

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

Storm Genesis Dropwindsonde Scientists Jun Zhang Page 1 of 1

Flight ID 20180927H1 Flight Director Securs Takeoff from Libena at 1300 UTC

Mission ID WBWXE AVAPS Operators Mal Recovery at _____ at _____ UTC
Genesis

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd (kt/m/s) hgt (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	122225066	1449	12.49	94.50	1009.3	95/16.1 10			IR sonde IP	01
2	163455113	1502	12.42	95.53	1010.0	71/14.8 10				02
3	163025043	1515	12.50	96.50	1009.4	68/11.5 10				03
4	1222225078	1528	12.50	97.49	1010.1	57/7.2 10			IR sonde	04
5	163615065	1549	11.54	97.38	1009.5	28/4.3 10				05
6	164545036	1604	10.50	97.50	1008.9	- -			fast fall no data	
7	164025174	1608	10.17	97.5	1009.3	303/4 10				06
8	1222225062	1618	9.50	97.5	1008.8	287/5.7 10			IR sonde	07
9	163025040	1632	9.49	96.5	1009.1	260/8.5 10				08
10	164625189	1633	9.49	96.43	1008.7	260/7.6 10				09
11	164515111	1645	9.50	95.5	1008.8	214/6.2 10				10
12	1222225075	1659	9.51	94.5	1008.2	201/6.8 10			IR sonde	11
13	163025057	1713	10.50	94.5	1009.2	63/4.6 10				12
14	163255029	1726	11.48	94.5	1009.5	114/7.2 10				13
15	164015187	1739	11.5	95.5	1009.1	90/10 10				14
16	163255047	1752	11.5	96.45	1008.6	49/9.2 10				15
17	154215118	1806	10.5	96.49	1007.9	143/2.4 10				16
18	164015164	1818	10.5	95.63	1008.2	151/2.7 10				17