

19880901I-DROPS

AOML / HRD

FORM E-6

PAGE 1 OF

OMEGA-DROPWINDSONDE SCIENTIST LOG

FLIGHT: 880901IODW SCIENTISTS BURPEESTORM: ODW/VASDEMARIAGAMACHEOPERATOR

DROP #	SONDE ID #	TIME GMT	LAT (°)	LOD (°)	WIND (M/S) (WD/WS)	HEIGHT (GA)	TEMP (TA)	DEW PT. (TD)	PRESSURE (PS)	REMARKS
1	00493	1922	23°46'	77°00'	100/8	6153	-6.8	-23.0	482.8	OK, bad P.T.H near surface
2	10789	1948	22°24'	75°24'	104/8	6144	-5.7	-32.4	482.6	
3	21372	2013	21°1'	73°58'	111/13	6137	-6.3	-30.2	482.5	
4	00435	2031	21°6'	72°28'	86/8	6131	-6.4	-28.2	482.7	
5	10788	2048	21°0'	70°58'	53/5	6661	-9.3	-22.4	442.7	Drop during climb
6	21374	2107	21°2'	69°25'	330/2	6789	-12.6	-30.1	442.3	
7	00497	2124	21°0'	67°59'	319/1	6776	-12.7	-28.2	442.2	Turn at 2140, lost signal ~ 850mb
8	21377	2141	21°6'	66°30'	220/1	6788	-13.0	-28.6	442.2	
9	10792	2158	22°30'	66°30'	159/2	6788	-13.2	-23.9	442.2	
10	21378	2218	24°17'	66°30'	139/4	6795	-12.7	-28.6	442.2	Turn at 2232
11	00495	2233	25°36'	66°38'	140/4	6798	-13.3	-23.7	442.4	Turn at 2248
12	21375	2250	25°23'	66°3'	104/2	6797	-13.5	-27.7	442.6	
13	10793	2308	23°52'	68°1'	110/3	6791	-13.5	-25.5	442.7	Climb at 2314
14	missed one drop - printer failure at ODW data system									
✓ 14	21379	23:43	22°44'	69°33'	015/6	7431	-18.9	-26.9	406.1	
✓ 15	10794	23:59	24°03'	69°30'	053/4	7434	-17.8	-27.1	406.0	
✓ 16	00498	00:17	25°30'	69°40'	058/5	7444	-18.2	-29.7	405.9	
✓ 17	21373	00:33	25°20'	71°01'	040/11	8082	-22.5	-32.9	372.1	Climb at 00:30
18	10795	00:48	23°56'	71°00'	025/11	8084	-22.3	-33.8	372.0	
19	21376	01:06	22°28'	71°09'	007/11	8084	-21.5	-33.7	371.9	

FLIGHT: _____

ODW SCIENTISTS _____

STORM: _____

OPERATOR _____

[illegible]

1d28040121-D8062

FLIGHT: 880901 I

STORM: ODW/VAS

ODW SCIENTISTS BURPEE

DEMARIA

GAMACHE

OPERATOR _____

[illegible]

one of these is really # 438 - J8

FLIGHT: _____

ODW SCIENTISTS _____

STORM: _____

OPERATOR _____

[illegible]