

Tides and Currents for New Castle- Times adjusted for Daylight Savings Time- NOAA Data																									
Date	Day	Tides (height in Feet and H = high, L = Low)								Maximum Current in Knots (a negative number means outgoing current, "-" by itself indicates slack)															
		Time	Ht	Time	Ht	Time	Ht	Time	Ht	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts
4/13/2020	Monday	4:26	5.86H	11:45	0.17L	17:07	5.12H	23:50	0.55L	2:15	2.3	6:09	-	9:30	-2.2	12:52	-	15:21	1.7	18:27	-	21:36	-1.9		
4/14/2020	Tuesday	5:25	5.63H	12:40	0.34L	18:08	5.03H			0:52	-	3:27	2.1	7:09	-	10:24	-2.1	13:46	-	16:45	1.6	19:21	-	22:30	-1.8
4/15/2020	Wednesday	0:47	0.69L	6:27	5.46H	13:36	0.44L	19:08	5.04H	1:46	-	4:57	1.9	8:03	-	11:18	-2	14:46	-	17:45	1.6	20:15	-	23:24	-1.8
4/16/2020	Thursday	1:44	0.75L	7:28	5.39H	14:31	0.47L	20:06	5.14H	2:46	-	5:57	1.8	9:03	-	12:06	-1.8	15:40	-	18:39	1.6	21:21	-		
4/17/2020	Friday	2:42	0.71L	8:27	5.4H	15:24	0.43L	21:01	5.29H	0:18	-1.7	3:46	-	7:03	1.7	9:57	-	13:06	-1.7	16:28	-	19:45	1.6	22:09	-
4/18/2020	Saturday	3:37	0.61L	9:21	5.46H	16:14	0.37L	21:51	5.47H	1:18	-1.6	4:40	-	8:09	1.7	10:39	-	13:54	-1.6	17:16	-	20:39	1.7	22:57	-
4/19/2020	Sunday	4:30	0.47L	10:11	5.51H	17:00	0.32L	22:38	5.62H	2:12	-1.6	5:34	-	8:57	1.7	11:21	-	14:36	-1.6	17:58	-	21:15	1.8	23:39	-
4/20/2020	Monday	5:19	0.35L	10:57	5.53H	17:43	0.32L	23:20	5.73H	2:54	-1.7	6:22	-	9:33	1.8	12:03	-	15:06	-1.6	18:34	-	21:45	1.8		
4/21/2020	Tuesday	6:05	0.26L	11:40	5.5H	18:23	0.35L	23:59	5.79H	0:21	-	3:30	-1.7	7:04	-	10:03	1.8	12:45	-	15:30	-1.6	19:10	-	21:51	1.8
4/22/2020	Wednesday	6:49	0.23L	12:20	5.41H	19:00	0.43L			1:03	-	4:00	-1.8	7:40	-	10:09	1.8	13:21	-	15:48	-1.7	19:40	-	22:03	2
4/23/2020	Thursday	0:35	5.81H	7:32	0.25L	12:58	5.3H	19:35	0.52L	1:39	-	4:30	-1.9	8:16	-	10:27	1.9	14:03	-	16:12	-1.7	20:16	-	22:27	2.2
4/24/2020	Friday	1:07	5.82H	8:13	0.31L	13:34	5.18H	20:08	0.61L	2:15	-	5:12	-2	8:58	-	11:03	1.9	14:39	-	16:54	-1.8	20:52	-	0.9646	2.3
4/25/2020	Saturday	1:36	5.84H	8:53	0.4L	14:09	5.07H	20:40	0.68L	2:57	-	5:54	-2.1	9:34	-	11:45	1.9	15:21	-	17:42	-1.9	21:28	-	23:51	2.5
4/26/2020	Sunday	2:05	5.87H	9:34	0.49L	14:44	5.4H	21:13	0.72L	3:39	-	6:30	-2.1	10:22	-	12:27	1.9	16:03	-	18:18	-1.9	22:10	-		
4/27/2020	Monday	2:37	5.91H	10:17	0.58L	15:24	4.94H	21:51	0.75L	0:39	2.6	4:33	-	7:12	-2.1	11:16	-	13:15	1.8	16:51	-	18:54	-1.9	23:04	-
4/28/2020	Tuesday	3:17	5.92H	11:04	0.65L	16:10	4.91H	22:39	0.78L	1:27	2.5	5:27	-	8:12	-1.9	12:10	-	14:03	1.7	17:45	-	19:42	-1.7	23:58	-
4/29/2020	Wednesday	4:07	5.88H	11:56	0.68L	17:06	4.91H	23:38	0.81L	2:15	2.4	6:27	-	9:36	-1.9	13:04	-	14:51	1.5	18:39	-	21:18	-1.5		
4/30/2020	Thursday	5:08	5.8H	12:53	0.66L	18:09	4.97H			0:52	-	3:15	2.2	7:21	-	10:36	-1.9	14:04	-	15:57	1.4	19:39	-	22:36	-1.5
5/1/2020	Friday	0:47	0.79L	6:17	5.74H	13:53	0.56L	19:14	5.15H	1:58	-	4:15	2	8:27	-	11:30	-1.9	15:04	-	16:57	1.4	20:51	-	23:42	-1.5
5/2/2020	Saturday	1:58	0.69L	7:28	5.74H	14:51	0.41L	20:16	5.42H	3:04	-	5:21	1.9	9:33	-	12:36	-1.9	16:04	-	17:57	1.5	22:03	-		
5/3/2020	Sunday	3:06	0.49L	8:34	5.8H	15:48	0.23L	21:14	5.76H	1:06	-1.6	4:16	-	6:27	1.8	10:27	-	13:42	-2	16:58	-	19:21	1.6	22:57	-
5/4/2020	Monday	4:10	0.25L	9:35	5.88H	16:42	0.05L	22:09	6.09H	2:12	-1.9	5:22	-	8:09	1.8	11:21	-	14:36	-2.2	17:52	-	20:51	1.9	23:51	-
5/5/2020	Tuesday	5:10	0L	10:32	5.93H	17:34	-0.08L	23:01	6.37H	3:06	-2.1	6:22	-	9:09	2	12:15	-	15:24	-2.3	18:46	-	21:21	2.3		
5/6/2020	Wednesday	6:07	-0.2L	11:26	5.92H	18:25	-0.13L	23:51	6.55H	0:45	-	4:00	-2.4	7:22	-	9:51	2.2	13:03	-	16:12	-2.4	19:34	-	21:57	2.5
