

Summary, no plot with amt & symbol  
 Make plot area smaller.

your hour problem  
 because of daylight  
 UTC vs local!

# HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm Bonnie  
 Flight ID 98024H  
 Mission ID WX08A BONNIE

Dropsonde Scientist(s) Goldenberg/Abersan  
 AVAPS Operator(s) James Barr

Takeoff 1800 UTC  
 Landing ~ 000 UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	SS T (°C)	TD (°C)	WD/WS (kt)	Comments	Pro ?	Xm ?
1	982632109	202131	27 26	73 96			29.7			Not received on workstation.	X	X
2	982430199	204028	26 30	72 85			27.3			Not received on workstation, maybe?	X	X
3	974730065	201851	25 88	72 36			26.9			"	X	X
4	973840090	205011	25 81	72 28			25.9			" <i>Start file, copy data on 1/1/13</i>	X	X
5	974730095	210017	25 81	71 71			X			Very bumpy, not received	X	X
6	975020042	214219	27 72	71 76			27.9			"	X	X
7	974730031	212030	27 30	72 01						Launch detect! No and	X	X
8	974940057	216854	26 92	72 44						No launch detect	X	X
9	974730032	221619	26 98	73 49			28.8	MBL07 550		Launch detect! Launch detect delay 4s	✓	#160
10	974730040	222727	25 41	74 17			28.7			Estimated launch with library error	X	X
11	974730074	224415	24 92	72 93				MBL04 543		Launch detect, delay, not for pressure effect	✓	#222
12	974940060	225741	25 45	72 89			27.4	MBL78		Launch detect, delay 4s	✓	#240
13	974730044	232203	27 34	72 89			27.7	MBL97			✓	#26
14	974730071	232927	27 45	72 90				MBL92		Use R43	✓	#30
15	974940005	233508	28 31	72 91			28.4	MBL64			✓	#32
16	975020043	235749	27 34	73 52			27.9	MBL91 568		UTC R42. Used for bar correction	✓	#33
17	974940019	00 932	26 71	72 90				MBL96 541		enter	✓	#35
18	975020033	00 15 35	26 71	72 99			(27.0)	MBL96 515) #A		right eye wall	✓	#37

#240-13

Transistor removed. (not pulling out wires)

# HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm Bonnie  
 Flight ID 9808244  
 Mission ID WX02A BONNIE

Dropsonde Scientist(s) Goldenberg/Abersom  
 AVAPS Operator(s) James Barr

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 Takeoff \_\_\_\_\_ UTC  
 Landing \_\_\_\_\_ UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	SS T (°C)	TD (°C)	WDWS (kt)	Comments	Pro ?	Xnd ?
19	977730897	001702	26 71	72 26			(27.4	MBL103	448		✓	586
20	974520035	002156	26 72	71 86				MBL98		Out for pressure data	✓	587
21	974530084	003053	26 72	71 16			27.3	MBL102	544	Out for pressure data	✓	588
22	974510041	005717	27 56	71 69				MBL73	552	wind max (use RH2)	✓	589
23	974530052	010446	27 54	72 06						wind max	✓	590
24	974940031	010530	27 51	72 10				MBL77			✓	591
25	974910016	011151	27 29	72 47				MBL102		wind max (Deep layer of >100 kts)	✓	592
26	974910020	011609	27 13	72 75				MBL94		NE eye wall (inner) RH2 noise (1844/686/9)	✓	593
27	974920064	012057	26 95	73 08				MBL13		eyedrop 984mb w at 10 kts	✓	594
28	975020021	013250	26 93	74 04				MBL93		SW eye wall (Lost some winds)	✓	595

lowest 11m 77kts

ipr 5 for wind