

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

Flt ID: 100909H	From: KMCK	To: KMCK
Flt No: 10-063	Blk In: 22 15	ATA: 2208
ETD: 1400Z	Blk Out: 1331	ATD: 1349
ETE: 8+15	Blk Time:	Flt Time: 8.3
Sponsor Org:	Program: HURR RES	Purpose: OHC

AOC Personnel

AC: SWEENEY	Sys Eng: PAUL
CP: MARTIN / KIBBEY	Data Sys: BOSKO
Nav: KIDDER / BRAKOB	Radar: RICHARDS
FE: KLIPPEL / HEYSTEK	GPS/BT: WARNEKE
FD: SEARS / PARRISH	Cld Phys:
Avionics:	

Participating Scientists / visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
SILMY, NICK	PI	UM
JAMES, B	SCI	UM
MEYERS, J	SCI	UM

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

WXWKA TRAIN

EE ID: _____ Time Off: _____ Time On: _____

A/C (Take Off) _____ WX Station (Take Off) _____ A/C (Land) _____ WX Station (Land) _____
 Pressure _____

	Number	Data Disposition / Date / Quality
Flt Lvl Tapes		
Radar Tapes		
Cloud Physics Tapes		59 BT
Video Tapes		
		6 CTD
AXBT		12 CP
AXCP		
AXCTD		10 Sander
Dropsondes		

video

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

Remarks

1016.2

1013.3

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Flt ID: _____ Time Off: _____ Time On: _____
 A/C (Take Off) _____ Wx Station (Take Off) _____ A/C (Land) _____ Wx Station (Land) _____

Pressure _____

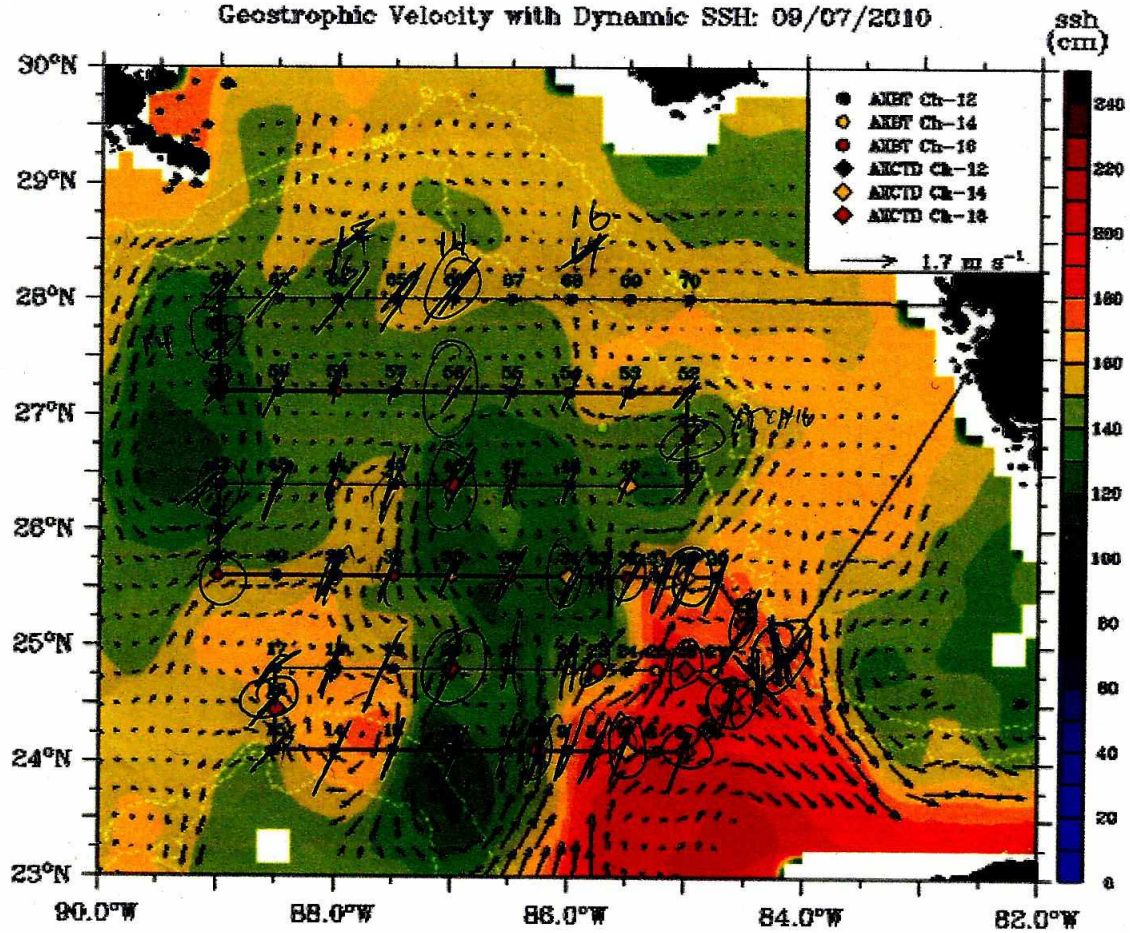
	Number	Data Disposition / Date / Quality
Flt Lvl Tapes		
Radar Tapes		
Cloud Physics Tapes		
Video Tapes		
AXBT		
AXCP		
AXCTD		
Dropsondes		