5/7/2020	Thursday	7:02	-0.31L	12:18	5.85H	19:14	-0.09L			1:39	-	4:54	-2.6	8:16	-	10:33	2.2	13:51	-	17:06	-2.4	20:22	-	22:39	2.6
5/8/2020	Friday	0:40	6.61H	7:55	-0.32L	13:10	5.72H	20:02	0.02L	2:27	-	5:48	-2.7	9:04	-	11:21	2.2	14:39	-	17:54	-2.4	21:04	-	23:33	2.7
5/9/2020	Saturday	1:28	6.55H	8:47	-0.23L	14:01	5.56H	20:51	0.2L	3:15	-	6:30	-2.7	9:52	-	12:21	2.1	15:21	-	18:36	-2.4	21:46	-		
5/10/2020	Sunday	2:17	6.39H	9:38	-0.07L	14:53	5.38H	21:40	0.41L	0:21	2.7	4:03	-	7:18	-2.6	10:46	-	13:09	2	16:09	-	19:18	-2.2	22:40	-
5/11/2020	Monday	3:07	6.17H	10:29	0.12L	15:47	5.22H	22:30	0.61L	1:15	2.6	4:57	-	8:06	-2.4	11:34	-	13:57	1.8	17:03	-	20:00	-2	23:28	-
5/12/2020	Tuesday	4:00	5.92H	11:20	0.3L	16:43	5.12H	23:22	0.79L	2:03	2.3	5:51	-	9:00	-2.2	12:28	-	14:57	1.7	17:57	-	21:06	-1.8		
5/13/2020	Wednesday	4:56	5.69H	12:11	0.44L	17:40	5.08H			0:22	-	2:57	2.1	6:39	-	10:00	-2	13:16	-	16:21	1.5	18:51	-	0.9208	-1.7
5/14/2020	Thursday	0:16	0.9L	5:55	5.52H	13:03	0.52L	18:38	5.12H	1:16	-	4:33	1.8	7:27	-	10:48	-1.8	14:10	-	17:21	1.5	19:45	-	22:54	-1.6
5/15/2020	Friday	1:12	0.95L	6:54	5.42H	13:54	0.55L	19:34	5.25H	2:10	-	5:33	1.7	8:21	-	11:30	-1.6	14:58	-	18:09	1.5	20:45	-	23:42	-1.4
5/16/2020	Saturday	2:07	0.91L	7:51	5.39H	14:43	0.53L	20:27	5.42H	3:10	-	6:27	1.5	9:15	-	12:12	-1.5	15:46	-	19:09	1.4	21:39	-		
5/17/2020	Sunday	3:03	0.81L	8:45	5.39H	15:31	0.49L	21:17	5.6H	0:30	-1.3	4:04	-	7:33	1.4	9:57	-	13:00	-1.4	16:28	-	20:03	1.4	22:27	-
5/18/2020	Monday	3:56	0.68L	9:35	5.4H	16:17	0.46L	22:04	5.77H	1:30	-1.3	4:52	-	8:33	1.4	10:39	-	13:42	-1.4	17:10	-	20:51	1.5	23:09	-
5/19/2020	Tuesday	4:47	0.54L	10:23	5.38H	17:01	0.46L	22:47	5.89H	2:18	-1.4	5:40	-	9:09	1.5	11:21	-	14:18	-1.4	17:46	-	21:15	1.6	23:45	-
5/20/2020	Wednesday	5:36	0.42L	11:08	5.33H	17:43	0.48L	23:27	5.96H	2:54	-1.6	6:22	-	9:33	1.6	12:03	-	14:42	-1.6	18:22	-	21:09	1.8		
5/21/2020	Thursday	6:23	0.35L	11:50	5.24H	18:23	0.53L			0:27	-	3:24	-1.7	7:10	-	9:39	1.7	12:45	-	15:00	-1.7	19:04	-	21:27	2.1
5/22/2020	Friday	0:03	5.99H	7:08	0.34L	12:30	5.14H	19:02	0.6L	1:09	-	4:00	-1.9	7:52	-	9:57	1.8	13:27	-	15:30	-1.9	19:40	-	22:03	2.4
5/23/2020	Saturday	0:37	6.01H	7:52	0.36L	13:08	5.05H	19:40	0.66L	1:51	-	4:54	-2.1	8:34	-	10:33	1.9	14:09	-	16:18	-1.9	20:22	-	22:45	2.6
5/24/2020	Sunday	1:09	6.03H	8:35	0.41L	13:46	4.99H	20:17	0.71L	2:39	-	5:42	-2.2	9:16	-	11:15	1.9	14:51	-	17:18	-2	21:04	-	23:27	2.7
5/25/2020	Monday	1:42	6.07H	9:18	0.46L	14:24	4.95H	20:57	0.74L	3:21	-	6:24	-2.3	10:04	-	12:03	1.9	15:33	-	18:06	-2	21:52	-		
5/26/2020	Tuesday	2:19	6.1H	10:03	0.49L	15:06	4.96H	21:41	0.76L	0:21	2.7	4:15	-	7:12	-2.2	10:58	-	12:51	1.8	16:21	-	18:48	-1.9	22:40	-
5/27/2020	Wednesday	3:03	6.09H	10:50	0.51L	15:55	4.99H	22:32	0.77L	1:09	2.7	5:09	-	8:06	-2.1	11:52	-	13:39	1.7	17:21	-	19:30	-1.7	23:40	-
5/28/2020	Thursday	3:54	6.03H	11:40	0.49L	16:50	5.07H	23:32	0.78L	1:57	2.5	6:03	-	9:18	-1.9	12:46	-	14:33	1.6	18:15	-	21:12	-1.5		
5/29/2020	Friday	4:54	5.93H	12:33	0.44L	17:50	5.21H			0:40	-	2:51	2.2	6:57	-	10:18	-1.9	13:40	-	15:27	1.5	19:21	-	22:30	-1.5
5/30/2020	Saturday	0:36	0.75L	6:00	5.83H	13:27	0.36L	18:52	5.42H	1:40	-	3:57	1.9	7:57	-	11:12	-1.9	14:34	-	16:39	1.5	20:33	-	23:36	-1.5
5/31/2020	Sunday	1:43	0.66L	7:08	5.76H	14:23	0.26L	19:53	5.7H	2:46	-	5:03	1.8	9:03	-	12:06	-1.9	15:34	-	17:39	1.6	21:45	-		
6/1/2020	Monday	2:49	0.51L	8:12	5.72H	15:19	0.15L	20:51	6H	0:48	-1.6	3:58	-	6:09	1.6	10:03	-	13:12	-2	16:34	-	18:51	1.7	0.9479	-
6/2/2020	Tuesday	3:52	0.32L	9:13	5.7H	16:13	0.06L	21:46	6.28H	1:54	-1.9	5:04	-	8:03	1.7	10:57	-	14:12	-2.1	17:28	-	20:33	2	23:39	-
6/3/2020	Wednesday	4:53	0.12L	10:11	5.67H	17:07	0.01L	22:39	6.48H	2:48	-2.2	6:10	-	9:03	1.9	11:45	-	15:00	-2.3	18:22	-	21:15	2.4		
