



WARDS ISLAND, SAN JOAQUIN RIVER, CA,2020

Times and Heights of High and Low Waters

January				February				March			
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 03:55 AM 0.1 3 10:42 AM 2.7 82 W 04:29 PM 1.0 30 09:27 PM 2.4 73		16 03:48 AM 0.0 0 10:23 AM 3.0 91 Th 04:47 PM 0.7 21 10:11 PM 2.7 82		1 04:02 AM 0.5 15 10:22 AM 2.9 88 Sa 06:01 PM 0.7 21 11:52 PM 2.0 61		16 04:51 AM 0.8 24 11:09 AM 3.2 98 Su 07:06 PM 0.2 6		1 03:17 AM 0.8 24 09:06 AM 3.1 94 Su 05:00 PM 0.5 15 11:35 PM 2.1 64		16 12:33 AM 2.4 73 05:28 AM 1.1 34 M 11:17 AM 3.1 94 ● 07:43 PM 0.1 3	
2 04:30 AM 0.2 6 11:22 AM 2.7 82 Th 05:40 PM 0.9 27 10:51 PM 2.1 64		17 04:34 AM 0.2 6 11:10 AM 3.1 94 F 06:05 PM 0.5 15 ● 11:37 PM 2.4 73		2 04:50 AM 0.8 24 11:01 AM 3.0 91 Su 07:17 PM 0.5 15		17 12:57 AM 2.4 73 05:57 AM 1.0 30 M 12:12 PM 3.3 101 08:15 PM 0.1 3		2 04:07 AM 1.0 30 09:52 AM 3.2 98 M 06:28 PM 0.5 15		17 01:48 AM 2.5 76 06:46 AM 1.2 37 Tu 12:34 PM 3.0 91 08:50 PM 0.0 0	
3 05:09 AM 0.3 9 12:00 PM 2.8 85 F 06:51 PM 0.7 21		18 05:25 AM 0.5 15 12:00 PM 3.2 98 Sa 07:21 PM 0.3 9		3 01:16 AM 2.1 64 05:46 AM 1.0 30 M 11:47 AM 3.2 98 08:22 PM 0.4 12		18 02:09 AM 2.5 76 07:10 AM 1.2 37 Tu 01:16 PM 3.3 101 09:14 PM -0.1 -3		3 12:57 AM 2.2 67 05:10 AM 1.2 37 Tu 10:48 AM 3.2 98 07:42 PM 0.3 9		18 02:53 AM 2.7 82 06:46 AM 1.2 37 W 01:55 PM 3.0 91 09:47 PM -0.1 -3	
4 12:20 AM 2.0 61 05:53 AM 0.5 15 Sa 12:35 PM 2.9 88 07:56 PM 0.5 15		19 01:00 AM 2.3 70 06:22 AM 0.7 21 Su 12:51 PM 3.4 104 08:29 PM 0.1 3		4 02:27 AM 2.2 67 06:48 AM 1.2 37 Tu 12:38 PM 3.3 101 09:17 PM 0.2 6		19 03:10 AM 2.7 82 08:19 AM 1.2 37 W 02:15 PM 3.3 101 10:06 PM -0.1 -3		4 02:06 AM 2.3 70 06:23 AM 1.3 40 W 11:53 AM 3.2 98 08:42 PM 0.2 6		19 03:49 AM 2.8 85 10:16 AM 1.1 34 Th 03:03 PM 3.0 91 10:36 PM -0.1 -3	
5 01:38 AM 2.0 61 06:41 AM 0.7 21 Su 01:07 PM 3.1 94 08:53 PM 0.3 9		20 02:15 AM 2.4 73 07:22 AM 0.9 27 M 01:41 PM 3.5 107 09:30 PM -0.1 -3		5 03:27 AM 2.4 73 05:41 AM 1.3 40 W 01:32 PM 3.5 107 10:06 PM 0.0 0		20 04:02 AM 2.9 88 09:20 AM 1.2 37 Th 03:07 PM 3.3 101 10:51 PM -0.2 -6		5 03:01 AM 2.5 76 07:38 AM 1.3 40 Th 01:04 PM 3.3 101 09:32 PM 0.0 0		20 04:36 AM 2.9 88 10:15 AM 1.0 30 F 03:59 PM 3.0 91 11:18 PM -0.1 -3	
6 02:45 AM 2.2 67 07:29 AM 1.0 30 M 01:38 PM 3.3 101 09:45 PM 0.1 3		21 03:20 AM 2.6 79 08:22 AM 1.1 34 Tu 02:28 PM 3.6 110 10:24 PM -0.2 -6		6 04:18 AM 2.6 79 05:53 AM 1.4 43 Th 02:26 PM 3.7 113 10:51 PM -0.1 -3		21 04:48 AM 3.0 91 10:14 AM 1.2 37 F 03:52 PM 3.3 101 11:31 PM -0.1 -3		6 03:47 AM 2.7 82 08:44 AM 1.2 37 F 02:12 PM 3.4 104 10:16 PM -0.1 -3		21 05:18 AM 3.0 91 11:06 AM 0.8 24 Sa 04:45 PM 3.0 91 11:54 PM -0.1 -3	
7 03:44 AM 2.3 70 08:19 AM 1.2 37 Tu 02:12 PM 3.5 107 10:32 PM 0.0 0		22 04:17 AM 2.7 82 09:20 AM 1.3 40 W 03:12 PM 3.6 110 11:12 PM -0.2 -6		7 05:03 AM 2.7 82 09:50 AM 1.3 40 F 03:20 PM 3.8 116 11:32 PM -0.2 -6		22 05:29 AM 3.0 91 11:02 AM 1.1 34 Sa 04:33 PM 3.3 101		7 04:28 AM 2.8 85 09:42 AM 1.0 30 Sa 03:13 PM 3.5 107 10:56 PM -0.2 -6		22 05:54 AM 3.0 91 11:52 AM 0.7 21 Su 05:27 PM 2.9 88	
