

FLT ID: N990624	FM: CYOW	TO: KMCF
FLT NO: 99-034	BLK IN: 1633Z	ATA: 1624Z
ETD: 1400Z	BLK OUT: 1334Z	ATD: 1345Z
ETE:	BLK TIME: 2:59	FLT TIME: 2:39
SPONSOR ORG: AOC	PROGRAM: ATTEND REMOTE SENSING CONF.	PURPOSE: FERRY TO MACDILL AFB

QAO PERSONNEL

AC MAXSON	SYS ENG GOLDSTEIN ✓
CP FINKE	DATA SYS HILL ✓
NAV	RADAR
FE KITSON	BT/ODW
RADIO	CLD PHYS
FD DAMDANO	DOPPLER

PARTICIPATING SCIENTIST/VISITORS/QAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
WHITE ✓	PM	AOC
WINTER ✓	DIR, AOC	AOC

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

U.S. DEPT. COMM./NOAA/ORO - DATA SECTION WORK FORM NO.2 OROWFZ FILE

FLT ID: *N990624* TIME OFF: *1345Z* TIME ON: *1624Z*

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	<i>1001.2</i>	29.97 <i>29.97</i>	<i>1016m2</i>	<i>30.06</i>

NO DATA DISPOSITION/DATE/QUALITY

1/SEC FLT LVL TAPES

FAST FLT LVL TAPES

RADAR TAPES

DOPPLER TAPES

ODW CASSETTES

HARD COPIES

AXBT

AXCP

ODW

PHOTOGRAPHY

	FWD	LS	RS	VERT
ON				
OFF				
RATE				

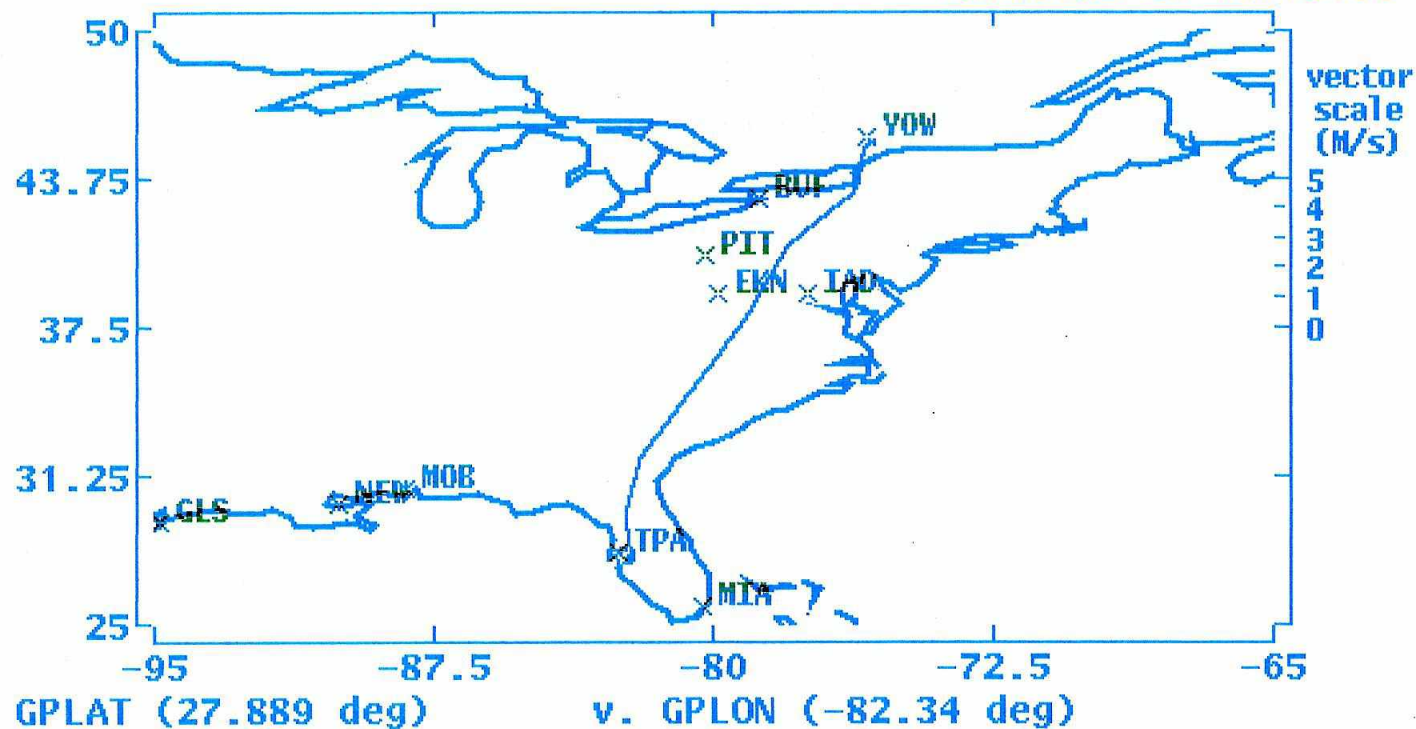
REMARKS

*1440Z PS2M bad**1550Z check TT'S**1603 old tape*

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'JCPB1' (winds@eiger) Proj. 430 Flt 6 06/24/99 16:13:54

13:03:22 to 16:13:53



NOAA/AOC/SED N49RF Flight Performance log

N49RF Project: Hurricane 99 Project No. 430 Flight No. 6 Flight ID: 990624N

SED Crew: Goldstein, Damiano, Hill Mission: Ottawa → Tampa Ferry

Pre-Flight: 1300 Z Take-Off: 1345 Z Landing: 1624 Z

SYSTEM			Pre-Flight Check	In-Flight	Post-Flight	
N A V	IRS #1	✓	9/14	9/14	9/14	
	IRS #2	✓			9/14	
	IRS #3	✓			9/14	
	GPS Honeywell #1	✓			9/14	
