

NARROWS



SANDY HOOK PILOTS

2019
TIDE BOOK

Narrows - February 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current						
							21	01:54	-2.4E		
							05:06	08:00	2.1F		
							Thu 11:06	14:24	-2.4E		
							17:48	20:36	2F		
							23:36				
1	01:48	05:06	1.5F	11	02:00	05:00	-1.7E	22	02:48	-2.3E	
	07:54	11:18	-1.8E		08:48	11:30	1.5F		06:06	08:54	1.9F
Fri	14:54	17:48	1.2F	Mon	14:24	17:18	-1.9E	Fri	12:00	15:12	-2.3E
	20:18	23:24	-1.5E		20:54	23:42	1.8F		18:42	21:30	1.9F
2	02:36	05:54	1.5F	12	02:54	06:00	-1.8E	23	00:36	03:42	-2.1E
	08:36	12:00	-1.8E		09:48	12:18	1.5F		07:06	10:00	1.8F
Sat	15:36	18:30	1.2F	Tue	15:12	18:18	-1.9E	Sat	13:00	16:06	-2.1E
	21:00			☐	21:48				19:36	22:36	1.8F
3		00:06	-1.5E	13		00:36	1.9F	24	01:30	04:42	-1.9E
	03:18	06:24	1.4F		03:48	07:06	-1.8E		08:12	11:12	1.6F
Sun	09:12	12:30	-1.7E	Wed	10:48	13:12	1.5F	Sun	13:54	17:06	-1.9E
	16:12	19:06	1.2F		16:12	19:24	-1.9E		20:42	23:42	1.7F
	21:36				22:42						
4		00:42	-1.5E	14		01:24	1.9F	25	02:30	05:48	-1.8E
	03:48	06:48	1.4F		04:48	08:18	-1.9E		09:24	12:18	1.4F
Mon	09:42	13:00	-1.7E	Thu	11:48	14:12	1.5F	Mon	14:54	18:18	-1.7E
●	16:36	19:36	1.1F		17:18	20:30	-1.9E		21:42		
	22:06				23:36						
5		01:18	-1.5E	15		02:24	2F	26		00:42	1.6F
	04:24	07:06	1.4F		05:48	09:18	-2.1E		03:30	07:06	-1.7E
Tue	10:12	13:30	-1.7E	Fri	12:42	15:12	1.6F	Tue	10:30	13:24	1.3F
	17:06	19:36	1F		18:18	21:30	-2E	☐	15:54	19:30	-1.6E
	22:36								22:42		
6		01:48	-1.5E	16	00:36	03:24	2F	27		01:42	1.5F
	04:54	07:30	1.4F		06:48	10:12	-2.3E		04:36	08:18	-1.7E
Wed	10:48	14:00	-1.7E	Sat	13:42	16:18	1.7F	Wed	11:42	14:30	1.2F
	17:30	20:00	1.1F		19:18	22:24	-2.1E		17:06	20:36	-1.5E
	23:12								23:42		
7		02:24	-1.5E	17	01:30	04:24	2.1F	28		02:48	1.4F
	05:30	08:12	1.4F		07:42	11:06	-2.4E		05:48	09:24	-1.7E
Thu	11:24	14:30	-1.8E	Sun	14:30	17:12	1.8F	Thu	12:42	15:36	1.2F
	18:00	20:30	1.2F		20:12	23:18	-2.3E		18:18	21:36	-1.5E
	23:48										
8		02:54	-1.6E	18	02:30	05:18	2.3F				
	06:12	08:54	1.5F		08:36	11:54	-2.5E				
Fri	12:06	15:06	-1.9E	Mon	15:24	18:00	2F				
	18:36	21:12	1.3F		21:00						
9	00:30	03:30	-1.7E	19		00:06	-2.4E				
	06:54	09:42	1.5F		03:24	06:12	2.3F				
Sat	12:48	15:42	-1.9E	Tue	09:24	12:42	-2.5E				
	19:18	22:00	1.5F	○	16:06	18:48	2F				
					21:54						
10	01:18	04:12	-1.7E	20		01:00	-2.4E				
	07:48	10:30	1.5F		04:18	07:00	2.3F				
Sun	13:36	16:30	-2E	Wed	10:18	13:30	-2.5E				
