

070251m

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

Storm Cristobal Dropwindsonde Scientists Rogers Page ___ of ___
 Flight ID 14082641 Flight Director Henning Takeoff from 1000P at 0548 UTC
 Mission ID 1504ACristobal AVAPS Operators Richards Recovery at _____ at _____ 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	112815015	0731	26.06	74.12	1001	20/25 10	—	180nmW	1P, 120nmW	03
✓ 2	132625056	0737	25.93	73.66	1000	2/30 10	—	90nmW	SF 30 FL 20	04
✓ 3	112855173	0748	25.88	72.8	995	34/30 10	—	W RMW		05
✓ 4	132855224	0801	26.1	71.9	997	19/14 10	—	center		07
✓ 5	114615378	0808	26.1	71.4	994	143/18 12	—	E RMW		08
✓ 6	132625017	0817	26.1	70.6	1001	158/36 10	—	90nm E		09
✓ 7	121115033	0829	26.1	69.7	1003	83/40 10	—	120nm E		10
✓ 8	120925100	0856	27.9	70.8	1004	113/11 10	—	120nm NE		12
✓ 9	120915299	0905	27.4	71.2	1002	111/19 10	—	90nm NE		13
✓ 10	132855177	0919	26.6	71.8	992	107/55 10	—	NE RMW		14
✓ 11	132915007	0926	26.2	72.0	988	199/22 10	—	center		16
✓ 12	132855228	0939	25.5	72.5	997	—	—	SW RMW	no winds near sf	17
✓ 13	120915120	0948	24.9	72.8	1000	281/35 10	—	90nm SW		19
✓ 14	132915038	0956	24.5	73.1	1002	277/25 10	—	120nm SW	late launch detect	20
X 15	132625060	1034	24.8	71.1	1003	—	—	95nm SE	fast fall, no limit	—
✓ 16	132915026	1037	25.0	71.1	1003	197/45 10	—	290nm SE		22
✓ 17	114325077	1051	25.9	71.7	994	203/58 10	28.3	SE RMW	triple drop (sunde, IR, BT)	23

