

NOAA P-3 GPS Dropwindsonde Scientist Log (MS Word version 2020)

Storm ISAIAS Flight ID 20200801I2 Dropsonde Scientist Sellwood AVAPS Operator Underwood

Mission ID 1609A (ex. 0101A)

Drop #	Sonde ID	Time UTC	Lat (°N/S)	Lon (°E/W)	Sfc Pressure (mb)	Lowest Wind Dir/Spd (deg/kt)	Lowest Wind Hgt (m)	SST (°C)	Eye, Eyewall, Rainband, etc.	Ob #
1 CH 1	194941032	2141	24.05	-80.05	1008	300/17	10		IP SW inbound	X
<b>Comments: shady winds released back up Removed first 20 seconds of lat/lon winds and locations look okay below that but lots of high wind error flags – not transmitted</b>										
2 CH 2	194941031	2145	24.18	-79.86	1007	325/22	10			1
<b>Comments: backup for IP drop Ended sonde at 227.75 (post splash data)</b>										
3 CH 3	195021050	2155	24.68	-79.32	1004	320/29	10		Mid inbound	2
<b>Comments: No manual QC good drop</b>										
4 CH 4	195030162	2344	25.07	-78.32	1007	90/42	10		Mid outbound	3
<b>Comments: No manual QC good drop</b>										
5 CH 5	194941044	2358	26.61	-77.62	1010	110/33	12		EP NE	4
<b>Comments: Ended 226.50 (post splash data)</b>										
6 CH 6	195030226	0014	26.75	-78.93	1011	75/30	12		EP N inbound	5
<b>Comments: Ended 223.75 (post splash data)</b>										
7 CH 7	194941041	0023	26.18	-79.04	1009	60/29	12		Mid inbound	6
<b>Comments: Ended 227.0</b>										
8 CH 8	194941938	0035	25.35	-78.94	998	45/38	10		Center	7
<b>Comments: No manual QC good drop</b>										
9 CH 1	192450954	0048	24.44	-78.93	1007	240/26	10		Mid outbound	8

<b>Comments:</b>										
10 CH 2	192450949	101	23.56	-78.92	1009	250/24	10		EP S	9
<b>Comments</b> <b>Good drop no manual QC</b>										
11 CH 3	194940922	131	25.21	-77.37	1010	130/38	10		EP E inbound	10
<b>Comments</b> <b>Good drop no manual QC</b>										
12 CH 4	1922313159	145	25.28	-78.39	1003	155/44	10		Mid EW inbound	11
<b>Comments</b> <b>Good drop no manual QC</b>										
13	195010484	240	27.39	-79.23	1013	80/25	10		Extra drop NW	12
<b>Comments</b> <b>Removed last line ... final report</b>										
14										
<b>Comments</b>										
15										
<b>Comments</b>										
16										
<b>Comments</b>										
17										
<b>Comments</b>										