

HRD Omega-Dropwindsonde Scientist Log

Form E-6

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Flight 950827H

Storm Iris

ODW Scientists Kaplan

AOC Operator Gonzales

Marsden
Group

[illegible]

TEMP DROPWINDSONDE COMMUNICATION WORKSHEET

9/13/94

(MANOP HEADING)

UZNT13 ^{KWBC} KNHCAIRCRAFT #/MISSION #
STORM NAMENOAA 2OB KNHC

XXAA ²_{sp} 77237 ^p 99145 ^p 70598 ^p 04249 ^p 99010 ^p 27200 ^p 1111 ^{2 CR}
 00041 ^p 26000 ^p 19525 ^p 85454 ^p 19225 ^p 22035 ^p 70111 ^p 10027 ^{2 CR}
 21031 ^p 85999 ^p 77999 ^p ^p ^p ^p ^{2 CR}
 CNTR "T"

NOTE: SCRATCH OUT ALL UNUSED CODE BLOCKS ←

MONTH, DAY: 8/27LAUNCH TIME (hhmm GMT): 2232LAT (°N): 14.5 LON (°W): 59.8 *LAUNCH PRESSURE (mb): 695.2 GA (M): 3168LAUNCH TEMP (°C): 9.3 DEW PT (°C): 6.8

DROP #

3

SENT

SONDE DATA

PRESSURE	TEMP (°C)	RH (%)	WD/WS (m/s)
400	M	M	M
500	M	M	M
600	M	M	
700	10.0	83	210/16
850	19.2	85	221/18
1000	26.0	100	195/13
SFC-1216	27.2	100	

ODW SPLASH PR: 1016HYDROSTATIC PR: 1004.0P3 EST PR: 1010.9

IF WIND .GE. 31 m/s IS OBSERVED ABOVE 500 mb:

MAX WIND (D/S): _____ LEVEL (MB): _____

TEMP DROPWINDSONDE COMMUNICATION WORKSHEET

9/13/94

(MANOP HEADING)

UZNT13 KNHC -----

AIRCRAFT #/MISSION #
STORM NAME

NOAA_-----

OB_ KNHC

XXAA	2	sp		sp	99	sp		sp		sp		sp		sp		2 CR
		sp		sp		sp		sp		sp		sp		sp		1 LF
		sp		sp		sp		sp		sp		sp		sp		2 CR
		sp		sp		sp		sp		sp		sp		sp		1 LF
		sp		sp		sp		sp		sp		sp		sp		2 CR
		sp		sp		sp		sp		sp		sp		sp		1 LF
		sp		sp		sp		sp		sp		sp		sp		2 CR
		sp		sp		sp		sp		sp		sp		sp		1 LF

CNTR "T"

NOTE: SCRATCH OUT ALL UNUSED CODE BLOCKS ←

MONTH, DAY: 8/27LAUNCH TIME (hhmm GMT): 1832LAT (°N): 19.9 LON (°W): 66.0LAUNCH PRESSURE (mb): 605.7 GA (M): 3203LAUNCH TEMP (°C): 9.1 DEW PT (°C): 9.1

DROP #

1T, RH AND
WINDS were for

SONDE DATA

PRESSURE	TEMP (°C)	RH (%)	WD/WS (m/s)
400			
500			
600			
700			
850			
1000			
SFC=			

ODW SPLASH PR: _____

HYDROSTATIC PR: _____

IF WIND .GE. 31 m/s IS OBSERVED ABOVE 500 mb:

MAX WIND (D/S): _____ LEVEL (MB): _____

9/13/94

(MANOP HEADING)

UZNT13 ~~KWBC~~ KWBC -----

AIRCRAFT #/MISSION #
STORM NAME

NOAA₂

OB__ KNHC

XXAA²_{sp} 77217^{sp} 99109^{sp} 70659^{sp} 04395^{sp} 99//^{sp} ////^{sp} ////^{sp} 00//^{sp} // 2 CR
 ////^{sp} 05019^{sp} 85//^{sp} ////^{sp} 08025^{sp} 70160^{sp} 09560^{sp} 05017^{sp} 2 CR
 880-0^{sp} 77999^{sp} ~~_____~~^{sp} ~~_____~~^{sp} ~~_____~~^{sp} ~~_____~~^{sp} ~~_____~~^{sp} ~~_____~~^{sp} 2 CR
~~_____~~^{sp} ~~_____~~^{sp} ~~CNTR~~^{sp} "T" 1 LF

NOTE: SCRATCH OUT ALL UNUSED CODE BLOCKS ←

MONTH, DAY: 8/27

LAUNCH TIME (hhmm GMT): 2025

LAT (°N): 19.9 LON (°W): 65.9

LAUNCH PRESSURE (mb): 696.5 GA (M): 3202

LAUNCH TEMP (°C): 9.4 DEW PT (°C): -10.8

DROP #

2

SENT

SONDE DATA

PRESSURE	TEMP (°C)	RH (%)	WD/WS (m/s)
400	M	M	M
500	M	M	M
600	M	M	
700	9.4	25	50/9
850	M	68	062/13
1000	M	90	050/10
SFC-_____	M	85	

ODW SPLASH PR: 101.6

HYDROSTATIC PR: M

IF WIND .GE. 31 m/s IS OBSERVED ABOVE 500 mb:

MAX WIND (D/S): _____ LEVEL (MB): _____