

Day in the Life of the Hudson Harbor 10/16/18

Currents

Day in the Life of the Hudson River and Harbor: Currents 10/16/18								
RM	NAME	Time 24 HR Clock	Cm/30 Seconds	Cm/Second	Knots (cm/sec)/51.4	North or South	Ebb/Flood/Still	Notes
HSC 28.7	Hoosick	12:00		1424.0	27.70			FLOW not Currents here
MHK 53	Schoharie Creek	13:10		125.0	2.43			FLOW not Currents here
200	Schuylerville- Lock 5	11:00	550 cm/ 10 second	55.0	1.07			FLOW not Currents here
154	Peebles Island- Pine Hills ES	10:52		6.8	0.13			FLOW not Currents here
154	Peebles Island- Cohoes HS	10:20		6.6	0.13			FLOW not Currents here
153	Green Island	14:55	762 cm /20 seconds	38.1	0.74	South	Ebb	
152	Hudson Shore Park Watervleit	10:30	840	28.0	0.54	South	Ebb	
146	Rensselaer Boat Launch	10:15	335.28	11.2	0.22	South	Ebb	
145.5	Corning Preserve, Albany	10:00		15.2	0.30			
144.5	Rensselaer Riverfront Park	10:30		25.0	0.49	South	Ebb	
138	Henry Hudson Park, Bethlehem	10:30		18.0	0.35	South	Ebb	
133.4	Schodack Island	10:37	430	14.3	0.28	South	Ebb	
124.5	Nutten Hook	10:30		4.9	0.10			Currents were collected in a cove.
123	Coxsackie Riverfront Park	11:15	20	0.7	0.01	South	Ebb	
117	Henry Hudson Riverfront Park, Hudson	11:00	1050	35.0	0.68	South	Ebb	

Day in the Life of the Hudson Harbor 10/16/18

Currents

RM	NAME	Time 24 HR Clock	Cm/30 Seconds	Cm/Second	Knots (cm/sec)/51.4	North or South	Ebb/Flood/Still	Notes
108.5	Lasher Park, Germantown	10:28	325	10.8	0.21	South	Ebb	
76	Waryas Park- Fallkill Creek, Poughkeepsie					North	Flood	
61.2	Seeger Riverfront Park, Beacon							Strong westerly wind kept sending the orange to shore
61	Long Dock, Beacon	10:20		31.0	0.60			
60.5	Newburgh Waterfront- People's Waterfront and Boat Launch	10:15		9.0	0.18			
60	Dennings Point, Beacon				0.00			
58.1	Plum Point, New Windsor	10:38	1.17	0.0	0.00	South	Ebb	
57	Cornwall Landing	11:18				South	Ebb	
52	South Dock, West Point	10:30	5000 cm/600 sec	8.3	0.16			
51.5	Garrison Landing	10:01	546	18.2	0.35			
41	Steamboat Dock, Verplanck	10:30	145	4.8	0.09			
40	George's Island County Park	10:30				South	Ebb	
39	Stony Point Marina, Stony Point	10:00		5.1	0.10	South	Ebb	
38	Haverstraw Bay County Park	10:40		13.0	0.25	South	Ebb	
30.4	Upper Nyack State Park, Lower Beach	11:48				South	Ebb	
28	Memorial Park, Nyack- Nyack ES	10:30	213.36	7.1	0.14	South	Ebb	
25.4	Piermont Pier, Piermont	10:11	357 cm/ 52.117sec	6.9	0.13	South	Ebb	

Day in the Life of the Hudson Harbor 10/16/18

Currents

RM	NAME	Time 24 HR Clock	Cm/30 Seconds	Cm/Second	Knots (cm/sec)/51.4	North or South	Ebb/Flood/Still	Notes
25	Matthiessen Park, Irvington	11:46	450	15.0	0.29	South	Ebb	
22	MachEachron Waterfront Park- Kinally Cove, Hastings	9:30		24.4	0.47	South	Ebb	
19	Alpine Boat Basin, Alpine NJ- Alpine School	10:08		5.0	0.10	North	Flood	
18.3	Sarah Lawrence College CURB: Beczak, Yonkers	12:45				North	Flood	
13	Englewood Boat Basin, Englewood NJ- Paterson MS	12:30		40.0	0.78	North	Flood	
13	Englewood Boat Basin, Englewood NJ-Pascack Hills HS	10:00	200	0.7	0.01	North	Flood	
11.5	Fort Washington Park, Manhattan	10:35	1000cm/56s	17.9	0.35	South	Ebb	
10	125th Street Pier, Manhattan- Columbia Secondary School (Diana Lennon)	13:28		21.0	0.41	North	Flood	
10	125th Street Pier, Manhattan- HS of Language and Innovation (Eugene)	12:30	36	1.2	0.02	South	Ebb	
7.3	79th Street Boat Basin	13:21				North	Flood	
3.2	Hudson River Park Pier 45- NYC Lab HS (Price)	14:00	1253cm/60 second	20.9	0.41	North	Flood	
2.9	Hudson River Park Pier 40	10:37	762 cm/11 second	69.3	1.35	North	Flood	

Day in the Life of the Hudson Harbor 10/16/18

Currents

RM	NAME	Time 24 HR Clock	Cm/30 Seconds	Cm/Second	Knots (cm/sec)/51.4	North or South	Ebb/Flood/Still	Notes
0.5	Morris Canal Basin, New Jersey	10:30		77.6	1.51	South	Ebb	
Hrm 14	Inwood Hill Park, Manhattan	10:40	86	2.9	0.06	North	Flood	
HRM 1	Randall's & Ward's Island	10:50	442	14.7	0.29	South	Ebb	
ER 13.5	Ferry Point Park-Renaissance HS	10:45	465	15.5	0.30	North	Flood	
ER 13.5	Ferry Point Park-KIPP Academy ES	12:21	73.66	2.5	0.05	South	Ebb	
ER 4.9	Solar One, Manhattan	10:31	528	17.6	0.34	South	Ebb	
ER 1.7	Brooklyn Bridge Park East, Brooklyn (Villa)	13:15				North	South	
ER 2.3	Brooklyn Bridge West, Manhattan (LESEC)	10:40	114	3.8	0.07			
-1	Governor's Island Harbor	10:00		113.2	2.20	South	Ebb	Would expect it to be flooding
-2.3	Valentino Pier, Brooklyn	10:00				South	Ebb	Would expect it to be flooding
-3.7	Bush Terminal Piers Park, Brooklyn	10:30		2.9	0.06	North	Flood	
-4.5	Pier 1 Lighthouse Museum, Staten Island	12:57	147.48	4.9	0.10	North	Flood	
-4.7	Veterans' Memorial Pier, Brooklyn	10:55	365.76	12.2	0.24	South	Ebb	Would expect it to be flooding
-7.5	Fort Wadsworth, Staten Island	10:38	2.5	0.1	0.00	North	Flood	