

Radar on 181655

Flight-level dew-point no good until ~2015

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm TS Bonnie

Flight ID 980821H

Mission ID WX02A Bonnie

Dropsonde Scientist(s) M. Black / Joe Crone

AVAPS Operator(s) George Delgado / Jim Barr

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Takeoff 1807 UTC

Landing UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	T (°C)	TD (°C)	WDWS (kt)	Comments	Pro ?	Xmit ?
4324	1	974030002	194330							good sonde 20kt SFC	✓	7
01900	2	973840059	2019							50 miles east of S	✓	12
05031	3	974530029	205040							eastern wall inner	✓	16
205723	4	972630025	205721							nw of wall	✓	17
0	5	982720020	210335							50 miles SFC	✓	20
210922	6	982630022	210922							50 miles SW	✓	21
212410	7	973410139	212416							center drop	✓	22
213357	8	974510031	213341							NE of wall	✓	29
13731	9	974510104	213740							50 mile NE	✓	30
214652	10	974510071	214653							50-60 kts	✓	34
215028	11	973250014	215028							intermittent winds	✓	33
15354	12	974510080	215354								✓	36
15808	13	972250022	215118								✓	37
221523	14	972304007	221930								✓	
221925	15	974510006	223245									
223237	16	973730057	225408									
225409	17	874530030	231620									

973250045 missed

moist

RH failed

988 mb

intermittent winds

HHRs Clock Set
 start-sonde icon doesn't work
 * trouble sending ASDL

#1 - avaps input stopped
 #2 - receiving data