	20:06	22:54	1.6F		16:54	19:42	2F				
					22:42						

Narrows - March 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current		21 Thu ○	01:42 07:48 14:06 20:18 23:18	-2.5E 2.2F -2.5E 2.2F		
1 Fri	00:42 06:48 13:42 19:18	03:54 10:18 16:42 22:30	1.4F -1.7E 1.2F -1.5E	11 Mon	01:36 08:12 14:00 20:18	04:36 11:00 16:48 23:12	-1.9E 1.5F -2E 1.7F	22 Fri	02:30 08:36 15:00 21:06	-2.5E 2.1F -2.4E 2.1F	
2 Sat	01:36 07:36 14:36 20:06	04:48 11:06 17:30 23:12	1.4F -1.8E 1.3F -1.6E	12 Tue	02:24 09:12 14:48 21:06	05:18 11:54 17:36	-1.9E 1.5F -1.9E	23 Sat	00:12 06:48 12:36 19:06	03:24 09:36 15:48 22:00	-2.4E 2F -2.3E 2F
3 Sun	02:24 08:18 15:12 20:48	05:36 11:36 18:12 23:48	1.4F -1.8E 1.3F -1.6E	13 Wed	00:06 03:12 10:12 15:42 22:06	1.8F -1.8E 1.4F -1.8E	24 Sun	01:06 07:42 13:30 20:06	04:18 10:36 16:36 23:00	-2.3E 1.8F -2.1E 1.8F	
4 Mon	03:00 08:54 15:42 21:18	06:12 12:12 18:48	1.4F -1.7E 1.2F	14 Thu ●	01:00 04:06 11:18 16:42 23:06	1.8F -1.8E 1.4F -1.7E	25 Mon	02:06 08:48 14:30 21:06	05:12 11:48 17:36	-2.1E 1.6F -1.9E	
5 Tue	00:24 03:36 09:18 16:06 21:42	06:36 12:36 19:06	-1.6E 1.4F -1.7E 1.2F	15 Fri	01:54 05:06 12:18 17:48	1.8F -1.8E 1.4F -1.7E	26 Tue	00:06 03:00 10:00 15:30 22:12	1.7F -1.8E 1.4F -1.7E		
6 Wed ●	00:54 04:06 09:48 16:30 22:06	06:48 13:00 19:00	-1.6E 1.4F -1.7E 1.2F	16 Sat	00:12 06:12 13:18 18:54	02:54 09:48 15:42 22:06	1.8F -1.9E 1.5F -1.8E	27 Wed	01:18 04:00 11:06 16:36 23:12	1.6F -1.7E 1.3F -1.5E	
7 Thu	01:24 04:36 10:18 16:48 22:36	07:12 13:30 19:18	-1.6E 1.4F -1.8E 1.3F	17 Sun	01:12 07:18 14:12 19:54	03:54 10:48 16:54 23:06	1.8F -2.1E 1.6F -2E	28 Thu ●	02:12 05:06 12:12 17:42	1.5F -1.7E 1.3F -1.5E	
8 Fri	01:54 05:06 10:54 17:18 23:12	07:42 14:00 19:54	-1.7E 1.5F -1.9E 1.4F	18 Mon	02:12 08:18 15:06 20:48	05:00 11:42 17:54	2F -2.3E 1.8F	29 Fri	00:18 06:12 13:12 18:54	03:18 09:54 16:12 22:18	1.4F -1.7E 1.2F -1.5E
9 Sat	02:24 05:42 11:30 17:48 23:48	08:24 14:30 20:36	-1.8E 1.5F -1.9E 1.6F	19 Tue	00:00 03:12 09:12 15:54 21:42	06:00 12:30 18:42	-2.3E 2.1F -2.4E 2F	30 Sat	01:12 07:12 14:12 19:54	04:24 10:48 17:12 23:06	1.4F -1.7E 1.3F -1.6E
10 Sun	03:54 07:24 13:12 19:30	10:06 16:06 22:18	-1.8E 1.5F -2E 1.7F	20 Wed	00:48 04:06 10:06 16:42 22:30	06:54 13:18 19:30	-2.4E 2.2F -2.5E 2.1F	31 Sun	02:06 08:06 15:00 20:42	05:24 11:36 18:06 23:48	1.4F -1.8E 1.3F -1.6E

Narrows - April 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current						
						21	06:24	03:00	-2.4E		
