

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

FLT ID: 20140203N1	From: KMCF	To: KSOU
FLT #:	Blk In: 2206 Z	Lnd Time: 2202 Z
ETD: 1600 Z	Blk Out: 1626 Z	T/O Time: 1635 Z
ETE:	Total Blk: 5:40 (5.7)	Total Flt: 5:27 (5.5)
Sponsoring Org: OAR	Program: ATMOSPHERIC RIVERS	Purpose: FERRY TO TRAVIS AFB

AOC Flight Crew

Aircraft Commander: MOYERS	SSA: DEFEO
Co-Pilot: MANSOUR, MacINTYRE	AVAPS: SMITH, RICHARDS
Navigator: /	Scientists:
Flight Eng: /	Scientists
Flt Director: DAMIANO	Scientists
SEB: GOLDSTEIN	Scientists:

Crew Chief: ROTTEVEEL Visitors: / 3.96 Hrs

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station Land
Pressure	1018.1	30.13 (1019.5)	1012.2	29.99 (1013.3)

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	6	Good: 4	Bad: 2 missing	Sent: 6
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AXBT		Good:	Bad:	Sent:
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List other data sources in Remarks section

Remarks (Storm VDM Identifier, Mission ID, Fix Times)	Fix #	VDM Ob Num	Fix Time / SLP
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Storm Number Identifier (VDM):
(ie: AL072012)

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

Remarks:

First drops	Second	42040	5 HRS
2 reg sonde	2 A7 sonde	29°13'	
A7 (new/PS)	2 IR sonde	88°12'	
15 minute wait		March 77	

AR-SCIENCE

XCHAT

WXWXA

ATMOSRIVERIA "Lettin"

1013.05

1016.3

30.01

17.07mm

(12)

36

1014.00

1014.24

3.96

Subtract .1 from station pressure

for AS control sonde

101914

2216

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1977

HCTS End
17.45
17.07

IR1
IR1