8 04:38 AM 2.5 76 09:09 AM 1.3 40 W 02:51 PM 3.7 113 11:16 PM -0.1 -3		23 05:09 AM 2.9 88 10:15 AM 1.3 40 Th 03:53 PM 3.6 110 11:56 PM -0.2 -6		8 05:44 AM 2.8 85 10:45 AM 1.2 37 Sa 04:13 PM 3.9 119		23 12:06 AM -0.1 -3 06:06 AM 3.0 91 Su 11:46 AM 1.0 30 ● 05:11 PM 3.2 98		8 06:04 AM 2.9 88 11:37 AM 0.8 24 Su 05:09 PM 3.6 110		23 12:25 AM 0.0 0 06:25 AM 3.0 91 M 12:34 PM 0.6 18 06:07 PM 2.8 85	
9 05:27 AM 2.6 79 10:00 AM 1.4 43 Th 03:33 PM 3.8 116 11:58 PM -0.2 -6		24 05:56 AM 2.9 88 11:06 AM 1.3 40 F 04:33 PM 3.5 107		9 12:10 AM -0.2 -6 06:22 AM 2.9 88 Su 11:38 AM 1.0 30 ○ 05:05 PM 3.8 116		24 12:35 AM 0.0 0 06:39 AM 3.0 91 M 12:26 PM 0.9 27 05:48 PM 3.1 94		9 12:34 AM -0.2 -6 06:38 AM 3.0 91 M 12:29 PM 0.6 18 ○ 06:04 PM 3.6 110		24 12:51 AM 0.2 6 06:50 AM 3.0 91 Tu 01:12 PM 0.5 15 ● 06:46 PM 2.7 82	
10 06:13 AM 2.7 82 10:52 AM 1.4 43 F 04:18 PM 3.9 119		25 12:36 AM -0.2 -6 06:39 AM 3.0 91 Sa 11:54 AM 1.3 40 05:11 PM 3.4 104		10 12:46 AM -0.2 -6 06:57 AM 2.9 88 M 12:30 PM 0.9 27 05:58 PM 3.7 113		25 12:59 AM 0.1 3 07:05 AM 2.9 88 Tu 01:04 PM 0.8 24 06:26 PM 2.9 88		10 01:09 AM -0.1 -3 07:10 AM 3.1 94 Tu 01:21 PM 0.4 12 06:58 PM 3.4 104		25 01:11 AM 0.3 9 07:09 AM 3.0 91 W 01:48 PM 0.4 12 07:25 PM 2.6 79	
11 12:37 AM -0.2 -6 06:56 AM 2.8 85 Sa 11:45 AM 1.3 40 05:07 PM 3.9 119		26 01:11 AM -0.1 -3 07:19 AM 2.9 88 Su 12:39 PM 1.2 37 05:51 PM 3.3 101		11 01:21 AM -0.2 -6 07:32 AM 3.0 91 Tu 01:23 PM 0.7 21 06:52 PM 3.5 107		26 01:18 AM 0.2 6 07:26 AM 2.9 88 W 01:41 PM 0.7 21 07:07 PM 2.7 82		11 01:44 AM 0.0 0 07:42 AM 3.2 98 W 02:13 PM 0.2 6 07:53 PM 3.2 98		26 01:30 AM 0.4 12 07:21 AM 3.0 91 Th 02:21 PM 0.3 9 08:08 PM 2.5 76	
12 01:15 AM -0.3 -9 07:37 AM 2.8 85 Su 12:38 PM 1.2 37 05:58 PM 3.8 116		27 01:41 AM -0.1 -3 07:55 AM 2.9 88 M 01:22 PM 1.1 34 06:31 PM 3.1 94		12 01:55 AM -0.1 -3 08:07 AM 3.1 94 W 02:19 PM 0.5 15 07:50 PM 3.2 98		27 01:37 AM 0.2 6 07:42 AM 2.9 88 Th 02:18 PM 0.6 18 07:53 PM 2.5 76		12 02:18 AM 0.1 3 08:15 AM 3.3 101 Th 03:08 PM 0.1 3 08:53 PM 3.0 91		27 01:53 AM 0.5 15 07:37 AM 3.1 94 F 02:53 PM 0.3 9 08:56 PM 2.4 73	
13 01:52 AM -0.3 -9 08:17 AM 2.8 85 M 01:32 PM 1.1 34 06:51 PM 3.6 110		28 02:06 AM 0.0 0 08:28 AM 2.8 85 Tu 02:05 PM 1.0 30 07:14 PM 2.9 88		13 02:31 AM 0.0 0 08:44 AM 3.1 94 Th 03:21 PM 0.5 15 08:56 PM 2.9 88		28 02:02 AM 0.4 12 08:01 AM 3.0 91 F 02:58 PM 0.6 18 08:49 PM 2.3 70		13 02:55 AM 0.3 9 08:50 AM 3.3 101 F 04:08 PM 0.1 3 10:00 PM 2.7 82		28 02:23 AM 0.7 21 08:03 AM 3.2 98 Sa 03:27 PM 0.3 9 09:54 PM 2.3 70	
14 02:28 AM -0.2 -6 08:57 AM 2.9 88 Tu 02:30 PM 0.9 27 07:49 PM 3.4 104		29 02:28 AM 0.1 3 08:57 AM 2.8 85 W 02:50 PM 0.9 27 08:02 PM 2.7 82		14 03:11 AM 0.3 9 09:26 AM 3.2 98 F 04:32 PM 0.4 12 10:12 PM 2.6 79		29 02:36 AM 0.5 15 08:29 AM 3.1 94 Sa 03:49 PM 0.5 15 10:04 PM 2.1 64		14 03:37 AM 0.6 18 09:30 AM 3.3 101 Sa 05:15 PM 0.1 3 11:14 PM 2.5 76		29 03:00 AM 0.8 24 08:36 AM 3.3 101 Su 04:09 PM 0.3 9 11:05 PM 2.2 67	
15 03:07 AM -0.1 -3 09:39 AM 2.9 88 W 03:34 PM 0.8 24 08:54 PM 3.0 91		30 02:52 AM 0.2 6 09:24 AM 2.8 85 Th 03:42 PM 0.8 24 09:00 PM 2.4 73		15 03:56 AM 0.5 15 10:13 AM 3.2 98 Sa 05:49 PM 0.3 9 ● 11:36 PM 2.4 73				15 04:26 AM 0.8 24 10:17 AM 3.2 98 Su 06:29 PM 0.1 3		30 03:46 AM 1.0 30 09:18 AM 3.3 101 M 05:09 PM 0.3 9	
		31 03:23 AM 0.3 9 09:51 AM 2.8 85 F 04:45 PM 0.8 24 10:18 PM 2.1 64								31 12:23 AM 2.2 67 04:41 AM 1.2 37 Tu 10:08 AM 3.2 98 06:34 PM 0.3 9	

