

U.S. Dep't. of Commerce / OMAO / NOAA / Aircraft Operations Center				
FLT ID: 20130913N1	From: KMCF	To: KMCF		
FLT #:	Blk In: 2147 Z	Lnd Time: 2137 Z		
ETD: 1330 Z	Blk Out: 1329 Z	T/O Time: 1345 Z		
ETE:	Total Blk: 8.3	Total Flt: 7.9		
Sponsoring Org: PHX	Program: HRD	Purpose: TDR Research		
AOC Flight Crew				
Aircraft Commander: TWINING		SSA: DEFEO		
Co-Pilot: MANSOUR / MACINTYRE		AVAPS: MILLER / DELGADO		
Navigator: /		Scientists:		
Flight Eng: /		Scientists		
Flt Director: MORGAN / DAMIANO		Scientists		
SEB: GREENE / /		Scientists:		
Crew Chief:	Visitors: /			
	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1012.3mb	29.91 1012.8mb	1009.3mb	29.54 1010.5mb
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	20	Good: 17	Bad: 3	Sent: 20
AXBT		Good:	Bad:	Sent:
<small>List other data sources in Remarks section</small>				
Remarks (Storm VDM Identifier, Mission ID, Fix Times)		Fix #	VDM Ob Num	Fix Time / SLP
Storm Number Identifier (VDM): AL102013 (ie: AL072012)				
TCPOD/WSPOD Mission ID: NOAA9 0310A (ie: NOAA2 2418A SANDY)				
Remarks: Into Wind 30kt 100NM → 15min 75NM → 11min				