						Sun	12:12	09:12	1.8F		
							18:36	21:30	-2.2E 2F		
1	02:54	06:06	1.4F	11	02:42	05:36	-1.8E	22	00:42	03:54	-2.3E
Mon	08:48	12:06	-1.8E	Thu	09:48	12:24	1.3F	Mon	07:24	10:12	1.7F
	15:36	18:42	1.3F		15:18	18:00	-1.6E		13:06	16:12	-2E
					21:36				19:30	22:24	1.8F
2		00:24	-1.7E	12		00:30	1.7F	23	01:36	04:42	-2.1E
Tue	03:36	06:42	1.4F	Fri	03:36	06:42	-1.7E	Tue	08:24	11:18	1.5F
	09:24	12:36	-1.8E		10:54	13:24	1.3F		14:06	17:06	-1.8E
	16:06	19:12	1.3F		16:18	19:12	-1.5E		20:30	23:30	1.6F
	21:48				22:42						
3		01:00	-1.7E	13		01:30	1.6F	24	02:30	05:42	-1.9E
Wed	04:12	07:06	1.5F	Sat	04:36	08:06	-1.7E	Wed	09:30	12:30	1.4F
	09:54	13:00	-1.8E		11:54	14:18	1.3F		15:06	18:12	-1.6E
	16:30	19:24	1.3F		17:24	20:36	-1.5E		21:36		
	22:12				23:54						
4		01:30	-1.8E	14		02:30	1.6F	25		00:42	1.5F
Thu	04:42	07:24	1.5F	Sun	05:48	09:18	-1.7E	Thu	03:24	06:54	-1.7E
	10:24	13:30	-1.8E		12:54	15:18	1.4F		10:36	13:36	1.3F
	16:48	19:24	1.4F		18:30	21:48	-1.7E		16:06	19:24	-1.5E
	22:42								22:42		
5		02:00	-1.8E	15	01:00	03:36	1.6F	26		01:42	1.4F
Fri	05:12	07:48	1.5F	Mon	06:54	10:24	-1.9E	Fri	04:24	08:06	-1.7E
	10:54	13:54	-1.9E		13:48	16:30	1.5F		11:42	14:36	1.3F
	17:12	19:48	1.6F		19:30	22:48	-1.9E		17:12	20:36	-1.4E
	23:06								23:42		
6		02:24	-1.9E	16	02:00	04:42	1.7F	27		02:36	1.4F
Sat	05:42	08:18	1.5F	Tue	07:54	11:18	-2.1E	Sat	05:24	09:12	-1.7E
	11:24	14:24	-1.9E		14:36	17:30	1.8F		12:36	15:30	1.3F
	17:42	20:24	1.7F		20:30	23:42	-2.2E		18:18	21:36	-1.5E
	23:42										
7		02:54	-1.9E	17	03:00	05:48	1.9F	28	00:42	03:36	1.3F
Sun	06:18	08:54	1.5F	Wed	08:54	12:06	-2.2E	Sun	06:24	10:06	-1.7E
	12:00	15:00	-2E		15:30	18:18	2F		13:24	16:30	1.3F
	18:12	21:06	1.8F		21:18				19:12	22:30	-1.6E
8	00:18	03:30	-1.9E	18		00:30	-2.4E	29	01:30	04:36	1.3F
Mon	07:00	09:42	1.5F	Thu	03:54	06:42	2F	Mon	07:18	10:48	-1.8E
	12:42	15:36	-2E		09:42	12:54	-2.4E		14:06	17:18	1.3F
	18:54	21:48	1.8F		16:12	19:06	2.1F		20:00	23:12	-1.7E
					22:12						
9	01:06	04:06	-2E	19	04:42	01:18	-2.5E	30	02:18	05:24	1.4F
Tue	07:48	10:30	1.4F	Fri	10:30	07:30	2.1F	Tue	08:06	11:24	-1.8E
	13:30	16:18	-1.9E		17:00	19:48	2.2F		14:42	18:00	1.4F
	19:42	22:36	1.8F		23:00				20:36	23:54	-1.8E
10	01:54	04:48	-1.9E	20		02:12	-2.5E				
Wed	08:48	11:24	1.3F	Sat	05:36	08:18	2F				
	14:24	17:06	-1.8E		11:18	14:30	-2.4E				
	20:36	23:36	1.7F		17:48	20:36	2.1F				
					23:48						

Narrows - June 2019

		Slack Water	Maximum Current			Slack Water	Maximum Current			
