

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

FLT ID: 20140804H1 From: KELL via ~~Hurr~~ Bertha To: KMCF  
 FLT #: m8P3A42PHX Blk In: 0215 Z Lnd Time: 0209 Z  
 ETD: 1800 Z Blk Out: 1742 Z T/O Time: 1750 Z  
 ETE: 0200 Z Total Blk: 8.6 Total Flt: 8.3  
 Sponsoring Org: EMC Program: ~~TA~~ TDR Purpose: model initialization

AOC Flight Crew

Aircraft Commander: Kibbey SSA: Boshko  
 Co-Pilot: Kenna, Abitbo AVAPS: Richards  
 Navigator: Gallagher Scientists: ~~Marion~~ Lumber  
 Flight Eng: ~~Reyeste~~, Lalonde Scientists: Uhlhorn  
 Flt Director: Holmes, Sears Scientists: Rogers  
 SEB: Trench, Olney Scientists: McFadden  
 Crew Chief: Crouch Visitors: 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 25 Good: 23 Bad: 2 Sent: 23  
 AXBT 12 Good: 11 Bad: 1 Sent: 11

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

Storm Number Identifier (VDM): (ie: AL072012)	Fix #	VDM Ob Num	Fix Time / SLP
AL032014			
TCPOD/WSPOD Mission ID: (ie: NOAA2 2418A SANDY)			
1203A BERTHA			

Remarks:

19:47Z 1001mb 29° 28' 73° 34'  
 21:07Z 1002mb 29° 33' 73° 31'  
 22:27Z 1003mb 29° 58' 73° 29'  
 23:50Z 1002mb 30° 27' 73° 74'

6x4 Pennies