

N49RF AOC GPS Dropwindsonde Log

Flight ID: 2012 10 27 01

Mission ID: NOAA9 16184 SAADY

Flight Director: Morgan Parrish

Storm/Track: SAADY 30 days R15

*32 drops
30 good
1 bad very
1 bad from
disturb*

Pg of

Drop #	Ob #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°E)	Wx Cond.	LS/R5?	SFC Pres (mb)	Last Wind Alt (m)	Comments	Ch #	SatComm failures	KWBC #
1	1	122225023	175746	27.44	85.00	CIE 165/14	AS	1008.6	10		1		271819
2	2	122225034	181842	26.00	84.45	SF 244/36	AS	1008.9	10	S/P 1008	2		271832
3	3	122715080	182533	26	83	CIE	AS	1006.6	10		3		271845
4	4	122715193	184171	24	83	SF and 200/45	AS	1007.3	10	1006.44	4		271901
5	5	114615246	185124	24	81.25	CIE	AS	1005.4	10	No data 210-2500h	2	205-239	271910
6	6	122455135	191118	24	80	CIE 100/4	AS	1003.5	10		3		271921
7	7	122455129	191741	26	79	SF 60	AS	1000.0	10		4		271936
8	8	122235054	193243	28	79	Undercast	AS	994.8	10		1		271952
9	9	122455124	194224	28	77.5	"	AS	988.3	14	No sfc wind	2		272001
10	10	103825218	195318	28	76	"	AS	982.1	10	200/250/5 sfc	3		272012
11	11	122455144	200921	26	76	"	AS	995.3	10	Dry to 500mb	4		272028
12	12	122225021	202251	26	74	ARC 4/0	AS	994.6	10	Some clouds	1	~600mb	272044
13	13	114615210	203610	26	72	SF 4/0	AS	996.2	10	Early cloud, Alt up	2		272057
14	14	114615224	204936			"	AS	998.1	10	Bad up	3		
15	15	114615245	205300	26.5	70	SF	AS	994.2	10		4		272112
16	16	122455130	210430	28	70	"	AS	994.2	10		2		272124
17	16	114615199	211928	28	72	Rkn 4/0	AS	990.6	10	Dry 4/0 600mb	3		272138
18	17	122225052	213038	29.30	72	Undercast	AS	986.2	10		4		272152
19	18	122225031	214154	31	72	"	AS	985.6	10		2		272201
20	19	122225184	213038	31	70	SF 4/0	AS	992	10		3		272213
21	20	122225012	220932	33	70	Undercast	AS	994.7	10		4		272230
22	21	122225024	222514	35	70	Part	AS	1001.3	10		2		272245
23	22	114615195	224050	37	70	"	AS	1005.8	10		3		272300
24	23	122225026	2252	37	72.5	"	AS	1003.9	10		4		272323
25		114615209	2317	NO	Undercast	NO DATA					2		
26	24	122225190	231840	34.6	72.8	Dist	AS	994.3	10		3		272339
27	25	114615204	233458	33	74		AS	984.2	10		4		272355
28	26	122225178	234506	33	75.3		AS	983.6	10		2		280004
29	27	122225041	235500	33	76.5		AS	988.0	12	754 PK FF	3		280014
30	28	114615235	000451	33	78		AS	994.0	10		4		280023
31	29	122225027	002351	31	79		AS	995.2	10		2		280043
32	30	114615193	004108	29	79		AS	996.7	10		3		280101