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

Storm AL92 wave Dropwindsonde Scientists Shirley Murillo & Paul Leighton Page 1 of 1

Flight ID 080815H1 Flight Director Barry Damiano Takeoff from Barbados at 1456 UTC

Mission ID 06DDA wave AVAPS Operators Joe Basko Recovery at Barbados at 2259 UTC

Drop #	Sonde ID #	Time (UTC)	~~Lat (°N)~~ Lon (°W)	~~Lon (°W)~~ Lat (°N)	Surface Pressure (mb)	Wind closest to surface dir/spd (kt)	hgt (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	0545562860	171743	68.220	18.503	—	146/35	—	—	—	Set height to missing	20
2	0546261271	174264	68.289	20.354	1012.3	107/31	7	—	—		24
3	0545564591	175959	69.549	19.756	1010.7	64/14	7	—	—		28
4	0545562951	182114	68.244	19.073	1008.6	130/25	7	—	—		31
5	0546260611	184848	66.392	18.711	1011.9	109/16	7	—	—		36
6	0546260581	185910	66.668	19.473	1011.8	110/21	7	—	—		38
7	0545564671	193047	68.436	18.085	1010.3	183/33	14	—	—		42
8	0545562881	195003	69.592	17.450	1010.9	55/8	7	—	—		45
9	0546260521	195834	69.479	16.883	1010.9	172/31	7	—	—	convective module	47
10	0545562921	200418	69.848	16.679	1011.1	108/19	7	—	—	late launch detect	48
11	0620492361	201245	69.628	16.150	1010.1	120/6	8	—	—		50
12	0545562841	202652	68.97	16.89				—	—	fast fall, no launch detect!	
13	0622490381	202802	68.93	16.97				—	—	fast fall, no launch detect!	
14	0615190251	203030	68.81	17.11	1011.8	202/6	5	—	—	no launch detect	54