



West Palm Beach Canal,Florida,2010

Times and Heights of High and Low Waters

July				August				September			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 Th	01:07 AM 2.4 73 07:49 AM 0.2 6 01:25 PM 2.2 67 08:00 PM 2.3 9	16 F	01:26 AM 2.9 88 08:08 AM -0.4 -12 02:00 PM 2.8 85 08:33 PM -0.1 -3	1 Su	01:43 AM 2.4 73 08:24 AM 0.3 9 02:18 PM 2.3 70 08:43 PM 0.6 18	16 M	02:44 AM 2.8 85 09:37 AM 0.0 0 03:33 PM 2.7 82 10:10 PM 0.6 18	1 W	02:34 AM 2.5 76 09:24 AM 0.5 15 03:34 PM 2.6 79 09:58 PM 1.0 30	16 Th	04:19 AM 2.7 82 11:19 AM 0.7 21 05:12 PM 2.7 82 11:54 PM 1.1 34
2 F	01:44 AM 2.3 70 08:29 AM 0.3 9 02:09 PM 2.2 67 08:43 PM 0.4 12	17 Sa	02:17 AM 2.8 85 09:04 AM -0.4 -12 02:57 PM 2.7 82 09:32 PM 0.1 3	2 M	02:22 AM 2.3 70 09:09 AM 0.3 9 04:07 PM 2.3 70 09:33 PM 0.7 21	17 Tu	03:42 AM 2.6 79 10:40 AM 0.1 3 04:36 PM 2.6 79 11:14 PM 0.7 21	2 Th	03:33 AM 2.5 76 10:29 AM 0.5 15 04:38 PM 2.6 79 11:07 PM 1.0 30	17 F	05:25 AM 2.6 79 12:20 PM 0.7 21 06:13 PM 2.7 82
3 Sa	02:22 AM 2.2 67 09:12 AM 0.3 9 02:55 PM 2.1 64 09:29 PM 0.5 15	18 Su	03:10 AM 2.6 79 10:03 AM -0.3 -9 03:58 PM 2.6 79 10:34 PM 0.3 9	3 Tu	03:07 AM 2.2 67 10:01 AM 0.3 9 04:03 PM 2.3 70 10:31 PM 0.8 24	18 W	04:44 AM 2.5 76 11:43 AM 0.2 6 05:42 PM 2.5 76	3 F	04:42 AM 2.5 76 11:38 AM 0.4 12 05:45 PM 2.7 82	18 Sa	12:52 AM 1.0 30 06:26 AM 2.7 82 01:16 PM 0.7 21 07:05 PM 2.7 82
4 Su	03:04 AM 2.2 67 09:59 AM 0.2 6 03:46 PM 2.1 64 10:21 PM 0.6 18	19 M	04:07 AM 2.5 76 11:04 AM -0.2 -6 05:01 PM 2.5 76 11:36 PM 0.4 12	4 W	04:00 AM 2.2 67 11:01 AM 0.3 9 05:06 PM 2.3 70 11:35 PM 0.8 24	19 Th	12:17 AM 0.8 24 05:49 AM 2.4 73 12:44 PM 0.3 9 06:44 PM 2.5 76	4 Sa	12:15 AM 0.9 27 05:53 AM 2.7 82 12:44 PM 0.3 9 06:47 PM 2.8 85	19 Su	01:43 AM 0.9 27 07:20 AM 2.7 82 02:40 PM 0.7 21 07:50 PM 2.8 85
5 M	03:50 AM 2.1 64 10:50 AM 0.2 6 04:42 PM 2.1 64 11:17 PM 0.6 18	20 Tu	05:07 AM 2.4 73 12:04 PM -0.1 -3 06:05 PM 2.5 76	5 Th	05:04 AM 2.3 70 12:04 PM 0.2 6 06:11 PM 2.4 73	20 F	01:16 AM 0.7 21 06:51 AM 2.5 76 01:39 PM 0.3 9 07:38 PM 2.6 79	5 Su	01:17 AM 0.6 18 07:01 AM 2.9 88 01:44 PM 0.2 6 07:43 PM 3.0 91	20 M	02:27 AM 0.8 24 08:06 AM 2.9 88 02:47 PM 0.7 21 08:29 PM 2.9 88
