

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

FLT ID: 20150821N1

From: TBPB

To: TBPB

FLT #:

Blk In: 0128 Z

Lnd Time: 0124 Z

ETD: 1330 Z

Blk Out: 1711 Z

T/O Time: 1722 Z

ETE:

Total Blk: 8:17 (8.3)

Total Flt: 8:02 (8.0)

Sponsoring Org: HRD

Program: HURRICANE

Purpose: H. DANNY TDR

AOC Flight Crew

Aircraft Commander: MANSOUR

SSA: DEFED

Co-Pilot: COWAN, FRITZLER

AVAPS: WARNEKE / MILLER

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: 1005.4

1014.0 / 1006.8

1007.8

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

28

Good: 27

Bad: 1

Sent: 27

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: WBOYA DANNY
(ie: NOAA2 2418A SANDY)

Remarks:

1656', added ~~drop~~ for Jason Dunion

1 diff drop 3
RA

5230

1648'

1536'

5124

5209'

CHARAH SAT POS

147 487

21152

45

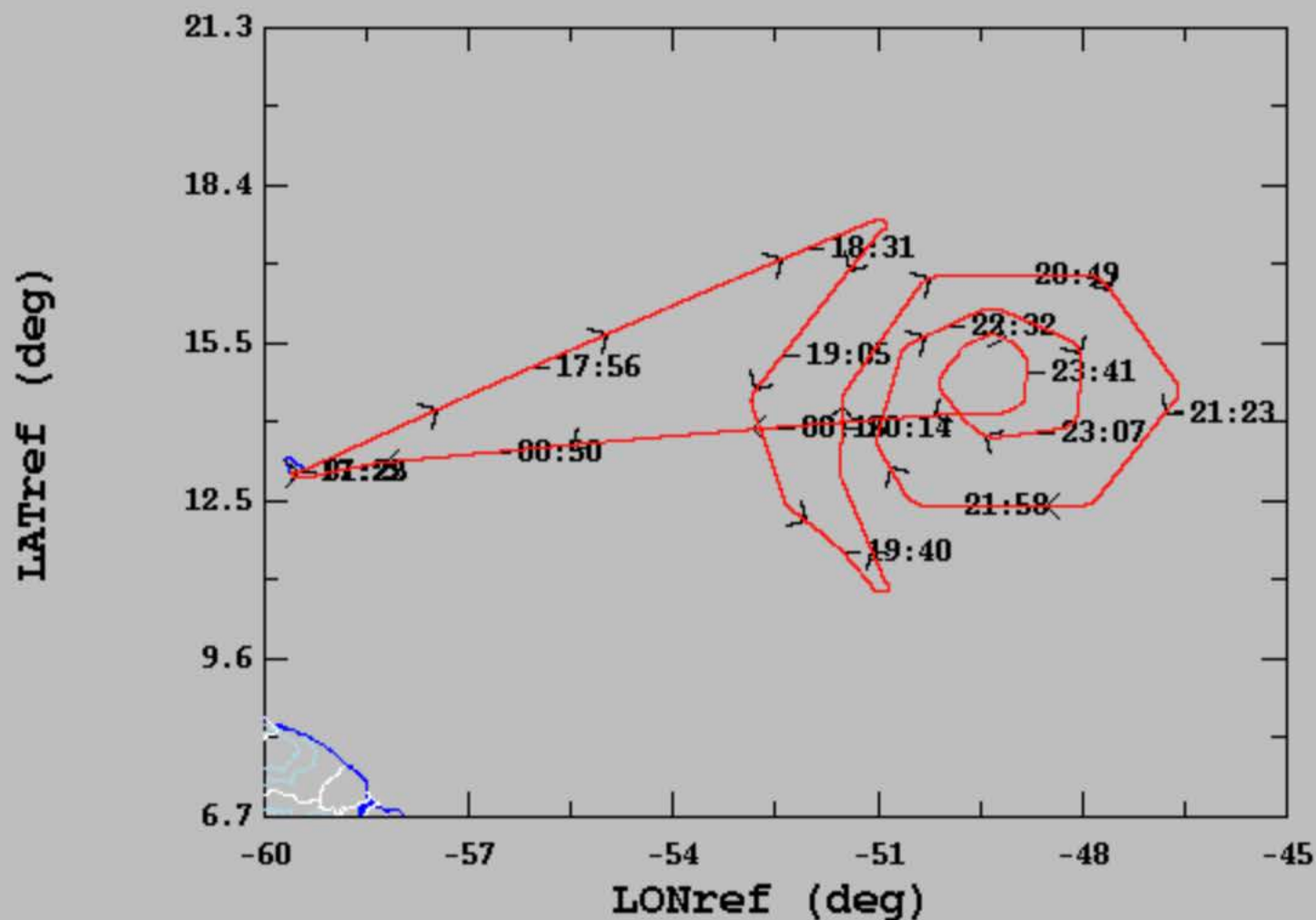
1448

5044

118nm

G4 TDR H. DANNY

08/21/2015, 17:22:00-25:25:00



	mean	sigma	min	max
LATref (deg), 1 s/sec	14.38	1.50	10.84	17.72
LONref (deg), 1 s/sec	-51.82	3.35	-59.60	-46.58