

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

Storm ODETTE Dropwindsonde Scientists DORST, MAJUMDAR Page 1 of 2  
 Flight ID 20031205II ~~WXWXA~~ Flight Director DAMIANO Takeoff from MacDill at 1509 UTC  
 Mission ID WXWXA AVAPS Operators JEFF SMITH, TUNG, DAMON SAN SOUCL Recovery at MacDill at 2405 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      | 021925269  | 165254     | 23.01°   | 75.98°   | 1013.0                | 111/15 4                                     |             | N of storm                         |                       | 013  |
| 2      | 020215319  | 173808     | 20.49    | 73.13    | 1010.9                | 105/18 26                                    |             | N of storm                         |                       | 021  |
| 3      | 021925271  | 180152     | 18.93    | 74.08    | 1009.9                | 050/9 7                                      |             | N of storm                         |                       | 025  |
| 4      | 024125205  | 183010     | 17.47    | 72.54    |                       |                                              |             | IP N of Storm                      | NO LAUNCH DETECT      | -    |
| 4A     | 021925172  | 183139     | 17.36    | 72.58    |                       |                                              |             | "                                  | AVAPS down Sonde lost | -    |
| 5      | 021925179  | 185458     | 15.68    | 73.36    | 1006.7                | 062/28 8                                     | 27.5        | N of Storm                         |                       | 030  |
| 6      | 024125183  | 190125     | 15.21    | 73.56    | 1004.8                | 071/40 8                                     |             |                                    | LATE WINDS (2 MIN)    | 032  |
| 7      | 021925178  | 190726     | 14.75    | 73.74    | 1001.6                | 055/30 7                                     |             |                                    |                       | 034  |
| 8      | 022625110  | 191045     | 14.49    | 73.87    | 999.9                 | 048/24 7                                     | 27.9        |                                    |                       | 036  |
| 9      | 011335025  | 191451     | 14.17    | 73.93    | 1001.0                | 293/24 7                                     |             |                                    |                       | 037  |
| 10     | 011378045  | 191744     | 13.92    | 73.93    | 1002.4                | 263/24 4                                     | 27.6        |                                    |                       | 039  |
| 11     | 011378044  | 192029     | 13.68    | 73.93    | 1003.8                | NONE —                                       |             |                                    | NO WINDS              | 040  |
| 12     | 011378036  | 192613     | 13.19    | 73.93    | 1004.8                | 263/20 4                                     |             |                                    |                       | 042  |
| 13     | 011335016  | 193339     | 12.67    | 73.82    | 1005.7                | 229/36 7                                     |             |                                    |                       | 043  |
| 14     | 011378061  | 194640     | 13.46    | 73.86    | 1004.9                | 218/32 5                                     |             |                                    | SE of Center          | 045  |
| 15     | 011345065  | 195946     | 14.24    | 72.44    | 1004.2                | 207/24 5                                     |             |                                    | East of Center        | 047  |
| 16     | 011378059  | 200448     | 14.25    | 72.81    | 1002.3                | 193/46 8                                     |             |                                    | EAST of Center        | 048  |



13-16  
72-76

Mission ID WXWXA AVAPS Operators SMITH, SAN SOUC, TUNG Recovery at MACDILLY at 2405 UTC

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