

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

FLT ID: 20140827L1 From: KMLF ~~Hurt Cristobal~~ To: KMLF
 FLT #: M8P3A42PRX 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, Price AVAPS: Smith, I
 Navigator: Siegel, I Scientists: Chang / Alswiss
 Flight Eng: Lafonde, Klippel Scientists: Jelenak
 Flt Director: Holmes, Sears Scientists: Halbach
 SEB: Greene, I Scientists: Hartley
 Crew Chief: Visitors: I I

	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)

Storm Number Identifier (VDM): AL042014
 (ie: AL072012)

TCPOD/WSPOD Mission ID: WA04A. CRISTOBAL
 (ie: NOAA2 2418A SANDY)

Remarks:

	Fix #	VDM Ob Num	Fix Time / SLP
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			

6