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

FLT ID: 20160721N1	From: KMCF	To: KMCF
FLT #:	Blk In: 1334 Z	Lnd Time: 1328 Z
ETD: 1030 Z	Blk Out: 1022 Z	T/O Time: 1032 Z
ETE: 3+	Total Blk: 3:12 (3.2)	Total Flt: 2:56 (2.9)
Sponsoring Org:	Program: GRAV-D	Purpose: Test Flight #2

AOC Flight Crew

Aircraft Commander: Moyers	SSA: DeFeo
Co-Pilot: McIntyre /	AVAPS: /
Navigator: /	Scientists: Justin Dahlberg
Flight Eng: /	Scientists
Flt Director: Parrish /	Scientists
SEB: / /	Scientists:

Crew Chief: Visitors: Katrina Rosemond (NOAA Hollings Intern)

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	PS1 1017.5 PS2 1018.8	30.08 1018.6	PS1 1020.0 PS2 1020.9	30.13 1020.3

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	N/A	Good:	Bad:	Sent:
AXBT	N/A	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): WXWXA GRAVD (ie: AL072012)			
TCPOD/WSPOD Mission ID: (ie: NOAA2 2418A SANDY)			

Remarks:

Wx at end of line iso trw. Plan to turn W a little earlier than plan.
Abandoned FD Log & Laptop Serial on FD side, used Aux side instead.
Little data in FD log on FD1 machine.
Leg 1: 110700Z - 120000Z
Leg 2: 121100Z - 130000Z