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: Port Chicago (9415144) Time offset in mins (high: 225 low: 231) Height offset in feet (high: *0.68 low: *0.61)



WARDS ISLAND, SAN JOAQUIN RIVER, CA,2020

Times and Heights of High and Low Waters

April				May				June			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft	h m	ft	h m	ft	h m	ft	h m	ft	h m	ft
1 01:36 AM 2.3 70	05:51 AM 1.3 40	16 02:27 AM 2.8 85	07:56 AM 1.1 34	1 02:00 AM 2.5 76	07:04 AM 1.2 37	16 02:37 AM 2.9 88	08:42 AM 0.8 24	1 02:39 AM 3.1 94	09:15 AM 0.4 12	16 02:57 AM 3.2 98	10:07 AM 0.3 9
W 11:10 AM 3.1 94	07:54 PM 0.2 6	Th 01:30 PM 2.6 79	09:07 PM -0.1 -3	F 12:06 PM 2.8 85	08:03 PM 0.0 0	Sa 02:10 PM 2.3 70	08:56 PM 0.1 3	M 02:44 PM 2.5 76	08:48 PM 0.3 9	Tu 03:48 PM 2.2 67	09:02 PM 0.7 21
2 02:37 AM 2.4 73	08:29 AM 1.3 40	17 03:17 AM 2.9 88	09:04 AM 0.9 27	2 02:45 AM 2.7 82	08:19 AM 0.9 27	17 03:18 AM 3.0 91	09:40 AM 0.5 15	2 03:16 AM 3.3 101	10:16 AM 0.2 6	17 03:25 AM 3.3 101	10:57 AM 0.2 6
Th 12:24 PM 3.0 91	08:56 PM 0.1 3	F 02:42 PM 2.6 79	09:53 PM -0.1 -3	Sa 01:33 PM 2.8 85	08:55 PM 0.0 0	Su 03:14 PM 2.3 70	09:34 PM 0.2 6	Tu 03:54 PM 2.6 79	09:34 PM 0.5 15	W 04:45 PM 2.3 70	09:39 PM 1.0 30
3 03:27 AM 2.6 79	08:29 AM 1.2 37	18 04:01 AM 3.0 91	10:01 AM 0.7 21	3 03:25 AM 2.8 85	09:25 AM 0.6 18	18 03:53 AM 3.1 94	10:07 PM 0.4 12	3 03:52 AM 3.5 107	11:14 AM -0.1 -3	18 03:48 AM 3.4 104	10:18 PM 1.2 37
F 01:46 PM 3.0 91	09:48 PM 0.0 0	Sa 03:40 PM 2.6 79	10:32 PM 0.0 0	Su 02:52 PM 2.8 85	09:40 PM 0.0 0	M 04:09 PM 2.3 70	10:07 PM 0.4 12	W 04:58 PM 2.6 79	10:19 PM 0.7 21	Th 05:40 AM 3.1 94	10:18 PM 1.2 37
4 04:09 AM 2.7 82	09:35 AM 0.9 27	19 04:39 AM 3.0 91	10:51 AM 0.5 15	4 04:01 AM 3.0 91	10:24 AM 0.3 9	19 04:22 AM 3.1 94	11:18 AM 0.1 3	4 04:27 AM 3.7 113	12:08 PM -0.2 -6	19 04:11 AM 3.6 110	12:27 PM 0.0 0
Sa 03:01 PM 3.1 94	10:32 PM -0.1 -3	Su 04:30 PM 2.6 79	11:06 PM 0.1 3	M 03:59 PM 2.8 85	10:22 PM 0.1 3	Tu 05:01 PM 2.3 70	10:37 PM 0.6 18	Th 05:58 PM 2.7 82	11:06 PM 1.0 30	F 06:32 PM 2.5 76	11:00 PM 1.4 43
5 04:46 AM 2.9 88	10:33 AM 0.6 18	20 05:11 AM 3.0 91	11:37 AM 0.3 9	5 04:34 AM 3.2 98	11:19 AM 0.1 3	20 04:45 AM 3.2 98	12:02 PM 0.0 0	5 05:02 AM 3.8 116	01:01 PM -0.3 -9	20 04:40 AM 3.7 113	01:07 PM 0.0 0
Su 04:06 PM 3.2 98	11:12 PM -0.1 -3	M 05:16 PM 2.5 76	11:35 PM 0.3 9	Tu 05:00 PM 2.8 85	11:02 PM 0.3 9	W 05:51 PM 2.4 73	11:05 PM 0.8 24	F 06:57 PM 2.8 85	11:55 PM 1.2 37	Sa 07:21 PM 2.6 79	11:45 PM 1.5 46
6 05:20 AM 3.0 91	11:27 AM 0.4 12	21 05:38 AM 3.1 94	12:19 PM 0.2 6	6 05:06 AM 3.4 104	12:13 PM -0.1 -3	21 05:02 AM 3.3 101	12:44 PM 0.0 0	6 05:39 AM 3.9 119	01:51 PM -0.3 -9	21 05:15 AM 3.8 116	01:46 PM -0.1 -3
M 05:05 PM 3.2 98	11:50 PM 0.0 0	Tu 05:59 PM 2.5 76	11:59 PM 0.4 12	W 05:59 PM 2.8 85	11:42 PM 0.5 15	Th 06:40 PM 2.4 73	11:35 PM 1.0 30	Sa 07:55 PM 2.8 85	07:55 PM 2.8 85	Su 08:08 PM 2.7 82	08:08 PM 2.7 82
7 05:51 AM 3.1 94	12:20 PM 0.2 6	22 05:57 AM 3.1 94	12:58 PM 0.1 3	7 05:38 AM 3.6 110	01:06 PM -0.3 -9	22 05:19 AM 3.4 104	01:22 PM 0.0 0	7 12:47 AM 1.3 40	06:18 AM 3.8 116	22 12:34 AM 1.5 46	05:55 AM 3.9 119
Tu 06:01 PM 3.2 98	06:01 PM 3.2 98	W 06:43 PM 2.5 76	06:43 PM 2.5 76	Th 06:57 PM 2.8 85	06:57 PM 2.8 85	F 07:29 PM 2.4 73	07:29 PM 2.4 73	Su 02:39 PM -0.3 -9	08:51 PM 2.9 88	M 02:22 PM -0.1 -3	08:53 PM 2.7 82
