

LT ID: N991022	FM: TXKF	TO: KSAV/KMCF
FLT NO: 00-09	BLK IN: 1847Z/2102Z	ATA: 1838Z/2054Z
ETD: 1600Z	BLK OUT: 1604Z/1949Z	ATD: 1615Z/1958Z
ETE:	BLK TIME: 2:43/1:13	FLT TIME: 2:23/:56
SPONSOR ORG: NHC	PROGRAM: HURR. SUAV.	PURPOSE: FERRY TO MACDILL

DAO PERSONNEL

AC: MAXSON	SYS ENG: GOLDSTEIN
CP: YATES/McCANN	DATA SYS: LIND
NAV: 21	RADAR:
FE: KITSON	BT/ODW: HALL
RADIO:	CLD PHYS:
FD: DAMIANO	DOPPLER:

PARTICIPATING SCIENTIST/VISITORS/DAO

LAST, FIRST NAME	ACTIVITY ON A/C	AFFILIATION
KAPLAN	HAPS	HRD
DORST	HAPS	HRD
McNERNEY	OBS	ACC

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

210/13 > 1621Z 1KT TURB... FRONT?? 1555Z Bermuda
 1630Z in cld. 27 29.90
 22

1955Z
 24
 12
 29.85

1753Z 21
 290/01 8 29.85

U.S. DEPT. COMM./NOAA/ORO - DATA SECTION WORK FORM NO.2 0AOWF2 FILE

FLT ID: N991022 TIME OFF: 1615Z/1958Z TIME ON: 1838Z/2054Z

	A/C T/O	WX STN	A/C LAND	WX STN
PRESSURE	<u>1011.2</u>	<u>29.890</u>	<u>1008.0/1010.5</u>	<u>29.82/29.85</u>

1007.0 NO 29.879 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

27 29.90
22

1558

N991022

10.30

TIME	LAT	LONG	TRK	HD	WD	WS	TA	TD	PA	GA	PS		PC
164400	3156	6810	265	262	241	31	-67.0	-72.0	13140	13586	159.5	ABV CLD	88.4
171100	3146	7135	266	259	231	43	-66.5	-70.1	13133	13548	159.7	ABV CLD	87.6
173100	3137	7460	265	257	229	52	-65.6	-70.3	13134	13497	159.7	ABV CLD	87.4
181200	3246	7934	287	286	276	18	-20.5	-45.2	6745	6841	425.0	CLR	147.8

NOAA/AOC/SED N49RF Flight Performance log

N49RF Project: 110RR 99 Project No. 430 Flight No. 26 Flight ID: 991022NSED Crew: GOLDSTEIN, LALL, LINO Mission: FERRYPre-Flight: 1535/1930 Z Take-Off: 1614/1957 Z Landing: 1838/2054 Z

SYSTEM			Pre-Flight Check	In-Flight	Post-Flight	
N A V	IRS #1		✓ ASG			
	IRS #2		✓			
	IRS #3		✓			
	GPS Honeywell #1		✓			
	GPS Honeywell #2		✓			
	GPS Collins		✓		Off? ☒	
Nose Radar -Collins					Off? ☒	
T E M P	Time	Temp °C			Time	Temp °C
	Temp #1	1544	30.9	✓ ASG	1840	23.3
	Temp #2		31.0	✓ ASG		24.0
	Temp #3		29.6	✓ ASG		22.8
	Temp #4		32.1	✓ ASG		25.2
	DP Left		21.4	✓ ASG	Cal. Time:	4.6
	DP Right		22.2	✓ ASG	Cal. Time:	4.7
P	Attack Angle (ADCAOA)		✓ ASG			
R	Slip Angle (BPx/DxPx)		✓			
E	Differential (PQ1/PQ2)		✓			
S	Absolute (PS1/PS2)		✓			
S	Check Radome Press. Lines ☐		Date: 9/8/99			
S	DOWN PRT-5 ⇨ Open? ☐		NU		Closed? ☒	
Y	MADS (WINDS/DISCWIN)		✓ ASG		# DATs: 1	
S	MADS Printer ⇨ Paper? ☐		NU		Printer Power off? ☒	
T	MADS Cal. Date: 8/26/99		QC time: 1552		QC time: 1839	
E	WINDS ⇨ NET BCAST ☐		NU			
M	HAPS System / Time set? ☐		NU		# Msg.: 0 # Fail:	
S	AVAPS System		NU			
	K2 Printer ⇨ Paper? ☐		NU		Printer Power off? ☒	
	Exterior Walk Around ☒		✓ ASG			
	Inspect DropSonde Chute Bolts		✓ 2			
M I S C	Satcom (Flight Phone) ☒		NU		Off CB? ☒	
	Call COMSAT? ☐ (*292#)		NU			
	FCU/UPS/CB		CB's Checked? ☒ ASG		UPS off? ☒	
	AVAPS Sondes		# On Board: 68	# Dropped: 0	# Good: ✓	
	AXBT		# On Board: 0	# Dropped: -	# Good: -	
C	APN-232 Altimeter		✓ ASG			
	Modem Power On? ☐		NU			

1	DAT Tape #1	On: 1551	Type: VERB Com	Off: 1847
2	DAT Tape #2	On:	Type:	Off:
Comments:				