

Day in the Life of the Hudson River
Chemistry Data 10/12/2017

RM	NAME	Time 24 hr clock	DO ppm	Water Temp °C	Saturation (%)	pH	Nitrates ppm	Phosphates ppm	Alkalinity ppm	Ammonia
	Hoosic		7	10	65	7				
	Otsquago	15:30	9.4	17	95	8.9	0.6	0.12	80	
	Schoharie	14:00		15		6.8	1			
	Niskayuna	11:00	4	19	40	7.5				
300	Newcomb, Adirondacks High Peaks	16:00		15.5						
200	Hudson crossing park	11:00	9.83	19	110	6.8				
154	Peebles Island	10:45	10	18	105	7				
153	Green Island	10:15	7	13.33	68	7	0.5			
152.2	Hudson Shore Park	11:00	10	21	115	7				
145.5	Corning Preserve	10:30	10	18	100	7.7				
145	Jennings Landing	11:45	10	23	115	7				
144	Rensselaer Boat Launch	9:45	6.8	24	80	7.6	4	0.3	47.6	
140	Papscanee Preserve	10:50	5	16	50	6	2.5	0.04		
138	Henry Hudson Park	11:00	8	17.7	100	7				
133.4	Schodack Island	10:15		18		7.5				
123	Riverfront Park	10:15	12	18.3	130	7				
117	Hudson Waterfront	10:15	7.96	20	89	5.6	2			
115	Cohotate Preserve	10:00	7.98	17.8	81	7.25				
108.5	Lasher Memorial Park	12:45	11	18.5	115	7.55				
102	Saugerties Lighthouse	11:00	11							
100.5	Falling Water	8:45		19.2		7.5			40	
98	Tivoli Bay	11:00	10.5	15.8	105	6.95				
97	Ulster Landing Park			18						
92	Kingston Point	10:45		20		6.5				
87	Esopus Meadow	12:00	7	18	70	7.5				
84.5	Norrie Point			20						
78	Quiet Cove	9:45	8	21	95			2		
76.4	Highland Landing	11:30	12.6	21	140	6				
76	Waryas Park/Fallkill	10:15	8	23	92	6.9				
75.5	Waryas Park	11:00	5	20	55	7.2				
65	Chelsea Boat Launch		11.5	19	125					
61.2	Riverfront Park	9:45	9	10	80	6.7				
61	Long Dock	10:30	9	20	100	7.4				
60.5	People's Waterfront and Boat Launch	11:00	6	21.5	70	7.8				
60.2	Newburgh Yatch Club		7	22	88	7.5	4	0.5		
60	Dennings Point		6	19	60					
58.1	Plum Point	11:30	12	15.5	118	7.2				
57	Cornwall Landing			20.6						
55	Little Stony Point	12:45	6	21.7	68	7.8				
52.5	West Point	14:30	7.54	22.7	86.4	7.7				
51.5	Garrison Landing	11:15	3	21	21	6.75				
43.5	Riverfront Green	11:30	8	19	86	6.7				
41	Verplanck	10:30	8	23.3	100	7.5	0.02	0.82	86.7	
40	George's Island	12:00	7	19	44	8	2			
39	Stony Point/Grassy Point Marina	10:00	9	23	85	8				
38	Haverstraw Bay	11:45	13	18	125	7.5				

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37	Bowline Park	9:30	7.6	25	90	4.7				
35	Croton Point Park	9:30	6	21	65	6				
30.5	Hook Mtn. State Park	10:00	8.72	20.65	102.5	7.8				
30.4	Lower Nyack Beach		8	20.5	90					
28	Nyack Memorial Park	12:30	5.5	20.2	80	7.5	2.2	0.8		
25.4	Piermont Pier	12:00	8	20	85	7.5	0.1	0.7	82	
22	MachEachron Park	9:30	10	16	108	7				
19.5	JFK Marina	12:30	7			8				
19	Alpine Boat Basin	11:15	7.2	20.4	80					
18.3	Beczak	11:15	6.79	20	80	7.8				
17	St. Vincent's Point	14:00	6	21	65	<1	<1			
13	Englewood Boat Basin	10:15	7.12	21	85					
11.5	Fort Washington Park	11:00	7.5	20	85	7.7				
9	Pier 125th st	13:30	6.6	15	65	7.2	0	0.5	1000	
7.3	79th st. Boat Basin	11:30	8			7.5				
6.8	Pier I, 59th st			20						
5.7	Hudson River Park 86, the Intrepid		6.33			7	5	1.6		
5.6	Hudson River Park Pier 84	13:00	6	16	60	7.6				
3.2	Hudson River Park Pier 45		7.1	19.8	80	6.8				
2.9	Hudson River Park Pier 40	9:45	6	18.75	64	7	0.65	0.02		
0.5	Morris Canal Basin	11:45	5	21	60	4				
Hrm 14	Inwood Hill Park	10:00	8	25	100	7.5				
Hrm 13	Swindler Cove	12:00	5	15	50	6.5				
ER 15.2	Little Bay	11:15	10	20	115	8.2	0		42	
ER 13.7	Frances Lewis Park	11:15	7.6	10.5	68	8				
ER 13.5	Ferry Point Park	11:00	8	22	90					
ER 5.7	Gantry Plaza		5.8	22.8	80	6				
ER 5.6	Hunters Point	11:00	6	15	60	6				
ER 4.9	Solar One		5							
ER 2.3	Lower East Side Ecology Center	14:00	8.5	20	87	6	0.6	0.4		
ER 1.7	Brooklyn Bridge Park	10:00	13.7	20	130	6.9	1			
Brx 4.5	Concrete Plant	11:00	6	17.6	45					
Brx 4.0	Hunts Point	11:15	4.5	18	45	6				
-1	Govenor's Island	11:30	5.5	20	58	7.6				
-2	Valentino Pier	9:00	6	19.5	72	6.8				
-4	Bush Terminal Park	13:45	6	20	66	7.7	5			2.3
-4.1	Austen House	10:30	7	17	70	7				
-5	Bay Ridge Veterans' Memorial Pier	11:45	6.8	21	75	7	<5			
-7	Fort Wadsworth	11:00	7	18	70	8.2	0	0	0	0.5
-8.6	Kaiser Park	11:15	4	18	40	7.5	2.7	1.3		
-9.1	Cony Island Pier	13:00	6.9	20.7	74	7.15	0	0.5		