

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

FLT ID: 20150127E1 From: KMCC *Via Ron Brown* To: KMCC
 FLT #: 1 Blk In: 0258 Z Lnd Time: 0251 Z
 ETD: 2000 Z (1700L) Blk Out: 1950 Z T/O Time: 2003 Z
 ETE: Total Blk: 7.1 Total Flt: 6.8
 Sponsoring Org: NOAA/ESRL Program: CALWATER2 Purpose: *Ocean Survey around Ron Brown*

AOC Flight Crew

Aircraft Commander: CDR Sweeney SSA: Nasher
 Co-Pilot: LT Abt 4601 / LT Mitchell AVAPS: Carpenter / Richards
 Navigator: CDR Siegel / Scientists: Ken Moran
 Flight Eng: Klippel / Lalonde Scientists: Lisa Daby (PI), Sue Chen
 Flt Director: Holmes / Sears Scientists: Michael Mueller / Katherine McCaffrey
 SEB: C Lynch / *alt* Scientists: Michael Scheverer

Crew Chief: Visitors: / /
 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 27 Good: 21 Bad: 1 Sent: 21

AXBT 25 Good: 23 Bad: 2 Sent: 23

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): (ie: AL072012)			
TCPOD/WSPOD Mission ID: (ie: NOAA2 2418A SANDY)			
Remarks:			

Ocean Survey (lawn mower pattern) around NOAA Vessel "Ron Brown"