

N49RF AOC G Dropwindsonde Log

 Flight ID: 20140801W1

 Flight Director: Parrish / Elderly

 Mission ID: NOAA9 C110C JULIO

 Storm/Track: Iselle & Julio (Double) mission

 Pg 1 of 2

Ch. #	Drop #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°W)	Wx Cond.	L5/R5	SFC Prs (mb)	Ob #	R5 Lowest Winds (Ht, Ws, Wd)	L5 Lowest Winds (Ht, Ws, Wd)	Sent Time (UTC)
1	1	114325195	180528	21	154.5	Set low		1014				
2	2	114325250	181353	21.5	153.5	"		1014.2				
3	3	121115086	182226	20.9	152.5	Bkn mid, low		1012.8				
4	4	114325248	183258	20.1	151.5	Ovr, in CDO		1009.9				
5	5	112545252	184323	21	150.5	Set low		1013.7				
2	6	132355245	185945	22.8	149.5	Low undercast		1015.7				
3	7	132345127	191551	21.2	148.4	Low "		1011.8				
4	8	114325106	193041	22.8	147.5	Low "		1017.8				
1	9	132355228	194709	21.1	146.5	clr b/w		1016.5				
2	10	132355247	200224	21	144.5	undercast low		1016.6				
3	11	114325110	201745	21	142.5	"		1015.8				
4	12	114325242	203603	19.5	140.9	lkn low				Begin Julio circum nav	Pre G/S	Some PTIT
1	12A	112545279	203939	19.5	140.4	"		1012.9		Backup PT 12		PTIT Sea 200mb
2	13	132355232	204643	19.9	139.7	Thin cirrus		1013.7				
3	14	114325251	205725	19.9	138.3	Edge of CDO		1013.2				
4	15	112545114	210819	19.3	137.1	Ovr CDO		1011.0				
1	16	112545274	211930	18.3	136.3	At top of CDO		1010.3				PHKO
2	17	114325256	213034	17	136	top of CDO		1007.9				
3	18	112545212	214112	15.7	136.3	Inter of CDO		1009.8				
4	19	132355233	215138	14.7	137.1	Ving thin CDO		1010.0				
1	20	112545286	220151	14.1	138.3	Set low		1010.4				
2	21	114325093	221206	14.1	139.7	Thin ci bigh, low		1009.4				
3	22	132355249	222230	14.7	140.8	Thin ci b/w		1010.4				
4	23	112545145	223213	15.7	141.5	Bkn low		1011.0				
1	24	112545245	224333	17.0	142.0	Low Ovr		1009.8				
2	25	132355239	225406	18.2	141.8	Bkn low		1011.5				
3	26	112545130	230533	19.0	143.0	"		1011.3		No launch detect		
4	26A	112545290	230618	19.0	143.1	Bkn low		1012.8		Backup PT 26		
1	27	114335008	232055	19.0	145.0	"		1012.8				
2	28	112545214	233625	19.0	147.0	clr		1013.5				
3	29	112545225	235214	19	149	Bkn low		1013.4				
4	30	132355254	000651	18.9	150.1	At CDO top		1011.4				
1	31	114325107	001645	18.0	151.5	"		1009.3				