				21	01:24 08:24	04:36 11:18	-1.9E 1.2F			
				Fri	14:00 20:18	17:00 23:12	-1.5E 1.4F			
1		00:24 06:24	-2.1E 1.6F	11	02:06 05:06	1.3F -1.5E				
Sat	03:48 09:18 15:36 21:42	12:24 18:24	-2.1E 2F	Tue	08:42 12:12 14:48 17:54	-1.5E 1.4F -1.5E	22	02:12 09:12 14:48 21:12	-1.8E 1.2F -1.4E	
2		01:00 07:00	-2.2E 1.7F	12	00:42 06:12	03:06 09:48	1.2F -1.6E			
Sun	04:30 10:00 16:12 22:18	13:00 19:00	-2.1E 2.1F	Wed	13:06 19:00	15:48 22:24	1.4F -1.7E	23	00:06 03:00 10:00 15:42 22:12	1.4F -1.7E 1.2F -1.4E
3		01:36 07:36	-2.2E 1.7F	13	01:42 07:18	04:18 10:42	1.3F -1.7E			
Mon	05:06 10:36 16:48 23:00	13:42 19:36	-2.1E 2.1F	Thu	13:54 19:54	16:54 23:18	1.6F -1.8E	24	01:00 03:48 10:48 16:30 23:06	1.4F -1.7E 1.3F -1.5E
4		02:18 08:18	-2.2E 1.6F	14	02:36 08:12	05:30 11:30	1.3F -1.9E			
Tue	05:48 11:18 17:30 23:42	14:18 20:18	-2E 2F	Fri	14:42 20:48	17:48 1.7F	25	04:36 11:30 17:18	01:48 -1.7E 1.4F -1.6E	
5		02:54 09:06	-2.2E 1.5F	15	00:06 03:30	-2E 06:24	1.4F			
Wed	06:36 12:06 18:12	15:06 21:06	-1.9E 1.9F	Sat	09:00 15:30 21:36	12:18 18:36	-1.9E 1.8F	26	00:00 05:30 12:12 18:12	02:30 -1.8E 1.5F -1.7E
6		03:42 09:54	-2.1E 1.4F	16	00:48 04:24	-2.1E 1.5F				
Thu	00:24 07:24 13:00 19:06	15:54 22:00	-1.7E 1.7F	Sun	09:54 16:18 22:18	13:00 19:12	-1.9E 1.9F	27	00:48 06:24 12:54 19:00	03:18 -1.9E 1.6F -1.9E
7		04:24 10:54	-1.9E 1.3F	17	01:36 05:06	-2.1E 1.5F				
Fri	08:18 13:54 20:06	16:42 22:54	-1.6E 1.5F	Mon	10:42 17:00 23:00	13:48 19:54	-1.9E 1.8F	28	01:42 07:12 13:36 19:48	04:12 -2E 1.8F -2.1E
8		05:12 11:54	-1.8E 1.2F	18	02:24 05:54	-2.1E 1.4F				
Sat	09:18 14:48 21:12	17:36 23:48	-1.5E	Tue	11:24 17:42 23:48	14:36 20:36	-1.8E 1.7F	29	02:30 08:00 14:18 20:30	05:06 -2.1E 1.9F -2.2E
9		00:00 06:12	1.4F -1.6E	19	03:06 06:42	-2E 1.3F				
Sun	03:06 10:18 15:48 22:24	12:54 18:54	1.3F -1.4E	Wed	12:18 18:30	15:24 21:24	-1.7E 1.6F	30	03:18 08:48 15:00 21:12	05:54 -2.1E 2.1F
10		01:06 07:30	1.3F -1.5E	20	00:36 07:30	03:54 10:24	-1.9E 1.2F			
Mon	04:06 11:18 16:48 23:36	13:54 20:12	1.3F -1.4E	Thu	13:06 19:18	16:12 22:12	-1.6E 1.5F			

Narrows - July 2019

	Slack Water	Maximum Current	Slack Water	Maximum Current		01:30	04:36	-1.8E
					21	08:18	10:54	1.2F
					Sun	14:06	17:06	-1.5E
						20:30	23:12	1.4F
1		00:36 -2.3E	11	00:30 03:06 1.1F	22	02:18 05:18 -1.8E		
Mon	04:00 06:36 1.7F		Thu	05:54 09:30 -1.6E	Mon	09:00 11:42 1.2F		
	09:36 12:36 -2.2E			12:48 15:36 1.4F		14:48 17:54 -1.5E		
