

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

FLT ID: 20180911N1	From: KLAL	To: KLAL
FLT #:	Blk In: 1338 Z	Lnd Time: 1333 Z
ETD: 0545 Z	Blk Out: 0544 Z	T/O Time: 0552 Z
ETE: 8+00	Total Blk: 7.9	Total Flt: 7.7
Sponsoring Org: NHC	Program: PHS	Purpose: SSFO

AOC Flight Crew

Aircraft Commander: COWAN	SSA: MILLER
Co-Pilot: SIMS /	AVAPS: Hartberger / T. Lynch
Navigator: /	Scientists: Brittany Dahl (HRD)
Flight Eng: /	Scientists: Jonathan Godwin (media)
Flt Director: HENNING	Scientists: Andrew Gorton (media)
SEB: C. Lynch /	Scientists:
Crew Chief:	Visitors: / /

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

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	28	Good: 27	Bad: 1	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): (ie: AL072012)			
TCPOD/WSPOD Mission ID: 0606A FLORENCE (ie: NOAA2 2418A SANDY)			

Remarks:

9:04
1:45
7:30
9:15

MM

HLN (404) 878-2127
Rob's Meade (702)

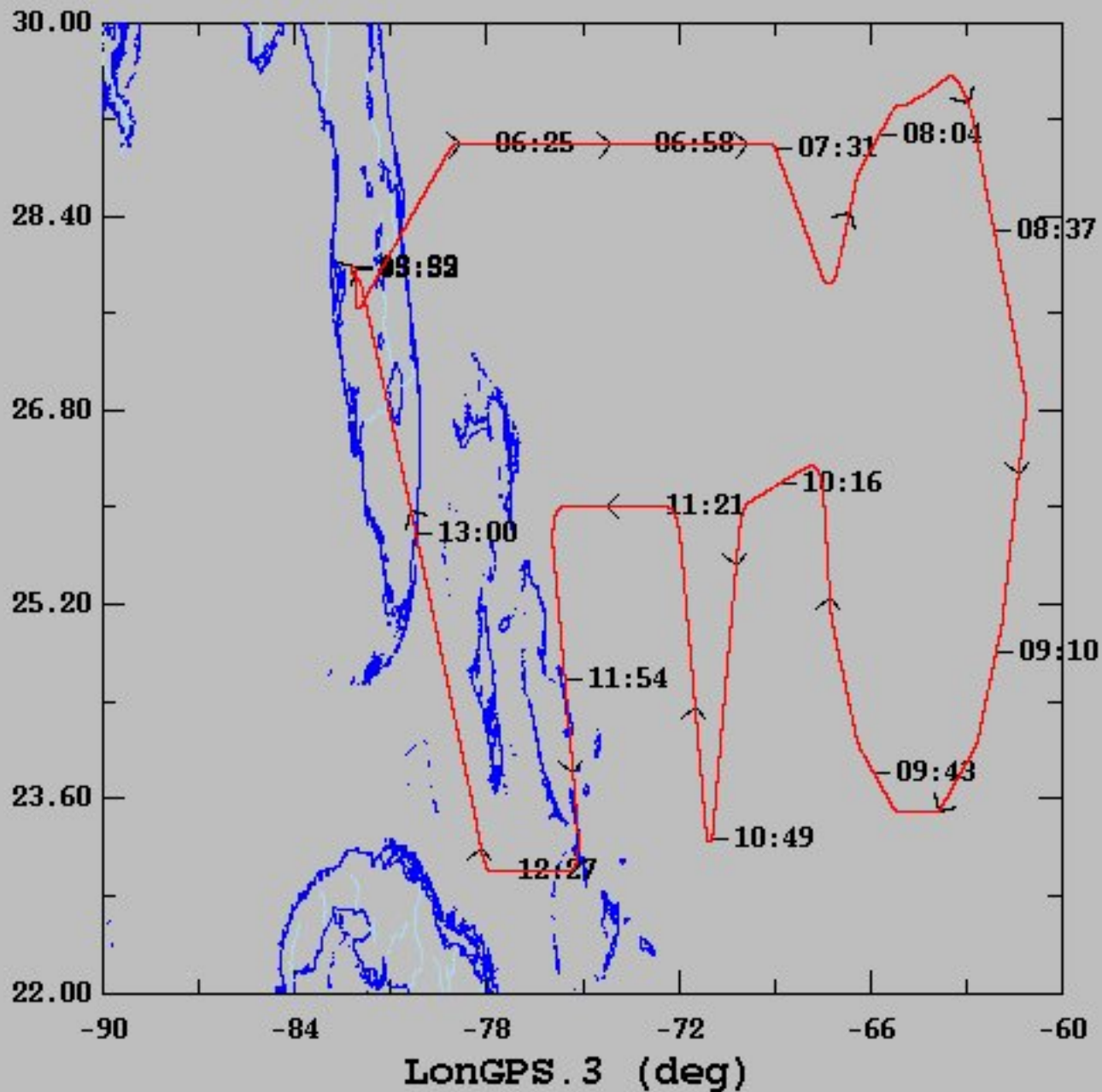
CNN Newday (212) 275-7620
6:25 AM
Alisyn Camerota

