

Day in the Life of the Hudson Harbor 10/22/19  
Standardized Salinity Data

Day in the Life of the Hudson River and Harbor: Standardized Salinity						
October 22nd, 2019						
RM	SITE NAME	Time 24 HR Clock	Quantab Reading	Chloride ppm	Total Salinity ppm	Method (Hydrometer, Ch, Refractometer, Tabs, Meter or Low
	Hoosick River, Hoosick Falls	8:52	1.2	BD	BD	LR Quantab
	Hudson Crossing Park	11:05	0.6	BD	BD	LR Quantab
	Lock 7 Park, Niskayuna	13:25	1.2	BD	BD	LR Quantab
	Schoharie Creek - Middleburgh Bridge, Middleburgh					
154	Peebles Island- Cohoes HS	10:12	<1.0	BD	BD	LR Quantab
152	Hudson Shore Park Watervleit	11:50	1.0	BD	BD	LR Quantab
146	Rensselaer Boat Launch	9:06	1.2	BD	BD	LR Quantab
145.5	Corning Preserve, Albany	10:13	1.2	BD	BD	LR Quantab
140	Papscanee Preserve, Rensselaer County*	10:30	3.8	148	267	LR Quantab
138	Henry Hudson Park, Bethlehem	12:00	2.0	53	96	LR Quantab
133.4	Schodack Island	13:45	1.6	39	70	LR Quantab
132.5	Hannacroix Creek Preserve	10:43	1.2	BD	BD	LR Quantab
124.5	Nutten Hook	11:30	1.2	BD	BD	LR Quantab
123	Coxsackie Riverfront Park	10:30	1.2	BD	BD	LR Quantab
117	Henry Hudson Riverfront Park, Hudson	12:35	1.2	BD	BD	LR Quantab
108.5	Lasher Park, Germantown	10:45	1.0	BD	BD	LR Quantab
100.5	Falling Waters Preserve, Saugerties	8:20	1.4	32	58	LR Quantab
98	Tivoli South Bay	9:10	1.6	39	70	LR Quantab
97	Ulster Landing Park	10:15	1.2	BD	BD	LR Quantab
92	Kingston Point Park	15:00	2.4	69	125	LR Quantab
	Kingston Point Park	10:30	1.2	BD	BD	LR Quantab
90.5	Freer Park	NR	1.4	32	58	LR Quantab
87	Esopus Meadow, Ulster Park	9:50	1.4	32	58	LR Quantab
84.5	Norrie Point, Staatsburg	11:26	4.0	162	293	LR Quantab
78	Quiet Cove Park, Poughkeepsie	13:13	1.8	45	81	LR Quantab
65	Chelsea Boat Launch	NR	1.4	32	58	LR Quantab

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61.2	Seeger Riverfront Park, Beacon	10:54	1.4	32	58	LR Quantab
61	Long Dock, Beacon	9:40	1.6	39	70	LR Quantab
60.5	Newburgh Waterfront- People's Waterfront and Boat Launch	12:30	1.6	39	70	LR Quantab
60.1	Beacon Dock, Clearwater	14:15	1.6	39	70	LR Quantab
60	Dennings Point, Beacon	9:47	1.8	45	81	LR Quantab
58.1	Plum Point, New Windsor	11:15	1.8	45	81	LR Quantab
57	Cornwall Landing	10:00		43	78	LR Quantab
52	South Dock, West Point	13:45	3.2	110	199	LR Quantab
51.5	Garrison Landing	9:45	2.0	53	96	LR Quantab
43.5	Riverfront Green, Peekskill	11:45	5.8	330	596	LR Quantab
41	Steamboat Dock, Verplanck	10:45	4.6	902	1630	HR Quantab
38	Haverstraw Bay County Park	8:46	4.8	981	1772	HR Quantab
35	Croton Point Park, Croton	12:50	5.8	1477	2668	HR Quantab
32.5	Louis Engel Park, Ossining	9:47	6.0	1602	2894	HR Quantab
30.4	Upper Nyack State Park, Lower Beach	10:48	6.0	1602	2894	HR Quantab
28.5	Kingsland Point Park, Sleepy Hollow	10:51	6.6	2050	3703	HR Quantab
28	Memorial Park, Nyack- Nyack HS	11:57	6.4	1887	3409	HR Quantab
25.4	Piermont Pier, Piermont	10:15	7.0	2426	4383	HR Quantab
25	Matthiessen Park, Irvington	9:10	7.4	2891	5223	HR Quantab
23	Riverfront Park, Dobbs Ferry	10:16	7.2	2646	4780	HR Quantab
22	MachEachron Waterfront Park- Kinally Cove, Hastings	13:15	7.4	2891	5223	HR Quantab
19	Alpine Boat Basin, Alpine NJ	8:30	7.8	3481	6289	HR Quantab
18.3	Sarah Lawrence College CURB: Beczak, Yonkers	NR	7.8	3481	6289	HR Quantab
13	Englewood Boat Basin, Englewood NJ- Paterson MS	10:00	8.0	3842	6941	HR Quantab
12.75	Inwood Hill Park, Manhattan	13:15	8.2	4261	7698	HR Quantabs
11.5	Fort Washington Park, Manhattan		8.6	5361	9685	HR Quantabs
10	Baylander, 125th St. Pier	14:00	8.2	4261	7698	HR Quantabs

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10	125th Street Pier, Manhattan- Columbia Secondary School (Diana Lennon)	14:00	8.2	4261	7698	HR Quantab
6.8	Pier I, 59th Street, Manhattan	11:45			10000	Refractometer
6.1	Pier 96, Manhattan	11:30			11000	Refractometer
5.6	Hudson River Park Pier 84					
4.4	Hudson River Park Pier 62	11:05			14000	Refractometer
3.2	Hudson River Park Pier 45- NYC Lab HS (Price)	13:12			14000	Refractometer
2.9	Hudson River Park Pier 40	10:15			16000	Refractometer
0.5	Morris Canal Basin, New Jersey	12:00			16000	Refractometer
HRM 1	Randall's & Ward's Island	12:52			24000	Refractometer
ER 15.2	Little Bay, Fort Totten Park	NR			25000	Refractometer
ER 13.7	Francis Lewis Park	10:15			25000	Refractometer
ER 5.7	Pier 1 Gantry State Park, Long Island City	11:15			24000	Refractometer
ER 5.6	Pier 4 Gantry State Park, Long Island City					
ER 1.7	Brooklyn Bridge Park East, Brooklyn	9:30			20000	Refractometer
ER 2.3	Brooklyn Bridge West, Manhattan	~10:30			22000	Hydrometer
Brx 4.5	Concrete Plant Park, Bronx- Pelham Prep	10:20			9000	Refractometer
Brx 4.0	Hunt's Point Riverside Park, Bronx	11:20			10000	Refractometer
-1	Governor's Island Harbor	15:00			19000	Refractometer
-2.3	Valentino Pier, Brooklyn	10:19			23000	Refractometer
-4.1	Austen House	11:33			20000	Refractometer
-4.5	Pier 1 Lighthouse Museum, Staten Island	12:07			20000	Refractometer
-5.3	Canarsie Pier	12:34			28000	Refractometer
-7	Fort Wadsworth, Staten Island					
-8	Gerritsen Creek, Jamaica Bay	12:19			28000	Refractometer
-8.6	Kaiser Park, Brooklyn	12:35			25000	Refractometer
-9.1	Steeplechase Pier, Coney Island Pier	11:29			26000	Refractometer
-11.2	Great Kills	10:17			25000	Refractometer