

U.S. Dep't. of Commerce / OMAO / NOAA / Aircraft Operations Center

FLT ID: 20150827N1	From: TBPB	To: TBPB
FLT #:	Blk In: 0053 Z	Lnd Time: 0050 Z
ETD: 1730 Z	Blk Out: 1721 Z	T/O Time: 1728 Z
ETE:	Total Blk: 7:32 (7.5)	Total Flt: 7:22 (7.4)
Sponsoring Org: NHC	Program: HURR SURVEILLANCE	Purpose: TS ERIKA E. CARIBBEAN

AOC Flight Crew

Aircraft Commander: MANSOUR	SSA: DEFEO
Co-Pilot: COWAN, FRIEDEL	AVAPS: MILLER, WARNECKE
Navigator: /	Scientists:
Flight Eng: /	Scientists
Flt Director: DAMIANO, PARRISH	Scientists
SEB: GREENE, /	Scientists:
Crew Chief:	Visitors:

A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure: 1006.2	1014.0	1008.3	1014.0 / 1006.8

AS REQUIRED BY ORM		YES	NO	REMARKS
VOLCANIC ASH				
SCIENCE MISSION WITHIN BOUNDARY LAYER				
LACK OF PRECIPITATION				
RELATIVE HUMIDITY AT OR ABOVE 80%				
LARGE AIR-SEA TEMPERATURE GRADIENT				
HIGH SURFACE WINDS				
LONG FETCH AND/OR DURATION OF SFC WIND				
SEA SALT ACCRETION FORECAST				
SEA SALT ACCRETION OBSERVED				

Dropsondes: 29	Good: 29	Bad: /	Sent: 29
AXBT	Good:	Bad:	Sent:

Remarks (Storm VDM Identifier, Mission ID, Fix Times)

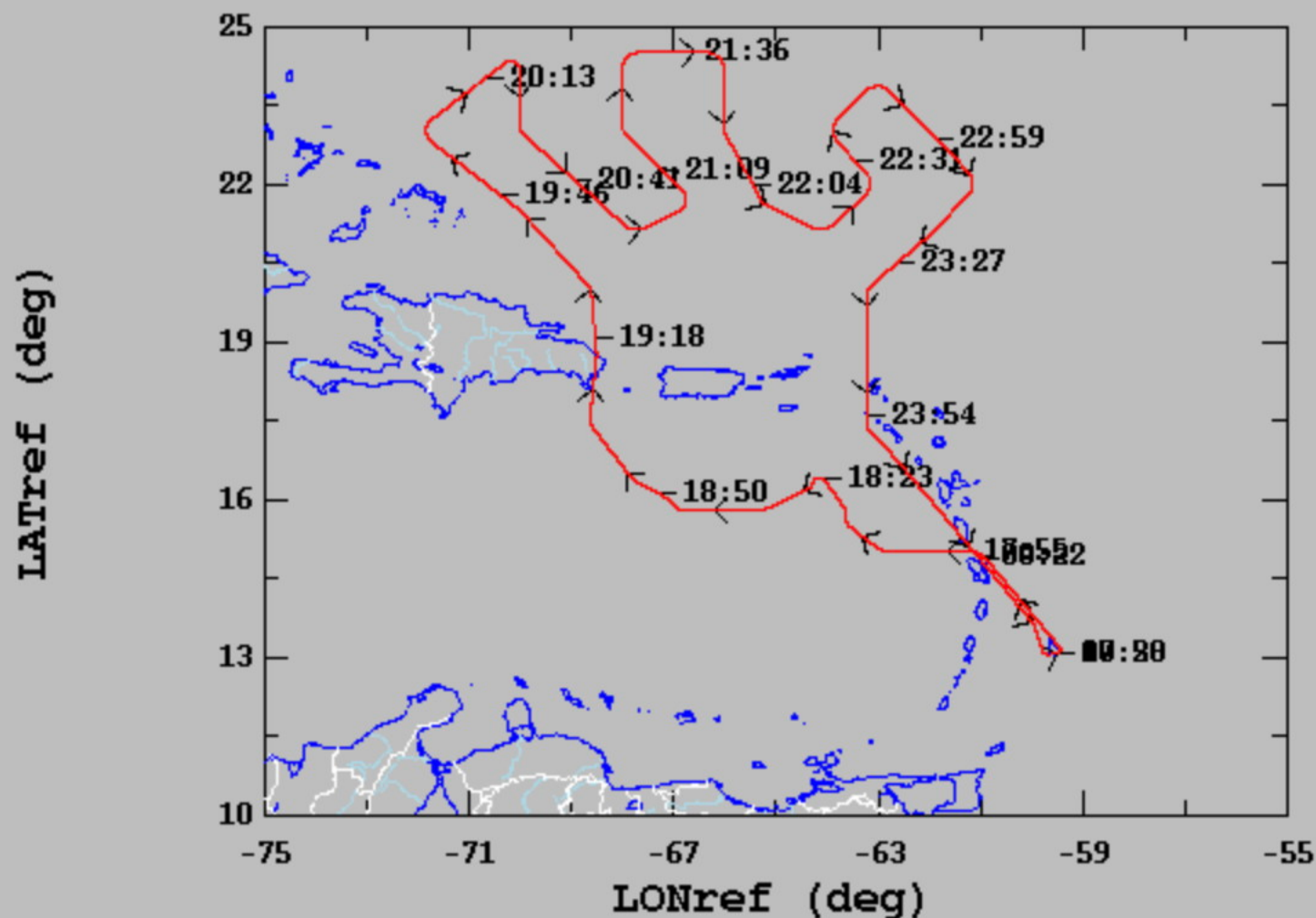
Storm Number Identifier (VDM): (ie: AL072012)	Fix #	VDM	
		Ob Num	Fix Time / SLP
TCPOD/WSPOD Mission ID: 0705A ERIKA (ie: NOAA2 2418A SANDY)			

Remarks:

182 NHC
16°30'
63°48'
1006mb
40 KTS

G4 Surveillance TS ERIKA

08/27/2015, 17:28:00-24:50:00



	mean	sigma	min	max
— LATref (deg), 1 s/sec	19.61	3.55	13.03	24.50
— LONref (deg), 1 s/sec	-65.18	3.44	-71.83	-59.39