IP
25°40' 70°53'

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm DANIELLE
Flight ID 980829H
Mission ID WX04A

Dropsonde Scientist(s) WILLOUGHBY
AVAPS Operator(s) JEFF SMITH

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Takeoff 29/1434 UTC
Landing 0345 UTC
OPF

0410Z 817

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Pre ?	Xml ?
1	982430031	204303								EYE DROP	✓	010
2	982430154	211529								INSIDE WIND MAX 27.9°C SST	✓	011
3	982430071	212917								Rainband SW of	✓	013
4	982430069	212952								center SST=28.7	✓	014
5	981950007	213829								Rainband SO of	✓	018
6	981950073	213935								center 26.8	✓	019
7	981950024	214810								eye	✓	016
8	981950066	222619								Rainband	✓	21
9	981950016	222806								SST = 27.3	✓	23
10	974740134	2257	NOT	PROCESSED						start sonde time out NOTX		
11	981950001	230355								Inner band	✓	25
12	982010033	230950								Rainband	✓	26
13	982430177	230828								SST = ? 27.3	✓	27
14	981810039	233856						SST=26.0°C		eyewall-inner	✓	39
15	982430157	000124						NE		inner band/eyewall	✓	41
16	982010034	000619									✓	42
17	982430024	000850									✓	48
18	981810036	003857								eyewall SW	✓	49

0147 26-05 71-33

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Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmi ?
19	982430178	005956								rainband NE	✓	50
20	981750009	010532								NE eyewall	✓	52
21	982010059	010729								NE eyewall (RETRANSMITTED 53)		53/54
22	981750009	014149	FAST	FALL	AK DATA LAUNCH		63 AFTER			SW eyewall NO WIND		56
23	982430095	014253	ONLY	A LITTLE	DATA					SW eyewall NOT	TX	
24	981950005	015943								Fail		