

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

Storm Lane Dropwindsonde Scientists Aherson / Sellwood Page 1 of     

Flight ID 20180820HI Flight Director Henning Takeoff from HNL at 208 UTC

Mission ID 0214E AVAPS Operators Patel Recovery at HNL at 0959 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 #
	no sonde	0418					27.7		Post on log	
1	44934	0449	1361	14766	1008	365/2410			Start pattern	2
2	50750	508	1354	14644	981	0757 10	F		Combo NW	1
3	051010	510	1366	14635	965	07518 10			center	3
4	051056	512	1368	14621	977	1074 10			EW E	
5	053633	536	1365	14480	1008	1022 10			END USE	
6	55826	558	1498	14581	1011	508 10			END DW	
7		619							FW NE COMBO	
8		620	1372	14654	974	7081 10			bad data	
9	62157	621	1360	14639	966	1857 10			center	
10	62106	624	1348	14666	978	2510 10			EW SW	
11		643							END	
12	070029	700	1255	1460	1009	2518 10			DW 100	
13	072024	720	1347	14674	977	1952 10	28.4		EW SE COMBO	
14	072005	724	1356	14611	990	0605 10			center	
15	072108	725	1368	14688	972	00617 10	28.5		EW NW COMBO	
16	074551	744	1485	14762	1010	0109 10				



bad winds launched balloons RTH good not transmittable