6/4/2020	Thursday	5:51	-0.04L	11:06	5.63H	17:59	0.02L	23:30	6.58H	0:33	-	3:42	-2.5	7:10	-	9:45	2.1	12:39	-	15:48	-2.4	19:10	-	21:51	2.6

Tides and Currents for New Castle- Times adjusted for Daylight Savings Time- NOAA Data																										
		Tides (height in Feet and H = high, L = Low)								Maximum Current in Knots (a negative number means outgoing current, "-" by itself indicates slack)																
Date	Day	Time	Ht	Time	Ht	Time	Ht	Time	Ht	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	
6/7/2020	Sunday	1:08	6.47H	8:28	-0.05L	13:41	5.34H	20:27	0.37L	2:57	-	6:12	-2.8	9:34	-	12:09	2.1	14:57	-	18:12	-2.4	21:28	-			
6/8/2020	Monday	1:56	6.31H	9:17	0.07L	14:32	5.24H	21:15	0.55L	0:09	2.7	3:45	-	7:00	-2.6	10:22	-	12:57	2	15:45	-	18:54	-2.3	22:16	-	
6/9/2020	Tuesday	2:44	6.1H	10:05	0.22L	15:23	5.14H	22:03	0.72L	1:03	2.6	4:33	-	7:42	-2.4	11:10	-	13:39	1.8	16:33	-	19:36	-2.1	23:04	-	
6/10/2020	Wednesday	3:34	5.89H	10:52	0.36L	16:15	5.09H	22:52	0.86L	1:45	2.3	5:21	-	8:30	-2.1	11:58	-	14:27	1.6	17:27	-	20:24	-1.8	23:58	-	
6/11/2020	Thursday	4:25	5.69H	11:38	0.47L	17:08	5.09H	23:42	0.96L	2:27	2	6:09	-	9:24	-1.8	12:40	-	15:33	1.5	18:21	-	21:24	-1.5			
6/12/2020	Friday	5:19	5.52H	12:24	0.54L	18:02	5.15H			0:46	-	3:27	1.7	6:51	-	10:06	-1.6	13:28	-	16:45	1.4	19:09	-	22:18	-1.4	
6/13/2020	Saturday	0:35	1.01L	6:14	5.39H	13:10	0.57L	18:55	5.26H	1:34	-	4:57	1.5	7:39	-	10:42	-1.5	14:10	-	17:33	1.3	20:03	-	23:00	-1.3	
6/14/2020	Sunday	1:29	1L	7:10	5.3H	13:57	0.58L	19:47	5.42H	2:22	-	5:45	1.3	8:27	-	11:12	-1.3	14:52	-	18:09	1.2	20:57	-	23:30	-1.2	
6/15/2020	Monday	2:25	0.93L	8:04	5.24H	14:44	0.57L	20:37	5.59H	3:16	-	6:21	1.2	9:15	-	11:30	-1.3	15:34	-	17:57	1.2	21:45	-			
6/16/2020	Tuesday	3:20	0.82L	8:56	5.19H	15:31	0.55L	21:25	5.75H	0:18	-1.2	4:04	-	7:45	1.2	10:03	-	11:54	-1.3	16:16	-	18:33	1.3	19:27	1.3	
6/17/2020	Wednesday	4:13	0.69L	9:46	5.15H	16:18	0.54L	22:10	5.88H	1:30	-1.3	4:58	-	8:33	1.3	10:45	-	12:48	-1.4	16:58	-	19:33	1.5	23:15	-	
6/18/2020	Thursday	5:05	0.56L	10:34	5.1H	17:03	0.55L	22:52	5.98H	2:18	-1.5	5:46	-	9:03	1.4	11:27	-	13:54	-1.6	17:46	-	20:21	1.8	23:57	-	
6/19/2020	Friday	5:55	0.46L	11:19	5.05H	17:48	0.56L	23:31	6.04H	3:00	-1.8	6:40	-	9:09	1.6	12:15	-	14:36	-1.8	18:28	-	21:03	2.2			
6/20/2020	Saturday	6:43	0.39L	12:02	5.01H	18:32	0.57L			0:45	-	3:42	-2	7:28	-	9:39	1.8	12:57	-	15:12	-1.9	19:16	-	21:39	2.6	
6/21/2020	Sunday	0:09	6.1H	7:30	0.34L	12:43	4.98H	19:16	0.58L	1:33	-	4:36	-2.1	8:16	-	10:09	1.9	13:39	-	16:00	-2	20:04	-	22:21	2.8	
6/22/2020	Monday	0:46	6.15H	8:15	0.32L	13:24	4.98H	20:00	0.58L	2:21	-	5:30	-2.3	8:58	-	10:51	1.9	14:21	-	17:06	-2.1	20:46	-	23:09	2.8	
6/23/2020	Tuesday	1:25	6.2H	9:00	0.31L	14:06	5.01H	20:45	0.58L	3:09	-	6:18	-2.3	9:46	-	11:39	1.9	15:09	-	18:00	-2	21:34	-	23:57	2.8	
6/24/2020	Wednesday	2:07	6.22H	9:45	0.29L	14:50	5.08H	21:34	0.59L	3:57	-	7:00	-2.3	10:34	-	12:33	1.9	15:57	-	18:48	-1.9	22:28	-			
6/25/2020	Thursday	2:53	6.2H	10:32	0.26L	15:39	5.18H	22:27	0.6L	0:51	2.6	4:51	-	7:48	-2.1	11:28	-	13:21	1.8	16:57	-	19:42	-1.7	23:22	-	
6/26/2020	Friday	3:45	6.11H	11:20	0.23L	16:33	5.31H	23:24	0.62L	1:39	2.4	5:45	-	8:54	-2	12:22	-	14:09	1.7	17:57	-	21:06	-1.6			
6/27/2020	Saturday	4:43	5.97H	12:10	0.2L	17:31	5.47H			0:22	-	2:33	2.1	6:39	-	9:54	-2	13:16	-	15:03	1.6	19:03	-	22:24	-1.6	
6/28/2020	Sunday	0:26	0.62L	5:46	5.8H	13:03	0.17L	18:31	5.67H	1:28	-	3:33	1.9	7:33	-	10:54	-2	14:10	-	16:15	1.6	20:09	-	23:24	-1.6	
6/29/2020	Monday	1:30	0.59L	6:50	5.65H	13:57	0.14L	19:31	5.89H	2:34	-	4:45	1.7	8:33	-	11:42	-1.9	15:10	-	17:21	1.7	21:21	-			
