

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

FLT ID: 20150214N1	From: PHNL	To: PHNL
FLT #:	Blk In: 2355 Z	Lnd Time: 2344 Z
ETD: 1600 Z	Blk Out: 1615 Z	T/O Time: 1619 Z
ETE:	Total Blk: 7:40 (7.8)	Total Flt: 7:25 (7.4)
Sponsoring Org: OAR	Program: CALWATER2	Purpose: FLY LOW NORTH OF HAWAII

AOC Flight Crew

Aircraft Commander: MOYERS	SSA: HILL
Co-Pilot: COWAN, MALINTYRE	AVAPS: MASCARO, WARNECKE
Navigator: /	Scientists:
Flight Eng: /	Scientists:
Flt Director: DAMIANO, SEARS	Scientists:
SEB: GREENE	Scientists:
Crew Chief:	Visitors:

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1002.8	29.68 29.65	1002.9	29.67 / 1004.2

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	41 40	Good: 40	Bad: 1	Sent: 40
AXBT		Good:	Bad:	Sent: 2 TEST SONDES DROPPED

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

Storm Number Identifier (VDM):
(ie: AL072012)

TCPOD/WSPOD Mission ID: WXWXC CALWATER2Q
(ie: NOAA2 2418A SANDY)

Remarks:

PHLI PT:A 24N 156W
PHTO B 30N 15148W
PHKO Started HDOBS 26 minutes after T/O...oops

192NM
IRS#2 shut down
2300Z

TA down
1715Z, up 1735Z

PHNL
21.32
157.92

1610

Test sonde on 32440, repeated

1044
ele

2300Z

Fin