59 AXBT
 6 ~~AXCTD~~
 12 AXCP 10 SONDES

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

Remarks

Geostrophic Velocity with Dynamic SSH: 09/07/2010



01	-84.200	24.900	SONDE BT12
02	-84.400	24.700	CTD 14
03	-84.600	24.500	SONDE CTD 16
04	-84.800	24.300	BT 12 CTD 14 BT BAD
05	-85.000	24.100	CTD 16 SONDE
06	-85.250	24.100	HERMES BT 12
07	-85.500	24.100	SONDE CTD 14
08	-85.750	24.100	BT 12
09	-86.000	24.100	BT 12
10	-86.250	24.100	SONDE CTD 16
11	-86.500	24.100	BT 12
12	-87.000	24.100	BT 12 CTD 14
13	-87.500	24.100	BT 12
14	-88.000	24.100	BT 12 BAD
15	-88.500	24.100	BT
16	-88.500	24.450	SONDE CTD 16
17	-88.500	24.800	BT 12
18	-88.000	24.800	BT 12 CTD 14
19	-87.500	24.800	BT 12
20	-87.000	24.800	SONDE CTD 16
21	-86.500	24.800	BT 12
22	-86.000	24.800	BT 14 HERMES
23	-85.750	24.800	SONDE CTD 16
24	-85.500	24.800	BT 12
25	-85.250	24.800	BT 14 HERMES
26	-85.000	24.800	CTD 16 SONDE
27	-84.750	24.800	BT 14 HERMES / BT 12
28	-84.500	25.200	CTD 16 SONDE
29	-84.750	25.600	BT 12
30	-85.000	25.600	SONDE CTD 14
31	-85.250	25.600	BT 12
32	-85.500	25.600	SONDE BT 16 HERMES
33	-85.750	25.600	BT 12
34	-86.000	25.600	SONDE CTD 14
35	-86.500	25.600	BT 16
36	-87.000	25.600	BT 14
37	-87.500	25.600	BT 16 HERMES
38	-88.000	25.600	BT 12 CTD 14
39	-88.500	25.600	BT 12
40	-89.000	25.600	SONDE BT 16
41	-89.000	26.000	BT 12
42	-89.000	26.400	BT 12 CTD 14 SONDE
43	-88.500	26.400	BT 12
44	-88.000	26.400	BT 14
45	-87.500	26.400	BT 12
46	-87.000	26.400	BT CTD 16 SONDE
47	-86.500	26.400	BT 14
48	-86.000	26.400	BT 12
49	-85.500	26.400	BT 14
50	-85.000	26.400	BT 12
51	-85.000	26.800	sonde + BT 16
52	-85.000	27.200	BT 14
53	-85.500	27.200	BT 12
54	-86.000	27.200	BT 16
55	-86.500	27.200	BT 12
56	-87.000	27.200	BT 14 + sonde
57	-87.500	27.200	BT 12
58	-88.000	27.200	BT 16
59	-88.500	27.200	BT 12
60	-89.000	27.200	AXCTD CTD 16
61	-89.000	27.600	BT 12 Hermes 14 Drogas
62	-89.000	28.000	BT 12
63	-88.500	28.000	BT 12
64	-88.000	28.000	BT 12 BT 16 HERMES
65	-87.500	28.000	BT 12

