NOAA Aircraft Operations Center - NOAA 43 Flight Manifest

FLIGHT INFORMATION

FLT ID:	20160802I1	FLT #:	
From:	KMCF	ETD:	1800
To:	KMCF	ETA:	7+00

Block Time		Flight Time	
In:	0134	In:	0127
Out:	1754	Out:	1805
Total:	7.7	Total:	7.4

Sponsoring Org:	HRD
Program:	HFIP
Purpose:	TS EARL

CREW MANIFEST

		Scientists:
AC:	Kerns	
CP(s):	Abitbol Mitchell	Sellwood Bucci
Nav(s):	Siegel	Daugherty Alaka
FE(s)	Heystek	Delgado
FD(s):	Sears Belson	
		Visitors:
SEB:	Peek Paul	DesRosiers
SSA:	Naeher	
AVAPS:		

MISSION INFORMATION

Pressure		Dropsondes		
		Good	Bad	Sent
A/C Takeoff	1018.0	8	1	
Wx Station Takeoff	3008	**BTs**		
		Good	Bad	Sent
A/C Land				
Wx Station Land				

Storm Number ID: (ie: AL072012)	AL052016
TCPOD/WSPOD Mission (ie: NOAA2 2418A SANDY)	NOAA3 WA05A EARL

AS REQUIRED BY ORM	Y	N	REMARKS
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		X	

OBSERVATIONS

Fix Number	Obs Number	Fix Time	SLP
~~24~~	~~14~~	~~2220~~	~~E997~~
~~12~~	~~6~~	~~2107~~	~~1003~~
1	6	2107	1003
2	14	2220	E997

*Highlighted items must be completed before departure.

Additional Remarks:

Houston Center _ NEAL

2030 17 + 2 (1)

2330 + 0.5 (-.5)

RECCO

1824

1849

1921

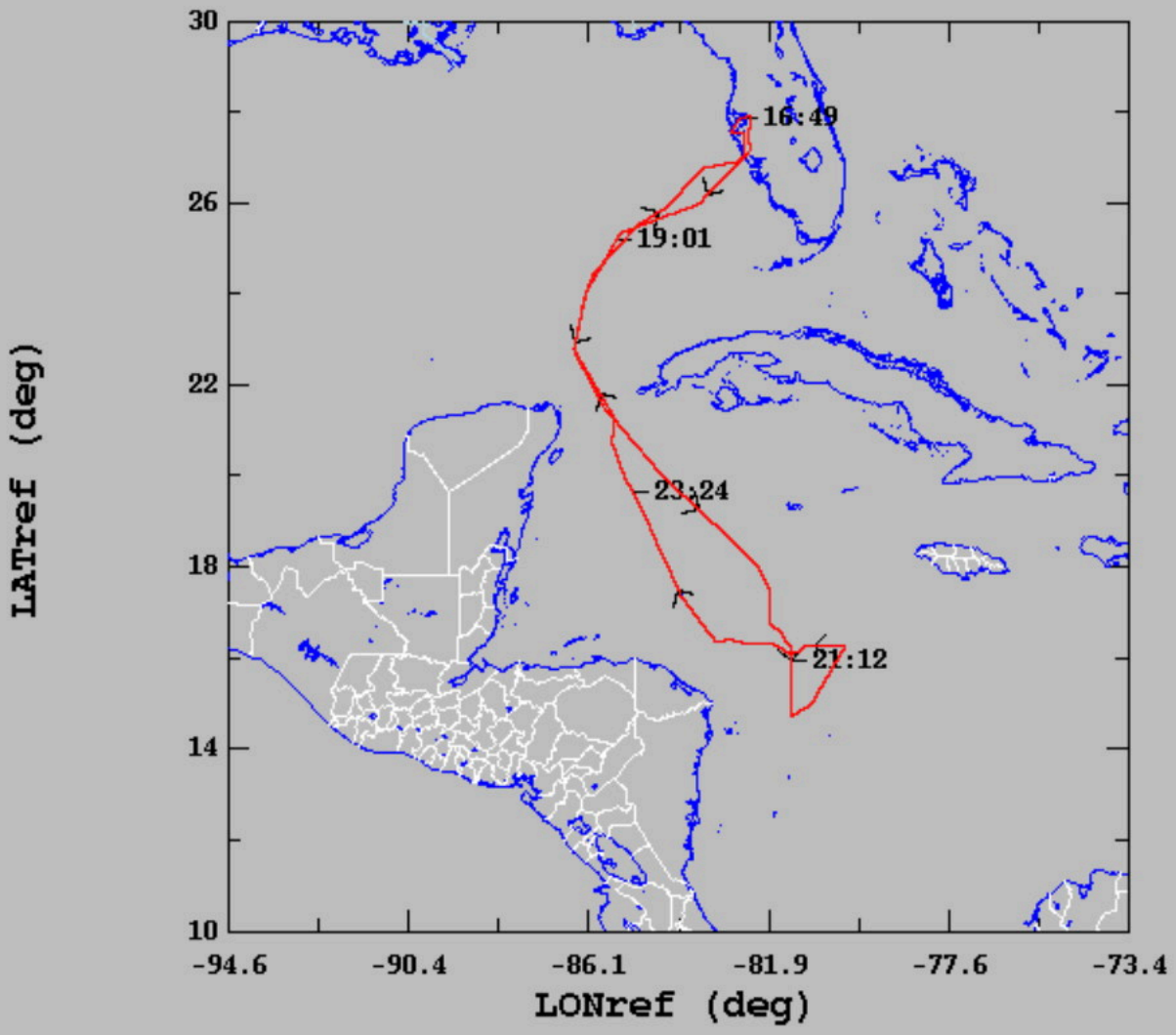
1952

2135

2241

0059

2016-08-02, 16:49:43-25:36:09



	mean	sigma	min	max
LATref (deg), 1 s/sec	21.39	4.30	14.74	27.90
LONref (deg), 1 s/sec	-83.60	1.80	-86.45	-80.06