

21°50' 70°404'

FS refresh

23 2143 - 21:25

23227



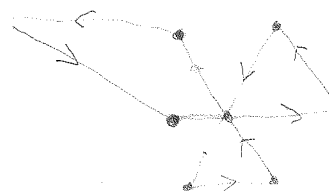
N42/3RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)

Storm AL96 Dropwindsonde Scientists Hua Chen Page 1 of 1
 Flight ID 2014082311 Flight Director HOLMES Takeoff from _____ at _____ UTC
 Mission ID 0504A WAVE AVAPS Operators SMITH 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	114325220 D20140823-10005	20:10:45	21.832	-74.05	1007.0	337/119 8.6				
2	112515048 D20140823-702357	20:24:00	21.832	-73.1	1006.0	145/57.4 11.3				
3	112815060 D20140823-704819	20:49	21.707	-71.34	1006.0	222/146 8.5		landpoint		
4	114335066 D20140823-210053	21:00	21.707	-70.42	1007.0	32/150.1 8.3				
5	112815069 D20140823-211544	21:25	21.321	-71.35	1007.5	22/101.9 11.3				
6	114335071 D20140823-214902	21:49	21.855	-72	1004.8	14/161.7 12.4		centered		
7	114335082 D20140823-220207	22:02	21.11	-72.49	1005.3	5/157.5 12.7				
8	114335070 D20140823-221410	22:14	20.42	-72.88	1005.6	9/261.4 10.5			detected hit	
9	114335040	22:44	20.416	-71.11	998.6	20/148.1 9.1			detected hit surface	
10	112815101	22:56	21.136	-71.564	1006.8	25/155 5.6				
11	114315064	23:10	21.89	-72.17	1005.4	13/210 9.3				
12	114335088	23:22	22.59	-72.61	1004.8	13/165 15.5				
13	114335078	23:34	23.31	-73.1	1007.5	22/70 15.2			last drop	
14										
15										

no centerdrop because of land

last drop: 23:34:44



19:52