41
82
-33
19

AM
6:50
(702)

6:10 AM GMA (212) 930-7707

09/11/2018, 05:52:51-13:33:34



FLIG T D 20180911N1
 MISSI N D 0606A FLORENCE

Flight Director HENNING / DAHL
 Page 1 of 1

U-110

Drop #	CH	TIME	Sonde Serial #	OBS #	Lat	Long	SFC Pressure	SFC or Last Wind	500 mb	250 mb	Status	KWBC Time	Comments
1	1	062158	0474	1	28.99	-78.97	1013.9	01004	590	096	P S F	110648	✓
2	2	063509	0452	2	28.99	-76.97	1014.2	10006	590	095	P S F	110701	✓
3	3	064818	0169	3	28.99	-74.98	1015.2	05503	590	095	P S F	110709	✓
4	4	070152	0669	4	28.99	-72.98	1015.8	02004	590	095	P S F	110725	✓
5	1	071618	0435	5	28.99	-70.96	1015.8	02006	590	093	P S F	110736	✓
6	2	073102	0463	6	28.97	-68.99	1015.3	03012	590	096	P S F	110753	✓
7	3	074938	0433	7	27.86	-67.12	1011.9	02520	587	096	P S F	110810	✓
8	4	075853	0172	8	28.75	-66.34	1013.7	03521	589	098	P S F	110820	✓
9	1	080854	0936	9	29.30	-65.14	1013.1	05521	589	098	P S F	110835	✓
10	2	081833	0996	10	29.48	-63.86	1014.4	09034	590	100	P S F	110843	✓
11	3	083147	0116	11	28.92	-62.48	1013.1	10527	589	099	P S F	110912	✓
12	4	084302	0161	12	27.73	-61.69	1011.9	11533	588	098	P S F	110925	✓
13	1	085655	0454	13	26.27	-61.33	1010.7	13532	587	097	P S F	110930	✓
14	2	090807	0157	14	25.01	-61.87	1009.2	17529	586	095	P S F	110943	✓
15	3	091758	0469	15	24.04	-62.66	1009.9	20514	587	095	P S F	110952	✓
16	4	092801	0985	16	23.48	-63.86	1010.0	23014	586	095	P S F	110957	✓
17	1	093742	0513	17	23.50	-65.18	1010.9	28512	587	096	P S F	111006	✓
18	2	094716	0458	18	24.07	-66.38	1010.7	32017	587	096	P S F	111035	✓
19	3	095718	0030	19	25.11	-67.19	1010.1	34521	587	096	P S F	111044	✓
20	4	100726	0059	20	26.30	-67.61	1010.9	36026	587	097	P S F	111054	✓
21	1	102510	0050	21	25.92	-69.97	1013.6	04522	589	096	P S F	111059	✓
22	2	104947	0515	22	23.25	-71.03	1013.4	04011	589	096	P S F	111120	✓
23	3	114118	0468	23	25.95	-72.10	1014.2	02514	590	097	P S F	111134	✓ initial dz/dt fast, but dddg ok
24	4	112901	0942	24	25.99	-74.01	1015.2	04011	591	097	P S F	111150	✓
25	1	114406	0855	25	25.84	-75.88	1014.7	06507	591	097	P S F	111221	✓
26	2	120758									P S F		
27	3	121051	1020	26	23.02	-75.60	1014.9	07017	589	099	P S F	111232	fast fall - do not process
28	4	123001	0423	27	23.04	-77.98	1015.3	11011	589	099	P S F	111300	backup for pt 26 last ob
29											P S F		
30											P S F		
31											P S F		
32											P S F		
33											P S F		
34											P S F		
35											P S F		
36											P S F		

