

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

FLT ID: 20151001N1	From: KMCF	To: KMCF
FLT #:	Blk In: 1439 Z	Lnd Time: 1430 Z
ETD: 0530 Z	Blk Out: 0615 Z	T/O Time: 0622 Z
ETE:	Total Blk: 8:24 (8.9)	Total Flt: 8:08 (8.1)
Sponsoring Org: NHC	Program: SURVEILLANCE	Purpose: H ^o JOAQUIN (CAT 3)

AOC Flight Crew

Aircraft Commander: MANSOUR	SSA: MILLER
Co-Pilot: COWAN, FRITZLER	AVAPS: CARPENTER, WARNECKE
Navigator: /	Scientists:
Flight Eng: /	Scientists: JOHNSTON, ALEX (NHC LSG)
Flt Director: DAMIANO, SEARS	Scientists:
SEB: LYNCH, G	Scientists:
Crew Chief:	Visitors: /

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure		29.74		

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	31	Good: 31	Bad: /	Sent: 31
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) AL112015			
TCPOD/WSPOD Mission ID: (ie: NOAA2 2418A SANDY) 0611A JOAQUIN			

Remarks:
 100KTS TEAL75 0730Z Depart 1130Z From NW 0314
 T/O delayed due to ATC clearance issues
 NO TDR ~~2116Z~~ for entire flt
 NHC 06Z
 28°30', 948mb
 73°24'
 DP 28 was deployed
 25nm west of pt line
 to thunderstorms in area
 F050 occurred
 fumes came
 from TDR station
 so Charles secured all
 TDR-related equip