

Flt ID: 040726D	From: KMCF	To: KMCF
Flt No.: 04073	Blk In: 1942	ATA: 1935
ETD: 17Z	Blk Out: 1717	ATD: 1727
ETE: 2	Blk Time: 2:25 2:25 (2.4)	Flt Time: 2:08 (2.1)
Sponsor Org: AOC	Program: Surv. Prep	Purpose: NAB's Check Out

AOC Personnel

AC: Finte	Sys Eng: Hornbrook
CP: Alfagan / Poston	Data Sys: Bryan
Nav:	Radar: Copinger
FE:	GPS/BT: Smith
Avionics:	Cld Phys:
FD: Parrish	

Participating Scientists/Visitors/AOC

Name (Last, First)	Activity on Aircraft	Affiliation
Aherson, Sim	NAB's P.I.	ITSP
Coleen, David	Visitor	ITSP
Skon, Daniel	"	↓
Sims, James	"	↓

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

Fly to Buoy 42003, Drop sonde, Test NAB's
 ATIS ATIS (Cont)
 1659Z 1755Z
 240/5 210/0127
 5K/5 312/102
 31/24 31/24
 30.04 30.01
 -58 -70
 240/4.7 27/23
 20.3/2

1 sonde launched, good
 CAACAH received msg on AF system, not on DTK sys.
 Flew slow, fast AA maneuver to dock BC Δ.

N49RF AVAPS DropSonde Log

N49RF Project: Hurricane '04 Flight ID 040726N

Mission: HRD Test Flight #: 2 Launcher S/N: 02 Status: Sys 1 OK Sys 2 OK

Drop #	Sonde Serial Number	Chn. #	Time (Zulu)	Press. offset	Winds time	Operator Initials	Comments / Drop Status / Failure Reason	GOOD <input type="checkbox"/>
1	041345174	All	1801	0	21	DWSC	HRD test drop on all chns ✓	<input checked="" type="checkbox"/>
2								
3								
4								
5								
6								
7								
8								
9								
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Charge to AOC / SEB

040726N NAPS Test Flight

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

Form 413-5B

Time	LAT	LONG	WS	CA	PA	TA	TD	PS			
1745	27 35	84 28	44	49	1034	9747	-37	-43	265		
180138	26 01	85 54	50	12	13744	13049	-63	-68	159		↑
1827	STARTED AA/PSC check										
1830	slowest - High AA										
1844	values for PS reasons - will mess up FL data										
190030	Values back to normal.										
194257	27 51	82 49				-26	26.4	26.6	1016.4	✓ block	14

192 TAS
-844 477 TAS