6/30/2020	Tuesday	2:34	0.5L	7:53	5.53H	14:52	0.12L	20:30	6.1H	0:24	-1.7	3:46	-	5:57	1.6	9:39	-	12:48	-2	16:04	-	18:33	1.8	22:27	-	
7/1/2020	Wednesday	3:36	0.38L	8:55	5.46H	15:48	0.12L	21:26	6.28H	1:36	-2	4:52	-	7:45	1.6	10:33	-	13:48	-2.1	17:04	-	20:15	2.1	23:21	-	
7/2/2020	Thursday	4:37	0.24L	9:53	5.41H	16:43	0.12L	22:20	6.4H	2:30	-2.3	5:52	-	8:51	1.9	11:21	-	14:36	-2.3	17:58	-	21:03	2.4			
7/3/2020	Friday	5:34	0.11L	10:48	5.38H	17:36	0.15L	23:12	6.44H	0:15	-	3:24	-2.5	6:52	-	9:33	2	12:15	-	15:24	-2.4	18:46	-	21:45	2.7	
7/4/2020	Saturday	6:28	0.04L	11:41	5.34H	18:28	0.22L			1:09	-	4:12	-2.6	7:46	-	10:15	2.1	13:03	-	16:18	-2.5	19:40	-	22:21	2.8	
7/5/2020	Sunday	0:02	6.41H	7:19	0.03L	12:32	5.3H	19:17	0.33L	1:57	-	5:06	-2.7	8:28	-	10:57	2.1	13:51	-	17:06	-2.5	20:22	-	23:09	2.8	
7/6/2020	Monday	0:49	6.32H	8:08	0.09L	13:21	5.25H	20:05	0.46L	2:39	-	5:54	-2.7	9:10	-	11:45	2.1	14:33	-	17:54	-2.4	21:10	-	23:57	2.7	
7/7/2020	Tuesday	1:35	6.18H	8:53	0.18L	14:09	5.2H	20:51	0.6L	3:21	-	6:36	-2.5	9:52	-	12:33	2	15:21	-	18:36	-2.3	21:52	-			
7/8/2020	Wednesday	2:21	6.02H	9:37	0.3L	14:56	5.15H	21:35	0.74L	0:45	2.5	4:09	-	7:12	-2.3	10:40	-	13:15	1.8	16:09	-	19:12	-2.1	22:40	-	
7/9/2020	Thursday	3:06	5.85H	10:19	0.41L	15:43	5.13H	22:21	0.86L	1:27	2.2	4:51	-	7:48	-1.9	11:22	-	13:45	1.7	16:57	-	19:48	-1.7	23:28	-	
7/10/2020	Friday	3:52	5.68H	11:00	0.51L	16:31	5.15H	23:07	0.96L	1:57	1.9	5:33	-	8:30	-1.6	12:04	-	14:15	1.5	17:45	-	20:30	-1.4			
7/11/2020	Saturday	4:41	5.51H	11:41	0.57L	17:20	5.2H	23:56	1.02L	0:10	-	2:27	1.6	6:15	-	9:12	-1.4	12:40	-	14:39	1.3	18:27	-	21:24	-1.3	
7/12/2020	Sunday	5:32	5.34H	12:23	0.62L	18:10	5.28H			0:52	-	3:03	1.4	6:57	-	9:48	-1.3	13:16	-	15:21	1.2	19:15	-	22:12	-1.2	
7/13/2020	Monday	0:49	1.04L	6:25	5.19H	13:07	0.64L	19:01	5.4H	1:34	-	3:57	1.3	7:39	-	10:12	-1.3	13:58	-	16:09	1.2	20:03	-	22:36	-1.2	
7/14/2020	Tuesday	1:44	1.02L	7:20	5.07H	13:53	0.66L	19:52	5.53H	2:22	-	4:45	1.2	8:33	-	10:36	-1.4	14:40	-	16:57	1.3	20:57	-	23:00	-1.2	
7/15/2020	Wednesday	2:41	0.96L	8:15	5H	14:43	0.66L	20:41	5.67H	3:22	-	5:33	1.2	9:21	-	11:12	-1.4	15:28	-	17:39	1.5	21:51	-			
7/16/2020	Thursday	3:38	0.85L	9:08	4.96H	15:33	0.64L	21:30	5.81H	0:00	-1.3	4:16	-	6:21	1.2	10:15	-	11:54	-1.5	16:22	-	18:33	1.6	22:45	-	
7/17/2020	Friday	4:33	0.71L	9:59	4.95H	16:25	0.6L	22:16	5.95H	1:42	-1.5	5:16	-	7:33	1.3	10:57	-	13:06	-1.6	17:10	-	19:39	1.9	23:33	-	
7/18/2020	Saturday	5:26	0.56L	10:47	4.97H	17:15	0.55L	23:00	6.08H	2:36	-1.8	6:10	-	8:39	1.5	11:45	-	14:12	-1.8	18:04	-	20:39	2.3			
7/19/2020	Sunday	6:17	0.42L	11:33	5.01H	18:05	0.48L	23:43	6.2H	0:27	-	3:24	-2	7:04	-	9:15	1.7	12:33	-	15:06	-2	18:52	-	21:21	2.6	
7/20/2020	Monday	7:05	0.3L	12:17	5.08H	18:54	0.42L			1:15	-	4:18	-2.2	7:52	-	9:51	1.9	13:15	-	15:54	-2.1	19:46	-	22:03	2.8	
7/21/2020	Tuesday	0:26	6.29H	7:52	0.2L	13:01	5.17H	19:43	0.37L	2:03	-	5:12	-2.3	8:40	-	10:33	1.9	14:03	-	17:06	-2.1	20:34	-	22:51	2.8	
7/22/2020	Wednesday	1:09	6.36H	8:38	0.13L	13:45	5.28H	20:32	0.35L	2:51	-	6:06	-2.4	9:22	-	11:21	2	14:51	-	18:00	-2.1	21:22	-	23:39	2.7	
7/23/2020	Thursday	1:54	6.36H	9:23	0.08L	14:31	5.4H	21:23	0.35L	3:39	-	6:48	-2.3	10:10	-	12:09	2	15:39	-	18:48	-2	22:16	-			
7/24/2020	Friday	2:42	6.3H	10:09	0.05L	15:21	5.53H	22:17	0.39L	0:33	2.5	4:27	-	7:30	-2.2	11:04	-	13:03	2	16:39	-	19:42	-1.9	23:10	-	
7/25/2020	Saturday	3:34	6.15H	10:57	0.05L	16:14	5.65H	23:14	0.45L	1:27	2.3	5:21	-	8:24	-2	11:52	-	13:51	1.9	17:39	-	21:00	-1.7			
7/26/2020	Sunday	4:30	5.94H	11:46	0.08L	17:10	5.77H			0:10	-	2:15	2.1	6:15	-	9:30	-1.9	12:46	-	14:45	1.8	18:39	-	22:06	-1.7	
