

Day in the Life of the Hudson  
10/12/17 Standardized Salinity

RM	NAME	TIME	Chloride ppm	Total Salinity ppm	Method
	Hoosic	NR	37	67	LR Quantab 1.6
	Otsquago	3:45	32	58	LR Quantab 1.4
	Schoharie	13:45			Below Detection
300	Newcomb, Henderson Lake	12:27			Below Detection
260	Cheney Pond, Minerva				Below Detection
230	Ice Meadows, Warrensburg				Below Detection
201	Lock 5, Schuylerville	17:45			Below Detection
200	Hudson crossing park	11:55	34	61	LR Quantab 1.4
154	Peebles Island	12:25	49	89	LR 2.0
153	Green Island	11:10	32	58	LR 1.4
152.2	Hudson Shore Park	10:00	32	58	LR 1.4
145.5	Corning Preserve	13:50	32	58	LR 1.4
145	Jennings Landing	12:45	55	99	LR 2.2
144	Rensselaer Boat Launch	13:10	32	58	LR 1.4
140	Papscaenee Preserve	11:15	34	61	LR 1.4
138	Henry Hudson Park	10:24	32	58	LR 1.4
133.4	Schodack Island	9:30	43	78	LR 1.8
123	Coxsackie Park	11:30	43	78	LR 1.8
117.5	Athens Park	13:30	37	67	LR 1.6
117	Hudson Waterfront	10:23	32	58	LR 1.4
108.5	Lasher Memorial Park	12:04	61	110	LR 2.4
102	Saugerties Lighthouse	12:00	37	67	LR 1.6
100.5	Falling Water	9:05	37	67	LR 1.6
98	Tivoli Bay	10:15	61	110	LR 2.4
97	Ulster Landing Park	NR	37	67	LR 1.6
92	Kingston Point	11:30	43	78	LR 1.8
87	Esopus Meadow	12:34	68	123	LR 2.6
84.5	Norrie Point	NR	32	58	LR 1.4
78	Quiet Cove	13:30	43	78	LR 1.8
	Highland Landing	13:40	46	83	LR 1.8
76	Waryas Park/Fallkill	9:50	68	123	LR 2.6
75.5	Waryas Park	13:10	32	58	LR 1.4
65	Chelsea Boat Launch	13:22	496	896	HR 7.4
61.2	Riverfront Park, Beacon	12:15	182	329	HR 4.8
61	Long Dock	12:00	424	766	HR7.0
60.5	People's Waterfront and Boat Launch	11:20	182	329	HR 4.8
60.2	Newburgh Yatch Club (Rowing Club)	2:30	584	1055	LR 7.8
60	Dennings Point	10:45	1085	1960	HR 5.0
58.1	Plum Point	11:40	5426	9802	HR 8.4
57	Cornwall Landing	NR	4273	7719	HR 8.0
55	Little Stony Point	12:47	1953	3528	HR 6.4
51.5	Garrison Landing	10:30	2335	4218	HR 6.8
43.5	Riverfront Green	10:35	3441	6216	HR 7.6
41	Verplanck	11:45	4273	7719	HR 8.0
40	George's Island	10:20	4273	7719	HR 8.0
39	Stony Point/Grassy Point Marina	10:00	3826	6912	HR 7.8

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38	Haverstraw Bay	10:30	4273	7719	HR 8.0
37	Bowline Park	12:06	3639	6574	HR 7.8
35	Croton Point Park	14:00	4800	8671	HR 8.2
30.5	Hook Mtn. State Park	NR	5426	9802	HR 8.4
30.4	Lower Nyack Beach	9:20	5426	9802	HR 8.4
28	Nyack Memorial Park	12:20	3826	6912	HR 7.8
25.4	Piermont Pier	8:30	6182	11168	HR 8.6
22	MachEachron Park/Kinnally Cove	12:43		16000	Refractometer
19.5	JFK Marina	12:00		15000	Refractometer
19	Alpine Boat Basin				
18.3	Beczak	10:00		18000	Refractometer
17	St. Vincent's Point				
13	Englewood Boat Basin	NR		19000	Refractometer
11.5	Fort Washington Park	11:50		21000	Refractometer
9	Pier 125th st	13:25		25000	Refractometer
7.3	79th st. Boat Basin	12:37		22000	Refractometer
6.8	Pier I, 59th st Top	12:00		22000	Refractometer
6.8	Pier I, 59th st Bottom	12:00		25000	Refractometer
5.7	Hudson River Park 86, the Intrepid	11:30		25000	Refractometer
5.6	Hudson River Park Pier 84	10:30		25000	Refractometer
3	PIER 63 with grassy area	12:10		24000	Refractometer
3.2	Hudson River Park Pier 45	10:20		25000	Refractometer
2.9	Hudson River Park Pier 40	9:50		25000	Refractometer
0.5	Morris Canal Basin	NR		25000	Refractometer
Hrm 14	Inwood Hill Park	10:20		23000	Refractometer
Hrm 13	Swindler Cove	10:00		25000	Refractometer
ER 15.2	Little Bay, Fort Totten	12:25		28000	Refractometer
ER 13.7	Frances Lewis Park	NR		27000	Refractometer
ER 13.5	Ferry Point Park	1:45		28000	Refractometer
ER 5.7	Gantry Plaza	NR		27000	Refractometer
ER 5.6	Hunters Point			27000	Refractometer
ER 4.9	Solar One	9:40		28000	Refractometer
ER 2.3	Lower East Side Ecology Center			26000	Refractometer
ER 1.7	Brooklyn Bridge Park	9:50		27000	Refractometer
Brx 4.5	Concrete Plant	11:15		14000	Refractometer
Brx 4.0	Hunts Point	10:03		20000	Refractometer
-1	Govenor's Island EAST SIDE	13:40		26000	Refractometer
-1	Govenor's Island	11:43		25000	Refractometer
-2	Valentino Pier	13:10		27000	Refractometer
-2	Valentino Pier	16:30		29000	Refractometer
-4	Bush Terminal Park	9:30		27000	Refractometer
-4	Bush Terminal Park	2:07		28000	Refractometer
-4.1	Austen House	NR		26500	Refractometer
-5	Bay Ridge Veterans' Memorial Pier	10:55		28000	Refractometer
-7	Fort Wadsworth	NR		30000	Refractometer
-8.5	Floyd Bennet Field	10:45		30000	Refractometer
-8.6	Kaiser Park	10:50		30000	Refractometer
-9.1	Coney Island Pier	12:00		33000	Refractometer