

Flt ID: <i>1020730</i>	From: <i>KMCF</i>	To: <i>KMCF</i>
Flt No.: <i>02-23</i>	Blk In: <i>1539Z</i>	ATA: <i>1531Z</i>
ETD: <i>1230Z</i>	Blk Out: <i>1220Z</i>	ATD: <i>1233Z</i>
ETE: <i>4.0</i>	Blk Time: <i>3:19Z (3.3)</i>	Flt Time: <i>2:58 (3.0)</i>
Sponsor Org: <i>AOC</i>	Program: <i>HURR PROGRAM</i>	Purpose: <i>INSTRUMENT CHECK OUT FLT</i>

AOC Personnel

AC: <i>TEBERT, R.</i>	Sys Eng:
CP: <i>SILAH, M.</i>	Data Sys: <i>LYNCH, T.</i>
Nav: <i>NEWMAN, C.</i>	Radar: <i>DAVIS, J.</i>
FE: <i>WADE, S.</i>	GPS/BT: <i>TONG, R</i>
Avionics:	Cld Phys:
FD: <i>DAMIANO, B.</i>	<i>SPANS SOUCI, D.</i>

Participating Scientists/Visitors/AOC

Name (Last, First)	Activity on Aircraft	Affiliation
<i>LONG, B</i>	<i>NOISE SURVEY</i>	<i>MACDILL AFB</i>
<i>ORLEMAN, N</i>	<i>" "</i>	<i>MACDILL AFB</i>

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

58481

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

AOCWE2

Flt ID: I020730

Time Off: 1233Z

Time On: 1531Z

A/C (Take Off)

Wx Stn (Take Off)

A/C (Land)

Wx Stn (Land)

Pressure

1020.6

30.12 / 1019.5

1020.4

30.16

1020.7
1021.2

Number

Data Disposition/Date/Quality

Slow/Fast Flt Lvl Tapes

2

Radar Tapes

Cloud Physics Tapes

Video Tapes

AXBT

AXCP

AXCTD

Dropsondes

3

all failed due to inop preamp

Video

Forward

Left Side

Right Side

Down

Remarks

Time On

Time Off

Rate

Remarks

Can't balance IW no response

DAP bad from T/O back until 1343Z

1433Z called CARCAH

Flight ID: J020730

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

Time	Lat	Long	Trk	Hdg	Wind Dir	Wind Spd	T _a	T _s	Press. Alt.	Geo. Alt.	Slc Press.	Press. Slc	Dyn. Press	Remarks
130100	28 11	84 00	218	214	—	—	0	-2.0	3938	4183	1021.4	622.9	76.0	NR CB
131700	26 37	85 07	235	237	—	—	3.3	-5.4	3816	4053	1018.4	632.9	76.7	CLD
132600	26 14	85 42	234	237	—	—	7.2	-8.0	3403	3635	1018.2	665.9	74.6	
133227	25 54	85 56	192	174	—	—	7.8	-9.8	3396	3631	1017.4	665.9	75.4	DEOP (25) LOSS SAT
134052	25 52	85 55	339	338	—	—	11.5	-2.9	10000		1017.7	717.0	72.2	OUR BOOY DEOP NO WINDS
134727	25 54	85 56	196	198	305	5	9.5	-3.8	11000		1017.5	650.9	73.2	OUR DEOP (30)
135711	25 54	85 56	351	352	167	5	17.7	13.8	5000		1020.5	858.6	74.2	OUR BOOY
140520	25 54	85 56	161	166	137	9	27.5	21.2	500 ft		1019.9	1022.8	74.2	OUR BOOY
									28.8	RED				

N49RF AVAPS DropSonde Log

N49RF Project: HWR 2002

Flight ID _____

Mission: TRAIN

Flight #: 020618N

System Status: ✓

Drop #	Sonde Serial Number	Chn. #	Time (Zulu)	Press. offset	Winds time	Operator Initials	Comments / Drop Status/ Failure Reason	OOD ☒
1	021735093	1/5	1655	Ø	49	JAS/CFI	Rev C - Big chute	✓
2	020215144	2/6	1655	Ø	~	J	No Wires - Para Tether - ^{Rev B} Boulder	B
3	020215075	3/7	1706	Ø	220		REV B - Boulder	✓
4	021735037	4/8	1706	Ø	33		Rev C	✓
5								
6								
7								
8								
9								
10								
11								
12								
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31								
32								
33								

DROP FROM 43500
Steep bank/turns during drop hunt tchm

N43RF AVAPS DROP LOG

TEST FLT

Mission : TEST

Flight ID : 020730I

Landing : _____

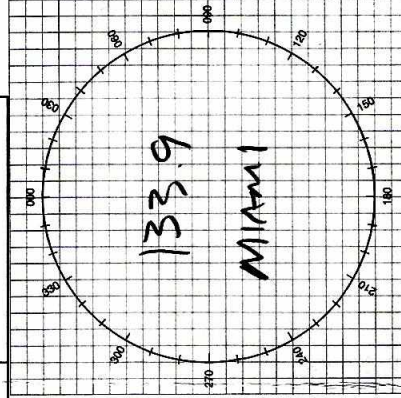
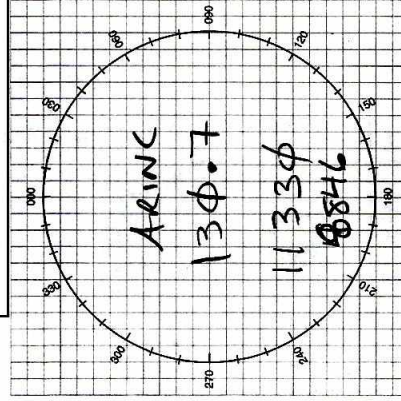
[illegible]

CLEARANCES

[illegible]

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 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
THIS IS 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 DESIR
- PILOT INTENTIONS

[illegible]