

U.S. Dep't. of Commerce / NMAO / NOAA / Aircraft Operations Center

FLT ID: 20120201N1	From: PHJR	To: PHJR
FLT #:	Blk In: 1450 Z	Lnd Time: 1445 Z
ETD: 0730 Z	Blk Out: 0734 Z	T/O Time: 0745 Z
ETE:	Total Blk: 7.3	Total Flt: 7.0
Sponsoring Org: NCEP	Program:	Purpose: WSR-12

AOC Flight Crew

Aircraft Commander: HAGAN	Data System: DEFE0
Co-Pilot: TOTH / MOYERS	Avaps: RODGERS/HILL
Navigator: /	System Engineer:
Flight Eng: /	AA:
Flt Director: PARRISH / MORGAN	AA:
Avionics:	Crew Chief:

Participating Scientists, Visitors, & Add'l Aircrew on back.

of people listed on back:

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1014.7	30.04"	1012.6	30.04 29.99

ATIS - Takeoff	010653Z VRB03KT 10SM BKN060 22/16 A3004 RMK A02 SLP176
ATIS - Land	011453Z AUTO 0000KT 10SM BKN060 19/16 A3004 A02 SLP161

Data Source	Number	Data Disposition / Date / Quality
Flight Level Tapes		
Radar Tapes		
Dropsondes		Good: Bad: Sent:
AXBT		

List other data sources on back in Remarks section.

Remarks (Storm Name, Mission ID, Recco Times, Fix Times)	Recco Times:	Fix #	Fix Time
Storm Name: _____			
Mission ID: NOAA9 LOWSC TRACK55			

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FLT ID:	T/O Time: Z	Lnd Time: Z
Name (Last, First)	Activity on Aircraft	Affiliation
GIFFORD, DUNCAN	OBSERVER	NOAA PEAC

Remarks:

Project: Winter Storms 2012Mission: W/SFlight ID: 20120201W1Take Off: 07:44

Landing: _____

Flt Dir: N44CLauncher S/N: 02

Drop #	Sonde Serial #	Rcvr #	Press Offset	Launch Time	Operator	Charge \$\$ To	Comments	Good ?
1	111 755 078	1	+8	08:38	MER	NWS		
2	111 745 055	2	+7	09:00				
3	112 065 204	3	+6	09:23				
4	111 745 013	4	+7	09:44				
5	111 745 241	1	+7	10:05				
6	103 755 027	2	+6	10:25				
7	103 755 024	3	+5	10:44				
8	103 755 048	4	+6	11:03				
9	103 755 057	1	+6	11:24				
10	103 755 023	3	+7	11:46				
11	103 755 063	4	+4	12:07				
12	103 755 017	1	+8	12:27				
13	111 625 057	2	+6	12:47				
14	111 735 038	3	+6	13:06				
15	111 745 193	4	+4	13:25				
16	111 745 290	1	+6	13:43				
17	111 955 045	2	+5	14:01				
18	112 065 041	3						
19								
20								
21								
22								
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31								
32								
33								
34								

N49RF AOC GPS Dropwindsonde Log

Flight ID: 20120201N1

Flight Director: PARRISH/MOREAU

Mission ID: N04A9 10W5CT RAKK55

Storm/Track: 55

Pg ___ of ___

Drop #	Ob #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°E)	Wx Cond.	L5/R5?7	SFC Pts (mb)	Last Wind Alt (m)	Comments	Ch #	SatComm failures	KWBC #
1	01	111755076	083809	26.01	-157.85		R5	1016.8	5ft		1		0900
2	02	111745055	090053	28.41	-157.50		R5	1013.9	5ft		2		0920
3	03	112065804	092333	30.92	-156.92		R5	1012.3	5ft		3		0949
4	04	111745613	094443	33.34	-156.25		R5	1006.7	5ft	CLOUD FRONT	4		1009
5	05	111745841	100529	35.76	-155.50		R5	1006.4	5ft		1		1030
6	06	103755027	102529	36.16	-154.91		R5	1002.1	5ft		2		1051
7	07	103755024	104427	40.66	-153.94		R5	994.1	511ft		3		1103
8	08	103755044	110328	43.09	-154.61		R5	993.9	5ft		4		1129
9	09	103755057	112405	44.92	-157.62		R5	976.3	5ft		1		1155
10	10	103755023	114620	43.32	-159.58		R5	996.4	5ft		3		1208
11	11	103755065	120746	40.99	-160.75		R5	996.4	5ft		4		1226
12	12	103755017	122740	38.50	-160.85		R5	1001.8	5ft		1		1253
13	13	111625057	124745	35.91	-160.56		R5	1002.6	5ft		2		1315
14	14	111735038	131626	33.49	-160.06		R5	1008.8	5ft		3		1330
15	15	111745193	132501	30.99	-159.50		R5	1012.2	5ft		4		1346
16	16	111745290	134310	28.49	-159.00		R5	1013.5	5ft		1		1404
17	17	111955645	140050	26.07	-156.95		R5	1015.0	5ft		2		
18													
19													
20													
21													
22													
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LAST
03
REPT

19-02-2012