

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

FLT ID: 20160606N1	From: KMCF	To: KMCF
FLT #:	Blk In: 1353 Z	Lnd Time: 1343 Z
ETD: 06 Z	Blk Out: 0622 Z	T/O Time: 0630 Z
ETE: 8	Total Blk: 7:31 (7.5)	Total Flt: 7:13 (7.2)
Sponsoring Org: HRD	Program: HFIP	Purpose: Figure 4's

AOC Flight Crew

Aircraft Commander: Mansour	SSA: Hartberger
Co-Pilot: Fritzer 1	AVAPS: 1
Navigator: 1	Scientists:
Flight Eng: 1	Scientists
Flt Director: Parrish, Sears, Aspen	Scientists
SEB: DeFeo, Paul, Peck	Scientists:
Crew Chief:	Visitors: 1 1

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	PS1 1013.0 PS2 1008.4		PS1 1011.2 PS2 1006.0	

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	17	Good: 16	Bad: 1	Sent: 16	Change to HFIP
AXBT		Good:	Bad:	Sent:	

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: NOAA9 WBO3A COLIN (ie: NOAA2 2418A SANDY)			

Remarks:
 WBO3A COLIN
 - Short delay to switch out nose radar system.
 - Network from AVAPS to L1 not good. Fixed after T.O.
 5th Dref
 2418W 88°53W
 0821Z
 1004.3
 4 m/s 286°