6 Tu	04:42 AM 2.1 64 11:43 AM 0.1 3 05:42 PM 2.2 67	21 W	12:37 AM 0.4 12 06:10 AM 2.3 70 01:02 PM -0.1 -3 07:06 PM 2.5 76	6 F	12:39 AM 0.7 21 06:11 AM 2.4 73 01:05 PM 0.0 0 07:13 PM 2.6 79	21 Sa	02:08 AM 0.7 21 07:45 AM 2.5 76 02:28 PM 0.3 9 08:25 PM 2.7 82	6 M	02:14 AM 0.4 12 08:02 AM 3.1 94 02:40 PM 0.0 0 08:35 PM 3.2 98	21 Tu	03:07 AM 0.7 21 08:48 AM 3.0 91 03:26 PM 0.6 18 09:06 PM 3.0 91
7 W	12:15 AM 0.6 18 05:40 AM 2.1 64 12:38 PM 0.0 0 06:42 PM 2.3 70	22 Th	01:34 AM 0.5 15 07:10 AM 2.3 70 01:57 PM -0.1 -3 08:01 PM 2.5 76	7 Sa	01:39 AM 0.5 15 07:17 AM 2.5 76 02:03 PM -0.1 -3 08:09 PM 2.8 85	22 Su	02:55 AM 0.6 18 08:33 AM 2.6 79 03:13 PM 0.3 9 09:05 PM 2.7 82	7 Tu	03:06 AM 0.1 3 08:58 AM 3.3 101 03:32 PM -0.1 -3 09:24 PM 3.4 104	22 W	03:43 AM 0.6 18 09:27 AM 3.0 91 04:02 PM 0.6 18 09:41 PM 3.0 91
8 Th	01:11 AM 0.5 15 06:40 AM 2.2 67 01:32 PM -0.1 -3 07:40 PM 2.4 73	23 F	02:27 AM 0.4 12 08:04 AM 2.4 73 02:47 PM -0.1 -3 08:50 PM 2.5 76	8 Su	02:35 AM 0.3 9 08:18 AM 2.7 82 02:58 PM -0.3 -9 09:01 PM 3.0 91	23 M	03:36 AM 0.5 15 09:15 AM 2.7 82 03:53 PM 0.3 9 09:41 PM 2.8 85	8 W	03:56 AM -0.1 -3 09:50 AM 3.5 107 04:23 PM -0.1 -3 10:12 PM 3.5 107	23 Th	04:17 AM 0.5 15 10:41 AM 3.1 94 04:37 PM 0.6 18 10:16 PM 3.0 91
9 F	02:05 AM 0.4 12 07:40 AM 2.3 70 02:25 PM -0.3 -9 08:35 PM 2.6 79	24 Sa	03:16 AM 0.4 12 08:53 AM 2.4 73 03:33 PM -0.1 -3 09:33 PM 2.6 79	9 M	03:28 AM 0.0 0 09:15 AM 2.9 88 03:51 PM -0.4 -12 09:51 PM 3.1 94	24 Tu	04:15 AM 0.4 12 09:54 AM 2.8 85 04:31 PM 0.3 9 10:16 PM 2.8 85	9 Th	04:46 AM -0.3 -9 10:42 AM 3.6 110 05:13 PM -0.1 -3 10:59 PM 3.5 107	24 F	04:51 AM 0.5 15 10:41 AM 3.1 94 05:11 PM 0.7 21 10:51 PM 3.0 91
10 Sa	02:58 AM 0.2 6 08:37 AM 2.5 76 03:17 PM -0.5 -15 09:26 PM 2.8 85	25 Su	04:00 AM 0.3 9 09:38 AM 2.5 76 04:16 PM -0.1 -3 10:12 PM 2.6 79	10 Tu	04:19 AM -0.2 -6 10:08 AM 3.1 94 04:42 PM -0.4 -12 10:38 PM 3.2 98	25 W	04:51 AM 0.4 12 10:32 AM 2.8 85 05:06 PM 0.3 9 10:50 PM 2.8 85	10 F	05:35 AM -0.3 -9 11:32 AM 3.6 110 06:03 PM 0.1 3 11:46 PM 3.4 104	25 Sa	05:23 AM 0.5 15 11:19 AM 3.1 94 05:45 PM 0.7 21 11:26 PM 3.0 91
