10/16/14 RM154 *Peebles Island 10:28 10:51 5.19 X 13:45 33.02 45.72 12.7 X below Cohoes Falls.	Sample Date	RM	NAME	Start Tme	Final Time	Start Height Falling cm	End Height Falling	Total cm of Fall	Falling	Start Time	Finsih Time	Start Height Rising	End Height Rising	Total cm of Rise	Rising	Comments
10/16/14 RM152 Watervleit 11:53 12:46 287.02 259.08 27.94 X 8:35 11:53 204.47 287.02 82.55 X Rising in AM/Falling in PM.	10/16/14	RM154	*Peebles Islan	d						9:54	13:45	33.02	45.72	12.7	Х	Water level changes have to do with releases that occur from hydro plant that empties into the river
10/16/14 RM152 Watervielt 11:53 12:46 287.02 259.08 27.94 X 8:35 11:53 204.47 287.02 82.55 X HT in Albany at 11:58 AM 10/23/14 RM138 Bethlehem 10:30 11:38	10/23/14	RM153	Green Island	10:28	10:51			5.19	Х							
10/16/14 RM127 Stuyvesant 10:30 13:45	10/16/14	<u> </u>				287.02	259.08	27.94		8:35	11:53	204.47	287.02	82.55	Х	
10/16/14 RM127 Stuyvesant	10/23/14	KIVI138	Betnienem	10:30	11:38				X							listed as rising but #
10/16/14 RM123 Coxsackie 10:30 13:45	10/16/14	RM127	Stuyvesant							15:25	16:15	26	11.5	14.5	Х	
10/16/14 RM118 Hudson 12:00 13:00 42 27 15 X 9:15 11:00 45 60 15 X Rising in AM/Falling in PM 10/24/14 RM102 Saugerties LH X LT for area ~10:54 High rain the night before lead to higher water levels than expected. 10/16/14 RM98 Redhook 10:00 13:00 45.72 13.97 31.75 X X Turned on tide water levels than expected. 10/16/14 ES RM97 Ulster Landing 10:15 12:27 43.18 5.08 38.1 X Stick fell and reset but calculated across Stick fell and reset but calculated across Turned out tide was going out so no numeric reading 10/20/14 RM92 Kingston 10:30 11:52 X Vurined out tide was going out so no numeric reading 10/16/14 RM90 Port Ewen 10:10 12:06 46 10 36 X Verified tides were falling from HRECOS tide graph from Marist Station just to the north of this site. Tides were falling 10/16/14 RM76E Waryas Park 10:45 11:50 33	10/16/14	RM123	Coxsackie	10:30	13:45				Х							1. 0
10/24/14 RM102 Saugerties LH 11:30 X LT for area ~10:54 10/16/14 RM98 Redhook 10:00 13:00 45.72 13.97 31.75 X 10/16/14 ES RM97 Ulster Landing 10:15 12:27 43.18 5.08 38.1 X 10/16/14 HS RM97 Ulster Landing 9:25 11:32 25 2.5 22.5 X 10/20/14 RM92 Kingston 10:30 11:52 X Stick fell and reset but calculated across 10/16/14 RM92 Kingston 10:30 11:52 X Y Turned out tide was going out so no numeric reading 10/16/14 RM90 Port Ewen 10:10 12:06 46 10 36 X Y Turned out tide was going out so no numeric reading 10/16/14 RM845 Boynes Meaded 10:18 13:02 X X Y Y Y Y Y Y Y Y Y Y Y Y		RM118	Hudson	12:00	13:00	42	27	15	Х	9:15	11:00	45	60	15	Х	Rising in AM/Falling in PM
lead to higher water levels 10/16/14 RM98 Redhook 10:00 13:00 45.72 13.97 31.75 X	10/24/14	RM102	Saugerties LH							11:30					Х	LT for area ~10:54
10/16/14 ES RM97 Ulster Landing 10:15 12:27 43.18 5.08 38.1 X Stick fell and reset but calculated across 10/16/14 HS RM97 Ulster Landing 9:25 11:32 25 2.5 22.5 X Calculated across 10/20/14 RM92 Kingston 10:30 11:52 X Turned out tide was going out so no numeric reading 10/16/14 RM90 Port Ewen 10:10 12:06 46 10 36 X 10/16/14 RM87 Esopus Mead 10:18 13:02 X X 10/16/14 RM84.5 Norrie Point 8:45 12:00 49 26 23 X 10/16/14 RM78 Quiet Cove 9:45 12:46 50 100 50 X 10/16/14 RM76E Waryas Park 10:45 11:50 33 32 1 X	10/16/14	RM98	Redhook	10:00	13:00	45 72	13 97	31 75	X							lead to higher water levels
Stick fell and reset but calculated across Stick fell and reset but calculated across																тип ехрессеи.
