

CALWATER Mission #3

U.S. Dept. of Commerce / OMAO / NOAA / Aircraft Operations Center				
FLT ID: 20150122N1	From: KMCC	To: KMCC		
FLT #: WXXWE CALWATER2C	Blk In: 0347	Z	End Time: 0338	Z
ETD: 2100	Z	Blk Out: 2015	Z	T/O Time: 2031
ETE:	Total Blk: 7.5		Total Flt: 7.1	
Sponsoring Org: OAR	Program: CALWATER2	Purpose: 10P#3		
AOC Flight Crew				
Aircraft Commander: MANSOUR	SSA:			
Co-Pilot: MCINTYRE, ROWAN	AVAPS: MASCARO			
Navigator: 1	Scientists: INTRIERT, J			
Flight Eng: 1	Scientists:			
Flt Director: HEFFERAN, DAMIANO	Scientists: GAGGINI, N.			
SEB: PAUL GOLDSTEIN, DEFFEO	Scientists:			
Crew Chief:	Visitors: 1	1		
	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1022.9mb	1025.0mb	1023.1mb	1024.3mb
AS REQUIRED BY ORM		YES / NO	REMARKS	
VOLCANIC ASH		X		
SCIENCE MISSION WITHIN BOUNDARY LAYER		X		
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	17(13)	Good: 12	Bad: 1	Sent: 12 (4 test)
AXBT		Good:	Bad:	Sent:
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): WXXWE CALWATER2C (ie: AL072012)				
TCPOD/WSPOD Mission ID: 20150122N1 (ie: NOAA2 2418A SANDY)				
Remarks:				
- 13 science sondes (12 good, 1 fast fail)				
- 4 test sondes sent out during transit to ops area (2 100NM off shore, 1 300NM, 1 500NM)				

7400
7
16
9
16
16
32

8 miles / 1 min

709 miles