11 Su	03:49 AM 0.1 3 09:32 AM 2.6 79 04:08 PM -0.6 -18 10:15 PM 2.9 88	26 M	04:42 AM 0.3 9 10:19 AM 2.5 76 04:56 PM 0.0 0 10:48 PM 2.6 79	11 W	05:09 AM -0.3 -9 11:01 AM 3.2 98 05:33 PM -0.4 -12 11:25 PM 3.2 98	26 Th	05:25 AM 0.3 9 11:09 AM 2.8 85 05:41 PM 0.4 12 11:24 PM 2.8 85	11 Sa	06:25 AM -0.3 -9 12:22 PM 3.5 107 06:53 PM 0.3 9	26 Su	05:57 AM 0.5 15 11:58 AM 3.1 94 06:19 PM 0.8 24
12 M	04:39 AM -0.1 -3 10:25 AM 2.8 85 04:59 PM -0.6 -18 11:03 PM 3.0 91	27 Tu	05:21 AM 0.2 6 10:58 AM 2.5 76 05:34 PM 0.0 0 11:23 PM 2.6 79	12 Th	05:59 AM -0.4 -12 11:53 AM 3.3 101 06:24 PM -0.3 -9	27 F	05:58 AM 0.3 9 11:46 AM 2.8 85 06:14 PM 0.5 15 11:57 PM 2.8 85	12 Su	12:34 AM 3.3 101 07:16 AM -0.1 -3 01:14 PM 3.3 101 07:46 PM 0.5 15	27 M	12:02 AM 2.9 88 06:33 AM 0.5 15 12:39 PM 3.0 91 06:57 PM 0.9 27
13 Tu	05:30 AM -0.3 -9 11:18 AM 2.9 88 05:51 PM -0.6 -18 11:50 PM 3.0 91	28 W	05:58 AM 0.2 6 11:36 AM 2.5 76 06:11 PM 0.1 3 11:57 PM 2.6 79	13 F	12:12 AM 3.2 98 06:50 AM -0.4 -12 12:45 PM 3.2 98 07:16 PM -0.1 -3	28 Sa	06:30 AM 0.3 9 12:24 PM 2.8 85 06:48 PM 0.6 18	13 M	01:24 AM 3.1 94 08:11 AM 0.1 3 02:08 PM 3.1 94 08:43 PM 0.7 21	28 Tu	12:40 AM 2.8 85 07:13 AM 0.6 18 01:23 PM 2.9 88 07:41 PM 1.0 30
14 W	06:21 AM -0.4 -12 12:11 PM 2.9 88 06:43 PM -0.5 -15	29 Th	06:34 AM 0.2 6 12:15 PM 2.5 76 06:47 PM 0.2 6	14 Sa	01:01 AM 3.1 94 07:43 AM -0.3 -9 01:38 PM 3.1 94 08:11 PM 0.1 3	29 Su	12:32 AM 2.7 82 07:05 AM 0.4 12 01:04 PM 2.7 82 07:25 PM 0.7 21	14 Tu	02:18 AM 2.9 88 09:10 AM 0.4 12 03:06 PM 2.9 88 09:44 PM 0.9 27	29 W	01:23 AM 2.8 85 08:01 AM 0.6 18 02:14 PM 2.9 88 08:33 PM 1.1 34
15 Th	12:38 AM 3.0 91 07:14 AM -0.4 -12 01:05 PM 2.9 88 07:37 PM -0.3 -9	30 F	12:32 AM 2.5 76 07:09 AM 0.2 6 12:54 PM 2.4 73 07:23 PM 0.3 9	15 Su	01:51 AM 2.9 88 08:38 AM -0.2 -6 02:34 PM 2.9 88 09:08 PM 0.4 12	30 M	01:08 AM 2.6 79 07:43 AM 0.4 12 01:47 PM 2.6 79 08:06 PM 0.8 24	15 W	03:16 AM 2.8 85 10:13 AM 0.6 18 04:08 PM 2.8 85 10:50 PM 1.0 30	30 Th	02:15 AM 2.7 82 08:59 AM 0.7 21 03:12 PM 2.8 85 09:37 PM 1.1 34
		31 Sa	01:06 AM 2.4 73 07:45 AM 0.2 6 01:34 PM 2.4 73 08:00 PM 0.5 15			31 Tu	01:47 AM 2.5 76 08:29 AM 0.5 15 02:36 PM 2.6 79 08:56 PM 0.9 27				

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.

