

1980824H1-DROPS

Comment for inner or outer (concentric) eye wall
Symmap, no plot with smt & storm
Make plot area smaller

four hour problem
because of Paul's
UTC vs local

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm Bonnie
Flight ID 980824H
Mission ID WX02A BONNIE

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

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Takeoff ~1800 UTC
Landing ~300 UTC

(BT#)

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	SS T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmt ?
1	982630108	202131	27 26	73 96			28.7 ①			Not received on workstation	X	X
2	982430199	204028	26 30	72 85			27.3 ②			Not received on workstation, eye?	✓	✓
3	974730065	201851	25 88	72 36			26.9 ③			"	X	X
4	974740090	205011	25 81	72 28			25.9 ④			" Fairly poor, copy data on 10/15	X	X
5	974730095	210017	25 51	71 71			25.9 ⑤			Very bumpy, mt received	X	X
6	975020042	214218	27 72	71 76			27.9 ⑥			"	X	X
7	974730031	215030	27 30	72 01			27.9 ⑦			Launch detect! No end	X	X
8	974940058	215844	26 92	72 44						No launch detect	X	X
9	974730032	221619	25 98	73 49			28.8 ⑧	MBL67 550		Launch detect! Launch detect delay 4s	✓	#168
10	974730040	222727	25 41	74 17			28.7 ⑨			Edtione bombed with library error	X	X
11	974730074	224415	24 92	72 93				MBL54 543		Launch detect delay 14s	✓	#222
12	974940062	225741	25 45	72 89			27.4 ⑩	MBL73		Launch detect delay 4s	✓	#240
13	974730044	232203	27 34	72 89			27.7 ⑪	MBL97			✓	SK #106
14	974730071	232427	27 45	72 90				MBL92		Use RH2	✓	SBG #30
15	974910005	233508	28 31	72 91			28.4 ⑫	MBL64			✓	SBG #32
16	975020043	235749	27 34	73 52			27.9 ⑬	MBL81 568		USE RH2. Asked for p bias correction	✓	SBG #33
17	974910019	00 932	26 71	72 90				MBL46 541		center	✓	#35
18	975020035	00 1535	26 71	72 39			(27.0 ⑭)	MBL96 575) #19		right eye wall	✓	#38

962/om43

T connector removed. (ASDL problem sent twice)

(Revised 7/98)

Flight ID 98082417

Mission ID WX02A BONNIE

Dropsonde Scientist(s) Goldenberg / Abers

AVAPS Operator(s) James Barr

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Takeoff UTC

Landing _____ UTC

lowest
lim
77kD

prst 5 f women