10/20/14 RM92 Kingston 10:30 11:52 X out so no numeric reading 10/16/14 RM90 Port Ewen 10:10 12:06 46 10 36 X Image: Control of the point of the p																calculated across
10/16/14 RM90 Port Ewen 10:10 12:06 46 10 36 X Image: Control of the point of the point of the north of this site. Tides were falling during sampling 10/16/14 RM76E Waryas Park 10:45 11:50 33 32 1 X Image: Control of the point of	10/20/14	RM92	Kingston	10:30	11:52				Х							
10/16/14 RM87 Esopus Meade 10:18 13:02 X Image: stress of the control of the		1				46	10	36								
10/16/14 RM78 Quiet Cove 9:45 12:46 50 100 50 X Verified tides were falling from HRECOS tide graph from Marist Station just to the north of this site. Tides were falling during sampling	10/16/14	RM87	Esopus Meado	10:18	13:02				Χ							
Verified tides were falling from HRECOS tide graph from Marist Station just to the north of this site. Tides were falling were falling during sampling	10/16/14	RM84.5	Norrie Point	8:45	12:00	49	26	23	Χ							
from HRECOS tide graph from Marist Station just to the north of this site. Tides were falling during sampling	10/16/14	RM78	Quiet Cove	9:45	12:46	50	100	50	Х							
	10/16/14	PM76F	Wanyas Park	10.45	11.50	22	27	1	V							from HRECOS tide graph from Marist Station just to the north of this site. Tides were falling
	10/16/14	RM61.1	Riverfront Bea	10:45	11:50	63	42	21	X							Judining Sampining

															Did not use a tide stick, used two flags and measured the distance
10/29/14	RM61E	Long Dock	9:47	10:44	93.98	91.44	2.54	Х	10:44	12:03	91 44	106.68	15.24	Х	from the waters edge to the flag on shore.
10/23/14		Kowawese	3.47	10.44	33.30	31.44	2.54		8:28	8:58	31.44	100.00	5	X	the hag on shore.
10/29/14	RM55	Little Stony Po	9:54	10:28	50	40	10	X	10:28	10:57	40	50	10	X	
10/16/14		Garrison							8:16	11:51			122	Х	
10/24/14		Peekskill							8:20	10:42	60.96	121.92	60.96	X	
10/17/14		Croton MS						Х							
10/16/14	RM35W	Bowline	9:15	10:30	200	90	110	Х							
10/16/14	RM28.2	Nyack Boat Clu	ıb											Х	
11/3/14	HS RM28	Nyack Memor	10:00	11:30				Х							
10/23/14	MS RM25	Irvington MS	10:00	10:30	42	24	18	Х	9:30	10:00	20	42	22	Х	
10/21/14	RM25W	Piermont	10:27	1:20	414	340	74	Х							
10/21/14	RM23.5	Dobbs Ferry							13:58	14:40	24	35	11	Х	
10/21/14	RM23	Hastings	1:20	1:35	90	89	1	Х							
10/29/14	RM18.5	Alpine													stick floated away at HT
10/16/14	RM18	Beczak							10:00	12:00				Χ	
10/16/14	Harlem RN	Inwood							10:22	10:58	23	35.5	12.5	Χ	
10/30/14	RM5	Riverside Park	9:39	11:00	9.32	7.01	2.31	Χ	12:07	12:45	7.01	7.29	0.28	Χ	
10/21/14	RM 3.2E H	HRP Pier 51	12:45	13:13	90	92	2	Χ							measured from pier
10/16/14	RM 2.5	HRP Pier 45 N	11:00	13:30				Χ							
10/21/14	ER RM 4.5	Gantry	11:04	11:32	73	84		Χ							measured from pier
10/16/14	ER RM 1E	BBC East River	16:30					Χ							
10/16 & 10/ER RM 1W LESEC East River								9:30	11:00				Χ	LT 9:11 AM	
10/16/14	AM ER RM Southstreet Seaport								10:30					Χ	
10/16/14	PM ER RM	Southstreet Se	eaport						13:00					Χ	
10/16/14	Gov.s Islar	Buttermilk Cha						10:15					Χ	LT 9:20 AM	
10/24/14	RM -2	Valentino Pier	9:30					Χ							HT 8:50 AM
11/17/14	RM -11	Brighton Beac	h						9:30					Χ	LT 9:00 AM
East River															
Harlem Rive	er														