

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

Storm AL102013 Dropwindsonde Scientists \_\_\_\_\_ Page \_\_\_\_ of \_\_\_\_

Flight ID 20130914IL Flight Director \_\_\_\_\_ Takeoff from \_\_\_\_\_ at \_\_\_\_\_ UTC

Mission ID 0910A INGRID AVAPS Operators \_\_\_\_\_ 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		20:16:37	21°56'	92°35'	1005	155/33		End		04
2		20:24:18	21°52'	93°22'	1003	165/33		Mid		05
3		20:32:14	21°51'	94°06'	997	145/55		Eyewall		06
4		20:35:38	21°13'	94°19'	990	155/59		Eyewall		07
5		20:39:05	21°28'	94°24'	984	155/160		Eye		03
6		20:55:45	21°20'	95°24'	1000	350/22		Mid		08
7		20:59:00	21°19'	95°47'	1002	295/160		End		09
8		21:27:15	19°49'	94°29'	1003	220/14		End		11
9		21:37:24	20°30'	94°31'	1001	215/29		Mid		12
10		21:43:29	20°57'	94°31'	997	215/43		Eyewall		13
11		21:50:21	21°25'	94°36'	985	240/160		Eye		14
12		21:54:53	21°43'	94°37'	991	065/47		Eyewall		16
13		22:02:53	22°16'	94°36'	1001	095/30		Mid		17
14		22:08:20	22°39'	94°36'	1002	118/32		End		20
15		22:34:17	21°43'	94°25'	990	120/70		Eyewall		19
16		22:49:49	21°46'	94°26'	991	130/82		Eyewall		18
17		23:01:31	21°48'	94°27'	993	110/64		Eyewall		21