

Day in the Life of the Hudson River
Tides 10/20/16

RM	Sample Date	NAME	Start Time 24 hr clock	Final Time 24 hr clock	Start Height Falling (cm)	End Height Falling (cm)	Total cm of Fall	Falling	Start Time	Finish Time	Start Height Rising (cm)	End Height Rising (cm)	Total cm of Rise cm	Rising	Comments
153	10/20/16	Green Island	9:45	10:21	50	20	30	X							
152.2	10/20/16	Hudson Shore	10:32	12:30	244	232	12	X							
140	10/20/16	Papscanee	9:15	12:00	48	123	75	X							measured from pier to water
123	10/20/16	Coxsackie	10:20	12:09	61	5	56	X							
117.5	10/20/16	Hudson City	9:32	13:00	80	50	30	X							
108.5	10/20/16	Lasher Mer	9:53	11:13	25	0	25	X							
100.5	10/20/16	South Cove	10:44	11:10	13	6	7	X							
97	10/20/16	Sojourner T	11:27	12:15	400	250	150	X	9:55	11:27	0	400	400	X	
94	10/20/16	Robert Post	9:46	11:20	17.5	6.5	11	X	12:19	13:22	6.5	29	22.5	X	
92	10/20/16	Kingston Pt	10:00	11:36				X	11:36	13:02				X	
87	10/20/16	Esopus Mea	9:58	10:30				X	10:30	13:05				X	
78	10/20/16	Quiet Cove	9:40	10:55	27	30	3	X	10:55	12:55	30	21	9	X	
76.4	10/20/16	Bob Shepar	10:50	11:10				X	11:10	12:55			60	X	
76	10/20/16	Waryas Park							10:30	11:15	64.5	66	1.5	X	
65	10/20/16	Chelsea Boat Launch							10:15	11:45				X	
61.2	10/20/16	Beacon Landing Park							9:53	12:10	18	70	52	X	
61	10/20/16	Long Dock, Beacon							9:50	12:30	12.6	94	81.4	X	
60	10/20/16	Dennings Point							10:15	11:30	27	65	38	X	
58.1	10/20/16	Plum Point/Kowawese							9:26	11:02	61	79	18	X	
58	10/20/16	Plum Point, Kowawese							9:45	12:27	36.6	94.5	57.9	X	
55	10/20/16	Little Stony Point							10:00	12:00	2	8.5	6.5	X	
51.5	10/20/16	Garrison La	9:48	10:22	34	29	5	X	11:08	13:02	7.62	30.48	22.86	X	
41	10/20/16	Steamboat Dock, Verplanck							11:20	12:14	7	28	21	X	meter stick became unstuck from sand multiple times
40	10/20/16	George's Island							10:37	12:52				X	
39	10/20/16	Stony Point	9:50	12:20	108	89	9	X	9:17	9:50	82	108	26	X	
38	10/20/16	Haverstraw Bay County Park							9:46	12:27	10	40	30	X	
37	10/20/16	Bowline Pa	8:30	9:30	73	85	12	X	9:30	11:30	85	75	10	X	pier to water measurement
32	10/20/16	Louis and Engel Park							9:30	14:00			330	X	
30.5	10/20/16	Nyack Beach Hook Mtn							11:15	12:35	24	56	32	X	
30.4	10/20/16	Nyack Beach Hook Mtn							9:55	10:21			18	X	
28	10/20/16	Nyack Memorial Park							9:40	12:10	20	93	73	X	
25.4	10/20/16	Piermont							9:06	13:04	215.2	110	115.2	X	pier to water measurement
25	10/20/16	Matthiessen Park							9:25	11:30	30	93	63	X	
19.5	10/20/16	JFK Marina							10:00	10:27	97.5	80	7.5	X	

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18.3	10/20/16	Beczak							10:00	12:00					X	
17	10/20/16	Mt. St. Vincent College Campus							1:33						X	
HRL 14	10/20/16	Inwood Hill Park Nature Center							10:39	12:00	92.4	129	36.6	X		
11.5	10/20/16	Fort Washington Park							9:45	13:15	27	83	56	X		
9	10/20/16	Pier 125	12:30	12:47	79	82	3	X	10:30	12:30	99	79	20	X		measurements are height from top of water to top rail of pier
5.6	10/20/16	Pier 84	12:20	13:50				X								
2.9	10/20/16	Pier 40							10:30						X	
ER 2.3	10/20/16	BK Bridge Park							8:50						X	
-2	10/20/16	Valentino Pier														no readings
-7	10/20/16	Canarsie Pier							12:00	12:45	150	200	50	X		
-9.1	10/20/16	Steeplechase Pier (Coney Island)							11:28	12:15	3000	2500	11.1	X		
-11.2	10/20/16	Great Kills							9:45	11:05	40	90	50	X		