

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

FLT ID: 20150806I1	From: KMCF	To: KMCF
FLT #:	Blk In: 1432 Z	Lnd Time: 1421 Z
ETD: 1300 Z	Blk Out: 1257 Z	T/O Time: 1305 Z
ETE:	Total Blk: 1:35 (1.6)	Total Flt: 1:16 (1.3)
Sponsoring Org: HRO/OAR	Program: PAHURRICANE	Purpose: COYOTE AIRBORNE TEST

AOC Flight Crew

Aircraft Commander: KERNS	SSA: NAEHER
Co-Pilot: DIDIER	AVAPS: WARNECKE
Navigator: GALLAGHER	Scientists: REDWEIK / DELLINGER
Flight Eng: LEWIS DARBY	Scientists: HOBDAV (RAYTHEON)
Flt Director: DAMIANO	Scientists: CIONE / RULE
SEB: PAUL	Scientists: ADKINS, A (MADILL PAO AFB)
Crew Chief:	Visitors: BENNETT, MIKE (FOX) / SHORES, D (MADILL PAO)

RAYTHEON

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1018.4	30.07/1017.6	1018.4	30.09/1018.5

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: 1 Good: 1 Bad: Sent: /

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: WXWXA COYOTE2 (ie: NOAA2 2418A SANDY)			

Remarks:
 IP 27°39' 81°30' 1303 Held pos
 600m x 2000 feet 945mb
 COYOTE FAILED SHORTLY AFTER DEPLOYING FROM CANINSTER
 http://seb.noaa.gov/pub/flight/coyote
 AVAPS 1017.6 124.6Z
 126.15 VHF
 292.2 UHF
 Inside seab land
 27.65 24.58
 89.33 61.89W

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