

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

FLT ID: 20140915J1	From: TJSX <i>Hur Edouard</i>	To: TJSX
FLT #:	Blk In: 2047 Z	Lnd Time: 2044 Z
ETD: 1200 Z	Blk Out: 1140 Z	T/O Time: 1151 Z
ETE:	Total Blk: 9.1	Total Flt: 8.9
Sponsoring Org: HRD	Program: TDR	Purpose: <i>model Initialization</i>

AOC Flight Crew

Aircraft Commander: CDR Sweeney	SSA: <i>Nacher</i>
Co-Pilot: LCDR Kerns, LCDR Didier	AVAPS: <i>San Souli</i>
Navigator: CDR Gallagher	Scientists: <i>P. Chang / E. Jelenak / J. Sapp</i>
Flight Eng: <i>Heystek / Lalonde</i>	Scientists: <i>S. Alweiss / F. Vithorn</i>
Flt Director: <i>Holmes / Parnish</i>	Scientists: <i>S. Abersson / Zhang / B. James</i>
SEB: <i>T. Lynch</i>	Scientists:
Crew Chief:	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		✓	

IR	15	Good: 15	Bad: 0	Sent: 15
Dropsondes	4	Good: 4	Bad: 0	Sent: 4
AXBT	12	Good: 10	Bad: 2	Sent: 10

Remarks (Storm VDM Identifier, Mission ID, Fix Times)	Fix #	VDM Ob Num	Fix Time / SLP
Storm Number Identifier (VDM): <i>AL062014</i> (ie: AL072012)	1	08	15:12
TCPOD/WSPOD Mission ID: <i>W1306A EDUARD</i> (ie: NOAA2 2418A SANDY)			

- Remarks:
- 1) 27° 16', -55° 43' 966mb 1512Z HRD → VDM xmitted
 - 2) 27° 27', -55° 55' 968mb (xtrop) 1628Z
 - 3) 27° 40', -56° 00' 967mb (xtrop) 1651Z } Paul Chang
 - 4) 27° 36', -56° 00' 966mb (xtrop) 1725Z } eyewall fast
 - 5) 27° 38', -56° 07' 964mb (xtrop) 1802Z HRD (no sonde).



966mb