

2 Taxi - ~~173~~ 173

- Be specific on SATCOM failures -

AVAPS - behind 2 sec.

19980916N1-DROPS

Storm SURVEILLANCE
Flight ID 980916n
Mission ID 02XXA

HRD Dropwindsonde Scientist Log (Revised 7/98)

HAPS
Dropsonde Scientist(s) Stan Goldenberg
AVAPS Operator(s) Juan C. Pradas / John Hill
Sean McMillan / Richard McNamara
(initials for winds)

Page 1 of 2
Takeoff 175208 UTC
Landing 0223 UTC

Use ~ 25,85 182
26,85.5 002
27,86 062

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmt ?
1	974530063	1816 03								plane below 41R Broken string	✓	01
2	982630104	1830 08							168/68	100% cloud	✓	02
3	981750076	1845 15					08022	175/22	50%	-9m?	✓	03
4	981950031	1859 29					08018	052/24	2%	-4m	✓	04
5	982430119	1913 55					07018		10%	-11m	✓	05
6	981750078	1930 14					09015	296/19	100%	somewhat noisy -23m but ok (dropoff)	✓	06
7	982630077	1946 45					06008	333/20	2%	-33m	✓	07
8	982640250	2004 40					08510	346/32	50%	Ch's in green (w/ overshoots) RH2 (11m)	✓	08
9	982720278	2023 35					30009	002/29	1%	been shield above RH2 16m	✓	09
10	982630032	2045 12					26505	350/36		in shield, turbulence (lots of dropoff) RH2 (16m)	✓	10
11	981810037	2107 44					06504	010/32	2%	wx (1.5) (107-113) -14m RH2	✓	11
12	982430175	2128 56					03509	041/26	2%		✓	12
13	982430151	2151 56							80%	No winds		
13A	982720292	2153 37					07005	131/33	20%	44-68, 33, 40	✓	13
14	982630030	2212 33						179/32	<1%	(get high msg) ended at 92.5m RH2	✓	14
15	982640217	2227 08					20001	171/22	0%		✓	15
16	981810038	2248 00							2%	no winds		
16a	982630034	2249 27					16008	151/19	2%	Beautiful winds	✓	16

> → "5cher" {just dial tone
| → lots of noise X connection failure
(→ no tone

1) Need current F.C.
2) Need SFC. Check

Bunny 2010

Stim-Comms
Stim-Parity

Dropsonde Scientist(s) Stan Goldenberg
AVAPS Operator(s) Pradas/Hill/McNellan/Nemera

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Takeoff 175208 UTC
Landing 0233 UTC

[illegible]

Lightning

257 Obs

LAST MSG

Benny - $\frac{400}{500}$ of the