

19880901I1-FDIR

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OAOWF2 FILE

FLT ID: *1880901* TIME OFF: *1829Z* TIME ON: *0356Z*

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	PS 1015.5 SP 1014.5	CALLIB 1016.0 TWR 30.03/1016.3	PS 1017.1 SP 1022.0	CALLIB 1017.9 TWR 30.08/1017.0

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES	<i>1</i>	
FAST FLT LVL TAPES		
RADAR TAPES		
DOPPLER TAPES		
ODW CASSETTES	<i>12</i>	
HARD COPIES		
AXBT		
AXCP		
ODW	<i>28</i>	

PHOTOGRAPHY

	FWD	LS	RS	VERT	
ON					
OFF					
RATE					

REMARKS

TT2 no heater on

1630Z
TH 88
TD 74
1500 FT
1014.2
Bir Bay
2000 FT
1015.0
LND
700 FT
1014.9
PS TAXL
on ramp
1015.4

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.1 OROWF1 FILE

FLT ID: I880901 FM: MFA TO: MFA
 FLT NO: 88-52 BLK IN: 04012 ATA: 0356
 ETD: 1800Z BLK OUT: 1822Z ATD: 1829Z
 ETE: BLK TIME: 9:29:40 FLT TIME: 9:27
 SPONSOR ORG: HRD PROGRAM: ~~SYNOPTIC FLOW~~ ^{SYNOPTIC FLOW} PURPOSE: ~~HRD SYNOPTIC FLOW~~ ^{WORLDWIDE} ~~RESERCH~~

OAO PERSONNEL

AC TURNER ✓ SYS ENG LYNCH
 CP McKIM DATA SYS
 NAV NOKUTIS ✓ RADAR SCHRIKER, T
 FE KIRKPATRICK BT/ODW LEYVA
 RADIO CLD PHYS
 FD DAMIANO DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
BURPEE	HRD	HRD
GAMACHE		}
KOHLER		
DE MARTA		

PROPOSED/ACTUAL MISSION/REMARKS (RECCO, FIXES, STORM, PENET, NHOP #)

1851Z Bal DPT ≈ 320 NM from MFA PQ 80 TT1 > TT2 .8-1.3
 201716 at best Inagua
 202007Z emitted to INE # 2
 204620 Little islands from ship
 204730 Long
 220456 bottom fix
 221500 ODW terminals fail
 011720 lower OK
 031840 NASSAU mixed Deep
 0102Z 0015Z lower had CFPZ-1
 22.5 65.0 problems

CLEAR AIR ODW MISSION

FLIGHT #1 880901I

N43RF

TYPE OF DATA

SENSOR OR OPTION

INE	2
Accelerometer	2
Temperature probe	1
Altitude change option (for vertical winds)	RA
Static pressure	Rosemount fuselage
Dynamic pressure	Rosemount fuselage
Time source	Micro 29
Constants file	C03883.CON

Notes:

The TW1 parameter had a spike removed at 185500Z.

PLEASE NOTE!!!!!! The heater for total temperature probe 2, TT2, was turned OFF the for entire flight.

Aircraft positions were not renavigated because the positions were within four nautical miles of good VOR fixes and LORAN-C positions.

	Take off	Landing
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Aircraft static pressure	1016.0mb	1017.5mb
Corrected tower pressure	1016.3mb	1017.8mb

Flight meteorologist: A. BARRY DAMIANO