7/27/2020	Monday	0:13	0.51L	5:30	5.71H	12:38	0.13L	18:10	5.88H	1:10	-	3:15	1.8	7:09	-	10:30	-1.9	13:40	-	15:51	1.8	19:45	-	23:06	-1.8	
7/28/2020	Tuesday	1:15	0.55L	6:33	5.5H	13:33	0.19L	19:11	5.99H	2:16	-	4:33	1.6	8:09	-	11:18	-1.9	14:40	-	17:03	1.8	20:57	-			
7/29/2020	Wednesday	2:18	0.53L	7:37	5																					

Tides and Currents for New Castle- Times adjusted for Daylight Savings Time- NOAA Data																										
		Tides (height in Feet and H = high, L = Low)								Maximum Current in Knots (a negative number means outgoing current, "-" by itself indicates slack)																
Date	Day	Time	Ht	Time	Ht	Time	Ht	Time	Ht	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	
8/1/2020	Saturday	5:16	0.25L	10:32	5.3H	17:17	0.29L	22:56	6.28H	3:00	-2.4	6:28	-	9:21	2	11:51	-	15:06	-2.4	18:28	-	21:33	2.6			
8/2/2020	Sunday	6:09	0.18L	11:24	5.32H	18:08	0.32L	23:45	6.26H	0:51	-	3:54	-2.5	7:22	-	9:57	2.1	12:39	-	15:54	-2.4	19:22	-	22:15	2.7	
8/3/2020	Monday	6:58	0.16L	12:13	5.34H	18:57	0.39L			1:39	-	4:42	-2.5	8:04	-	10:39	2.1	13:27	-	16:42	-2.4	20:04	-	22:57	2.6	
8/4/2020	Tuesday	0:31	6.2H	7:43	0.2L	13:00	5.33H	19:42	0.49L	2:21	-	5:30	-2.4	8:46	-	11:21	2.1	14:15	-	17:30	-2.4	20:52	-	23:39	2.5	
8/5/2020	Wednesday	1:14	6.1H	8:25	0.29L	13:44	5.32H	20:26	0.61L	2:57	-	6:06	-2.3	9:22	-	12:09	2	14:57	-	18:12	-2.2	21:34	-			
8/6/2020	Thursday	1:56	5.97H	9:05	0.4L	14:26	5.3H	21:08	0.73L	0:27	2.3	3:33	-	6:42	-2.1	9:58	-	12:45	1.8	15:39	-	18:48	-2	22:10	-	
8/7/2020	Friday	2:37	5.82H	9:42	0.51L	15:08	5.3H	21:50	0.84L	0:57	2	4:15	-	7:12	-1.8	10:40	-	13:03	1.7	16:21	-	19:12	-1.7	22:52	-	
8/8/2020	Saturday	3:19	5.66H	10:18	0.6L	15:49	5.31H	22:33	0.94L	1:21	1.8	4:57	-	7:24	-1.6	11:16	-	13:27	1.6	17:03	-	19:18	-1.5	23:34	-	
8/9/2020	Sunday	4:02	5.47H	10:54	0.67L	16:32	5.34H	23:18	1.02L	1:45	1.7	5:33	-	7:30	-1.5	11:52	-	13:51	1.5	17:45	-	19:24	-1.4			
8/10/2020	Monday	4:49	5.28H	11:31	0.72L	17:17	5.38H			0:16	-	2:21	1.5	6:21	-	7:54	-1.4	12:28	-	14:33	1.5	18:33	-	20:12	-1.3	
8/11/2020	Tuesday	0:09	1.09L	5:39	5.1H	12:13	0.76L	18:06	5.43H	0:58	-	3:03	1.4	7:03	-	8:54	-1.4	13:10	-	15:15	1.5	19:21	-	21:42	-1.3	
8/12/2020	Wednesday	1:05	1.12L	6:35	4.96H	13:00	0.78L	18:59	5.51H	1:46	-	3:57	1.3	7:51	-	9:54	-1.4	13:52	-	16:09	1.6	20:15	-	22:36	-1.4	
8/13/2020	Thursday	2:03	1.09L	7:32	4.87H	13:54	0.79L	19:54	5.62H	2:46	-	4:51	1.3	8:45	-	10:42	-1.5	14:46	-	17:03	1.7	21:15	-	0.9792	-1.5	
8/14/2020	Friday	3:03	1L	8:29	4.86H	14:51	0.75L	20:48	5.78H	3:46	-	5:45	1.3	9:39	-	11:30	-1.6	15:46	-	17:57	1.8	22:15	-			
8/15/2020	Saturday	4:01	0.85L	9:23	4.92H	15:50	0.67L	21:40	5.96H	1:06	-1.6	4:46	-	6:45	1.3	10:27	-	12:36	-1.6	16:40	-	19:03	2	23:09	-	
8/16/2020	Sunday	4:56	0.65L	10:15	5.04H	16:46	0.54L	22:30	6.14H	2:18	-1.8	5:46	-	7:57	1.4	11:21	-	14:06	-1.8	17:40	-	20:15	2.2			
8/17/2020	Monday	5:48	0.44L	11:04	5.19H	17:41	0.39L	23:18	6.32H	0:03	-	3:06	-2	6:40	-	8:57	1.7	12:09	-	15:00	-2	18:34	-	21:09	2.5	
8/18/2020	Tuesday	6:37	0.24L	11:50	5.36H	18:33	0.26L			0:57	-	4:00	-2.2	7:28	-	9:33	1.9	12:57	-	15:54	-2.1	19:34	-	21:51	2.6	
8/19/2020	Wednesday	0:04	6.44H	7:25	0.08L	12:36	5.54H	19:25	0.15L	1:45	-	4:54	-2.3	8:16	-	10:15	2	13:51	-	17:00	-2.2	20:22	-	22:33	2.6	
8/20/2020	Thursday	0:51	6.5H	8:11	-0.02L	13:22	5.72H	20:17	0.11L	2:33	-	5:48	-2.4	9:04	-	10:57	2.1	14:39	-	18:00	-2.2	21:10	-	23:27	2.5	
8/21/2020	Friday	1:38	6.46H	8:57	-0.07L	14:10	5.87H	21:09	0.13L	3:15	-	6:30	-2.3	9:46	-	11:51	2.2	15:27	-	18:48	-2.2	22:04	-			
8/22/2020	Saturday	2:27	6.33H	9:43	-0.06L	14:59	5.97H	22:03	0.21L	0:21	2.4	4:03	-	7:12	-2.2	10:34	-	12:39	2.2	16:21	-	19:36	-2	22:58	-	
