

Do not remove FL lat/lon!

FL humidity always removed?

10.10.16.06/server/karma

1051

NOAA P-3 GPS Dropwindsonde Scientist Log (revised March 2019)

Storm PTD 02
Mission ID 190711H1

Flight ID 0302A PTC02
(exp. 0213A)

Dropsonde Scientist Abersson
Dropsonde Scientist Diaz

AVAPS Operator Patel
AVAPS Operator Lynch

Page# 1

Drop #	Sonde ID	Time UTC	Lat (°N/S)	Long (°E/W)	Sfc Pressure (mb)	Wind closest to		SST (C)	Eye/Eyewall, Rainband, etc,	Ob #
						Dir/Spd (deg/kt)	Hgt (m)			
07	182630335	085057	27.9984	80.0289	1010.6	163.5/9.8	10			1
Comments	10 E of "center", a few inversions lat/lon problem at top									
07	182610110	090147	28.01	87.026	1000.0	174.7/4.7	10			2
Comments	mid point late launch detect need to send corrected but do not know how.									
	182630093	092029	28.0144	88.0116	1007.2	212.2/3.0	10			3
Comments	"center" lat/lon problem at top									
	182610111	093210	27.977	89.026	1006.3	111/3.5	10			4
Comments	mid pt lat/lon problem at top bad data at bottom needed to be manually removed									
	182610175	095316	27.9732	90.5358	1009.2	342.9/9.5	12			5
Comments	end pt 10									
	182940401	102818	26.4751	88.7325	1008.9	234.1/12.2	10			6
Comments	end pt 50									
	182610164	104020	27.3009	88.341	1006.5	253.1/5.5	10			7
Comments	mid pt lat/lon problem SD									
	182640468	105152	28.0902	87.9293	1007.4	199.2/4.5	10			8
Comments	"center" lat/lon problem									
	182640533	110204	28.7577	87.5121	1007.7	157.8/10.5	10			9
Comments	mid pt no ap integration? because of extra data at bottom									
	182640588	111442	29.5239	87.1581	1009.6	142.9/10.0	10			10
Comments	end pt NE									

NOAA P-3 GPS Dropwindsonde Scientist Log (revised March 2019)

Storm **PTD02**
Mission ID **190711#1**

Flight ID **002A PTC02**
(exp. 0213A)

Dropsonde Scientist **Abrerson**
Dropsonde Scientist **Doerz**

AVAPS Operator **Patel**
AVAPS Operator **Lynch**

Page# **2**

Drop #	Sonde ID	Time UTC	Lat (°N/S)	Long (°E/W)	Sfc Pressure (mb)	Wind closest to		SST (C)	Eye/Eyewall, Rainband, etc.	Ob #
						Dir/Spd (deg/kt)	Hgt (m)			
	182630156	113427	29.4464	88.9456	1008.0	71.4/9.7	10			11
Comments	end pt NW									
	182640467	114455	28.7583	88.4837	1007.3	76.8/5.4	10			12
Comments	mid pt lat/lon problem high									
	182511243	115640	27.9964	87.9103	1007.3	163.4/47	10			13
Comments	"center"									
	182221127	120826	27.2339	87.4463	1007.8	149.1/10.6	10			14
Comments	mid pt									
	182610112	122033	26.4566	87.0178	1010.3	186.2/16.8	10			15
Comments	end pt SE lat/lon problem high.									
	182621261	124220	27.2836	87.6105	1008.1	172.0/14.7	10			16
Comments										
	182221126	125138	27.4001	86.9769	1010.2	180.4/16.6	10			17
Comments										
	182640556	135845	27.0745	85.6001	1012.1	184.4/12.7	10			18
Comments	High alt drop.									
Comments										
Comments										