

Flt ID: 010814 H	From: KMCF	To: KMCF
Flt No: 01-28	Blk In: 1943	ATA: 1934
ETD: 1730Z	Blk Out: 1801Z	ATD: 1810Z
ETE: 2.0	Blk Time: 1.7 1:42	Flt Time: 1.4 1:24
Sponsor Org: NOAA/AOC	Program:	Purpose: CHECK FLIGHT SFMR

AOC Personnel

AC: TENNESEN, D	Sys Eng: DELGADO, J
CP: TAGGART, B	Data Sys: M. E. Millan, S
Nav: ADLER, J	Radar:
FE: BAST, G	GPS/BT:
FD: SHEPHERD, T	Cld Phys:
Avionics:	

Participating Scientists / Visitors / AOC

Name (Last, First)	Activity on Aircraft	Affiliation
BLACK, P	OBS	HRD
KNAPP, ERIC	SFMR	UMass
McLAUGHLIN, DAVE	SFMR	UMass
ZHANG, ALEX	SFMR	UMass
WILSON, DALE	MEDIA	Weather Channel

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

Radon & SFMR Problems - DELAYED T.O. NOAA2 WYNXA TRAIN
 RWY 22 T.O. RWY 22 LAND
 1816 DPT 1 NOT installed
 Radar problems associated with
 HRD Workstation. When W.S. not
 on line radars work well.

Vortex
 Vortex 1

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AOCWF2

Flt ID: 01081414	Time Off: 1810 Z	Time On: 1934 Z
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	A/C (Take Off)	Wx Station (Take Off)	A/C (Land)	Wx Station (Land)
Pressure	1014.5	29.98	1013.6	29.96

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

Video

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

Remarks

Flight ID: 010814H

Page 1 of 1

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Form 413-50

Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	#2 T _a	Press. Alt.	Geo. Alt.	Sfc Press.	Press. Sfc	Dyn. Press	Remarks
182555	2752	8327	307	304	251	11.3	18.2	12.3	1396	1494	1016.0	856.3	72.2	SCT BLO
184000	2821	8415	304	300	244	16.4	18.2	12.2	1397	1504	1012.3	856.2	71.4	SCT BLO CL ABV
~1842	Buoy													DIDN'T SEE
18445	RT	TO TRACK			070									Y climb to 10K RA
~1852	10000	RA												Buoy - DIDN'T SEE
190145	2737	8419	086	087	248	12.8	11.0	-2.3	2884	3071	1015.7	711.5	69.5	SCT BLO CL ABV / RTB

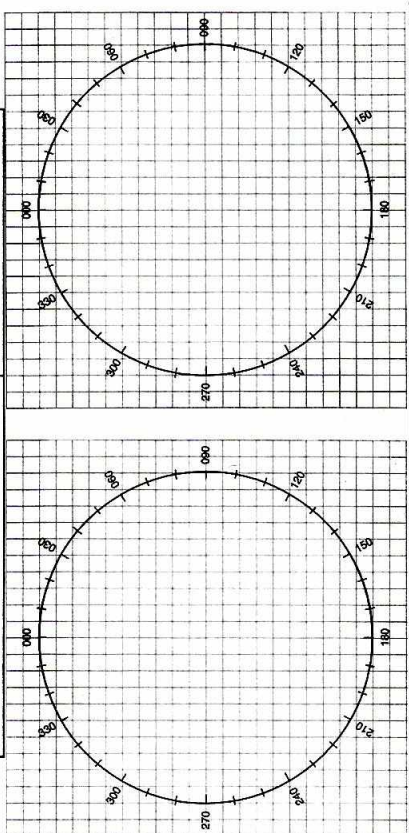
1935

49:30 am

[illegible][illegible]

MISSION LOG

PAGE 1 OF 1



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/VOICE MF/CW 243.0 121.5 2182 KHZ 8364 KHZ 500 KHZ

MAYDAY, MAYDAY, MAYDAY

THIS IS NOAA _____, NOAA _____, NOAA _____

• 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 _____

[illegible]