8 12:26 AM 0.1 3	06:22 AM 3.3 101	23 12:21 AM 0.6 18	06:10 AM 3.2 98	8 12:24 AM 0.7 21	06:11 AM 3.7 113	23 12:09 AM 1.2 37	05:43 AM 3.6 110	8 01:42 AM 1.4 43	07:00 AM 3.7 113	23 01:25 AM 1.5 46	06:41 AM 3.8 116
W 01:12 PM 0.0 0	06:57 PM 3.1 94	Th 01:35 PM 0.1 3	07:27 PM 2.4 73	F 01:58 PM -0.3 -9	07:57 PM 2.8 85	Sa 01:59 PM -0.1 -3	08:18 PM 2.5 76	M 03:26 PM -0.2 -6	09:45 PM 2.9 88	Tu 02:56 PM -0.2 -6	09:36 PM 2.7 82
9 01:03 AM 0.3 9	06:53 AM 3.4 104	24 12:46 AM 0.8 24	06:25 AM 3.3 101	9 01:09 AM 0.9 27	06:47 AM 3.7 113	24 12:49 AM 1.3 40	06:16 AM 3.7 113	9 02:38 AM 1.4 43	07:46 AM 3.5 107	24 02:17 AM 1.4 43	07:30 AM 3.7 113
Th 02:05 PM -0.1 -3	07:55 PM 2.9 88	F 02:09 PM 0.1 3	08:14 PM 2.4 73	Sa 02:50 PM -0.3 -9	08:57 PM 2.8 85	Su 02:33 PM -0.1 -3	09:08 PM 2.5 76	Tu 04:11 PM -0.2 -6	10:37 PM 2.9 88	W 03:32 PM -0.2 -6	10:18 PM 2.7 82
10 01:41 AM 0.5 15	07:26 AM 3.5 107	25 01:16 AM 0.9 27	06:49 AM 3.4 104	10 01:57 AM 1.1 34	07:26 AM 3.6 110	25 01:34 AM 1.4 43	06:55 AM 3.7 113	10 03:38 AM 1.4 43	08:36 AM 3.2 98	25 03:13 AM 1.3 40	08:23 AM 3.5 107
F 02:59 PM -0.2 -6	08:56 PM 2.8 85	Sa 02:40 PM 0.4 70	09:05 PM 2.0 73	Su 03:43 PM -0.3 -9	09:59 PM 2.7 82	M 03:08 PM -0.1 -3	09:58 PM 2.5 76	W 04:55 PM -0.1 -3	11:28 PM 2.9 88	Th 04:09 PM -0.2 -6	11:00 PM 2.8 85
11 02:23 AM 0.7 21	08:03 AM 3.5 107	26 01:53 AM 1.0 30	07:22 AM 3.5 107	11 02:51 AM 1.2 37	08:09 AM 3.5 107	26 02:24 AM 1.4 43	07:39 AM 3.6 110	11 04:42 AM 1.3 40	09:35 AM 2.9 88	26 04:15 AM 1.2 37	09:23 AM 3.2 98
Sa 03:56 PM -0.1 -3	10:02 PM 2.7 82	Su 03:13 PM 0.0 0	10:02 PM 2.3 70	M 04:37 PM -0.2 -6	11:01 PM 2.7 82	Tu 03:47 PM -0.1 -3	10:49 PM 2.5 76	Th 05:39 PM 0.0 0	05:39 PM 0.0 0	F 04:51 PM -0.1 -3	11:43 PM 2.9 88
12 03:10 AM 0.9 27	08:44 AM 3.4 104	27 02:36 AM 1.2 37	08:01 AM 3.5 107	12 03:52 AM 1.3 40	08:59 AM 3.2 98	27 03:19 AM 1.4 43	08:30 AM 3.5 107	12 12:17 AM 2.9 88	05:51 AM 1.2 37	27 05:24 AM 1.0 30	10:31 AM 2.9 88
Su 04:58 PM -0.1 -3	11:12 PM 2.6 79	M 03:53 PM 0.0 0	11:04 PM 2.3 70	Tu 05:33 PM -0.1 -3	05:33 PM -0.1 -3	W 04:31 PM -0.1 -3	11:40 PM 2.6 79	F 10:47 AM 2.5 76	06:22 PM 0.1 3	Sa 05:36 PM 0.0 0	05:36 PM 0.0 0
13 04:06 AM 1.1 34	09:32 AM 3.2 98	28 03:27 AM 1.3 40	08:47 AM 3.4 104	13 12:01 AM 2.7 82	05:03 AM 1.3 40	28 04:22 AM 1.3 40	09:27 AM 3.2 98	13 01:03 AM 2.9 88	07:02 AM 1.0 30	28 12:26 AM 3.0 91	06:41 AM 0.8 24
M 06:05 PM 0.0 0	06:05 PM 0.0 0	Tu 04:46 PM 0.0 0	04:46 PM 0.0 0	W 10:00 AM 2.9 88	06:30 PM -0.1 -3	Th 05:22 PM -0.1 -3	05:22 PM -0.1 -3	Sa 12:12 PM 2.3 70	07:05 PM 0.2 6	Su 11:53 AM 2.6 79	06:24 PM 0.2 6
14 12:22 AM 2.6 79	05:15 AM 1.3 40	29 12:07 AM 2.3 70	04:28 AM 1.3 40	14 12:58 AM 2.8 85	06:20 AM 1.2 37	29 12:29 AM 2.6 79	05:35 AM 1.2 37	14 01:46 AM 3.0 91	08:10 AM 0.8 24	29 01:10 AM 3.2 98	07:56 AM 0.6 18
Tu 10:33 AM 3.0 91	07:11 PM 0.0 0	W 09:41 AM 3.2 98	05:53 PM 0.0 0	Th 11:21 AM 2.6 79	07:24 PM 0.0 0	F 10:35 AM 3.0 91	06:16 PM -0.1 -3	Su 01:33 PM 2.2 67	07:46 PM 0.3 9	M 01:20 PM 2.5 76	07:14 PM 0.4 12
15 01:28 AM 2.7 82	06:37 AM 1.3 40	30 01:07 AM 2.4 73	05:42 AM 1.3 40	15 01:50 AM 2.9 88	07:35 AM 1.0 30	30 01:16 AM 2.7 82	06:53 AM 1.0 30	15 02:24 AM 3.1 94	09:12 AM 0.5 15	30 01:53 AM 3.4 104	09:06 AM 0.4 12
W 11:58 AM 2.7 82	08:13 PM 0.0 0	Th 10:47 AM 3.0 91	07:03 PM 0.0 0	F 12:53 PM 2.4 73	08:13 PM 0.0 0	Sa 11:56 AM 2.7 82	07:10 PM 0.0 0	M 02:44 PM 2.1 64	08:24 PM 0.5 15	Tu 02:40 PM 2.4 73	08:06 PM 0.6 18
						31 01:59 AM 2.9 88	08:08 AM 0.7 21				
						Su 01:24 PM 2.6 79	08:01 PM 0.1 3				

