

U.S. Dept. of Commerce / NMAO / NOAA / Aircraft Operations Center			
Fit ID:	2011020N1	From:	KMCF
Fit. No:	12 - 005	To:	KMCF
ETD:	1730 Z	Bik In:	0150 Z
ETE:	+	Bik Out:	1713 Z
Sponsoring Org:	N/HL	Bik Time:	8.45 + 0.8 Hrs
		Fit Time:	+ 0.5 Hrs
		Purpose:	H. RINA IN NW CARIB

Aircraft Commander:	HAGAN	Data System:	PAUL
Co-Pilot:	TWINING	AVAPS:	MASCARO / RODGERS
Navigator:		System Eng:	
Flight Eng:		A A:	
Flight Director:	DAMIANO / MORGAN	A A:	
Avionics:		Crew Chief TDR	GOLDSTEIN

[illegible]

<u>Fix #</u>	<u>Fix Time</u>
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1700Z T/O - VRB03K+ 10SM FEW 046 28/16 A3005 RMK A02 SLP177 TOR920 180

0000Z LDNG- 000000kt 10SM CLR 19/15 A2999 RMK A02 SLPI57T191014173

TEAL 70 @ 212 and Later

N49RF AOC GPS Dropwindsonde Log

1724 T/O

Flight ID: 20111026N1

Flight Director: DAMIANO / MORRAN

Mission ID: 0918A

Storm/Track: RTNA

Pg 1 of 1

Drop #	Ob #	Sonde ID	Drop Time (UTC)	Lat (°N)	Lon (°W)	Wx Cond.	L5/R5?	SFC Pres (mb)	Last Wind Alt (m)	Comments	Ch #	SatComm failures	KWBC #
1	1	103845046	180704	24.00	84.00	CLR CU		1013.4		897.8 sec		—	183318
2	2	103855032	183017	22.00	85.54	CU		1011.8		918.3 sec		—	185709
3	3	104055011	185825	20.06	82.55	CLD BR		840 THUS		877.5 sec		—	192826
4	4	103855083	190945	20.00	81.25	THU CSE / SET		1007.7		976.8 sec		—	193406
5	5	104055302	192022	19.54	80.06	CLR / SET		1008.9		946.8 sec		—	194617
6	6	104055013	193409	18.18	80.00	CLR / SET		1008.5		970.8 sec		—	195736
7	7	103855184	194851	16.30	80.00	CLR / SET		1007.0		957.3 sec		—	200932
8	8	104145007	200253	14.4	80.1	CLR / SET		1006.6		948.5 sec		—	202759
9	9	104055090	200205	15.0	80.5	CLR / SET		1007.4		953.0 sec		—	205131
10	10	103825080	203320	16.0	83.5	Set CU / ST		1007.6		949.0 sec		—	205953
11	11	103845191	205145	16.2	85.8	CU		1007.7		946.8 sec		—	211700
12	12	103755143	210045	16.3	87.0	CU		1006.5		959.5 sec		—	213213
13	13	103845184	212142	16.6	84.7	SC		1007.2		982.0 sec		—	214656
14	14	103825082	213213	17.8	83.8	Set CU		1007.4		946.8 sec		—	215448
15	15	103755191	214209	17.7	82.6			1008.3		974.3 sec		—	220601
16	16	103655031	215553	19.1	83.5	CU		1009.2		975.0 sec		—	221811
17	17	103755190	220718	20.4	85.6	undercast		1009.3		945.7 sec		—	224104
18	18	103825106	221746	21.3	84.7	Set CU		1008.7		Data GAPs		—	224942
19	19	1038615021	224803	22.0	86.2	Low W / SC		1010.9		RH = 17.6 @ 10m - 22.1m		—	231515
20	20	103825097	230035	22.1	90.5	CU		1011.6		941.8 sec		—	233113
21	21	103825075	232152	24.0	90.6	CU		1012.5		946.3 sec		—	234619
22	22	103845020	234051	24.06	92.54	CU / SET		1012.6		937.8 sec		—	234627
23	23	103825076	235643	26.00	92.54	CLR / SET		1012.6		954.5 sec		—	234841
24	24	103825117	001357	26.00	90.30	DAK		1013.6		980.8 sec		011400 Round	234837
25	25	103825112	002941	25.55	88.18	DAK	MM	1010.4		929.3 sec		—	235031
26	26	103825095	004638	24.00	88.06	DAK		1012.6		991.3 sec		—	240829
27	27	103845174	010153	24.06	86.06	DAK		1012.8		986.5 sec		—	241245
28	28	103815004	011727	26.00	85.55	DAK		1014.9		962.8 sec		—	243853
29													
30													

DP19
skipped at
drop 20
sent 16 as 17
and 17 as 16

