

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

Flt ID: 11082421	From: KMCF	To: KMCF
Flt No: 11 - 075	Blk In: 1402 Z	Time On: 1354 Z
ETD: 0530Z	Blk Out: 0515Z	Time Off: 0530 Z
ETE: 8 +	Blk Time: 8 + 47 Hrs 8.8	Flt Time: 8 + 24 Hrs 8.4
Sponsoring Org: OHC (PMS)	Program: Surveillance	Purpose: H-100 128 init

AOC Flight Crew

Aircraft Commander: Glower	Data System: Rogus
Co-Pilot: Twining / Moyers	AVAPS: Masoro
Navigator: /	System Eng: TDR Greene
Flight Eng: /	AA: /
Flight Director: Williams, Parrish	AA: /
Avionics: /	Crew Chief: /

Participating Scientists / Visitors

Name (Last, First)	Activity on Aircraft	Affiliation
Fournier, Jeff	Visitor	RWS Talkhassae

marks (Storm Name, Mission ID, Recco Times, Fix Times)

orm Name: 0309Z 2140 7229W

ssion ID: 1209A

TES:

Recco Times

Swint...

Fix # Fix Time

(See reverse for additional remarks)

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Flight ID:	Time Off: Z		Time On: Z				
	A/C Takeoff	Wx Station Takeoff	A/C Land	Wx Station Land			
Pressure	1012.6	1013.4	1013.4	1011.5			
	Number	Data Disposition / Date / Quality					
Flight Level Tapes							
Radar Tapes							
Cloud Physics Tapes / CDs							
Video Tapes							
Droptsondes		<table border="1"><tr><td>Good: 30</td><td>Bad: 4</td><td>Sent: 31</td></tr></table>			Good: 30	Bad: 4	Sent: 31
Good: 30	Bad: 4	Sent: 31					
AXBT							
AXCP							
AXCTD							
Remarks:	TAKE OFF WEATHER: 0455 0603 UNL CLR 23/23 A 29.94						
	LANDING WEATHER: 1355 07009 105m CLR 28/26 2994						

N49RF AOC GPS Dropwindsonde Log

21 14 N 0510
72 29 W

Flight ID: 201106824N1

Flight Director: Parrish/W.H.L. cas

Mission ID: NOAA9 1209A

Storm/Track: 10ENE

Pg ___ of ___

Drop #	Ob #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°E)	Wx Cond.	L5/R5?	SFC Pres (mb)	Last Wind Alt (m)	Comments	Ch #	SatComm failures	KWBC #
1	1	10253507	0600	29	-79		R5	1013			1	063033	
2	2	102325112	061430	29	-77		R5	1028			2	063818	
3	3	102515220	062745	28.9	-75.1		R5	103.2			3	064801	
4	4	102515188	064500	27	-76		R5	1011.9			4	0708	
5	5	102135207	065855						50m, FF		1		
6	5	102515187	065953	26.8	-77.8		R5	1011.1			2	072114	
7	6	102515176	072152	24.9	-75.6		R5	1009.2			3	072458	
8	7	102515247	073054	24.9	-74.4		R5	1009.2			4	075450	
9	8	102515068	074029	24.5	-73.2		R5	1007			1	074029	
10	9	102525004	075240	26	-73		R5	1010.4			2	081413	
11	10	103455123	0803	27	-73.9		R5	1012			3	082151	
12	11	10215343	0812	27.9	-73		R5	1013.3			4	083522	
13	12	103515068	082835	27	-72		R5	1011.7			1	084912	
14	13	102525075	0834	26	-71		R5	1011.1			6	085850	
15	14	102515244	084516	25	-70.1		R5	1011.1			3	090642	
16	15	102515243	0856	24	-71		R5	1008.5			4	091757	
17	16	102525111	0909	23.3	-72.2		R5	1003.1			1	093936	
18	17	102525104	0919	22.1	-72.0	Cloudy	R5	995.7			3	094641	
19	18		0931	20.7	-72.3		R5	487	Semi FF (bad wing)		2	095709	Didn't get to 500
20	19	102515065	094323	19.9	-73.5		R5	1002			4	100541	
21	20	102515063	0949	19.1	-74.4		R5	1003.0			1	101753	
22	21	102525007	1001	19.1	-75.7		R5	1004.4			2	102843	
23	22	102515248	101230	19.4	-76.9		R5	1004.6			3	104329	
24	23	102525015	102320	19.7	-78.3		R5	1006.6			4	104811	
25		102515248	Bad						FF		1		
26	24	102145052	1035	20.6	-79.4		R5	1007.7			2	105606	
27	25	10252507	1150	21.9	-75.6		R5	1003.0			1	121604	
28	26	102525119	1210	23.3	-77.7		R5	1007.9			2	123606	
29		102535023				FF (bad 2 after launch in the lake)					4		
30	27	101425174	1229	23.6	-80.2		R5	1010.4			1	125220	
31	28	102535023	1250	24.1	-82.8		R5	1011.4			2	1317204	
32	29	103125108	130250	24.8	-84.2		R5	1011.2			3	132321	
33	30	102135090	131340	25.5	-85.4		R5	1012.1			4	133438	
34	31	102515079	1324	26.7	-84.9		R5	1011.9			1	134428	

075/47
110/66
800 m/s

34 supply
30 good

017

020

N49RF AVAPS DROP LOG

Lead Tech: Gabe Defeo

Project : Hurricane 2011

Mission: 2011 IRENE

Flight ID: 20110824N1

Take Off: 0530

Landing:

Flt Dir: PARISH / WILLIAMS

Drop #	Sonde Serial #	Rcvr #	Press Offset	Launch Time	Winds Time	Operator	Charge \$\$ To	Comments	Good ?
1	102535207	1	.7	0600		mm	PFI		✓
2	102325112	2	.7	0614		↑			✓
3	102515220	3	.7	0627					✓
4	102515188	4	.7	0645					✓
5	102135207	1	-.6	0658				FAST Fall	
6	102515180	2	.6	0659					✓
7	102515176	3	0	0721					✓
8	102515247	4	1.2	0730					✓
9	102515068	1	1.1	0740					✓
10	102525004	2	.9	0752					✓
11	103455123	3	.8	0803					✓
12	103115343	4	0	0813		↓			✓
13	103515208	1	0	0823		mm			✓
14	102525095	2	.7	0834		84			✓
15	102515264	3	0.8	0845					✓
16	102 515 243	4	0.8	0856					✓
17	102 525 111	1	0	0909					✓
18	102 525 066	3	0.5	0919					✓
19	102525104	2	.5	0931	*			SEE BELOW	✓
20	102 515 065	4	0.9	0943					✓
21	102 515 263	1	1.0	0953					✓
22	102 525 007	2	0.9	1003					✓
23	102 515 298	3	0.9	1012	*			SEE BELOW	✓
24	102 525 015	4	0.4	1023					✓
25	102 515 248	1	0.7	1034				FAST FALL	
26	102 145 052	2	0.0	1035					✓
27	102525107	1	1.4	1150					✓
28	102525119	2	.7	1210					✓
29	102525010	4	.8	1228				FAST FALL	
30	101425194	1	.5	1229				STARTED FAST THEN OK	✓
31	102535023	2	0	1250					✓
32	103125100	3	0	1302					✓
33	102135090	4	.6	1313					
34	102515079	1	.6	1324					

104 * STOPPED at about 475 mb

108 * DEPARTS from 0750 mb to 850 mb