

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

FLT ID: 2014070311	From: KMCF	To: KMCF
FLT #:	Blk In: 1414 Z	Lnd Time: 1407 Z
ETD: 0600 Z	Blk Out: 0619 Z	T/O Time: 0627 Z
ETE:	Total Blk: 7155 (7.9)	Total Flt: 7340 (7.7)
Sponsoring Org: HRD PHX	Program: TDR	Purpose: TS ARTHUR EAST OF JAX

AOC Flight Crew

Aircraft Commander: KIRBEY	SSA: BOSKO
Co-Pilot: KERNS   ARITBOL	AVAPS: RICHARDS
Navigator: SEEGL	Scientists: ROGERS
Flight Eng: DARBY   KLIPPEL	Scientists: BULLI
Flt Director: DAMIANO	Scientists: CHEN, HUA
SEB: DELGADO   LYNCH, C	Scientists: NYSTROM, ROBERT
Crew Chief:	Visitors: SIMS

	A/C - Takeoff	Wx Station - Takeoff	A/C - Land	Wx Station - Land
Pressure	1014.6		1016.3	

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 27 Good: 27 Bad: 0 Sent: 27

AXBT 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): AL012014 (ie: AL072012)	985	0754	5 2110 7903
		09142	2119 7855
		11322	25 2144 7845
		12442	— 2158 7840

TCPOD/WSPOD Mission ID: 1001A ARTHUR (ie: NOAA2 2418A SANDY)

Remarks: TEAL 73 LEESA 10K ARWC  
 31.3 09Z Variable  
 79.0 360/7 1014.2  
 0613Z  
 START AT PT 16 GROUPS for CER NAV only  
 NEED. WNC. CARCAH @ NOAA-60V  
 4 penetrations

240-429-8042

N43 988

3049  
 055527911  
 360/7 AF

T/O delayed due to fuel lateness