

149.

ID 04045

n ID 420919

| 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      | 003825493  | 235418     |          |          | 978.4                 | 1007, 1010m                                  |             |                                    | SE wind - 30 m/s          | 10   |
| 2      | 003838010  | 000931     |          |          | 941.3                 |                                              |             | SE wind                            | E EW - 1250?              | 18   |
| 3      | 003838054  | 000923     |          |          | 940.6                 |                                              |             | SE wind                            | E EW                      | 13   |
| 4      | 003825020  | 001400     | 001416   |          | 931                   |                                              |             |                                    | EYE                       | 13   |
| 5      | 003825299  | 001900     |          |          | 954                   |                                              |             |                                    | W EW                      | 17   |
| 6      | 003825012  | 012622     |          |          | 947                   |                                              |             |                                    | SW EW                     | 31   |
| 7      | 003825526  | 012421     |          |          | 938                   |                                              |             |                                    | Eye                       | 028  |
| 8      | 003825315  | 013445     |          |          |                       |                                              |             | SE wind 52 m/s                     | EW NE                     | 036  |
| 9      | 003815291  | 013454     |          |          | 949                   |                                              |             | SE wind                            | EW NE                     | 03   |
| 10     | 003815295  | 014956     |          |          |                       |                                              |             |                                    | Hurr. Force NE 80 mi      |      |
| 11     | 003825016  | 015214     |          |          |                       |                                              |             |                                    | Hurr Force 92 mi NE 03    |      |
| 12     | 004255326  | 020612     |          |          | 997                   |                                              |             |                                    | Destruction 5 mi offshore | 30   |
| 13     | 003825023  | 021452     |          |          |                       | No winds                                     |             |                                    | —                         |      |
| 14     | 003825019  | 021918     |          |          |                       | No winds                                     |             |                                    | Pensacola                 |      |
| 15     | 003825023  |            |          |          |                       | No winds                                     |             |                                    |                           |      |
| 16     | 04245005   |            |          |          | 981                   | 70 kt                                        |             |                                    | Roughin Island            | 4    |
| 17     | 018715031  |            |          |          |                       | No winds                                     |             |                                    |                           |      |

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

Storm 10-11 Dropwindsonde Scientists M. B. Black Page 2 of 2  
Flight ID 040915T Flight Director Tom Shepherd Takeoff from Madda at 2257 UTC  
Mission ID 4209A AVAPS Operators Belf Smith Recovery at 20700 at        UTC

[illegible]