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: Port Chicago (9415144) Time offset in mins (high: 225 low: 231) Height offset in feet (high: *0.68 low: *0.61)



WARDS ISLAND, SAN JOAQUIN RIVER, CA,2020

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 02:36 AM 3.6 110 10:10 AM 0.1 3 W 03:52 PM 2.5 76 08:58 PM 0.9 27	16 02:20 AM 3.4 104 10:32 AM 0.3 9 Th 04:29 PM 2.4 73 08:55 PM 1.3 40	1 03:45 AM 3.8 116 11:49 AM -0.1 -3 Sa 05:44 PM 2.9 88 10:46 PM 1.4 43	16 03:06 AM 3.6 110 11:34 AM 0.1 3 Su 05:44 PM 2.8 85 10:28 PM 1.4 43	1 05:17 AM 3.4 104 12:46 PM 0.0 0 Tu 06:44 PM 3.1 94	16 04:46 AM 3.6 110 12:08 PM 0.0 0 W 06:13 PM 3.0 91	2 03:17 AM 3.8 116 11:08 AM 0.0 0 Th 04:56 PM 2.6 79 09:52 PM 1.1 34	17 02:54 AM 3.6 110 11:20 AM 0.2 6 F 05:24 PM 2.5 76 09:47 PM 1.4 43	2 04:32 AM 3.8 116 12:36 PM -0.1 -3 Su 06:34 PM 3.0 91 11:42 PM 1.4 43	17 03:59 AM 3.8 116 12:14 PM 0.0 0 M 06:25 PM 2.8 85 11:23 PM 1.3 40	2 12:27 AM 1.0 30 05:58 AM 3.3 101 W 01:19 PM 0.1 3 O 07:19 PM 3.0 91	17 12:04 AM 0.7 21 05:40 AM 3.5 107 Th 12:43 PM 0.0 0 ● 06:44 PM 3.1 94	3 03:58 AM 3.9 119 12:02 PM -0.1 -3 F 05:55 PM 2.8 85 10:47 PM 1.3 40	18 03:32 AM 3.7 113 12:04 PM 0.1 3 Sa 06:14 PM 2.7 82 10:40 PM 1.5 46	3 05:17 AM 3.7 113 01:18 PM -0.1 -3 M 07:19 PM 3.0 91 O	18 04:52 AM 3.8 116 12:51 PM 0.0 0 Tu 07:02 PM 2.9 88	3 01:11 AM 0.9 27 06:39 AM 3.2 98 Th 01:45 PM 0.2 6 07:48 PM 3.0 91	18 12:56 AM 0.5 15 06:34 AM 3.5 107 F 01:17 PM 0.1 3 07:13 PM 3.2 98	4 04:40 AM 3.9 119 12:52 PM -0.2 -6 Sa 06:51 PM 2.9 88 11:43 PM 1.4 43	19 04:14 AM 3.8 116 12:45 PM 0.0 0 Su 07:00 PM 2.8 85 11:32 PM 1.6 49	4 12:34 AM 1.4 43 06:00 AM 3.6 110 Tu 01:55 PM 0.0 0 08:00 PM 3.0 91	19 12:15 AM 1.2 37 05:43 AM 3.8 116 W 01:25 PM -0.1 -3 ● 07:36 PM 2.9 88	4 01:52 AM 0.8 24 07:19 AM 3.0 91 F 02:07 PM 0.3 9 08:11 PM 3.0 91	19 01:48 AM 0.3 9 07:29 AM 3.3 101 Sa 01:52 PM 0.3 9 07:52 PM 3.3 101	5 05:21 AM 3.9 119 01:39 PM -0.2 -6 Su 07:43 PM 2.9 88 O	20 04:59 AM 3.9 119 01:53 PM -0.1 -3 M 07:42 PM 2.8 85 ●	5 01:23 AM 1.3 40 06:42 AM 3.5 107 W 02:28 PM 0.0 0 08:38 PM 3.0 91	20 01:07 AM 1.0 30 06:35 AM 3.8 116 Th 01:58 PM -0.1 -3 08:08 PM 3.0 91	5 02:31 AM 0.7 21 08:02 AM 2.8 85 Sa 02:28 PM 0.4 12 08:28 PM 3.0 91	20 02:43 AM 0.2 6 08:28 AM 3.1 94 Su 02:30 PM 0.4 12 08:20 PM 3.4 104	6 12:38 AM 1.5 46 06:04 AM 3.8 116 M 02:22 PM -0.2 -6 08:32 PM 3.0 91	21 12:25 AM 1.5 46 05:46 AM 3.9 119 Tu 01:59 PM -0.1 -3 08:21 PM 2.9 88	6 02:09 AM 1.2 37 07:25 AM 3.3 101 Th 02:56 PM 0.1 3 09:12 PM 3.0 91	21 01:59 AM 0.8 24 07:28 AM 3.6 110 F 02:31 PM 0.0 0 08:40 PM 3.1 94	6 03:10 AM 0.7 21 08:49 AM 2.6 79 Su 02:52 PM 0.5 15 08:46 PM 3.1 94	21 03:41 AM 0.2 6 09:34 AM 2.9 88 M 03:12 PM 0.7 21 09:00 PM 3.5 107	7 01:33 AM 1.5 46 06:47 AM 3.7 113 Tu 03:01 PM -0.1 -3 09:18 PM 3.0 91	22 01:17 AM 1.4 43 06:36 AM 3.9 119 W 02:32 PM -0.1 -3 08:58 PM 2.9 88	7 02:55 AM 1.1 34 08:09 AM 3.1 94 F 03:20 PM 0.2 6 09:42 PM 3.0 91	22 02:53 AM 0.7 21 08:25 AM 3.3 101 Sa 03:05 PM 0.1 3 09:14 PM 3.2 98	7 03:52 AM 0.6 18 09:46 AM 2.4 73 M 03:24 PM 0.7 21 09:12 PM 3.1 94	22 04:46 AM 0.2 6 10:46 AM 2.7 82 Tu 04:01 PM 0.9 27 09:47 PM 3.4 104	8 02:25 AM 1.4 43 07:33 AM 3.5 107 W 03:37 PM -0.1 -3 10:01 PM 