Referenced to Station: GOVERNMENT CUT, MIAMI HARBOR ENTRANCE (8723178) Height offset in feet (low:1.14 high: 1.07) Time offset in mins (low:95 high: 48)



West Palm Beach Canal,Florida,2010

Datum:mean lower low water (MLLW) which is the chart datum of soundings

Times and Heights of High and Low Waters

October					November					December													
Time		Height			Time		Height			Time		Height			Time		Height						
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm				
1	03:18 AM	2.7	82	16	04:52 AM	2.7	82	1	05:27 AM	3.0	91	16	05:03 AM	2.6	79	1	05:13 AM	2.9	88	16	05:10 AM	2.3	70
F	10:07 AM	0.7	21	Sa	11:48 AM	1.0	30	M	12:06 PM	0.7	21	Tu	11:50 AM	1.0	30	W	11:47 AM	0.5	15	Th	11:51 AM	0.8	24
	04:15 PM	2.8	85		05:28 PM	2.7	82		05:52 PM	3.1	94		05:14 PM	2.6	79		05:24 PM	2.8	85		05:11 PM	2.2	67
	10:48 PM	1.1	34																				
2	04:29 AM	2.8	85	17	12:20 AM	1.1	34	2	12:36 AM	0.4	12	17	12:11 AM	0.7	21	2	12:11 AM	-0.1	-3	17	12:09 AM	0.3	9
Sa	11:18 AM	0.7	21	Su	05:52 AM	2.7	82	Tu	06:31 AM	3.2	98	W	05:55 AM	2.7	82	Th	06:13 AM	3.0	91	F	06:04 AM	2.4	73
	05:19 PM	2.9	88		12:43 PM	1.0	30		01:07 PM	0.6	18		12:36 PM	0.9	27		12:44 PM	0.4	12		12:39 PM	0.7	21
	11:56 PM	0.9	27		06:20 PM	2.8	85		06:49 PM	3.2	98		06:01 PM	2.6	79		06:20 PM	2.9	88		06:04 PM	2.3	70
3	05:41 AM	2.9	88	18	01:09 AM	1.0	30	3	01:32 AM	0.2	6	18	12:53 AM	0.5	15	3	01:05 AM	-0.2	-6	18	12:55 AM	0.1	3
Su	12:25 PM	0.6	18	M	06:46 AM	2.8	85	W	07:30 AM	3.4	104	Th	06:42 AM	2.8	85	F	07:09 AM	3.1	94	Sa	06:55 AM	2.5	76
	06:20 PM	3.1	94		01:31 PM	1.0	30		02:02 PM	0.5	15		01:19 PM	0.8	24		01:37 PM	0.3	9		01:25 PM	0.6	18
					07:06 PM	2.8	85		07:43 PM	3.3	101		06:46 PM	2.7	82		07:14 PM	2.9	88		06:55 PM	2.4	73
4	12:57 AM	0.6	18	19	01:53 AM	0.8	24	4	02:24 AM	0.0	0	19	01:32 AM	0.4	12	4	01:56 AM	-0.3	-9	19	01:39 AM	0.0	0
M	06:46 AM	3.2	98	Tu	07:34 AM	2.9	88	Th	08:24 AM	3.5	107	F	07:26 AM	2.9	88	Sa	08:00 AM	3.2	98	Su	07:43 AM	2.7	82
	01:26 PM	0.5	15		02:15 PM	0.9	27		02:54 PM	0.4	12		01:59 PM	0.8	24		02:27 PM	0.3	9		02:10 PM	0.4	12
