

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

FLT ID: 970915u

FM: KLGB

TO: K14CF

FLT NO: 97-076

BLK IN: 2145

ATR: 2140

ETD: 1800

BLK OUT: 1724

ATD: 1732

ETE: 4700

BLK TIME: 4.4

FLT TIME: 4.2

SPONSOR ORG: NOAA

PROGRAM: NU-67C

PURPOSE: Surveillance

0A0 PERSONNEL

RC PLAYER ✓

SYS ENG TCPB ✓

CP MAXSON FINKEL

DATA SYS *HILL* ✓

NAV

RADAR

21 - FE KITSON \$6

DT/ODW GOLDSTEIN 2

RADIO

CLD PHYS

FD WHITE ✓

DOPPLER

PARTICIPATING SCIENTIST/VISITORS/OAO

LAST, FIRST NAME

ACTIVITY ON A/C

AFFILIATION

b1

147.

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

29.92 250/5

U.S. DEPT. COMM./NOAA/OAO - DATA SECTION WORK FORM NO.2 OROWF2 F11

FLT ID: 970915u TIME OFF: 1732 TIME ON:

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE		29.99		29.92

NO DATA DISPOSITION/DATE/QUALITY		
1/SEC FLT LVL TAPES	✓	
FAST FLT LVL TAPES	N	
RADAR TAPES		
DOPPLER TAPES		
DDW CASSETTES		
HARD COPIES	↓	
AXBT		
AXCP		
ODW		

PHOTOGRAPHY					
	FWD	LS	RS	VERT	
ON	N				
OFF	N				
RATE					

REMARKS

970915u

Time	LAT	CON	TH	TAS	TK	GI	WD	WS	DP	PS	QC	Remarks
1245	03 48	118 01	ENG									
1254			TAXI									
1732			LOFF									
2140			CND									
2145			STD									

"J" 17002 CACM 10V 80 SET 100 Bkn

26/21 29.99 30 TCS

"V" 19592 50 SET 32/21 250/c 29.93

NOAA/AOC/SED Flight Performance log - N49RF

N49RF Project: Hurricane 97 Project No 410 Flight No. 9a Flight ID: 970915N

SED Crew: JCPB, JWH, ASG, WHITE Mission: Ferry LBA → TPA

Pre-Flight: 1615 Z Take-Off: 1732 Z Landing: 2140 Z

SYSTEM			Pre-Flight	In-Flight	Post-Flight	
N A V	IRS #1	✓	JWH			
	IRS #2	✓				
	IRS #3	✓				
	GPS Honeywell #1	✓				
	GPS Honeywell #2	✓				
	GPS Collins	FM1	✓			
Nose Radar Collins					Off? ☐	
T E M P	Time	Temp °C			Time	Temp °C
	Temp #1	1658	27.97	JWH	2140	32.9
	Temp #2		27.95			34.6
	Temp #3		27.65			33.6
	Temp #4		26.82			34.0
	DP Left		19.8		Cal. Time:	21.5
	DP Right		20.2		Cal. Time:	21.6
P	Attack Angle (ADCAOA)		JWH			
R	Slip Angle (BP/DBP)					
E	Differential (PQ1/PQ2)					
S	Absolute (PS1/PS2)					
S	Check Radome Press. Lines					
S	DOWN PRT-5 → Open? ☒		JWH		Closed? ☐	
Y	MADS (WINDS/DISCWIN) ✓		JWH		# DATs:	
S	MADS Printer → Paper? ☒		JWH			
T	MADS Cal. Date: 970913		QC time: —		QC time: 2140	
E	WINDS → NET BCAST ☒		JWH			
M	HAPS System / Time set?		N/A		# Msg.: 6 # Attempts:	
S	AVAPS System / Time set? ☒		JWH			
	AVAPS Printer → Paper? ☒		JWH			
	Exterior Walk Around ✓		JCPB			
	Inspect DropSonde Chute Bolts ✓		JCPB			
	Satcom (Flight Phone)		N/A		Off CB? ☐	
	Call COMSAT? ☐ (*292#)		N/A			
M	FCU/UPS/CB		CB's Checked? ☒ JWH		UPS off? ☐	
I	AVAPS Sondes		#On Board: 36	#Dropped: 0	#Good: —	
S	AXBT		#On Board: 0	#Dropped: —	#Good: —	
C	APN-232		JWH			
	Modem Power On? ☒		JWH			

1	DAT Tape #1		On: 1706	Off: 2145
2	DAT Tape #2		On:	Off:
Comments: Discard: Isia Port Error 0x FFFF9031 on port 8 → DSM 200 PPSGB: Dropped isia interrupt				

'hurricane-97' (winds@rainier) Proj. 410 Flt 9a 09/15/97 21:41
17:09:36 to 21:41:23

