

Flt ID: T011002	From: KCRP	To: MMBT
Flt No.: 02-01	Blk In: 2136	ATA: 2131Z
ETD:	Blk Out: 1845Z	ATD: 1854Z
ETE:	Blk Time: 2:51 (2.9)	Flt Time: 2:37 (2.6)
Sponsor Org: AOC	Program: EPEC	Purpose: Ferry from Corpus Christi to Harstad, MN

AOC Personnel

AC: KENOL ✓	Sys Eng:
CP: TeBeest / Halverson ✓	Data Sys: Lynch ✓
Nav: Newman ✓	Radar: Barr ✓
FE: Wade / FLOYD ✓	GPS/BT: Smith ✓
Avionics: Rogers ✓	Cld Phys:
FD: Damiano ✓	

Participating Scientists/PIOs/AOC

Name (Last, First)	Activity on Aircraft	Affiliation
SHAY ✓	OBS	RSMA S
JACOB ✓	OBS	RSMA S
LOPEZ ✓	OBS	U of New Mexico

Proposed/Actual Mission/Remarks (Recco, Fixes, Storm, PENET, NHOP #)

U.S. Dept. of Commerce/NOAA Aircraft Operations Center

ACOWZ

File ID: *2011002*Time Off: *1854Z*Time On: *2131Z*

	A/C (Take Off)	Wx Stn (Take Off)	A/C (Land)	Wx Stn (Land)
Pressure	<i>1019.1</i>	<i>30.12</i>	<i>994.9</i>	<i>29.93</i>

	Number	Data Disposition/Date/Quality
☒ Slow/Fast Fit Lvl Tapes		
☒ Radar Tapes		
☒ Cloud Physics Tapes		
☒ Video Tapes		
☒ AXBT		
☒ AXCP		
☒ AXCTD		
☒ Dropsondes		

Video					Remarks
	Forward	Left Side	Right Side	Down	
Time On					
Time Off					
Rate					

Remarks *1800Z*
01Z
22
AB

NOAA • AOC • SED Flight Performance Log

Aircraft : N43RF

Project : Hurricane '01 / Epic

Mission : Ferry KCRP → HaulitacoSED Crew: BARR Lynch SmithFlight ID : 011002IPre-Flight: 18:00Take-Off: 18:54Landing: 21:31

System			Pre-Flight	In-Flight	Post-Flight		
NAV	INE #1	Aligned to :					
	INE #2	Aligned to :					
	GPS		TL		Lat	Long	GS
	Diff GPS		TL				
RADAR	Nose		JMB				
	L/F	R/T SN : 102	N/Y				Mod Switch Off ? JMB
	Tail	R&T SN : 201/123	N/Y				Mod Switch Off ? JMB
	MARS Data System		Clean DAT? NY				# DATs : —
PMS	2DG-C	Ch 1/64: /	N/I				
	2DG-P	Ch 1/64: /	N/I				
	FSSP	Ref VDC:	N/I				
	SEA Data System		N/U				# DATs : —
TEMP		Cal High	Cal Low			Cal High	Cal Low
	Temp #1	430.6	-30.4	TL		30.6	-30.1
	Temp #2			TL			
	Temp #3	(Starboard)		NI			
	Dewpoint #1	(General Eastern)		TL			
	Dewpoint #2	(Edge Tech 137)		TL			
	Dewpoint #3	(Buck 1011C)		TL			
PRES	Attack Angle	(AP/DAP)		TL			
	Slip Angle	(BP/DBP)		TL			
	Differential	(PQ1/PQ2/PQ3/PQ4)		TL			
	Absolute	(PS1/PS2)		TL			
	Radome Transducers		Plugs ? JS				
	Cabin Transducer	(Station 5)		TL			
	Apn-159	SN: 60-024		TL			Off ? : JMB
Apn-232	SN: 1701		TL			Off ? : JMB	
FLTLVL	King Liquid Water			NY			
	J&W Liquid Water						
	Down PRT-5	(SST)					
	Side PRT-5	(CO ²)		NI			
	RAMS Data System		Clean DAT? TL				# DATs : 1
	F/D Laptop						Off ?
	C.I. Printer			NY			
MISC	ASDL			NY			Off ? : —
	Sat Comm Workstation						
	Exterior Walk Around			JAS			
	Video	① L R D		TL			Lens Covers ? : JMB
	AXBT Receivers			NY			
	AXBT Sonobouys		#On Board :		# Dropped :		# Good : —
	AXBT CAD's		#On Board :		# Fired :		#On Board : —
	AVAPS						
	GPS Dropsondes		#On Board :		# Dropped :		# Good : —
	FCU	B-C-D		TL			UPS Off ? : TL
USER	NASA SRA			NY			Accelerometers
	Quadrant SFMR						#1 (2 G) :
	HRD Workstation						#2 (2.5 G) :
	Lawrence Water Collection						#3 (3 G) :
	AXCP						#4 (3.5 G) :