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

FLT ID:	20161005N1	From:	KMCF	To:	KMCF
FLT #:		Blk In:	1358z	Lnd Time:	1349z
ETD:	1315z	Blk Out:	0504z	T/O Time:	0517z
ETE:	8+15	Total Blk:	8.9	Total Flt:	8.5
Sponsoring Org:	NHC	Program:	PHS	Purpose:	SURV MATTHEW

AOC Flight Crew

Aircraft Commander:	MacIntyre	SSA:	DEFEO
Co-Pilot:	Twining / Fritzler	AVAPS:	MILLER/GREENE
Navigator:	/	Scientists:	Heather HOLBACH
Flight Eng:	/	Scientists	
Flt Director:	HENNING BELSON	Scientists	
SEB:	NEWNAM /	Scientists:	

Crew Chief: AD# 1009.6 Visitors: / AD#11 1011.4

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	#2 1008.4 #1 1007.4	29.82 1011.7	#1 1010.7 #2 1011.4	29.92 1013.0

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	30	Good: 29	Bad: 1 FF	Sent: 29
AXBT List other data sources in Remarks section		Good:	Bad:	Sent:

Remarks (Storm VDM Identifier, Mission ID, Fix Times)

Storm Number Identifier (VDM): AL142016
(ie: AL072012)

TCPOD/WSPOD Mission ID: 2214A MATTHEW
(ie: NOAA2 2418A SANDY)

Fix #	VDM Ob Num	Fix Time / SLP

Remarks:

12Z
21.7 74.8
09Z
21.4 74.7