

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

FLT ID: 20140827Z1 From: KMLF *Hurt Cristobal* To: *WMP*
 FLT #: M8P3A4ZPRX Blk In: 0142 Z Lnd Time: 0129 Z
 ETD: 1630 Z Blk Out: 1625 Z T/O Time: 1634 Z
 ETE: 0200 Total Blk: 9.3 Total Flt: 8.9
 Sponsoring Org: Program: Purpose:

AOC Flight Crew

Aircraft Commander: *Sweeney* SSA: *Nacher*
 Co-Pilot: *Kerns* 1 *Price* AVAPS: *Smith* 1
 Navigator: *Siegel* 1 Scientists: *Chang* / *Alswiss*
 Flight Eng: *Lafonde* 1 *Klippel* Scientists: *Jelenak*
 Flt Director: *Holmes* 1 *Sears* Scientists: *Halbach*
 SEB: *Greene* 1 Scientists: *Hartley*
 Crew Chief: Visitors: 1 1

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure				

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 7 Good: 7 Bad: 0 Sent: 7
 AXBT 0 Good: Bad: Sent:

List other data sources in Remarks section

Remarks (Storm VDM Identifier, Mission ID, Fix Times)	Fix #	VDM Ob Num	Fix Time / SLP
Storm Number Identifier (VDM): <i>AL072012</i> (ie: AL072012)			
TCPOD/WSPOD Mission ID: <i>WAOYA CRISTOBAL</i> (ie: NOAA2 2418A SANDY)			

Remarks:

1) 1911Z	32° 23'	-71° 43'	985 (extrap)
2) 1952Z	32° 27'	-71° 39'	988 (extrap)
3) 2038Z	32° 36'	-71° 30'	985 (extrap)
4) 2129Z	32.71°	-71.35°	985 (extrap)
5) 2147Z	32.78°	-71.40°	986 (extrap)
6) 2223Z	32.80°	-71.49°	data missing → data sys crash

16

5 6