	3W	295	11L	284	293	070	80	095	233					
0115	A	29 15.5 85 56.3	29 16.2 85 52.0	-1.7 +4.3	29 05.0 86 02.3	+10.5 -6.0	280	1E	281	0	281	305	100	40	200	268					
0206	LAND	30 05.1 90 01.8	30 02.1 90 07.7	+1.7 +5.0	29 52.5 90 07.7	+10.6 -5.9															
	KNEW																				

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FIX TYPES  
 (G) - GPS (I) - INS (R) - RADIO (V) - VISUAL (C) - CELESTIAL (D) - DR

MISSION LOG PAGE 2 OF 2

TIME	FIX TYPE	POSITION	INS 1 POSITION	K ERR	INS 2 POSITION	K ERR	MH	VAR +E=>	TH	DR +R=>	TRK	GS	WD	WS	ALT	TAS	NEXT PT	DIST	TIME	ETA	REMARKS
1956	(C)	26 57 78 36.9	950 m/s																		
2030	(C)		2032		26 57 78 43						296	12									
2033	(C)	26 57 78 45	10011																		
2131	(C)																				
2151	(C)	27 01 78 52									303	7									
2215	(C)	28 01 79 01																			
2258	(C)	27 03 79 03																			
2325	(C)																				
2345	(C)	27 04 79 17																			

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