	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	6:24-	0:33+	1:17+	2:06+	3:02+	4:03+	5:07+	0:20-	1:22-	2:21-	3:18-	4:12-	5:05-	5:58-	0:10+	1:00+	1:51+	2:42+	3:35+	4:29+	5:22+	0:33-	1:20-	2:04-	2:45-	3:24-	4:02-	4:40-	5:18-	5:57-	0:08+
lan	12:13+	7:06-	7:53-	8:47-	9:47-	10:53-	11:59-	6:12+	7:14+	8:13+	9:09+	10:03+	10:55+	11:46+	6:50-	7:42-	8:36-	9:31-	10:27-	11:22-	12:15-	6:13+	7:01+	7:47+	8:30+	9:11+	9:51+	10:30+	11:10+	11:51+	6:40-
Jan	18:51-	12:56+	13:43+	14:36+	15:34+	16:37+	17:42+	13:03-	14:03-	15:00-	15:54-	16:46-	17:37-	18:28-	12:36+	13:27+	14:18+	15:10+	16:03+	16:57+	17:49+	13:05-	13:50-	14:33-	15:13-	15:51-	16:29-	17:05-	17:42-	18:20-	12:33+
		19:33-	20:19-	21:12-	22:11-	23:15-		18:45+	19:45+	20:42+	21:37+	22:29+	23:20+		19:18-		21:01-	21:55-	22:49-	23:43-		18:39+		20:09+	20:51+	21:31+	22:09+	22:48+	23:27+		19:02-
	0:52+	1:42+	2:38+	3:41+	4:50+	0:02-	1:08-	2:09-	3:05-	3:57-	4:47-	5:35-	6:22-	0:32+	1:18+	2:06+	2:56+	3:48+	4:43+	5:37+	0:40-	1:27-	2:11-	2:52-	3:32-	4:11-	4:51-	5:32-			
Feb	7:26-	8:20-	9:20-	10:28-	11:39-	5:58+	7:03+	8:03+	8:58+	9:50+	10:39+	11:26+	12:12+	7:09-	7:57-	8:46-	9:38-	10:33-	11:29-	12:22-	6:29+	7:18+	8:03+	8:46+	9:27+	10:08+	10:49+	11:31+			
	13:20+ 19:48-	14:13+ 20:41-	15:12+ 21:43-	16:18+ 22:52-	17:26+	12:46- 18:32+	13:48- 19:33+	14:45- 20:30+	15:37- 21:23+	16:26- 22:12+	17:14- 23:00+	18:00- 23:46+	18:45-	12:58+ 19:31-	13:45+ 20:18-	14:33+ 21:08-	15:24+ 22:00-	16:17+ 22:55-	17:12+ 23:49-	18:05+	13:11- 18:54+	13:56- 19:40+	14:38- 20:23+	15:17- 21:04+	15:55- 21:44+	16:33- 22:24+	17:11- 23:04+	17:51- 23:47+			
\vdash	6:16-	0:34+			3:29+	4:39+	5:49+	0:55-		3:49-	4:38-	5:25-	0.00		_	1:46+	_	3:17+	4:08+	5.02	0:01-	0:56-	1:46-	2:33-	3:18-	4:01-	_		C-11	0.00	1.10.
