

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

FLT ID: WXWXA-TRAIN From: KMCF To: KMCF
 FLT #: 20140930N1 Blk In: 1723 Z Lnd Time: 1721 Z
 ETD: 1415 Z Blk Out: 1400 Z T/O Time: 1409 Z
 ETE: 1600 Z Total Blk: 3.4 Total Flt: 3.2
 Sponsoring Org: HRD Program: HURRICANE Purpose: Intercomparison w/ Global Hawk Yankel Sondes
 AOC Flight Crew

Aircraft Commander: HAGAN SSA:
 Co-Pilot: MANSCUR COWAN AVAPS: MASCIARO, NEWNAM
 Navigator: / Scientists:
 Flight Eng: / Scientists
 Flt Director: PARRISH, ATG/HEFFERAN Scientists
 SEB: DEFEO, GREENE Scientists:
 Crew Chief: Visitors: / /

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	<u>1013.3mb</u>	<u>1011.8mb</u>	<u>1008.1mb</u>	<u>1011.3mb</u>

AS REQUIRED BY ORM	YES / NO	REMARKS
VOLCANIC ASH	<u>X</u>	
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 18 Good: 17 Bad: 1 Sent: 0
 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): <u>NONE</u> (ie: AL072012)			
TCPOD/WSPOD Mission ID: <u>WXWXA TRAIN</u> (ie: NOAA2 2418A SANDY)			

Remarks:

- Inter-comparison FLIGHT w/ GLOBAL HAWK
 - 2 IR SONDES DROPPED

103.05
123.45