

NOAA Aircraft Operations Center - NOAA 43 Flight Manifest

FLIGHT INFORMATION				CREW MANIFEST			MISSION INFORMATION				
FLT ID:	2016090112	FLT #:		AC:	Kerns	Scientists:	Pressure		Dropsondes		
From:	KMCF	ETD:	1730Z	CP(s):	Abitbol	Zawislak, Jon	A/C Takeoff		Good	Bad	Sent
To:	KMCF	ETA:	2330Z		Didier	Annane, Bachir			17		17
Block Time		Flight Time		Nav(s):	Gallagher		Wx Station Takeoff		BTs		
In:	0035	In:	0022								
Out:	1854	Out:	1903	FE(s)	Darby Sanchez		A/C Land		Good	Bad	Sent
Total:		Total:		FD(s):	Sears Williams	Visitors:	Wx Station Land				
Sponsoring Org: HRD				SEB:	Lynch, T	Apthorp, Matthew Eighman, Melissa	Storm Number ID: (ie: AL072012)		AL092016		
Program: PHX				SSA:	Mascaro		TCPOD/WSPOD Mission (ie: NOAA2 2418A SANDY)		NOAA3 WXWXA HERMINE		
Purpose: TS HERMINE HURRICANE				AVAPS:	Richards		OBSERVATIONS				
AS REQUIRED BY ORM				Y	N	REMARKS		Fix Number	Obs Number	Fix Time	SLP
VOLCANIC ASH					X						
SCIENCE MISSION WITHIN BDRY LAYER					X						
LACK OF PRECIPITATION					X						
RELATIVE HUMIDITY ≥ 80%				X							
LARGE AIR-SEA TEMP GRADIENT					X						
HIGH SURFACE WINDS				X							
LONG FETCH / DURATION OF SFC WND					X						
SEA SALT ACCRETION FORECAST					X						
SEA SALT ACCRETION OBSERVED											

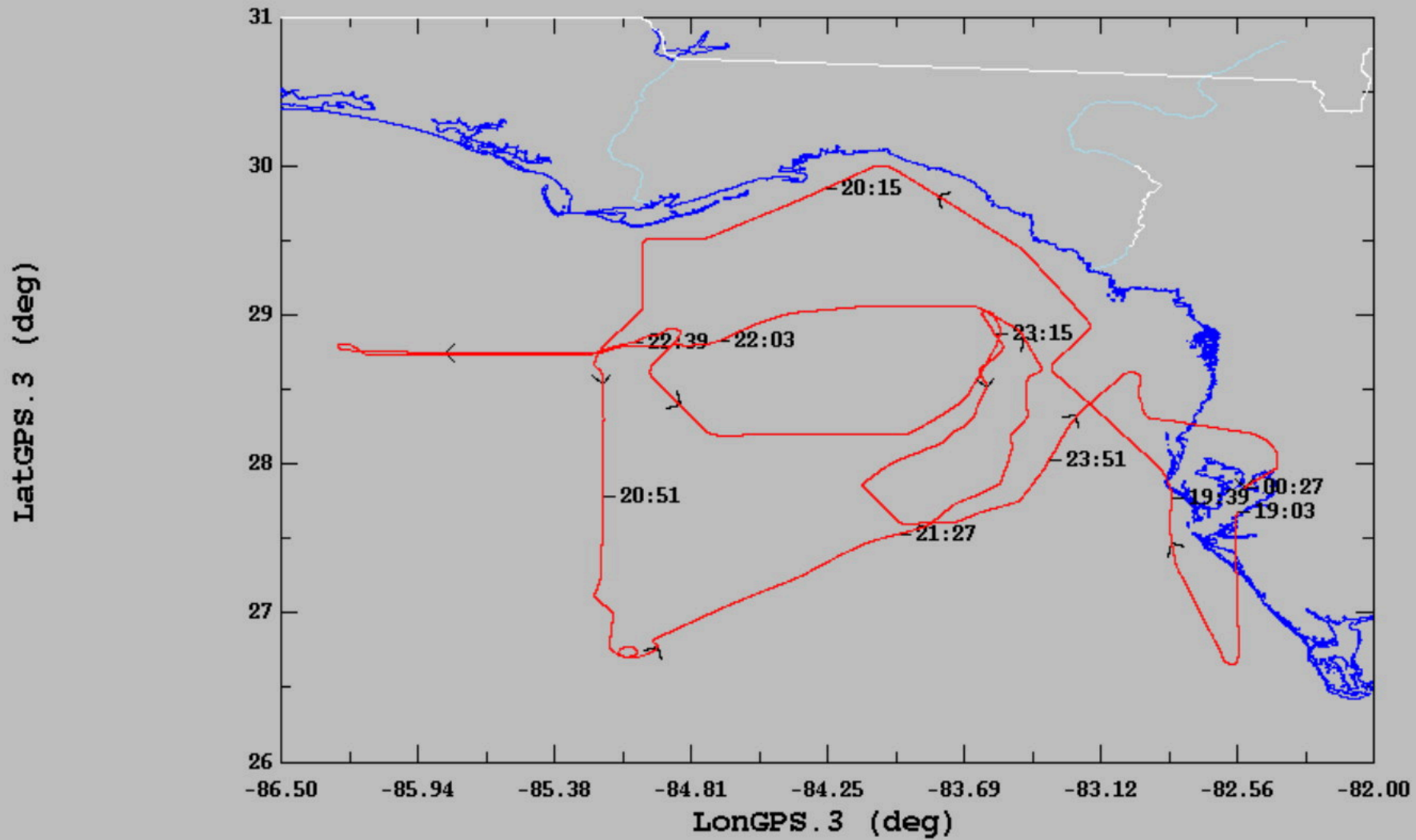
Additional Remarks:

*Highlighted items must be completed before departure.

1 sonde for nhc center on third pass west to east
3 pennies NHC declared hurricane before 1st pass

HURRICANE HERMINE HRD

09/01/2016, 19:03:00-24:27:00



	mean	sigma	min	max
LatGPS.3 (deg), 1 s/sec	28.28	0.78	26.66	30.00
LonGPS.3 (deg), 1 s/sec	-84.02	1.01	-86.26	-82.39