8/23/2020	Sunday	3:19	6.12H	10:31	0.01L	15:51	6.02H	23:00	0.33L	1:09	2.2	4:57	-	8:00	-2.1	11:28	-	13:33	2.1	17:21	-	20:42	-1.9	23:58	-	
8/24/2020	Monday	4:14	5.85H	11:21	0.12L	16:48	6.02H	23:58	0.45L	2:03	2	5:51	-	9:06	-1.9	12:22	-	14:21	2	18:21	-	21:48	-1.9			
8/25/2020	Tuesday	5:14	5.58H	12:14	0.24L	17:48	6H			0:58	-	3:03	1.8	6:45	-	10:06	-1.9	13:16	-	15:27	1.9	19:21	-	22:48	-2	
8/26/2020	Wednesday	0:59	0.55L	6:17	5.36H	13:10	0.35L	18:50	5.99H	1:58	-	4:33	1.6	7:39	-	10:54	-1.9	14:10	-	16:45	1.9	20:33	-	23:42	-2	
8/27/2020	Thursday	2:01	0.58L	7:21	5.24H	14:08	0.42L	19:52	6H	3:04	-	5:51	1.6	8:45	-	11:48	-1.9	15:10	-	17:57	2	21:39	-			
8/28/2020	Friday	3:02	0.54L	8:23	5.22H	15:07	0.45L	20:52	6.05H	0:42	-2.1	4:10	-	7:03	1.6	9:45	-	12:48	-2	16:10	-	19:21	2.1	22:39	-	
8/29/2020	Saturday	4:01	0.44L	9:22	5.28H	16:04	0.42L	21:48	6.11H	1:48	-2.2	5:10	-	8:09	1.8	10:39	-	13:54	-2.1	17:10	-	20:33	2.3	23:33	-	
8/30/2020	Sunday	4:55	0.34L	10:16	5.37H	16:58	0.39L	22:40	6.16H	2:36	-2.3	6:04	-	9:03	2	11:27	-	14:42	-2.3	18:04	-	21:21	2.5			
8/31/2020	Monday	5:46	0.26L	11:07	5.46H	17:48	0.38L	23:27	6.16H	0:21	-	3:24	-2.3	6:52	-	9:39	2.1	12:15	-	15:30	-2.3	18:58	-	22:03	2.5	
9/1/2020	Tuesday	6:32	0.23L	11:53	5.52H	18:35	0.41L			1:09	-	4:12	-2.3	7:40	-	10:21	2.1	13:03	-	16:18	-2.3	19:46	-	22:39	2.4	
9/2/2020	Wednesday	0:11	6.12H	7:14	0.27L	12:36	5.54H	19:20	0.47L	1:51	-	4:54	-2.2	8:16	-	10:57	2.1	13:51	-	17:06	-2.2	20:28	-	23:21	2.2	
9/3/2020	Thursday	0:52	6.03H	7:53	0.36L	13:17	5.54H	20:01	0.57L	2:27	-	5:36	-2	8:52	-	11:33	1.9	14:27	-	17:48	-2.1	21:10	-	23:57	2	
9/4/2020	Friday	1:31	5.9H	8:30	0.48L	13:55	5.53H	20:42	0.68L	2:57	-	6:06	-1.9	9:22	-	11:51	1.8	15:09	-	18:18	-1.9	21:40	-			
9/5/2020	Saturday	2:09	5.74H	9:04	0.59L	14:31	5.52H	21:21	0.8L	0:21	1.9	3:39	-	6:30	-1.7	9:52	-	12:15	1.8	15:45	-	18:42	-1.8	22:16	-	
9/6/2020	Sunday	2:47	5.56H	9:36	0.69L	15:06	5.52H	22:02	0.91L	0:45	1.8	4:15	-	6:42	-1.6	10:28	-	12:45	1.8	16:21	-	18:48	-1.7	22:58	-	
9/7/2020	Monday	3:25	5.37H	10:06	0.76L	15:42	5.53H	22:45	1.01L	1:15	1.7	4:57	-	6:54	-1.6	11:04	-	13:15	1.8	17:03	-	19:06	-1.7	0.9861	-	
9/8/2020	Tuesday	4:07	5.18H	10:40	0.8L	16:20	5.54H	23:33	1.1L	1:51	1.7	5:39	-	7:24	-1.6	11:46	-	13:57	1.8	17:51	-	19:42	-1.6			
9/9/2020	Wednesday	4:54	5H	11:20	0.84L	17:06	5.55H			0:28	-	2:27	1.6	6:27	-	8:06	-1.5	12:28	-	14:39	1.9	18:45	-	20:54	-1.5	
9/10/2020	Thursday	0:28	1.16L	5:49	4.87H	12:10	0.88L	18:02	5.57H	1:16	-	3:21	1.4	7:15	-	9:12	-1.5	13:16	-	15:33	1.9	19:39	-	22:24	-1.6	
9/11/2020	Friday	1:28	1.15L	6:49	4.8H	13:10	0.88L	19:04	5.63H	2:16	-	4:21	1.4	8:09	-	10:18	-1.5	14:10	-	16:33	1.9	20:45	-	23:24	-1.6	
9/12/2020	Saturday	2:29	1.06L	7:51	4.83H	14:15	0.82L	20:06	5.77H	3:22	-	5:15	1.3	9:09	-	11:12	-1.6	15:16	-	17:33	1.9	21:51	-			
9/13/2020	Sunday	3:28	0.87L	8:49	4.97H	15:19	0.69L	21:05	5.96H	0:42	-1.7	4:22	-	6:15	1.3	10:03	-	12:18	-1.6	16:16	-	18:33	2	22:51	-	
9/14/2020	Monday	4:24	0.63L	9:44	5.19H	16:20	0.49L	22:00	6.17H	1:54	-1.8	5:16	-	7:27	1.4	10:57	-	14:00	-1.8	17:22	-	19:51	2	23:45	-	
9/15/2020	Tuesday	5:17	0.36L	10:35	5.45H	17:18	0.27L	22:52	6.36H	2:48	-2	6:16	-	8:39	1.7	11:51	-	15:00	-2	18:22	-	20:51	2.2			
9/16/2020	Wednesday	6:07	0.12L	11:24	5.72H	18:13	0.08L	23:42	6.47H	0:33	-	3:42	-2.2	7:04	-	9:21	2	12:45	-	15:54	-2.1	19:22	-	21:39	2.4	
9/17/2020	Thursday	6:55	-0.06L	12:11	5.97H	19:07	-0.05L			1:27	-	4:30	-2.3	7:52	-	9:57	2.2	13:39	-	16:54	-2.2	20:10	-	22:21	2.4	
9/18/2020	Friday	0:30	6.49H	7:42	-0.15L	12:58	6.17H	20:00	-0.1L	2:09	-	5:24	-2.3	8:40	-	10:39	2.3	14:27	-	17:48	-2.3	21:04	-	23:09	2.3	
9/19/2020	Saturday	1:19	6.4H	8:28	-0.17L	13:46	6.29H	20:53	-0.06L	2:57	-	6:12	-2.3	9:22	-	11:33	2.4	15:15	-	18:42	-2.4	21:52	-			
