

A Day in the Life of the Hudson Tides 10/8/09

RM Site	Time	Height cm	Rising	Falling	Slack
Rm 153					
	10:00 AM	27			
	10:15 AM	26		X	
	10:45 AM	15		X	
	11:00 AM	33		X	
	11:20 AM	27		X	
RM 138					
	10:30 AM	123			
	11:00 AM	116		X	
RM 133					
	10:30 AM	70		X	
	11:30 AM	55		X	
	12:40 PM	35		X	
RM 127					
	3:30 PM	23			
	4:00 PM	34	X		
	4:15 PM	42	X		
RM 115					
	9:30 AM				
	10:15 AM			X	
	10:30 AM			X	
	10:45 AM			X	
	11:00 AM			X	
	11:30 AM			X	
	11:45 AM			X	
Rm 103					
	10:16 AM	22			
	10:30 AM	20		X	
	10:46 AM	17		X	
	11:00 AM	7		X	
	12:15 PM	17	X		
	12:45 PM	18	X		
	1:00 AM	25	X		
RM 96.5					
	9:00 AM	9			
	9:15 AM	7		X	
	9:30 AM	6.5		X	
	9:45 AM	2		X	
	10:00 AM	-5		X	measured away from tide stick
	10:15 AM	-15		X	
	10:30 AM	-40		X	
	10:45 AM	-50		X	
RM 92					
	11:15 AM	5			
	11:45 AM	27.5	X		

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12:15 PM	50 X			
12:45 PM	67.5 X			
Rm 87				
10:00 AM		X		
10:15 AM		X		
10:45 AM		X		
11:00 AM	X			
11:30 AM	X			
12:00 PM	X			
1:00 AM	X			
RM 84.5				
8:30 AM	10			
10:00 AM	6	X		
10:15 AM	6		X	
10:30 AM	7 X			
RM 78				
9:45 AM	120			measuring down to water level
10:15 AM	122	X		
10:30 AM	110 X			
11:00 AM	98 X			
11:15 AM	93 X			
11:30 AM	75 X			
12:30 PM	50 X			
1:00 AM	35 X			
10:50 AM	70 cm	X		
RM 76 CM				
10:14 AM				
10:32 AM			X	
10:55 AM			X	
11:24 AM	X			
11:47 AM	X			
12:15 PM	X			
12:35 PM	X			
RM 76 WP				
10:30 AM	8.9			
11:00 AM	22.9 X			
11:15 AM	36.8 X			
11:45 AM	53.3 X			
RM 61 E				
9:15 AM			LOW TIDE	
9:30 AM			X	
10:30 AM	X			
11:30 AM	X			
12:30 PM	X			
1:30 AM	X			
2:30 AM	X			
RM 58				

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10:30 AM	17.5 X
11:00 AM	27.5 X
11:30 AM	40 X
11:45 AM	55 X
12:45 PM	70 X

RM 57

11:00 AM	10 X
11:30 AM	15 X
12:00 PM	35 X
12:30 PM	35
1:00 AM	40 X
1:30 AM	40

Rm 55

10:15 AM	5.1
10:45 AM	12.7 X
11:15 AM	22.9 X
11:45 AM	35.6 X
12:15 PM	45.7 X
12:30 PM	48.3 X
12:45 PM	53.3 X

RM 53

9:15 AM	12.7
9:45 AM	27.94 X
10:15 AM	50.8 X
10:45 AM	60.96 X
11:30 AM	78.74 X
12:00 PM	93.98 X

Rm 41

11:10 AM	67
11:25 AM	68 X
11:50 AM	74 X
12:07 PM	81 X
12:21 PM	84 X

RM 32

11:00 AM	0
11:30 AM	3 X
12:30 PM	17 X
12:45 PM	15 X

wave action?

RM 31.5

9:00 AM	26 X
9:15 AM	36 X
9:30 AM	45 X
9:45 AM	57 X
10:10 AM	63 X

RM 31

11:35 AM	24 X
11:55 AM	28 X
12:53 PM	38 X
1:15 PM	44 X

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RM 30.5

8:00 AM	35.5
9:30 AM	71 X
10:15 AM	91.5 X

RM 25E

9:45 AM	10 X
10:15 AM	17 X

RM 25 W

9:38 AM	12
10:00 AM	30 X
10:30AM	41 X
11:00 AM	58 X
11:20 AM	70 X
12:25 PM	85 X
1:10 PM	90 X
1:23PM	72 X

Rm 18.5

9:40 AM	32
10:15 AM	38 X
10:30 AM	42 X
11:30 AM	63 X

RM 18

10:00 AM	15 X
10:20 AM	30 X
10:50 AM	49 X
11:20 AM	57 X

Harlem 14

11:15 AM	90 X
11:45 AM	100 X
12:15 PM	105 X

RM 13

9:45 AM	125 X
10:20 AM	140 X
10:50 AM	150 X
11:20 AM	165 X
11:35 AM	165 X
12:05 PM	170 X

RM 11.5

10:30 AM	10
11:00 AM	20 X
11:45 AM	31 X
12:30 PM	37 X
1:50 PM	35.6 X
2:09 PM	26.7 X
2:22 PM	21.6 X

2:57 PM	29.2 X
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*probably due
to a wave

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3:20 PM	7.6 X		
Harlem RM10			
10:28 AM	51		
1:06 PM	143 X		
Bronx RM 2 HS			
8:30 AM			Low
2:30 PM			High
Bronx RM 8 HP			
11:12 AM	217.5		
11:29 AM	195	X	
11:32 AM	190	X	
11:51 AM	187.5	X	
East RM 8			
10:00 AM		X	
12:30 PM		X	
East RM4 SO			
9:30 - 10:30:00 AM	X		high tide
East RM1W			
10:45 AM	609.6		
11:33 AM	640.08 X		
RM -6.5 BB			
10:55 AM	10		
12:50 PM	-14	X	
RM -11			
11:19 AM	5	X	
11:34 AM	4	x	
11:55 AM	2	X	
12:14 PM	0	X	
12:20 PM	-2	X	