	12:15+	7:04-	1:25+ 7:59-	2:24+ 9:01-	10:10-	11:22-	12:30-	0:55- 6:53+	1:55- 7:52+	3:49- 9:45+	4:36- 10:33+	5:25- 11:19+	6:09- 12:03+	0:20+ 6:52-	1:03+ 7:35-	8:18-	2:30+ 9:03-	9:51-	10:44-	5:03+ 11:39-	5:59+	0:56- 6:53+	7:44+	8:31+	3:18- 9:16+	10:00+	4:43- 10:43+	5:26- 11:27+	6:11- 12:12+	0:29+ 6:58-	1:18+ 7:49-
Mar	18:35-	13:04+	13:58+	14:59+	16:06+	17:15+		13:31-	14:26-	16:16-	17:02-	17:46-	18:29-	12:46+	13:28+		14:57+	15:46+	16:38+	17:33+	12:35-	13:27-		14:59-	15:41-	16:21-	17:02-	17:44-	18:28-	12:59+	13:50+
	10.00	19:23-	20:19-	21:23-	22:35-	23:48-	10.211	19:21+		22:06+	22:53+	23:37+	10.25	19:11-			21:21-	22:11-	23:05-	17.001	18:27+				21:34+	22:16+	22:59+	23:43+	10.20-		20:07-
	2:13+	3:13+	4:19+	5:29+	0:37-	1:42-	2:39-	3:31-	4:17-	5:01-	5:43-	6:23-	0:32+	1:13+	1:55+	2:40+	3:28+	4:20+	5:15+	0:11-	1:05-	1:56-	2:45-	3:32-	4:19-	5:07-	5:55-	0:12+	1:05+	2:01+	
	8:46-	9:49-	10:58-	12:08-	6:37+	7:39+	8:35+	9:25+	10:11+	10:54+	11:36+	12:16+	7:03-	7:44-	8:27-	9:12-	10:01-	10:54-	11:49-	6:10+	7:03+	7:54+	8:42+	9:29+	10:16+	11:04+	11:52+	6:46-	7:40-	8:39-	
Apr	14:47+	15:49+	16:56+	18:03+	13:13-	14:12-	15:05-	15:52-	16:37-	17:18-	17:59-	18:38-	12:57+	13:38+	14:22+	15:08+	15:57+	16:50+	17:43+	12:42-	13:32-	14:19-	15:05-	15:50-	16:35-	17:22-	18:11-	12:43+	13:37+	14:35+	
	21:06-	22:14-	23:26-		19:07+	20:05+	20:57+	21:44+	22:28+	23:11+	23:51+		19:18-	19:59-	20:42-	21:29-	22:21-	23:16-		18:36+	19:26+	20:14+	21:00+	21:47+	22:34+	23:22+		19:03-	19:59-	21:01-	
	3:02+	4:07+	5:13+	0:24-	1:26-	2:21-	3:10-	3:56-	4:38-	5:18-	5:57-	0:01+	0:41+	1:21+	2:04+	2:49+	3:38+	4:30+	5:24+	0:26-	1:21-	2:15-	3:07-	3:59-	4:51-	5:43-	6:37-	0:52+	1:48+	2:48+	3:49+
May	9:41-	10:47-	11:53-	6:17+	7:17+	8:10+	8:59+	9:43+			11:45+	6:36-	7:16-	7:57-	8:40-	9:25-	10:14-	11:05-	11:57-	6:19+	7:14+	8:07+	8:59+	9:50+	10:42+	11:34+	12:27+	7:32-	8:30-	9:30-	10:31-
May	15:37+	16:41+	17:45+	12:55-	13:51-	14:42-	15:28-	16:11-	16:52-		18:10-	12:25+	13:05+	13:47+			16:05+	16:57+	17:50+	12:50-	13:42-	14:32-	15:23-	16:14-	17:06-	17:59-	18:54-	13:22+	14:20+	15:19+	16:20+
	22:08-	23:17-		18:46+	19:41+	20:31+	21:17+	22:00+	22:41+	23:21+		18:49-	19:28-	20:10-		21:42-	22:34-	23:30-		18:43+	19:36+	20:28+		_	23:03+	23:57+		19:52-	20:53-	_	23:02-
	4:51+	0:05-	1:04-	1:58-	2:47-	3:32-	4:13-	4:53-	5:32-	6:11-	0:11+	0:51+	1:32+	2:15+	3:00+	3:49+	4:43+	5:40+	0:48-	1:47-	2:44-	3:41-	4:36-	5:30-	6:24-	0:39+	1:34+	2:30+	3:27+	4:24+	
Jun	11:33-	5:51+	6:48+	7:40+	8:28+	9:13+	9:55+	10:35+		11:54+	6:49-	7:28-	8:08-	8:50-	9:34-		11:14-	12:10-	6:38+	7:36+	8:33+	9:29+		11:18+	12:12+	7:18-	8:13-	9:09-	10:07-	11:04-	
