

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

Storm *Humberto*
Mission ID

Flight ID *19091542*
(exp. 0213A)

Dropsonde Scientist *Aberson*
Dropsonde Scientist

AVAPS Operator *McAlister*
AVAPS Operator

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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/kts) <i>m/s</i>	Hgt (m)			
1	191640235	221221	28.4459	79.7479	1010.1	334/12.5	12			1
Comments	<i>105 nmi W of center</i>									
2	192050074	222528	28.8082	78.8278	1004.2	306/22.8	13			2
Comments	<i>52.5 nmi W of center</i>									
3	191730298	215039	29.5295	76.9996	1006.0	134/19.3	10			3
Comments	<i>52.5 nmi E of center, stratiform</i>									
4	192050131	220424	29.9626	76.2555	1011.3	94/14.8	10			4
Comments	<i>105 nmi E of center stratiform</i>									
5	191820258	228115	31.0316	77.9983	1012.2	58/15.4	12			5
Comments	<i>105 nmi N of center</i>									
6	185050620	22258	30.1034	77.9616	1006.1	50/18.7	10			6
Comments	<i>52.5 nmi N of center</i>									
7	191640241	225715	29.1279	77.9095	989.2	329/16.4	12			7
Comments	<i>center</i>									
8	192221186	231013	28.2142	77.9059	1005.7	253/19.8	10			8
Comments	<i>52.5 nmi S of center</i>									
9	191810576	232242	27.3687	77.9092	1010.5	227/10.8	10			9
Comments	<i>105 nmi S of center</i>									
10	192041052	234631	28.2539	76.1207	1009.9	173/16.0	10			10
Comments	<i>105 nmi SE of center Bad data at end of sonde</i>									

