

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

FLT ID: 20140914I1 From: TJSX *Hur Edouard* To: TJSX
 FLT #: Blk In: 2059 Z Lnd Time: 2056 Z
 ETD: 1200 Z Blk Out: 1141 Z T/O Time: 1147 Z
 ETE: 2100 Z Total Blk: 9.3 Total Flt: 9.2
 Sponsoring Org: NESDIS Program: Ocean Winds (Summer) Purpose: Sample High High SFC winds

AOC Flight Crew

Aircraft Commander: CDR Sweeney SSA: Nacher
 Co-Pilot: LCDR King, LCDR Didier AVAPS: Sansouci
 Navigator: CDR Gallagher Scientists: P. Chang / Jelenak } NESDIS
 Flight Eng: Heystek, Lalonde Scientists: J. Sepp / S. Alwis }
 Flt Director: Holmes, Parrish Scientists: B. James (HRD)
 SEB: T. Lynch Scientists:

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 13 12 (NWS) 1 (MWS) Good: 12 Bad: 1 Sent: 4
 CP 2
 AXBT 9 Good: 8 Bad: 1 Sent: 0

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

Storm Number Identifier (VDM):	Fix #	VDM Ob Num	Fix Time / SLP
(ie: AL072012) AL062014			
TCPOD/WSPOD Mission ID: WA06A EDOUARD			
(ie: NOAA2 2418A SANDY)			

Remarks:

Hurricane Edouard 57

1)	24°33' -51°32'	1459Z	983mb
2)	24.46 - 51.17	1534Z	983mb (xtrap)
3)	24.78 - 51.25	1616Z	983mb (xtrap)
4)	24.81 - 51.89	1638Z	983mb (xtrap)
5)	24.89 - 51.37	1704Z	983mb (xtrap)
6)	24.95 - 51.37	1729Z	982mb (xtrap)
7)	25.03 - 51.65	1803Z	979mb (xtrap)

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