9/20/2020	Sunday	2:09	6.21H	9:15	-0.1L	14:35	6.32H	21:48	0.06L	0:09	2.2	3:39	-	6:54	-2.3	10:10	-	12:21	2.4	16:09	-	19:30	-2.3	22:46	-	
9/21/2020	Monday	3:01	5.94H	10:04	0.03L	15:28	6.26H	22:44	0.22L	0:57	2.1	4:33	-	7:36	-2.1	10:58	-	13:15	2.4	17:03	-	20:24	-2.2	23:46	-	
9/22/2020	Tuesday	3:57	5.65H	10:55	0.2L	16																				

Tides and Currents for New Castle- Times adjusted for Daylight Savings Time- NOAA Data																									
Date	Day	Tides (height in Feet and H = high, L = Low)								Maximum Current in Knots (a negative number means outgoing current, "-" by itself indicates slack)															
		Time	Ht	Time	Ht	Time	Ht	Time	Ht	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts	Time	Kts
9/25/2020	Friday	1:41	0.56L	7:04	5.13H	13:46	0.57L	19:32	5.83H	2:46	-	5:33	1.6	8:15	-	11:24	-1.9	14:46	-	17:45	2	21:09	-		
9/26/2020	Saturday	2:40	0.53L	8:06	5.18H	14:45	0.56L	20:33	5.87H	0:18	-2.1	3:46	-	6:33	1.6	9:21	-	12:24	-1.9	15:46	-	18:57	2	22:09	-
9/27/2020	Sunday	3:36	0.43L	9:03	5.3H	15:42	0.5L	21:28	5.93H	1:18	-2	4:40	-	7:39	1.7	10:15	-	13:24	-2	16:46	-	20:09	2.1	23:03	-
9/28/2020	Monday	4:29	0.33L	9:56	5.45H	16:36	0.42L	22:18	5.98H	2:12	-2.1	5:34	-	8:39	1.9	11:09	-	14:24	-2.1	17:46	-	21:03	2.2	23:45	-
9/29/2020	Tuesday	5:17	0.24L	10:45	5.58H	17:25	0.36L	23:04	6H	2:54	-2	6:22	-	9:21	2	11:57	-	15:06	-2.1	18:40	-	21:45	2.2		
9/30/2020	Wednesday	6:01	0.22L	11:30	5.67H	18:12	0.34L	23:47	5.95H	0:33	-	3:36	-2	7:04	-	10:03	2.1	12:39	-	15:54	-2.1	19:28	-	0.9313	2.1
10/1/2020	Thursday	6:41	0.25L	12:11	5.72H	18:56	0.38L			1:09	-	4:18	-1.9	7:40	-	10:27	2	13:21	-	16:36	-2	20:04	-	22:51	2
10/2/2020	Friday	0:27	5.85H	7:19	0.34L	12:49	5.72H	19:37	0.45L	1:51	-	4:54	-1.8	8:16	-	10:45	1.9	14:03	-	17:18	-1.9	20:40	-	23:15	1.9
10/3/2020	Saturday	1:05	5.7H	7:54	0.46L	13:24	5.7H	20:17	0.56L	2:27	-	5:24	-1.7	8:46	-	10:57	1.9	14:33	-	17:48	-1.9	21:16	-	0.9813	1.8
10/4/2020	Sunday	1:42	5.51H	8:26	0.58L	13:56	5.67H	20:57	0.68L	3:03	-	5:42	-1.7	9:10	-	11:27	1.9	15:09	-	18:12	-1.9	21:46	-		
10/5/2020	Monday	2:17	5.33H	8:56	0.68L	14:27	5.66H	21:36	0.8L	0:03	1.8	3:39	-	6:00	-1.7	9:46	-	12:03	2	15:51	-	18:30	-1.9	22:28	-
10/6/2020	Tuesday	2:53	5.15H	9:24	0.74L	14:57	5.66H	22:18	0.91L	0:39	1.8	4:21	-	6:24	-1.7	10:22	-	12:45	2.1	16:33	-	18:48	-1.9	23:16	-
10/7/2020	Wednesday	3:31	4.99H	9:57	0.77L	15:32	5.66H	23:05	1L	1:21	1.8	5:03	-	6:54	-1.7	11:04	-	13:27	2.2	17:21	-	19:30	-1.8		
10/8/2020	Thursday	4:14	4.85H	10:39	0.81L	16:17	5.64H	23:58	1.05L	0:04	-	2:03	1.7	5:51	-	7:36	-1.7	11:52	-	14:15	2.2	18:15	-	20:36	-1.7
10/9/2020	Friday	5:08	4.75H	11:32	0.84L	17:13	5.62H			0:58	-	2:51	1.5	6:39	-	8:36	-1.6	12:46	-	15:09	2.1	19:15	-	22:12	-1.7
10/10/2020	Saturday	0:56	1.02L	6:10	4.72H	12:36	0.84L	18:20	5.62H	1:52	-	3:51	1.4	7:33	-	10:00	-1.5	13:46	-	16:09	2	20:21	-	23:12	-1.8
10/11/2020	Sunday	1:57	0.91L	7:15	4.8H	13:46	0.76L	19:30	5.71H	2:52	-	4:51	1.4	8:39	-	11:06	-1.5	14:52	-	17:09	2	21:27	-		
10/12/2020	Monday	2:56	0.7L	8:17	5.01H	14:54	0.59L	20:34	5.87H	0:18	-1.8	3:58	-	5:51	1.4	9:45	-	12:24	-1.5	15:58	-	18:09	1.9	22:21	-
10/13/2020	Tuesday	3:52	0.43L	9:14	5.31H	15:57	0.36L	21:32	6.05H	1:30	-1.9	4:52	-	6:51	1.5	10:45	-	13:48	-1.7	17:04	-	19:27	1.8	23:15	-
10/14/2020	Wednesday	4:45	0.16L	10:07	5.65H	16:57	0.11L	22:27	6.2H	2:30	-2	5:46	-	8:15	1.7	11:39	-	14:48	-2	18:10	-	20:45	2		
10/15/2020	Thursday	5:36	-0.08L	10:57	5.97H	17:54	-0.11L	23:19	6.26H	0:09	-	3:18	-2.2	6:40	-	9:09	2	12:33	-	15:48	-2.2	19:10	-	21:33	2.1
10/16/2020	Friday	6:25	-0.24L	11:46	6.24H	18:49	-0.26L			0:57	-	4:06	-2.3	7:28	-	9:45	2.3	13:27	-	16:42	-2.3	20:04	-	22:15	2.2