	15:48 18:36 2.2F			18:48 22:18 -1.6E		21:24		
	21:54							
2		01:18 -2.4E	12	01:36 04:24 1.1F	23		00:06 1.4F	
Tue	04:48 07:18 1.7F		Fri	07:00 10:30 -1.6E	Tue	03:00 06:06 -1.8E		
●	10:18 13:18 -2.1E			13:42 16:48 1.5F		09:42 12:24 1.4F		
	16:30 19:18 2.2F			19:42 23:12 -1.7E		15:36 18:48 -1.6E		
	22:42					22:18		
3		02:00 -2.3E	13	02:36 05:30 1.2F	24		00:54 1.4F	
Wed	05:30 08:06 1.7F		Sat	08:00 11:24 -1.7E	Wed	03:48 06:54 -1.8E		
	11:06 14:06 -2.1E			14:30 17:48 1.5F		10:30 13:12 1.5F		
	17:18 20:06 2.1F			20:36		16:24 19:42 -1.6E		
	23:24					23:12		
4		02:42 -2.3E	14		25		01:42 1.5F	
Thu	06:18 08:48 1.6F		Sun	03:30 06:30 1.2F	Thu	04:36 07:54 -1.8E		
	11:54 15:00 -2E			08:54 12:06 -1.7E	☉	11:18 13:54 1.7F		
	18:06 20:54 2F			15:18 18:36 1.6F		17:12 20:42 -1.7E		
				21:24				
5		03:30 -2.2E	15		26		02:30 1.5F	
Fri	00:12 07:06 09:42 1.5F		Mon	04:18 07:12 1.3F	Fri	05:30 08:48 -1.9E		
	12:48 15:48 -1.9E			09:42 12:54 -1.7E		12:06 14:42 1.8F		
	19:00 21:48 1.8F			16:06 19:12 1.6F		18:12 21:42 -1.9E		
				22:06				
6		04:18 -2E	16		27		03:24 1.5F	
Sat	01:06 08:00 10:36 1.4F		Tue	05:00 08:00 1.3F	Sat	06:30 09:42 -1.9E		
	13:42 16:36 -1.8E		☉	10:30 13:36 -1.6E		12:54 15:36 1.9F		
	20:00 22:48 1.6F			16:48 19:48 1.6F		19:06 22:30 -2.1E		
				22:48				
7		05:06 -1.8E	17		28		04:24 1.5F	
Sun	02:00 09:00 11:42 1.4F		Wed	05:42 08:36 1.2F	Sun	07:24 10:36 -2E		
	14:36 17:36 -1.6E			11:12 14:18 -1.6E		13:42 16:30 2F		
	21:12 23:54 1.4F			17:30 20:18 1.5F		19:54 23:24 -2.2E		
				23:24				
8		06:06 -1.7E	18		29		05:24 1.6F	
Mon	03:00 09:54 12:42 1.4F		Thu	06:18 09:12 1.2F	Mon	08:18 11:30 -2.1E		
	15:36 18:48 -1.5E			11:54 15:00 -1.6E		14:36 17:24 2.1F		
	22:18			18:06 20:54 1.5F		20:48		
9		01:00 1.3F	19		30		00:06 -2.4E	
Tue	03:54 07:18 -1.6E		Fri	00:06 03:24 -1.8E	Tue	03:36 06:12 1.8F		
☉	10:54 13:42 1.4F			07:00 09:48 1.1F		09:12 12:18 -2.2E		
	16:36 20:00 -1.5E			12:36 15:42 -1.5E		15:24 18:12 2.2F		
	23:30			18:48 21:36 1.4F		21:36		
10		02:00 1.2F	20		31		00:54 -2.4E	
Wed	04:54 08:30 -1.5E		Sat	00:48 04:00 -1.8E	Wed	04:24 07:00 1.9F		
	11:54 14:36 1.4F			07:36 10:18 1.1F		10:00 13:06 -2.2E		
	17:42 21:12 -1.5E			13:18 16:24 -1.5E		16:12 19:00 2.3F		
				19:36 22:24 1.4F		22:24		

Narrows - August 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current						
							21	02:18 08:42 14:42 21:30	05:12 11:30 17:42	-1.9E 1.5F -1.7E	
