

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

FLT ID: 20140916I1      From: TJSX *Hurr Edouard*      To: TJSX  
 FLT #: PED      Blk In: 0122      Z      Lnd Time: 0119      Z  
 ETD: 1530      Z      Blk Out: 1528      Z      T/O Time: 1534      Z  
 ETE: 2430      Total Blk: 9.9      Total Flt: 9.8  
 Sponsoring Org: NESDIS      Program: Ocean Winds      Purpose: Target hurricane core winds

AOC Flight Crew

Aircraft Commander: CDR Sweeney      SSA: Nether  
 Co-Pilot: LCDR Koons 1      LCDR Didier      AVAPS: San Souci 1  
 Navigator: Callagher 1      Scientists: P. Chang / E. Tolonak  
 Flight Eng: Hoystek 1      Lalonde      Scientists: J. Sapp / S. Alweiss  
 Flt Director: Holmes 1      Parrish      Scientists: S. Aberson / J Zhang  
 SEB: J. Lynch 1      Scientists: Johna Rudzin  
 Crew Chief:      Visitors: 1      1

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	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	13	Good: 13	Bad: 0	Sent: 13
AXBT	3	Good: 1	Bad: 2	Sent: 1

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): AL062014 (ie: AL072012)			
TCPOD/WSPOD Mission ID: WFO6A Edouard (ie: NOAA2 2418A SANDY)			

Remarks:

	Fixes/LPA's	Paul Chang Mission
1	1858Z	31° 49' 57" 43' 960mb (xtrap)
2	1926Z	31° 51' 57" 43' 961 (xtrap)
3	1947Z	31° 56' 57" 39' 960 (xtrap)
4	2011Z	32° 02' 57" 38' 959 (xtrap)
5	2036Z	32° 06' 57" 36' 960 (xtrap)
6	2101Z	32° 12' 57" 31' 960 (xtrap)
7	2127Z	32° 15' 57" 27' 960 (xtrap)
8	2146Z	32° 19' 57" 23' 961 (xtrap)

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