

Flt ID: 0 NO20618	From: KTPA	To: KTPA
Flt No.: 02-54	Blk In: 1753Z	ATA: 1750Z
ETD: 1500Z	Blk Out: 1608Z	ATD: 1617Z
ETE:	Blk Time: 1:45 (1.8)	Flt Time: 1:33 (1.6)
Sponsor Org: AOC	Program: HURR. SURV.	Purpose: G4 Checkout flt

AOC Personnel

AC: McCann	Sys Eng: SMITH
CP: FINKE FINKE	Data Sys: HORN BROOK
Nav:	Radar:
FE: KITSON	GPS/BT:
Avionics:	Cid Phys:
FD: DAMIDANO	PARRISH PM

Participating Scientists/Visitors/AOC

Name (Last, First)	Activity on Aircraft	Affiliation
FINKE	GPS	AAS

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

2553 8557 Buoy 42003

2758
8231.6

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

AOCWF2

Flt ID: <i>N020618</i>	Time Off: <i>1617Z</i>	Time On: <i>1750Z</i>			
	A/C (Take Off)	Wx Stn (Take Off)	A/C (Land)	Wx Stn (Land)	
Pressure	<i>1016.1</i>	<i>30.03 / 1016.5</i>	<i>1014.8</i>	<i>30.00 / 1015.5</i>	
	Number	Data Disposition/Date/Quality			
Slow/Fast Flt Lvl Tapes	<i>1</i>				
Radar Tapes					
Cloud Physics Tapes					
Video Tapes					
AXBT					
AXCP					
AXCTD					
Dropsondes	<i>4</i>	<i>3 good; 1 bad 2 messages xmit</i>			
Video					
	Forward	Left Side	Right Side	Down	Remarks
Time On					
Time Off					
Rate					
Remarks	<i>163750 LUT TURB</i>				

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Storm TRAI

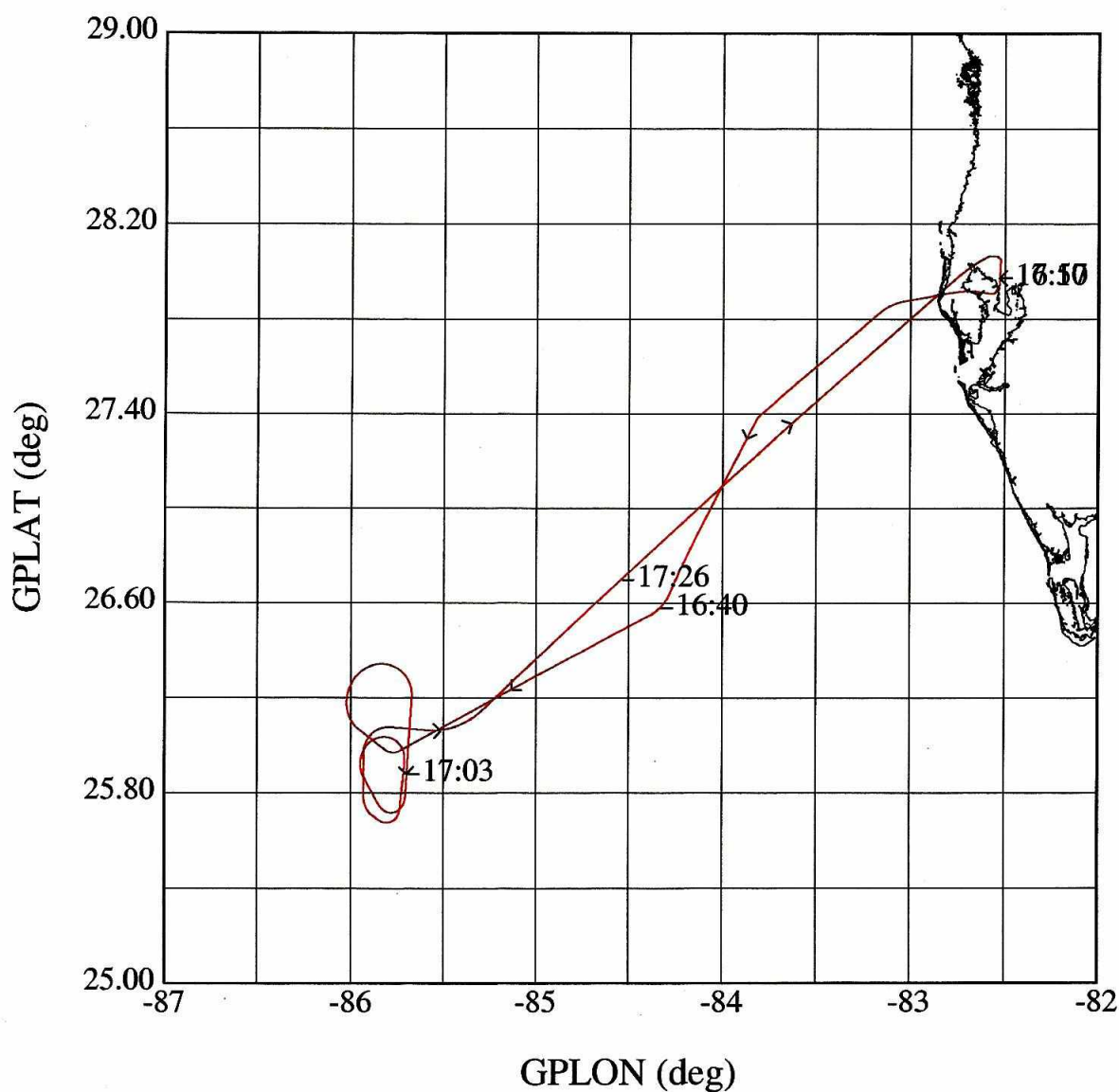
Aug 25.18 85.95

[illegible]

$\rightarrow 175 / 6.6 \text{ m/s}$
 $> 9.5 \text{ nm}$
 from
 buoy
 $171 / 5.3$

G4 Checkout flight

06/18/2002 UTC, 16:17:00-17:50:00



	mean	sigma	min	max
— GPLAT (deg), 1 s/sec	26.82	0.78	25.68	28.07
— GPLON (deg), 1 s/sec	-84.42	1.16	-86.02	-82.52

D20020618_170602.3 020215076 Drop 3 Hurricane 2002, 060618n G-IVSP, N49RF