1 Thu ●	05:12 10:48 17:06 23:12	01:42 07:48 13:54 19:54 2.2F	-2.5E 1.9F -2.2E	11 Sun	02:30 08:00 14:24 20:30	05:30 11:18 17:42	1.1F -1.5E 1.4F	22 Thu	00:06 03:06 09:30 15:30 18:36 22:24	1.4F -1.9E 1.7F -1.7E	
2 Fri	05:54 11:36 17:54	02:30 08:36 14:42 20:42	-2.4E 1.8F -2.2E 2.1F	12 Mon	03:24 08:54 15:12 21:18	00:00 06:24 12:06 18:30	-1.7E 1.2F -1.6E 1.5F	23 Fri ◐	01:00 03:54 10:24 16:24 23:24	1.5F -1.8E 1.8F -1.8E	
3 Sat	00:00 06:42 12:30 18:54	03:18 09:24 15:36 21:42	-2.3E 1.8F -2.1E 1.9F	13 Tue	04:12 09:42 16:00 21:54	00:36 07:12 12:48 19:12	-1.8E 1.3F -1.6E 1.5F	24 Sat	01:54 04:48 11:18 17:24	1.5F -1.8E 1.8F -1.9E	
4 Sun	00:54 07:36 13:24 19:54	04:06 10:18 16:30 22:36	-2.2E 1.7F -2E 1.7F	14 Wed	04:54 10:24 16:42 22:30	01:12 07:54 13:24 19:42	-1.8E 1.3F -1.6E 1.5F	25 Sun	00:24 05:54 12:18 18:24	02:48 09:00 15:00 21:54	1.5F -1.8E 1.9F -2E
5 Mon	01:48 08:30 14:18 21:00	04:54 11:24 17:24 23:42	-2E 1.6F -1.8E 1.5F	15 Thu ○	05:24 10:54 17:12 23:06	01:48 08:24 14:06 20:06	-1.8E 1.2F -1.5E 1.4F	26 Mon	01:18 06:54 13:12 19:24	03:48 10:06 15:54 22:54	1.5F -1.9E 1.9F -2.2E
6 Tue	02:42 09:30 15:18 22:06	05:48 12:24 18:30	-1.8E 1.6F -1.7E	16 Fri	05:54 11:30 17:48 23:36	02:24 08:48 14:42 20:30	-1.8E 1.1F -1.5E 1.4F	27 Tue	02:18 07:54 14:12 20:18	04:48 11:06 17:00 23:42	1.6F -2.1E 2.1F -2.3E
7 Wed ◐	03:36 10:30 16:18 23:18	00:54 06:54 13:24 19:42	1.4F -1.7E 1.5F -1.6E	17 Sat	06:24 12:00 18:24	02:54 09:00 15:12 21:00	-1.8E 1.1F -1.6E 1.4F	28 Wed	03:06 08:48 15:06 21:12	05:48 11:54 17:54	1.8F -2.2E 2.2F
8 Thu	04:36 11:30 17:24	01:54 08:06 14:24 21:00	1.3F -1.6E 1.5F -1.5E	18 Sun	00:12 06:48 12:36 19:00	03:24 09:18 15:48 21:42	-1.8E 1.2F -1.6E 1.4F	29 Thu	04:00 09:42 16:00 22:00	00:30 06:42 12:48 18:48	-2.5E 2F -2.4E 2.3F
9 Fri	00:24 05:42 12:30 18:30	03:00 09:18 15:30 22:06	1.1F -1.5E 1.4F -1.6E	19 Mon	00:54 07:24 13:18 19:42	03:54 10:00 16:24 22:30	-1.8E 1.3F -1.6E 1.4F	30 Fri ●	04:42 10:30 16:54 22:54	01:18 07:24 13:36 19:36	-2.5E 2.1F -2.4E 2.3F
10 Sat	01:30 06:54 13:30 19:36	04:18 10:18 16:36 23:06	1.1F -1.5E 1.4F -1.7E	20 Tue	01:36 08:00 14:00 20:36	04:30 10:42 17:00 23:18	-1.9E 1.4F -1.7E 1.4F	31 Sat	05:30 11:18 17:42 23:42	02:06 08:12 14:30 20:30	-2.5E 2.1F -2.4E 2.2F

Narrows - October 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current		21	00:54	1.3F			
							03:48	06:42	-1.6E			
							Mon	10:12	13:06	1.7F		
							●	16:06	19:24	-1.7E		
							23:24					
1	00:06	03:18	-2.4E	11	00:30	-1.8E	22	01:54	1.4F			
