

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

FLT ID: 990602N	FM: KCVS	TO: KMOB
FLT NO: 99-030	BLK IN: 1439Z	ATA: 1435Z
ETD: 1330Z	BLK OUT: 1329Z	RTD: 1337Z
ETE: 1430Z	BLK TIME:	FLT TIME:
SPONSOR ORG: NOAA	PROGRAM: NHC	PURPOSE: HAT

ORO PERSONNEL

AC MAXSON, B A	SYS ENG HILL, J ✓
CP FINKE, M / YATES, G ✓	DATA SYS HORNBRACK, C ✓
NAV	RADAR
FE KITSON, G	DT/ODW WHITE, S ✓
RADIO	CLD PHYS WINTER, D ✓
FD C2424K, S ✓	DOPPLER MCFADDEN, J ✓

PARTICIPATING SCIENTIST/VISITORS/ORO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
BLACK, M ✓	SCIENTIST HAPS	HRP
LEPORE, F ✓	P.R.	NHC
JARRELL, J ✓	SCIENTIST	NHC

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

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OROWF2

FLT ID: 990602I

TIME OFF: 1337Z

TIME ON: 1435Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	1015.4	30.00	1011.4	30.11

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES		
FAST FLT LVL TAPES		
RADAR TAPES		
DOPPLER TAPES		
ODW CASSETTES		
HARD COPIES		
AXDT		
AXCP		
ODW		

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

REMARKS

990602N

TIME	LAT	LONG	TR	HD	TA	TD	WD	WS	PA	GA	PS	REMARKS
14/940	30 24	89 37	73	67	-25.0	-48.1	353	16.4	7646	7714	388.7	DESCEND FROM 37K

30 41.5
88 14.6

NOAA/AOC/SED N49RF Flight Performance log

N49RF Project: Hurricane 99 Project No. 430 Flight No. 2a/ Flight ID: 990602N
 SED Crew: Hornbrook, Czyzyk, Hill Mission: Hurricane Awareness City Tour
 Pre-Flight: 1300 Z Take-Off: 1336/ Z Landing: 1435/ Z

SYSTEM			Pre-Flight Check		In-Flight		Post-Flight	
N A V	IRS #1	✓	✓					
	IRS #2	✓	✓					
	IRS #3		✓					
	GPS Honeywell #1	✓	✓					
	GPS Honeywell #2	✓	✓					
	GPS Collins	✓	✓				Off? ☐	
Nose Radar -Collins							Off? ☐	
I E M P	Time	Temp °C					Time	Temp °C
	Temp #1	1301	30.2					
	Temp #2	✓	28.6					
	Temp #3	✓	N/A					
	Temp #4	✓	29.4					
	DP Left	✓	21.2		Cal. Time:			
DP Right	✓	22.0		Cal. Time:				
P R E S S	Attack Angle (ADCAOA)		✓					
	Slip Angle (BPx/DxPx)		✓					
	Differential (PQ1/PQ2)		✓					
	Absolute (PS1/PS2)		✓					
	Check Radome Press. Lines ☒		Date: 5/19/99					
S Y S T E M	DOWN PRT-5 ⇒ Open? ☐		N/A				Closed? ☐	
	MADS (WINDS/DISCWIN)		✓				# DATs:	
	MADS Printer ⇒ Paper? ☒		✓				Printer Power off? ☐	
	MADS Cal. Date: 5/26/99		QC time: 1309				QC time:	
	WINDS ⇒ NET BCAST ☒		✓					
	HAPS System / Time set? ☒		SWH				# Msg.: # Fail:	
	AVAPS System / Time set? ☐							
M I S C	AVAPS Printer ⇒ Paper? ☐		N/A					
	Exterior Walk Around ☒		SWH					
	Inspect DropSonde Chute Bolts		✓					
M I S C	Satcom (Flight Phone) ☒		N/A				Off CB? ☐	
	Call COMSAT? ☐ (*292#)							
	FCU/UPS/CB		CB's Checked? ☒ ✓				UPS off? ☐	
	AVAPS Sondes		# On Board: 4/	# Dropped:		# Good:		
	AXBT		# On Board: N/A	# Dropped:		# Good:		
	APN-232		✓					
	Modem Power On? ☒		SWH					

1	DAT Tape #1	On: 1326 / 1939	Type: 60	Off: 1439
2	DAT Tape #2	On: 1326 / 1939	Type: 60	Off: 1439
Comments:				