	GPS Honeywell #2	✓			9/14	
	GPS Collins	✓			Off? ☒ 9/14	
	Nose Radar -Collins	✓			Off? ☒ 9/14	
T E M P	Time	Temp °C			Time	Temp °C
	Temp #1	1300E	29.1		1626	30.7
	Temp #2		24.0			30.8
	Temp #3		N/A			N/A
	Temp #4		24.8			32.2
	DP Left		13.3		Cal. Time: N/A	20.7
	DP Right	1300	13.8		Cal. Time: NM	21.7
P R E	Attack Angle (ADCAOA)			9/14	9/14	
	Slip Angle (BPx/DxPx)					
	Differential (PQ1/PQ2)					
	Absolute (PS1/PS2)		1001.4/648.4 9/14			
	Check Radome Press. Lines ☒		Date: see last		9/14	
	DOWN PRT-5 ⇒ Open? ☒		N/A 9/14		Closed? ☒ 9/14	
S Y S T E M	MADS (WINDS/DISCWIN)				# DATs: 1 9/14	
	MADS Printer ⇒ Paper? ☒		9/14		Printer Power off? ☒ 9/14	
	MADS Cal. Date: see last		QC time: 1333		QC time: 1628	
	WINDS ⇒ NET BCAST ☒		9/14		9/14	
	HAPS System / Time set? ☒				# Msg.: — # Fail: —	
	AVAPS System / Time set? ☒				9/14	
M I S C	AVAPS Printer ⇒ Paper? ☐		N/A 9/14		9/14	
	Exterior Walk Around ☒					
	Inspect DropSonde Chute Bolts		9/14		9/14	
	Satcom (Flight Phone) ☒		9/14		Off CB? ☒ 9/14	
	Call COMSAT? ☒ (*292#)		9/14			
	FCU/UPS/CB		CB's Checked? ☒ 9/14	9/14	UPS off? ☒ 9/14	
C	AVAPS Sondes		# On Board: 40	# Dropped: 0	# Good: —	
	AXBT		# On Board: 0	# Dropped: —	# Good: —	
	APN-232		9/14	9/14	9/14	
	Modem Power On? ☒		9/14	9/14	9/14	

1	DAT Tape #1	On: 1341	Type: 60M	Off: 1633
2	DAT Tape #2	On:	Type:	Off:

Comments: K2's mini-hub freezes up and K2 cannot access rainier at boot-time. Power-cycle of hub works, but R/R is recommended.
PS1/PS2 out of tolerance → notified flight deck, verified IIS switches per Mark Finkes → see back.

Problem Description & Observations

N49RF ୧୫୫୫୫୫୫୫ N49RF