

WXWA Paloma 3

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

Storm H. Paloma Dropwindsonde Scientists Leighton / M. Black / S. Larsdo Page 1 of 2  
 Flight ID 081107I2 Flight Director Barry Damiano Takeoff from 140Z at 1402 UTC  
 Mission ID WXWA Paloma 3 Operators J. Smith / B. Olney Recovery at McDill at      UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd (kt)	hgt (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	06354902	1645Z	19.6	81.3	1005.2	28/25	7.9	28		EP - North of storm	24
2	062245037	1651Z	19.4	81.36	1006	80/40	7.7	28		Rnw	25
3	063519086	1701Z	18.34	81.9	984.6	45/65	10.1	28	Weyewall	NO SST	27
4	063529277	1709Z	18.14	81.26	976.4	215/11	5.6	28	Eye	BT	29
5	062929058	1713Z	17.5	81.26	973.7			21.5	Weyewall		31
6	062929061	1717Z	17.41	81.26	1003.1	1245/35	10.1	27.2		Rnw	34
7	062929084	1726Z	17.1	81.1	1006.6	625/20	4.8	28		Southern rain point	35
8	063519094	1738Z	17.36	80.34	1006.3	200/35	4.4	28		skt in band Pass 2	36
9	063519133	1750Z	18.13	81.11	989.9	195/82	7.6	28	SE Eyewall	NO SST	38
10	062929033	1759Z	18.25	81.71	993.5	40/63	7.9	28	Eye	Sound only	40
11	063519085	1812Z	18.10	82.23	1005.7	40/30	4.4	27.7		end of Pass 2	43
12	062859006	1824Z	18.26	82.35	1005.0	360/31	7.3	28		start of Pass 3	45
13	062929123	1830Z	18.27	81.55	991.1	35/18	5.1	28		Rnw	47
14	063519088	1834Z	18.26	81.39	990.4	?	?	28	Weyewall		48
15	062839319	1840Z	18.30	81.10	987.7	?	?	28	Weyewall	do some sound only	50
16	063519110	1844Z	18.30	80.39	1001.9	165/54	4.8	28		Rnw	52
17	062929059	1856Z	18.31	80.62	1005.2	165/31	4.1	28		End of Pass 3	53

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East eyewall?

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OK 15k log

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