3.0 91	23 02:10 AM 1.2 37 07:28 AM 3.7 113 Th 03:05 PM -0.1 -3 09:34 PM 2.9 88	8 03:41 AM 1.0 30 08:58 AM 2.8 85 Sa 03:44 PM 0.3 9 10:09 PM 3.0 91	23 03:52 AM 0.6 18 09:27 AM 3.0 91 Su 03:43 PM 0.3 9 09:52 PM 3.3 101	8 04:42 AM 0.6 18 10:57 AM 2.3 70 Tu 04:03 PM 0.9 27 09:47 PM 3.2 98	23 05:58 AM 0.2 6 12:02 PM 2.6 79 W 05:00 PM 1.1 34 10:46 PM 3.3 101	9 03:18 AM 1.3 40 08:21 AM 3.2 98 Th 04:10 PM 0.0 0 10:42 PM 2.9 88	24 03:05 AM 1.1 34 08:23 AM 3.5 107 F 03:40 PM -0.1 -3 10:10 PM 3.0 91	9 04:32 AM 0.9 27 09:55 AM 2.5 76 Su 04:12 PM 0.4 12 10:35 PM 3.0 91	24 04:59 AM 0.5 15 10:40 AM 2.8 85 M 04:27 PM 0.6 18 10:36 PM 3.4 104	9 05:47 AM 0.6 18 12:18 PM 2.2 67 W 04:53 PM 1.1 34 10:32 PM 3.2 98	24 07:11 AM 0.2 6 01:16 PM 2.6 79 Th 06:14 PM 1.2 37 ●	10 04:13 AM 1.2 37 09:14 AM 2.9 88 F 04:42 PM 0.1 3 11:22 PM 2.9 88	25 04:04 AM 0.9 27 09:23 AM 3.2 98 Sa 04:17 PM 0.0 0 10:49 PM 3.1 94	10 05:32 AM 0.8 24 11:08 AM 2.3 70 M 04:48 PM 0.6 18 11:05 PM 3.1 94	25 06:14 AM 0.4 12 12:00 PM 2.6 79 Tu 05:18 PM 0.8 24 ● 11:29 PM 3.4 104	10 07:07 AM 0.5 15 01:36 PM 2.3 70 Th 05:53 PM 1.3 40 ● 11:26 PM 3.2 98	25 12:00 AM 3.2 98 08:19 AM 0.1 3 F 02:22 PM 2.7 82 07:34 PM 1.2 37	11 05:14 AM 1.1 34 10:17 AM 2.6 79 Sa 05:14 PM 0.2 6	26 05:12 AM 0.8 24 10:33 AM 2.9 88 Su 04:59 PM 0.2 6 11:31 PM 3.3 101	11 06:44 AM 0.8 24 12:33 PM 2.2 67 Tu 05:32 PM 0.9 27 ● 11:42 PM 3.2 98	26 07:31 AM 0.3 9 01:22 PM 2.5 76 W 06:20 PM 1.1 34	11 08:19 AM 0.4 12 02:43 PM 2.4 73 F 07:03 PM 1.4 43	26 01:23 AM 3.1 94 09:18 AM 0.0 0 Sa 03:20 PM 2.9 88 08:46 PM 1.1 34	12 12:01 AM 2.9 88 06:21 AM 1.0 30 Su 11:34 AM 2.3 70 ● 05:49 PM 0.4 12	27 06:27 AM 0.7 21 11:55 AM 2.6 79 M 05:46 PM 0.5 15 ●	12 07:57 AM 0.6 18 01:55 PM 2.2 67 W 06:25 PM 1.1 34	12 12:30 AM 3.2 98 09:19 AM 0.3 9 Sa 03:38 PM 2.5 76 08:15 PM 1.4 43	12 02:36 AM 3.1 94 10:09 AM 0.0 0 Su 04:09 PM 3.0 91 09:48 PM 1.0 30	13 12:38 AM 3.0 91 07:31 AM 0.8 24 M 12:59 PM 2.1 64 06:30 PM 0.6 18	28 12:19 AM 3.4 104 07:45 AM 0.5 15 Tu 01:21 PM 2.5 76 06:40 PM 0.7 21	13 12:26 AM 3.3 101 09:03 AM 0.5 15 Th 03:06 PM 2.3 70 07:26 PM 1.3 40	28 01:39 AM 3.5 107 09:45 AM 0.1 3 F 03:39 PM 2.8 85 08:44 PM 1.3 40	13 01:41 AM 3.3 101 10:09 AM 0.2 6 Su 04:25 PM 2.7 82 09:20 PM 1.3 40	28 03:36 AM 3.1 94 10:53 AM 0.0 0 M 04:52 PM 3.1 94 10:43 PM 0.8 24	14 01:13 AM 3.1 94 08:38 AM 0.6 18 Tu 02:17 PM 2.1 64 07:16 PM 0.8 24	29 01:10 AM 3.5 107 08:57 AM 0.3 9 W 02:40 PM 2.5 76 07:40 PM 1.0 30	14 01:17 AM 3.4 104 10:00 AM 0.3 9 F 04:07 PM 2.5 76 08:29 PM 1.4 43	29 02:44 AM 3.5 107 10:39 AM 0.0 0 Sa 04:34 PM 2.9 88 09:50 PM 1.3 40	14 02:49 AM 3.4 104 10:53 AM 0.1 3 M 05:05 PM 2.8 85 10:18 PM 1.1 34	29 04:26 AM 3.1 94 11:32 AM 0.0 0 Tu 05:30 PM 3.1 94 11:31 PM 0.7 21	15 01:47 AM 3.2 98 09:38 AM 0.4 12 W 03:27 PM 2.2 67 08:04 PM 1.1 34	30 02:02 AM 3.7 113 10:01 AM 0.1 3 Th 03:49 PM 2.6 79 08:43 PM 1.2 37	15 02:12 AM 3.5 107 10:49 AM 0.2 6 Sa 04:59 PM 2.6 79 09:31 PM 1.5 46	30 03:42 AM 3.5 107 11:27 AM -0.1 -3 Su 05:23 PM 3.0 91 10:48 PM 1.2 37	15 03:50 AM 3.5 107 11:32 AM 0.0 0 Tu 05:41 PM 2.9 88 11:12 PM 0.9 27	30 05:11 AM 3.0 91 12:05 PM 0.1 3 W 06:03 PM 3.1 94	31 04:32 AM 3.5 107 12:09 PM 0.0 0 M 06:06 PM 3.1 94 11:40 PM 1.1 34	