	07:16 PM	3.2	98		07:48 PM	2.9	88		08:34 PM	3.3	101		07:29 PM	2.8	85		08:05 PM	2.9	88		07:44 PM	2.5	76
5	01:53 AM	0.4	12	20	02:32 AM	0.7	21	5	03:14 AM	-0.2	-6	20	02:11 AM	0.3	9	5	02:45 AM	-0.3	-9	20	02:23 AM	-0.2	-6
Tu	07:46 AM	3.4	104	W	08:16 AM	3.0	91	F	09:15 AM	3.6	110	Sa	08:09 AM	3.0	91	Su	08:49 AM	3.2	98	M	08:30 AM	2.8	85
	02:21 PM	0.3	9		02:54 PM	0.9	27		04:44 PM	0.4	12		02:38 PM	0.7	21		03:16 PM	0.3	9		02:54 PM	0.3	9
	08:08 PM	3.4	104		08:27 PM	3.0	91		09:23 PM	3.4	104		08:12 PM	2.8	85		08:54 PM	2.9	88		08:32 PM	2.6	79
6	02:44 AM	0.1	3	21	03:08 AM	0.6	18	6	04:02 AM	-0.2	-6	21	02:49 AM	0.2	6	6	03:33 AM	-0.3	-9	21	03:08 AM	-0.3	-9
W	08:41 AM	3.6	110	Th	08:57 AM	3.1	94	Sa	10:04 AM	3.6	110	Su	08:52 AM	3.1	94	M	09:35 AM	3.1	94	Tu	09:15 AM	2.9	88
	03:13 PM	0.2	6		03:32 PM	0.8	24		04:32 PM	0.4	12		03:17 PM	0.6	18		04:02 PM	0.3	9		03:38 PM	0.2	6
	08:58 PM	3.5	107		09:05 PM	3.0	91		10:11 PM	3.3	101		08:54 PM	2.8	85		09:40 PM	2.9	88		09:19 PM	2.6	79
7	03:34 AM	-0.1	-3	22	03:44 AM	0.5	15	7	03:50 AM	-0.2	-6	22	03:28 AM	0.1	3	7	04:19 AM	-0.2	-6	22	03:53 AM	-0.4	-12
Th	09:32 AM	3.7	113	F	09:36 AM	3.2	98	Su	09:52 AM	3.5	107	M	10:18 AM	3.1	94	Tu	10:19 AM	3.0	91	W	10:00 AM	2.9	88
	04:03 PM	0.2	6		04:08 PM	0.8	24		04:20 PM	0.4	12		03:57 PM	0.6	18		04:49 PM	0.3	9		04:23 PM	0.1	3
	09:46 PM	3.6	110		09:43 PM	3.0	91		09:59 PM	3.3	101		09:37 PM	2.8	85		10:26 PM	2.8	85		10:07 PM	2.7	82
8	04:23 AM	-0.2	-6	23	04:18 AM	0.4	12	8	04:38 AM	0.0	0	23	04:09 AM	0.1	3	8	05:04 AM	-0.1	-3	23	04:39 AM	-0.4	-12
F	10:22 AM	3.8	116	Sa	10:15 AM	3.2	98	M	10:39 AM	3.4	104	Tu	10:18 AM	3.1	94	W	11:02 AM	2.9	88	Th	10:45 AM	2.9	88
	04:52 PM	0.3	9		04:43 PM	0.8	24		05:08 PM	0.5	15		04:39 PM	0.6	18		05:34 PM	0.4	12		05:10 PM	0.0	0
	10:33 PM	3.5	107		10:20 PM	3.0	91		10:46 PM	3.1	94		10:21 PM	2.8	85		11:10 PM	2.7	82		10:57 PM	2.7	82
9	05:11 AM	-0.2	-6	24	04:53 AM	0.4	12	9	05:26 AM	0.1	3	24	04:53 AM	0.1	3	9	05:50 AM	0.1	3	24	05:28 AM	-0.3	-9
Sa	11:11 AM	3.7	113	Su	10:55 AM	3.2	98	Tu	11:26 AM	3.2	98	W	11:03 AM	3.1	94	Th	11:44 AM	2.8	85	F	11:31 AM	2.9	88