10/17/2020	Saturday	0:09	6.22H	7:13	-0.31L	12:35	6.42H	19:43	-0.3L	1:45	-	5:00	-2.3	8:16	-	10:27	2.5	14:15	-	17:36	-2.5	20:52	-	22:57	2.2
10/18/2020	Sunday	0:59	6.09H	8:00	-0.29L	13:23	6.47H	20:37	-0.25L	2:33	-	5:48	-2.4	8:58	-	11:15	2.6	15:03	-	18:24	-2.6	21:40	-	23:57	2.1
10/19/2020	Monday	1:50	5.88H	8:49	-0.18L	14:13	6.41H	21:31	-0.11L	3:21	-	6:36	-2.3	9:46	-	12:09	2.6	15:51	-	19:12	-2.5	22:34	-		
10/20/2020	Tuesday	2:42	5.62H	9:39	-0.01L	15:05	6.25H	22:26	0.07L	0:51	2	4:09	-	7:18	-2.2	10:34	-	12:57	2.5	16:45	-	20:06	-2.4	23:28	-
10/21/2020	Wednesday	3:38	5.35H	10:31	0.18L	16:01	6.03H	23:22	0.24L	1:39	1.9	5:03	-	8:06	-2	11:28	-	13:45	2.4	17:45	-	21:06	-2.3		
10/22/2020	Thursday	4:37	5.12H	11:26	0.37L	17:01	5.8H			0:28	-	2:33	1.7	5:57	-	9:06	-1.9	12:22	-	14:39	2.2	18:39	-	22:00	-2.2
10/23/2020	Friday	0:19	0.37L	5:39	4.98H	12:23	0.51L	18:04	5.64H	1:22	-	4:03	1.6	6:51	-	10:06	-1.9	13:16	-	16:09	2.1	19:39	-	22:54	-2.1
10/24/2020	Saturday	1:16	0.43L	6:42	4.96H	13:21	0.57L	19:07	5.57H	2:16	-	5:15	1.6	7:51	-	11:00	-1.8	14:16	-	17:27	2	20:39	-	23:42	-2
10/25/2020	Sunday	2:12	0.4L	7:43	5.05H	14:19	0.55L	20:06	5.58H	3:16	-	6:09	1.6	8:51	-	11:54	-1.8	15:22	-	18:33	1.9	21:39	-		
10/26/2020	Monday	3:05	0.32L	8:39	5.21H	15:16	0.47L	21:01	5.62H	0:42	-1.8	4:10	-	7:15	1.7	9:51	-	12:54	-1.7	16:22	-	19:39	1.8	22:27	-
10/27/2020	Tuesday	3:56	0.22L	9:31	5.39H	16:09	0.37L	21:51	5.66H	1:36	-1.8	4:58	-	8:15	1.8	10:45	-	13:54	-1.8	17:16	-	20:39	1.8	23:09	-
10/28/2020	Wednesday	4:42	0.14L	10:18	5.55H	16:59	0.27L	22:37	5.66H	2:24	-1.7	5:40	-	9:03	1.9	11:27	-	14:48	-1.8	18:10	-	21:21	1.9	23:51	-
10/29/2020	Thursday	5:25	0.12L	11:02	5.66H	17:46	0.21L	23:20	5.6H	3:00	-1.7	6:22	-	9:39	1.9	12:15	-	15:24	-1.8	18:58	-	21:57	1.8		
10/30/2020	Friday	6:06	0.14L	11:43	5.72H	18:31	0.2L			0:33	-	3:30	-1.7	6:58	-	10:03	1.9	12:51	-	16:00	-1.8	19:34	-	22:21	1.8
10/31/2020	Saturday	0:01	5.49H	6:43	0.22L	12:20	5.72H	19:14	0.24L	1:09	-	3:54	-1.6	7:34	-	10:03	1.9	13:27	-	16:36	-1.8	20:10	-	22:33	1.8
11/1/2020	Sunday	0:40	5.33H	6:19	0.32L	11:54	5.69H	18:55	0.33L	1:03	-	3:12	-1.7	7:04	-	9:21	2	13:03	-	16:12	-1.9	19:46	-	21:51	1.8
11/2/2020	Monday	0:17	5.15H	6:52	0.42L	12:25	5.66H	19:36	0.44L	1:27	-	3:36	-1.7	7:34	-	9:51	2.2	13:39	-	16:42	-2	20:22	-	22:27	1.8
11/3/2020	Tuesday	0:52	4.97H	7:24	0.5L	12:54	5.64H	20:16	0.56L	2:03	-	4:18	-1.8	8:10	-	10:33	2.3	14:21	-	17:12	-2.1	21:04	-	23:09	1.8
11/4/2020	Wednesday	1:26	4.83H	7:55	0.55L	13:24	5.64H	20:59	0.66L	2:45	-	5:00	-1.9	8:52	-	11:21	2.5	15:09	-	17:48	-2.1	21:52	-	23:57	1.8
11/5/2020	Thursday	2:03	4.72H	8:30	0.58L	14:00	5.64H	21:44	0.72L	3:27	-	5:36	-1.9	9:34	-	12:03	2.5	16:03	-	18:24	-2	22:40	-		
11/6/2020	Friday	2:45	4.64H	9:14	0.6L	14:46	5.62H	22:34	0.73L	0:39	1.7	4:15	-	6:12	-1.8	10:28	-	12:51	2.5	16:57	-	19:36	-1.9	23:34	-
11/7/2020	Saturday	3:37	4.6H	10:08	0.62L	15:43	5.57H	23:29	0.67L	1:27	1.6	5:09	-	7:06	-1.6	11:22	-	13:45	2.3	17:51	-	21:00	-1.8		
11/8/2020	Sunday	4:39	4.62H	11:13	0.61L	16:49	5.54H			0:28	-	2:21	1.5	6:09	-	8:54	-1.5	12:22	-	14:45	2.1	18:51	-	21:54	-1.8
11/9/2020	Monday	0:27	0.54L	5:43	4.76H	12:23	0.54L	17:59	5.55H	1:28	-	3:27	1.5	7:15	-	10:06	-1.5	13:28	-	15:45	1.9	19:57	-	22:54	-1.8
11/10/2020	Tuesday	1:24	0.34L	6:46	5.01H	13:32	0.38L	19:05	5.63H	2:28	-	4:27	1.5	8:27	-	11:18	-1.5	14:40	-	16:45	1.8	20:57	-		
11/11/2020	Wednesday	2:20	0.11L	7:45	5.34H	14:37	0.15L	20:06	5.72H	0:00	-1.9	3:28	-	5:27	1.6	9:33	-	12:42	-1.7	15:52	-	18:03	1.7	21:51	-
11/12/2020	Thursday	3:14	-0.13L	8:40	5.69H	15:38	-0.1L	21:03	5.79H	1:06	-2	4:22	-	6:57	1.8	10:27	-	13:42	-2	16:52	-	19:39	1.8	22:45	-