

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.1 OAOWF1 FILE

FLT ID: 970906 u	FM: KOPF	TO: KMCF
FLT NO: 97-073	BLK IN: 1704	ATA: 1612 1656
ETD: 1630	BLK OUT: 1603 1610	ATD: 1652 1616
ETE: 1400	BLK TIME: 0.9	FLT TIME: 0.7
SPONSOR ORG: NWS	PROGRAM: NHC	PURPOSE: Transit

OAO PERSONNEL

AC Player, G	SYS ENG JCPB
CP Maxson, B/Fisher, M	DATA SYS HILL, J
NAV	RADAR
FE KATSON, G	GPS GOLDSTEIN, A
RADIO	CLD PHYS
FD WHITE, S	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
31		
47		

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

"P" 080/10
 P1550 10V 405CT 80BkU 2003 9L

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

FLT ID: 970906N TIME OFF: 1617 TIME ON: 1652

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1016.3	1016.9		

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES	Y	
FAST FLT LVL TAPES		
RADAR TAPES		
DOPPLER TAPES		
DDW CASSETTES		
HARD COPIES		
AXBT		
AXCP		
DDW GPS	Ø	

PHOTOGRAPHY

	FWD	LS	RS	VERT	
ON	N	N	N	N	
OFF	N	N	N	N	
RATE					

REMARKS

970806u

NOAA/AOC/SED Flight Performance log - N49RF

N49RF Project: Hurricane 97 Project No 410 Flight No. 7a Flight ID: 970906N

SED Crew: CPB, Hill, Goldstein, White Mission: Ferry MIAMI → TAMPA

Pre-Flight: 1539 Z Take-Off: 1617 Z Landing: 1657 Z

SYSTEM			Pre-Flight	In-Flight	Post-Flight	
N A V	IRS #1		✓ JWH		✓ JWH	
	IRS #2		✓ JWH		✓ JWH	
	IRS #3		✓ JWH		✓ JWH	
	GPS Honeywell #1		✓ JWH		✓ JWH	
	GPS Honeywell #2		✓ JWH		✓ JWH	
	GPS Collins		✓ JWH		✓ JWH	
Nose Radar Collins			✓ JWH		Off? ☒ JWH	
T E M P	Time	Temp °C			Time	Temp °C
	Temp #1	1554	30.8	JWH	1658	29.74
	Temp #2		29.7	JWH		30.64
	Temp #3		29.9	JWH		29.68
	Temp #4		29.3	JWH		30.50
	DP Left	✓	26.9	JWH	Cal. Time:	✓ 25.18
	DP Right		22.8	JWH	Cal. Time:	19.1
P	Attack Angle (ADCAOA)		✓ JWH 2.4°		2.7	
R	Slip Angle (BP/DBP)		✓ JWH 0.0/-0.1		-1.9	
E	Differential (PQ1/PQ2)		✓ JWH 0.06/0.00		0.5	
S	Absolute (PS1/PS2)		✓ JWH 1017.1/1017.3		1016.9/1017.6	
S	Check Radome Press. Lines		N/A			
S	DOWN PRT-5 ⇌ Open? ☒		✓ JCPB		Closed? ☒	
Y	MADS (WINDS/DISCWIN)		✓ JWH		# DATs: 1	
S	MADS Printer ⇌ Paper? ☒		✓ JWH (LOW)		✓	
T	MADS Cal. Date: 970904		QC time:		QC time: —	
E	WINDS ⇌ NET BCAST ☒		JWH			
M	HAPS System		N/A		# Msg.: N/A # Attempts: N/A	
S	AVAPS System / Time set? ☐		N/A			
	AVAPS Printer ⇌ Paper? ☐		N/A			
	Exterior Walk Around		✓ JCPB			
	Inspect DropSonde Chute Bolts		✓ JWH			
	Satcom (Flight Phone)		N/A		Off CB? ☒	
M	FCU/UPS/CB		CB's Checked? ☒ JWH		UPS off? ☒	
I	AVAPS Sondes		#On Board: 65	#Dropped: 0	#Good: —	
S	AXBT		#On Board: —	#Dropped: —	#Good: —	
C	APN-232		✓ JWH			
	Modem Power On? ☒		✓ JCPB			

1	DAT Tape #1		On: 16:06	Off: 17:02
2	DAT Tape #2		On:	Off:
Comments: Dealpointers (DPL) are still off. Temp2 displayed irregular values after take off up to ~1621				