

2029.74

79.12

2008

11.2 6.7

29.74

79.12

200 04

N42/3RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)

Storm Arthur Dropwindsonde Scientists Sellwood Page 1 of
 Flight ID 14070217 Flight Director Sears/Holmes Takeoff from MacDill at 1400 UTC
 Mission ID 0801 A AVAPS Operators Hunstack Recovery at MacDill at 0128 UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	114325025	1854	29.5	7913	1010	212/5.5 10			IP	2
2	114325049	1910	29.5	7913	995	212/5.5 10			Center	3
3	114325025	1934	30.1	7923	1014	144/18 10				5
4	114325015	2009	30.88	7998	1011	70/9.4 12				8
5	114425020	2027	29.74	7909	992.5	181/2 10			center	10
6	114425239	2055	28.28	7828	1013	81/11.5 10				11
7	114425254	2146	31.00	7933	1010	58/14 12				13
8	114325161	2159	30.40	7925	1000	55/22 28				14
9		2201	30.01	7911	990	135/6 10				15
10	114425041	2214	29.13	7919	1007	236/19 12				16
11	114425048	2227	28.27	7923	1011	228/8.4 10				18
12		2236							NLD	
13	114325040	2302	29.94	8093	1011	338/7 10				20
14	114425051	2317	29.95	8004	1008	302/14 10				21
15	114325061	2328	30.08	7910	990	221/9.3 10			CENTER	31
16	123325093	2342	30.21	7804	1010	158/19 10			RAIN	22
17	123325048	2350	30.27	7745	1010	154/19 10			Turn	25

early kmh
defect
→