N49RF AOC G Dropwindsonde Log

Flight ID: 20140807N1

Flight Director: Forrest / Fletcher

Mission ID: N49 0110C Judo

Storm/Track: _____

Ch. #	Drop #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°W)	Wx Cond.	L5/R5	SFC Prs (mb)	Ob #	R5 Lowest Winds (Ht, Ws, Wd)	L5 Lowest Winds (Ht, Ws, Wd)	Sent Time (UTC)
1	1	25195	1805	21	-154.5	SCT BLW	R	1015.1	1			1832
2	2	25250	1813	21.4	-153.5	SCT BLW	R	1015.5	2			1850
3	3	15086	1822	21	-152.5	BKN BLW	R	1014.2	3			1906
4	4	25248	1832	20.1	-151.5	ovc BLW	R	1016.6	4			1912
1	5	45252	1843	21	-150	ovc BLW	R	1015.2	5			1913
2	6	55245	1859	22.8	-149.5	BKN BLW	R	1018.0	6			1921
3	7	45127	1915	21.2	-148.5	BKN BLW	R	1018.0	7	EDITED FOR SFC WPD		1934
4	8	25206	1930	22.8	-147.5	ovc BLW	R	1018.8	8			1956
1	9	55228	1947	21	-146.5	BKN BLW	R	1017.4	9			2010
2	10	55247	2002	21	-144.5	BKN BLW	R	1017.5	10			2107
3	11	25110	2017	21	-142.5	ovc BLW	R	1016.8	11			2111
4	12	25242	2036							BAD SONDE - NOWARDS - DEAD EARLY		
1	13	45279	2039	19.5	-140.5	ovc BLW	R	1014.6	12			2116
2	14	55232	2046	20.0	-139.6	"	R	1014.7	13			2118
3	15	25251	2057	19.9	-138.3	"	R	1014.2	14			2123
4	16	45114	2108	19.3	-137.1	"	R	1011.9	15			2131
1	17	45274	2119	18.3	-136.3	"	R	1011.2	16			2143
2	18	25256	2130	17	-136	"	R	1009.0	17			2150
3	19	45212	2141	15.7	-136.3	BKN BLW	R	1010.8	18			2201
4	20	55233	2157	14.6	-137.1	SCT BLW	R	1016.0	19			2248
1	21	45286	2201	14.1	-138.4	"	R	1011.3	20			2242
2	22	25093	2212	14.1	-139.7	"	R	1011.4	21			2244
3	23	55249	2222	14.6	-140.9	"	R	1011.3	22			2257
4	24	45145	2232	15.2	-141.5	BKN BLW	R	1012.0	23			2257
1	25	45445	2243	17.0	-142.0	"	R	1012.2	24			2341
2	26	55239	2257	18.2	-141.8	"	R	1012.4	25			2358
3	27		2308							BAD SONDE		
4	28	45296	2308	19	-143.1	ovc BLW	R	1013.6	26			2359
1	29	35008	2320	19	-145	"	R	1014.4	27			0003
2	30	45214	2336	19	-147	"	R	1014.4	28			0010
3	31	45225	2352	19	-149	"	R	1014.3	29			0014
4	32	55254	0006	19	-150.9	"	R	1012.2	30			0028
1	33	25107	0016	18	-151.5	"	R	1010.3	31			0054

BACK-UP

BACKUP

N49RF AOC G Dropwindsonde Log

Flight ID: 20140807N1

Flight Director: PARUSH / FLAHERTY

Mission ID: NOAA90110C JUL0

Storm/Track: _____

Ch. #	Drop #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°W)	Wx Cond.	L5/R5	SFC Prs (mb)	Ob #	R5 Lowest Winds (Ht, Ws, Wd)	L5 Lowest Winds (Ht, Ws, Wd)	Sent Time (UTC)
2	34	45241	0027	17	-152.4	OVC BLW	R5	1010.2	32			0055
3	35	25117	0032	16.5	-152.5	OVC BLW	R5	1010.2	33			0100
4	36	25213	0045	17	-154.5	OVC BLW	R5	1010.5	34			0107
1	37	45140	0057	18	-155.5	BRN BLW	R5	/	35	SONDE DEAD AT 980mb		0117
2	38	25218	0110	19	-156.4	SCT BLW	R5	/	36	SONDE TERM. EARLY		0136

Project : Hurricane 2014

Mission : ISELLE/JULIO

Flight ID : 20140807NA

Take Off : 1736

Landing : 0141

Fit Dir : Jack/PAUL

Launcher S/N : 002

Drop #	Sonde Serial #	Rcvr #	Press Offset	Launch Time	Operator	Charge \$\$ To	Comments	Good ?
1	114325195	1	0	1805	JW	NWS		✓
2	114325250	2	0	1813	↑	↑		✓
3	121115086	3	0	1822	↑	↑		✓
4	114325248	4	0	1832	↑	↑		✓
5	112545252	1	0	1843	↑	↑		✓
6	132355245	2	0	1859	↑	↑		✓
7	132345127	3	0	1915	↑	↑		✓
8	114325106	4	0	1930	↑	↑		✓
9	132355228	1	.4	1947	↑	↑		✓
10	132355247	2	0	2002	↑	↑		✓
11	114325110	3	0	2017	↑	↑		✓
12	114325242	4	.4	2036			GPS Dried on launch ^{ceased} @ 9:29	✗
13	112545279	1	0	2039	↑	↑		✓
14	132355232	2	0	2046	↑	↑		✓
15	114325251	3	0	2057	↑	↑		✓
16	112545114	4	0	2108	↑	↑		✓
17	112545274	1	0	2119	↑	↑		✓
18	114325256	2	0	2130	↑	↑		✓
19	112545212	3	0	2141	↑	↑		✓
20	132355233	4	.4	2151	↑	↑		✓
21	112545286	1	0	2201	↑	↑		✓
22	114325093	2	.3	2212	↑	↑		✓
23	132355249	3	.4	2222	↑	↑		✓
24	112545145	4	.3	2232	↑	↑		✓
25	112545245	1	0	2243	↑	↑		✓
26	132355239	2	.5	2254	↑	↑		✓
27	112545130	3	0	2305	↑	↑	No Launch Detect	✗
28	112545290	4	.3	2306	↑	↑		✓
29	114335008	1	0	2320	↑	↑		✓
30	112545214	2	0	2336	↑	↑		✓
31	112545225	3	0	2352	↑	↑		✓
32	132355254	4	.6	0006	↓	↓		✓
33	114325107	1	0	0016	↓	↓		✓
34	112545241	2	.3	0027	JW	NWS		✓

12 p10

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