	05:41 PM	0.4	12		05:19 PM	0.8	24		05:57 PM	0.7	21		05:24 PM	0.6	18		06:21 PM	0.5	15		06:00 PM	-0.1	-3
	11:21 PM	3.5	107		10:58 PM	3.0	91		11:34 PM	3.0	91		11:09 PM	2.8	85		11:55 PM	2.5	76		11:49 PM	2.7	82
10	06:00 AM	-0.1	-3	25	05:30 AM	0.4	12	10	06:16 AM	0.3	9	25	05:40 AM	0.1	3	10	06:36 AM	0.3	9	25	06:20 AM	-0.2	-6
Su	12:00 PM	3.6	110	M	11:36 AM	3.2	98	W	12:13 PM	3.1	94	Th	11:50 AM	3.0	91	F	12:25 PM	2.6	79	Sa	12:18 PM	2.8	85
	06:30 PM	0.5	15		05:57 PM	0.9	27		06:49 PM	0.8	24		06:14 PM	0.6	18		07:08 PM	0.5	15		06:53 PM	-0.1	-3
					11:38 PM	2.9	88																
11	12:09 AM	3.3	101	26	06:09 AM	0.4	12	11	12:23 AM	2.8	85	26	12:00 AM	2.8	85	11	12:41 AM	2.4	73	26	12:44 AM	2.7	82
M	06:50 AM	0.1	3	Tu	12:20 PM	3.1	94	Th	07:08 AM	0.6	18	F	06:32 AM	0.2	6	Sa	07:23 AM	0.5	15	Su	07:15 AM	-0.1	-3
	12:50 PM	3.4	104		06:38 PM	0.9	27		01:01 PM	2.9	88		12:39 PM	3.0	91		01:06 PM	2.5	76		01:07 PM	2.7	82
	07:21 PM	0.7	21						07:44 PM	0.9	27		07:08 PM	0.5	15		07:57 PM	0.6	18		07:49 PM	-0.2	-6
12	12:58 AM	3.2	98	27	12:21 AM	2.9	88	12	01:15 AM	2.7	82	27	12:57 AM	2.7	82	12	01:29 AM	2.3	70	27	01:42 AM	2.6	79
Tu	07:43 AM	0.4	12	W	06:53 AM	0.5	15	F	08:04 AM	0.8	24	Sa	07:30 AM	0.3	9	Su	08:14 AM	0.6	18	M	08:15 AM	0.1	3
	01:41 PM	3.2	98		01:06 PM	3.1	94		01:50 PM	2.7	82		01:31 PM	2.9	88		01:50 PM	2.4	73		02:00 PM	2.6	79
	08:16 PM	0.9	27		07:25 PM	1.0	30		08:42 PM	1.0	30		08:08 PM	0.5	15		08:48 PM	0.6	18		08:49 PM	-0.2	-6
13	01:51 AM	3.0	91	28	01:09 AM	2.8	85	13	02:10 AM	2.6	79	28	01:58 AM	2.7	82	13	02:21 AM	2.3	70	28	02:44 AM	2.6	79
W	08:40 AM	0.6	18	Th	07:44 AM	0.6	18	Sa	09:03 AM	0.9	27	Su	08:33 AM	0.4	12	M	09:08 AM	0.7	21	Tu	09:18 AM	0.2	6
	02:35 PM	3.0	91		01:57 PM	3.0	91		02:41 PM	2.6	79		02:26 PM	2.8	85		02:36 PM	2.3	70		02:57 PM	2.5	76
	09:16 PM	1.1	34		08:20 PM	1.0	30		09:40 PM	1.0	30		09:12 PM	0.4	12		09:40 PM	0.5	15		09:51 PM	-0.2	-6
14	02:47 AM	2.8	85	29	02:06 AM	2.8	85	14	03:09 AM	2.5	76	29	03:03 AM	2.8	85	14	03:16 AM	2.2	67	29	03:49 AM	2.5	76
Th	09:42 AM	0.8	24	F	08:43 AM	0.6	18	Su	10:03 AM	1.0	30												