Tue	06:36	09:30	2.1F	Fri	03:54	07:06	Tue	04:54	08:00	-1.6E		
	12:36	15:48	-2.4E		09:42	12:48		11:24	14:00	1.6F		
	19:18	22:00	1.8F		16:06	19:06		17:12	20:42	-1.8E		
					21:42							
2	01:00	04:06	-2.2E	12	00:54	-1.8E	23	00:24	02:48	1.5F		
Wed	07:30	10:24	1.9F	Sat	04:24	07:30	Wed	06:00	09:12	-1.7E		
	13:36	16:42	-2.2E		10:06	13:18		12:30	15:06	1.7F		
	20:18	23:06	1.6F		16:36	19:30		18:24	21:48	-1.9E		
					22:12							
3	02:00	05:06	-2E	13	01:18	-1.8E	24	01:18	03:54	1.6F		
Thu	08:30	11:30	1.8F	Sun	04:42	07:24	Thu	07:00	10:18	-1.9E		
	14:30	17:42	-1.9E	○	10:30	13:48		13:30	16:12	1.7F		
	21:24				17:06	19:42		19:24	22:48	-2.1E		
					22:42							
4		00:24	1.4F	14	01:48	-1.8E	25	02:06	04:54	1.8F		
Fri	03:00	06:06	-1.7E	Mon	05:06	07:36	Fri	08:00	11:18	-2.2E		
	09:36	12:42	1.6F		11:00	14:12		14:30	17:18	1.9F		
	15:30	18:54	-1.8E		17:36	20:06		20:24	23:42	-2.2E		
	22:36				23:12							
5		01:30	1.4F	15	02:12	-1.8E	26	03:00	05:48	2F		
Sat	04:06	07:24	-1.5E	Tue	05:24	08:06	Sat	08:54	12:06	-2.4E		
●	10:42	13:48	1.5F		11:24	14:42		15:24	18:12	2F		
	16:36	20:18	-1.7E		18:06	20:36		21:18				
	23:48				23:42							
6		02:36	1.3F	16	02:42	-1.9E	27		00:24	-2.4E		
Sun	05:12	08:42	-1.5E	Wed	05:54	08:42	Sun	03:48	06:36	2.2F		
	11:54	14:48	1.4F		12:00	15:12		09:42	12:54	-2.5E		
	17:42	21:30	-1.7E		18:42	21:18		16:18	19:00	2.1F		
								22:06				
7	00:48	03:48	1.3F	17	00:24	03:18	-1.9E	28		01:12	-2.4E	
Mon	06:30	09:54	-1.5E	Thu	06:30	09:24	1.8F	●	04:30	07:24	2.3F	
	12:54	15:54	1.4F		12:42	15:48	-1.9E		10:30	13:42	-2.5E	
	18:48	22:30	-1.8E		19:30	22:06	1.4F		17:06	19:48	2.1F	
									22:54			
8	01:48	04:48	1.3F	18	01:06	04:00	-1.9E	29		02:00	-2.4E	
Tue	07:36	10:54	-1.6E	Fri	07:18	10:12	1.8F	Tue	05:18	08:12	2.3F	
	13:54	17:00	1.4F		13:24	16:24	-1.9E		11:18	14:36	-2.5E	
	19:48	23:18	-1.8E		20:18	23:00	1.3F		18:00	20:42	1.9F	
									23:42			
9	02:42	05:42	1.4F	19	02:00	04:42	-1.8E	30		02:54	-2.3E	
Wed	08:30	11:36	-1.7E	Sat	08:06	11:06	1.9F	Wed	06:06	09:00	2.2F	
	14:42	17:54	1.4F		14:18	17:12	-1.9E		12:12	15:24	-2.4E	
	20:36	23:54	-1.8E		21:18	23:54	1.3F		18:54	21:42	1.7F	
10	03:24	06:30	1.4F	20	02:54	05:36	-1.7E	31		00:36	03:48	-2.1E
Thu	09:12	12:18	-1.7E	Sun	09:06	12:06	1.7F	Thu	07:00	09:54	2F	
	15:30	18:36	1.5F		15:12	18:06	-1.8E		13:06	16:18	-2.2E	
	21:12				22:24				19:54	22:48	1.5F	

Narrows - November 2019

	Slack Water	Maximum Current		Slack Water	Maximum Current			
