

Dropwindsondes

~~Doppler Wind Speed Scientist~~

Flight ID 20190828H1

Storm Dorian (ALOS)

Sonde
~~DWL Scientist~~

Hazleton

1105A

Start Time		Stop Time		Pattern or Az/EI		Notes				ob	comment
Drop #	Sonde ID	Time	Lat	Lon	Sfc Pres	Wind Dir/Spd	Height	Location			
1	D20190828_213026	213030	17.27	65.38	1008.8	205/17	10		02	Water	
2	D20190828_213944	213948	17.95	65.39	1008.6	200/19	10		03		
Mini 3	D20190828_213944	213959	18.84	65.39	995	115/22	10		04		
4	D20190828_215210	215210	18.86	65.40	995	115/22	10	Eye	04		
Mini 5	D20190828_215226	215226	18.86	65.40	994	125/25	10	Eye	05		
6	D20190828_220207	220207	19.57	65.44	1009	120/42	10	Eye	05		
Mini 7	D20190828_220222	220222	19.56	65.43	1009	121/42	10				
8	D20190828_221318	221317	20.3	65.49	—	—	—		06	Bad SFC	
9	D20190828_223326	223329	19.66	66.88	1009	055/19	10		08	Water	
10	D20190828_224544	224530	19.27	66.18	1008	050/16	10		09		
Mini 11	D20190828_224528	224545	19.28	66.19	1010	30/17	10				
12	D20190828_225504	2254	18.97	65.58	—	—	—	Eye wall	10	No SFC	
13	D20190828_225708	2257	18.92	65.41	1001	180/62	10	Eye wall	11		
14	D20190828_230903	230904	18.55	67.72	1011.5	165/27	10		12		
Mini 15	D20190828_230922	230923	18.52	67.70	1012	155/23	10				

Dropwindsonde

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Flight ID 20190828H1

Storm Dorian OSL

DWL Scientist

Start Time		Stop Time		Pattern or Az/El		Notes			
Drop#	Sonde ID	Time	Lat	Lon	66Pres	Wind Dir/Spd	Height	Location	
16	D20190828_2309	231930	19.23	69.13	1012	100/22	10		
17	D20190828_23429	234231	19.79	69.28	1011	140	10		
18	D20190828_235410	235409	19.91	69.03	1012	120/30	10		
19	D20190828_235429	235427	19.99	69.05	1012	107/32	10		
20	D20190829_000156	240200	19.26	69.55	998	120/79	10	Eye wall	
21	D20190829_001513	241530	18.79	66.33	1010	300/07	10		
22	D20190829_001532	241539	18.70	66.35	1010	312/8	10		

Mini

Mini

db Comments
13
15
16
17 wet
18