

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

FLT ID: 20130831N1	From: TISX	To: TISX
FLT #:	Blk In: 229 Z	Lnd Time: 2127 Z
ETD: 1300 Z	Blk Out: 1321 Z	T/O Time: 1329 Z
ETE: 8+00	Total Blk: 8.1	Total Flt: 8.0
Sponsoring Org: ARD	Program: PTHX HORRIBLES	Purpose: AL97

AOC Flight Crew

Aircraft Commander: TWING	SSA: HILL
Co-Pilot: TOTH 1 MOYERS	AVAPS: CARPENTER 1 SMITH
Navigator: 1	Scientists:
Flight Eng: 1	Scientists
Flt Director: SEARS 1 FLAHERTY	Scientists
SEB GREENE 1 1	Scientists:
Crew Chief:	Visitors: 1 1

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

AS REQUIRED BY ORM	YES / NO	REMARKS
VOLCANIC ASH	<input checked="" type="checkbox"/>	
SCIENCE MISSION WITHIN BOUNDARY LAYER	<input checked="" type="checkbox"/>	
LACK OF PRECIPITATION	<input checked="" type="checkbox"/>	
RELATIVE HUMIDITY AT OR ABOVE 80%	<input checked="" type="checkbox"/>	
LARGE AIR-SEA TEMPERATURE GRADIENT	<input checked="" type="checkbox"/>	
HIGH SURFACE WINDS	<input checked="" type="checkbox"/>	
LONG FETCH AND/OR DURATION OF SFC WIND	<input checked="" type="checkbox"/>	
SEA SALT ACCRETION FORECAST	<input checked="" type="checkbox"/>	
SEA SALT ACCRETION OBSERVED	<input checked="" type="checkbox"/>	

Dropsondes	26	Good: 25	Bad: 1	Sent: 25
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: <del>WXP01A</del> OIXXA WAVE (ie: NOAA2 2418A SANDY)			

Remarks:

TDR BECAME AL97

HD YES TROPICAL THUNDERSTORMS

RESET NOVATEL





20130831N1

522  
721  
1-8

STATION ID	DEPT TIME	LAT	LONG	WY	LS/RS	SFC PRESS	HGT WIND	COMMMENTS	CY#	FD ENDT	TIME#
35348	1425z	17.4	-58.0	SCT Bld	AS	1015.2			1		1449
35306	1435z	16.2	-58.0	SCT Bld	RS	1014.5			2		1501
15360	1446z	15.0	-58.0	SCT Bld	RS	1013.7			1		1507
35350	1456z	13.7	-58.0	SCT Bld	"	1013.7			2		1523
35380	1507z	12.5	-57.7	SCT Bld	"	1013.3			1		1532
35377	1520	12.5	-55.0	SCT Bld	"	1012.7			2		1557
35351	1556	12.6	-52.0	BKN FL	"	1012.8			1		1619
35359	1617	15.1	-52.0	OVC FL	"	1013.5	Noisy Ldw		2		1637
35325	1637	17.5	-52.1	OVC Bld	"	1014.1			2		1659
35292	1649	17.5	-53.7	OVC Bld	"	1013.6			2		1721
45107	1702	12.5	-55.3	OVC Bld	"	1014.1			1		1738
35304	1716	19.4	-57.0	BKN Bld	"	1013.9			2		1746
35313	1727	16.1	-57.0	SCT Bld	"	1012.1			1		1752
35300	1738	14.8	-57.0	SCT Bld	"	1011.6			2		1810
148 FAS + 74 LL											
35375	1756	13.5	-56.1	SCT Bld	"	1011.6			3		1817
35295	1805	13.5	-55.0	SCT Bld	"	1011.0			1		1822
15246	1922	13.5	-53.0	BKN Bld	"	1011.7			1		1844
55180	1834	15.0	-53.0	OVC Bld	"	1012.6			2		1854
55172	1846	16.4	-53.0	OVC FL	"	1013.1			1		1921
57221	1858	16.5	-54.5	BKN Bld	"	1012.2			2		1928
15129	1910	16.4	-57.0	SCT Bld	"	1011.7			1		1948
15197	1926	14.5	-56.0	SCT Bld	"	1010.2			2		1957
55176	1942	14.5	-54.0	SCT Bld	"	1011.5			1		2018
57157	1950	15.4	-54.0	SCT Bld	"	1011.9			2		2021
15037	2001	15.5	-55.5	SCT Bld	"	1011.9			1		2023

DRD 10479  
250-500 wlv

removed due to D4TH  
321441250-520

25/26