						21	01:24	1.4F
						Thu	04:36	07:54 -1.6E
							11:12	13:42 1.5F
							16:54	20:24 -1.7E
							23:48	
1	01:36	04:42 -1.9E		11	03:00 05:48 1.6F	22	02:24	1.5F
Fri	08:00	11:00 1.8F	Mon	09:00	12:18 -1.9E	Fri	05:36	09:00 -1.8E
	14:06	17:18 -2E		15:42	18:12 1.4F		12:18	14:48 1.5F
	21:06			21:12			18:00	21:24 -1.9E
2		00:00 1.4F		12	00:12 -1.9E	23	00:42	03:24 1.7F
Sat	02:36	05:42 -1.7E	Tue	03:30	06:06 1.7F	Sat	06:36	10:00 -2E
	09:06	12:12 1.6F	○	09:30	12:48 -1.9E		13:12	15:54 1.6F
	15:00	18:24 -1.8E		16:12	18:42 1.5F		19:00	22:18 -2.1E
	22:12			21:42				
3		00:54 1.4F		13	00:42 -1.9E	24	01:30	04:24 1.9F
Sun	02:42	05:54 -1.5E	Wed	03:54	06:36 1.8F	Sun	07:30	10:48 -2.2E
	09:18	12:24 1.5F		10:00	13:18 -2E		14:12	16:54 1.7F
	15:00	18:36 -1.7E		16:48	19:18 1.4F		19:48	23:06 -2.2E
	22:18			22:18				
4		01:12 1.4F		14	01:18 -1.9E	25	02:18	05:18 2.1F
Mon	03:48	07:12 -1.5E	Thu	04:30	07:18 1.9F	Mon	08:24	11:36 -2.3E
e	10:24	13:18 1.4F		10:36	13:48 -2E		15:00	17:48 1.8F
	16:06	19:48 -1.7E		17:24	19:54 1.4F		20:42	23:48 -2.2E
	23:18			23:00				
5		02:12 1.4F		15	02:00 -1.8E	26	03:06	06:00 2.2F
Tue	05:00	08:18 -1.5E	Fri	05:06	08:00 1.8F	Tue	09:12	12:24 -2.4E
	11:24	14:18 1.4F		11:18	14:30 -2E	●	15:54	18:36 1.8F
	17:06	20:48 -1.8E		18:12	20:42 1.3F		21:30	
				23:48				
6	00:06	03:12 1.4F		16	02:42 -1.8E	27		00:36 -2.2E
Wed	06:00	09:18 -1.6E	Sat	05:48	08:48 1.8F	Wed	03:54	06:48 2.2F
	12:18	15:18 1.4F		12:00	15:12 -2E		10:00	13:12 -2.4E
	18:06	21:36 -1.8E		19:00	21:36 1.3F		16:42	19:24 1.7F
							22:24	
7	00:54	04:06 1.4F		17	00:36 03:24 -1.7E	28		01:30 -2.1E
Thu	06:48	10:06 -1.7E	Sun	06:42	09:42 1.7F	Thu	04:42	07:36 2.1F
	13:06	16:12 1.4F		12:54	15:54 -1.9E		10:48	14:06 -2.3E
	18:54	22:18 -1.8E		20:00	22:36 1.3F		17:36	20:24 1.6F
							23:18	
8	01:36	04:48 1.4F		18	01:36 04:18 -1.6E	29		02:24 -2E
Fri	07:30	10:42 -1.8E	Mon	07:48	10:42 1.6F	Fri	05:36	08:30 1.9F
	13:54	17:00 1.4F		13:48	16:48 -1.8E		11:42	14:54 -2.2E
	19:36	22:48 -1.8E		21:00	23:36 1.3F		18:36	21:24 1.5F
9	02:06	05:24 1.4F		19	02:30 05:18 -1.5E	30	00:12	03:18 -1.8E
Sat	08:06	11:18 -1.8E	Tue	08:54	11:42 1.5F	Sat	06:30	09:30 1.7F
	14:36	17:30 1.4F	◐	14:48	17:54 -1.7E		12:36	15:48 -2E
	20:06	23:18 -1.8E		22:00			19:36	22:36 1.4F
10	02:36	05:42 1.5F		20	00:30 1.3F			
Sun	08:36	11:48 -1.9E	Wed	03:30	06:42 -1.5E			
	15:06	17:54 1.4F		10:06	12:42 1.5F			
	20:42	23:48 -1.8E		15:48	19:18 -1.7E			
				22:54				

