

11pm
16.4
80.3
19032
16.5
80.5
924mb
15.5Kts
15.5Kts

152-295°6kt
115kt
0-120kt
12-120kt
19981025N1-DROPS

122-16.2, 78.4
152-16.3/79.8, 102-16.7, 80.7
182-16.4, 80.2
6-16.85, 81.25
122-17.0, 81.8

HRD Dropwindsonde Scientist Log (Revised 7/98)

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Takeoff 173539 UTC
Landing 022208 UTC

Storm MITCH
Flight ID 981025N
Mission ID NOAA91013A
Dropsonde Scientist(s) Stan Goldenberg, Sean White
AVAPS Operator(s) Carlos Prades, Dan Lino
MITCH MBL

7.0
7.0
7.0
6.0

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmt ?
01	983310124	175609						05026		Before 182 - chgd to 18 (RH2) (1756) -	✓	01
02	983310010	181334						07523		outer finger bands - nil %	✓	02
03	982010094	182446						08520		100% (1011.8) 74550 in the mud (i.e. hit land)	✓	03
04	983310041	183954						07015		80% (RH2 had a low response)	✓	04
05	983310086	185103						06020		winds spotty at start RH2 slow	✓	05
06	983310112	190517						06026		75% RH2 flaky	✓	06
07	983310036	193019						07021			✓	07
08	983410133	195055						05522		59%	✓	08
09	982720400	200022						04024		45%	✓	09
10	983310061	201221						06021		50%	✓	10
11	982430013	202710						07018		15%	✓	11
12	983310016	204308						08506		100%	✓	12
13	983310207	205644								No winds till (12630) then gust	X	
13A	983310109	205827						05514		good from start	✓	13
14	983310144	211247						11007		100% - splash at (1560)	✓	14
15	983310028	213124						15013		IN CD0 - 100%	✓	15
16	983310113	214558						11514		100% splash = 1521	✓	16
17	983310014	220828						12005		RH2 really flaky	✓	17

note: on "Review previous sonde" → lists last flight!

1/182	17.2	82.6
27/1062	17.3	83.0
27/182	17.4	83.5
28/182	17.5	84.0

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[illegible]