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: Port Chicago (9415144) Time offset in mins (high: 225 low: 231) Height offset in feet (high: *0.68 low: *0.61)



WARDS ISLAND, SAN JOAQUIN RIVER, CA,2020

Times and Heights of High and Low Waters

October				November				December			
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 12:16 AM 05:53 AM Th 12:33 PM 06:30 PM	0.6 18 2.9 88 0.3 9 3.0 91	16 05:36 AM 11:56 AM F 05:52 PM	3.2 98 0.2 6 3.3 101	1 01:23 AM 06:17 AM Su 11:31 AM 05:08 PM	0.1 3 2.5 76 0.9 27 3.3 101	16 12:33 AM 06:32 AM M 11:43 AM 05:22 PM	-0.3 -9 2.8 85 1.0 30 3.8 116	1 12:47 AM 07:03 AM Tu 11:37 AM 04:59 PM	0.0 0 2.5 76 1.3 40 3.6 110	16 01:15 AM 07:23 AM W 12:21 PM 05:44 PM	-0.3 -9 2.9 88 1.3 40 3.8 116
2 12:57 AM 06:35 AM F 12:57 PM 06:51 PM	0.5 15 2.8 85 0.4 12 3.0 91	17 12:46 AM 06:33 AM Sa 12:34 PM 06:23 PM	0.0 0 3.1 94 0.4 12 3.5 107	2 12:58 AM 07:05 AM M 12:02 PM 05:31 PM	0.1 3 2.5 76 1.0 30 3.4 104	17 01:26 AM 07:32 AM Tu 12:34 PM 06:04 PM	-0.3 -9 2.8 85 1.1 34 3.8 116	2 01:21 AM 07:51 AM W 12:20 PM 05:36 PM	0.0 0 2.5 76 1.4 43 3.6 110	17 02:03 AM 08:16 AM Th 01:18 PM 06:32 PM	-0.3 -9 2.9 88 1.3 40 3.6 110
3 01:36 AM 07:17 AM Sa 01:17 PM 07:05 PM	0.4 12 2.7 82 0.6 18 3.1 94	18 01:40 AM 07:31 AM Su 01:14 PM 06:58 PM	-0.1 -3 3.0 91 0.6 18 3.6 110	3 01:32 AM 07:55 AM Tu 12:38 PM 06:02 PM	0.1 3 2.4 73 1.1 34 3.4 104	18 02:19 AM 08:33 AM W 01:29 PM 06:50 PM	-0.3 -9 2.8 85 1.2 37 3.6 110	3 01:53 AM 08:38 AM Th 01:07 PM 06:19 PM	-0.1 -3 2.5 76 1.4 43 3.5 107	18 02:48 AM 09:08 AM F 02:16 PM 07:24 PM	-0.2 -6 2.9 88 1.3 40 3.3 101
4 02:12 AM 08:50 AM Su 01:40 PM 07:20 PM	0.4 12 2.6 79 0.7 21 3.2 98	19 02:34 AM 08:32 AM M 01:58 PM 07:36 PM	-0.1 -3 2.9 88 0.8 24 3.6 110	4 02:04 AM 08:49 AM W 01:21 PM 06:41 PM	0.1 3 2.4 73 1.2 37 3.4 104	19 03:13 AM 09:33 AM Th 02:30 PM 07:42 PM	-0.2 -6 2.8 85 1.3 40 3.3 101	4 02:26 AM 09:25 AM F 01:59 PM 07:08 PM	-0.1 -3 2.5 76 1.4 43 3.4 104	19 03:32 AM 09:58 AM Sa 03:18 PM 08:23 PM	-0.2 -6 2.9 88 1.2 37 2.9 88
5 02:46 AM 09:47 AM M 02:09 PM 07:44 PM	0.4 12 2.5 76 0.8 24 3.3 101	20 03:31 AM 09:37 AM Tu 02:46 PM 08:19 PM	-0.1 -3 2.8 85 1.0 30 3.6 110	5 02:39 AM 09:46 AM Th 02:11 PM 07:26 PM	0.1 3 2.4 73 1.3 40 3.3 101	20 04:08 AM 10:33 AM F 03:38 PM 08:44 PM	-0.2 -6 2.8 85 1.3 40 3.0 91	5 03:03 AM 10:12 AM Sa 02:57 PM 08:02 PM	-0.1 -3 2.5 76 1.3 40 3.2 98	20 04:16 AM 10:47 AM Su 04:26 PM 09:33 PM	-0.1 -3 2.8 85 1.1 34 2.6 79
6 03:21 AM 07:17 AM Tu 02:47 PM 08:17 PM	0.3 9 2.4 73 1.0 30 3.3 101	21 04:32 AM 10:45 AM W 03:43 PM 09:09 PM	-0.1 -3 2.7 82 1.1 34 3.4 104	6 03:25 AM 10:45 AM F 03:09 PM 08:18 PM	0.1 3 2.4 73 1.3 40 3.2 98	21 05:04 AM 11:29 AM Sa 04:53 PM 10:04 PM	-0.1 -3 2.8 85 1.2 37 2.7 82	6 03:48 AM 10:58 AM Su 04:03 PM 09:05 PM	-0.1 -3 2.5 76 1.2 37 2.9 88	21 05:00 AM 11:35 AM M 05:37 PM 10:55 PM	0.1 3 2.9 88 0.9 27 2.3 70
7 04:01 AM 10:54 AM W 03:31 PM 08:58 PM	0.3 9 2.3 70 1.1 34 3.3 101	22 05:37 AM 11:54 AM Th 04:50 PM 10:11 PM	0.0 0 2.7 82 1.2 37 3.1 94	7 04:23 AM 11:41 AM Sa 04:18 PM 09:20 PM	0.1 3 2.4 73 1.3 40 3.0 91	22 05:58 AM 12:23 PM Su 06:09 PM 11:33 PM	0.0 0 2.9 88 1.0 30 2.5 76	7 04:38 AM 11:43 AM M 05:18 PM 10:21 PM	-0.1 -3 2.6 79 1.0 30 2.7 82	22 05:43 AM 12:20 PM Tu 06:48 PM	0.2 6 2.9 88 0.7 21