droppoints.100909H.dat

64	-88.000	28.000
65	-87.500	28.000
66	-87.000	28.000
67	-86.500	28.000
68	-86.000	28.000
69	-85.500	28.000
70	-85.000	28.000

1700-14502 = 7 C012

CLEARANCES			
FREQ	ALT	HDG	OTHER
371.35	TABRON	090	090/5 29.97
132.35			M3D 2700 090/4 04
			8-15 Flight 1911 nm 090/4 390-50
			5916 603
			VHF/UHF 4F- SAR
			FM5 Sub 02 MSA 3-16 1
			SEC 012 PLAN - 24 06-11
			FD 01 - 310 nm
			W-148 006 W-174 U-151 F
			090/4 090 090 101
			119.9 7112

TIME	FIX TYPE	POSITION	INS 1 POSITION	KERR	INS 2 POSITION	KERR	VAR +E=>	TH	DR +R=>	TRK	GS	WD	WS	ALT	TAS	NEXT PT	DIST	TIME	ETA	REMARKS
1327	STR	CLARENCE																		
1330	TAXI	135/10.9	271.45	12	27.45	12	SW	256		261	248	078	5	47	246	SHAQ				
1341	A																			
1347	T/O																			
1355	SAC	135/10.9	271.45	12	27.45	12	SW	256		261	248	078	5	47	246	SHAQ				
1354																				
1444	C	Call TAFON																		
1509		Call 1743																		
1555	A	24.30	24.30	0	24.30	0	SW	212	2R	217	217	120	7	61	216					
1620	C	24.30	24.30	0	24.30	0														
1652	A	24.30	24.30	0	24.30	0														
1635	C	24.30	24.30	0	24.30	0														
1704	A	24.30	24.30	0	24.30	0														
1718	C	24.30	24.30	0	24.30	0														
1801	A	24.30	24.30	0	24.30	0														

Posix

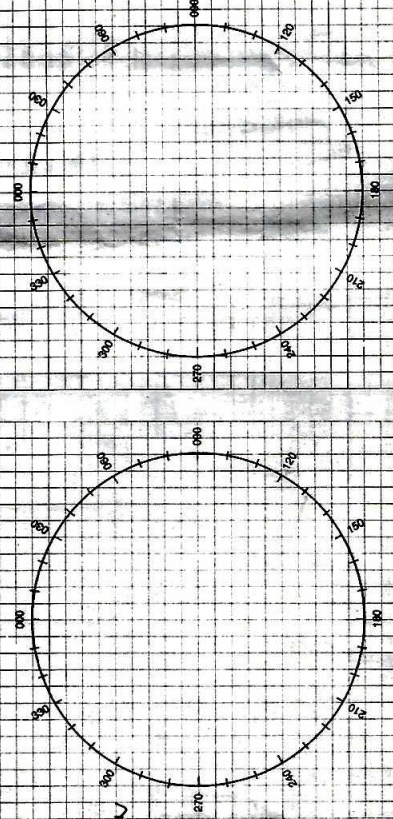
17174 2505-505

281 230 5555

MISSION LOG

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 AIRGROUND 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 5364 KHZ 500 KHZ

MAYDAY, MAYDAY, MAYDAY
THIS IS NOAA, NOAA, NOAA

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

AT _____ TRUE/MAG
KTS TRUE/INDICATED

WE ARE A P-3 AIRCRAFT WITH _____ SOULS ON BOARD

NATURE OF EMERGENCY _____

ASSISTANCE DESIRED _____

PILOT INTENTIONS _____

WE HAVE _____ ENDURANCE REMAINING