8 04:56 AM 12:05 PM Th 04:26 PM 09:47 PM	0.3 9 2.3 70 1.3 40 3.2 98	23 06:42 AM 12:59 PM F 06:09 PM 11:32 PM	0.0 0 2.7 82 1.2 37 2.9 88	8 05:27 AM 10:43 PM Su 05:35 PM 10:36 PM	0.1 3 2.5 76 1.2 37 2.8 85	23 06:49 AM 11:11 PM M 07:18 PM	0.0 0 2.9 88 0.7 21	8 05:30 AM 12:25 PM Tu 06:34 PM 11:49 PM	0.0 0 2.8 85 0.8 24 2.5 76	23 12:17 AM 06:27 AM W 01:02 PM 07:53 PM	2.2 67 0.4 12 3.0 91 0.5 15
9 06:10 AM 01:13 PM F 05:32 PM 10:46 PM	0.3 9 2.3 70 1.4 43 3.1 94	24 07:45 AM 01:58 PM Sa 07:28 PM	0.0 0 2.8 85 1.1 34	9 06:28 AM 01:18 PM M 06:50 PM	0.0 0 2.6 79 0.9 27	24 12:51 AM 07:34 AM Tu 01:54 PM 08:19 PM	2.3 70 0.1 3 3.0 91 0.5 15	9 06:23 AM 01:05 PM W 07:44 PM	0.1 3 3.0 91 0.5 15	24 01:30 AM 07:09 AM Th 01:38 PM 08:51 PM	2.1 64 0.6 18 3.1 94 0.3 9
10 07:26 AM 02:12 PM Sa 06:49 PM 11:58 PM	0.3 9 2.4 73 1.3 40 3.0 91	25 01:03 AM 08:40 AM Su 02:50 PM 08:37 PM	2.7 82 0.0 0 2.9 88 0.9 27	10 12:01 AM 07:20 AM Tu 01:57 PM 07:56 PM	2.7 82 0.0 0 2.8 85 0.7 21	25 01:56 AM 08:14 AM W 02:32 PM 09:13 PM	2.3 70 0.2 6 3.1 94 0.3 9	10 01:13 AM 07:13 AM Th 01:43 PM 08:48 PM	2.5 76 0.3 9 3.2 98 0.2 6	25 02:35 AM 07:51 AM F 02:10 PM 09:43 PM	2.2 67 0.8 24 3.2 98 0.1 3
11 08:27 AM 03:02 PM Su 08:04 PM	0.2 6 2.6 79 1.2 37	26 02:19 AM 09:28 AM M 03:35 PM 09:38 PM	2.7 82 0.0 0 3.0 91 0.7 21	11 01:22 AM 08:06 AM W 02:32 PM 08:56 PM	2.7 82 0.1 3 3.0 91 0.4 12	26 02:54 AM 08:50 AM Th 03:03 PM 10:02 PM	2.3 70 0.4 12 3.1 94 0.1 3	11 02:27 AM 08:02 AM F 02:20 PM 09:46 PM	2.5 76 0.5 15 3.5 107 0.0 0	26 03:34 AM 08:31 AM Sa 02:37 PM 10:30 PM	2.3 70 1.0 30 3.3 101 0.0 0
12 01:19 AM 09:18 AM M 03:44 PM 09:09 PM	3.0 91 0.1 3 2.7 82 0.9 27	27 03:20 AM 10:09 AM Tu 04:15 PM 10:30 PM	2.7 82 0.0 0 3.1 94 0.4 12	12 02:32 AM 08:49 AM Th 03:04 PM 09:52 PM	2.8 85 0.2 6 3.2 98 0.1 3	27 03:47 AM 09:22 AM F 03:29 PM 10:47 PM	2.4 73 0.6 18 3.2 98 0.0 0	12 03:32 AM 08:50 AM Sa 02:58 PM 10:42 PM	2.6 79 0.7 21 3.7 113 -0.2 -6	27 04:28 AM 09:13 AM Su 03:02 PM 11:13 PM	2.4 73 1.2 37 3.4 104 -0.1 -3
13 02:35 AM 10:02 AM Tu 04:20 PM 10:07 PM	3.0 91 0.0 0 2.8 85 0.7 21	28 04:12 AM 10:45 AM W 04:49 PM 11:18 AM	2.6 79 0.2 6 3.1 94 0.3 9	13 03:35 AM 09:30 AM F 03:36 PM 10:46 PM	2.8 85 0.4 12 3.4 104 -0.1 -3	28 04:38 AM 09:53 AM Sa 03:48 PM 11:30 PM	2.4 73 0.8 24 3.3 101 0.0 0	13 04:34 AM 09:40 AM Su 03:36 PM 11:35 PM	2.7 82 0.9 27 3.8 116 -0.3 -9	28 05:18 AM 09:55 AM M 03:29 PM 11:54 PM	2.5 76 1.3 40 3.5 107 -0.1 -3
14 03:41 AM 10:42 AM W 04:53 PM 11:01 PM	3.1 94 0.0 0 3.0 91 0.4 12	29 05:00 AM 11:16 AM Th 05:18 PM	2.6 79 0.3 9 3.1 94	14 04:34 AM 10:12 AM Sa 04:09 PM 11:40 PM	2.8 85 0.6 18 3.6 110 -0.2 -6	29 05:27 AM 10:24 AM Su 04:05 PM	2.4 73 1.0 30 3.4 104	14 05:32 AM 10:31 AM M 04:17 PM	2.8 85 1.1 34 3.9 119	29 06:05 AM 10:40 AM Tu 04:02 PM	2.6 79 1.4 43 3.6 110
15 04:40 AM 11:19 AM Th 05:23 PM 11:54 PM	3.2 98 0.1 3 3.1 94 0.2 6	30 12:02 AM 05:46 AM F 11:43 AM 05:39 PM	0.2 6 2.6 79 0.5 15 3.1 94	15 05:33 AM 10:56 AM Su 04:44 PM	2.8 85 0.8 24 3.8 116	30 12:10 AM 06:15 AM M 10:58 AM 04:28 PM	0.0 0 2.5 76 1.2 37 3.5 107	15 12:26 AM 06:29 AM Tu 11:25 PM 04:59 PM	-0.3 -9 2.8 85 1.2 37 3.9 119	30 12:30 AM 06:50 AM W 11:25 AM 04:41 PM	-0.1 -3 2.7 82 1.5 46 3.7 113
31 12:44 AM 06:31 AM Sa 12:06 PM 05:54 PM	0.1 3 2.5 76 0.7 21 3.2 98									31 01:04 AM 07:31 AM Th 12:12 PM 05:24 PM	-0.1 -3 2.7 82 1.4 43 3.7 113

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: Port Chicago (9415144) Time offset in mins (high: 225 low: 231) Height offset in feet (high: *0.68 low: *0.61)