	17:20+	12:32- 18:18+	13:26- 19:12+	14:16- 20:02+	15:02- 20:48+	15:45- 21:31+	16:25- 22:12+	17:05- 22:52+	17:43- 23:32+	18:22-	12:34+ 19:00-	13:14+ 19:40-	13:54+ 20:21-	14:37+ 21:06-	15:24+		17:09+ 23:48-	18:06+	13:07- 19:04+	14:04- 20:01+	15:01- 20:58+	15:57-	16:52- 22:49+	17:47- 23:44+	18:43-	13:07+ 19:40-	14:02+ 20:38-	14:58+ 21:37-	15:54+ 22:37-	16:52+ 23:37-	
	5:21+	0:34-	1:28-	2:18-	3:03-	3:45-	4:25-	5:04-	5:42-	6:19-	0:25+	1:04+	1:45+	2:29+	21:56-	4:11+	5:09+	0:17-	1:22-	2:24-	3:23-	21:54+ 4:19-	5:13-	6:05-	0:24+	1:17+	2:09+	3:02+	3:55+	4:50+	5:45+
	12:01-	6:17+	7:09+	7:58+	8:43+	9:26+	10:08+	10:48+	11:27+	12:05+	6:56-	7:34-	8:12-	8:54-	9:41-		11:34-	6:12+	7:15+	8:16+	9:14+	10:10+		11:57+	6:57-	7:48-	8:40-	9:33-	10:27-	11:22-	12:17-
Jul	17:48+	12:55-	13:46-	14:33-	15:16-	15:57-	16:36-	17:15-	17:53-	18:30-	12:44+	13:23+	14:05+	14:50+	15:40+		17:38+	12:37-	13:41-	14:43-	15:41-	16:38-	17:33-	18:26-	12:49+	13:40+	14:33+	15:26+	16:21+		18:10+
	17.40	18:42+	19:32+	20:19+	21:03+	21:46+	22:26+	23:06+	23:45+	10.00	19:08-	19:48-	20:30-	21:18-	22:12-	23:13-	17.00	18:41+	19:44+	20:44+	21:42+	22:38+	23:31+	10.20	19:20-	20:13-	21:07-	22:03-	22:59-	23:56-	10.10
	0:50-	1:42-	2:29-	3:12-	3:53-	4:32-	5:09-	5:45-	0:00+	0:39+	1:20+	2:04+	2:53+	3:48+	4:50+	5:56+	1:01-	2:06-	3:05-	4:00-	4:52-	5:42-	0:07+	0:56+	1:44+	2:33+	3:24+	4:17+	5:11+	0:07-	1:00-
	6:38+	7:29+	8:16+	9:00+	9:42+	10:22+		11:38+	6:21-	6:57-	7:35-	8:17-	9:05-	10:01-	11:05-		7:01+	8:04+	9:02+	9:57+	10:49+	11:39+	6:30-	7:17-	8:05-	8:54-	9:45-	10:38-	11:33-	6:06+	6:58+
Aug	13:09-	13:58-	14:43-	15:25-	16:05-	16:43-	17:21-	17:58-	12:16+	12:55+	13:37+	14:23+	15:16+	16:15+	17:20+		13:23-	14:28-	15:27-	16:22-	17:14-	18:05-		13:16+	14:05+	14:55+	15:47+	16:42+	17:37+	12:28-	13:19-
	19:03+	19:52+	20:38+	21:21+	22:02+	22:42+	23:21+		18:35-	19:15-	19:57-	20:45-	21:40-	22:43-	23:52-		19:33+	20:35+	21:32+	22:26+	23:17+		18:54-	19:43-	20:32-	21:23-	22:16-	23:11-		18:31+	19:22+
	1:50-	2:35-	3:17-	3:56-	4:33-	5:10-	5:46-	0:15+	0:57+	1:43+	2:34+	3:32+	4:36+	5:44+	0:45-	1:50-	2:48-	3:41-	4:30-	5:17-	6:02-	0:30+	1:15+	2:01+	2:49+	3:40+	4:33+	5:27+	0:17-	1:09-	
Son	7:47+	8:31+	9:13+	9:53+	10:32+	11:10+	11:49+	6:23-	7:03-	7:48-	8:39-	9:39-	10:48-	12:02-	6:51+	7:52+	8:49+	9:41+	10:30+	11:17+		6:46-	7:30-	8:16-	9:03-	9:54-	10:49-	11:45-	6:20+	7:10+	
Sep	14:07-	14:51-	15:32-	16:11-	16:49-	17:27-	18:06-	12:30+	13:14+	14:02+	14:57+	16:00+	17:08+	18:17+	13:12-	14:16-	15:13-	16:06-	16:55-	17:42-	18:28-	12:48+		14:20+	15:10+	16:02+	16:57+	17:52+	12:39-	13:29-	
	20:10+	20:54+	21:36+	22:16+	22:55+	23:35+		18:47-	19:32-	_	21:18-	22:24-	23:35-			20:24+	21:19+	22:10+	22:58+	23:45+		19:13-	-		21:34-	22:27-	23:23-		18:45+	19:34+	
	1:56-	2:39-	3:20-	3:59-	4:38-	5:17-	5:58-	0:35+	1:23+	2:17+	3:17+	4:23+	5:30+	0:33-	1:36-	2:32-	3:22-	4:10-	4:54-	5:37-	0:01+	0:43+	1:26+	2:11+	2:58+	3:48+	4:40+	5:33+	0:27-	1:16-	2:02-
Oct	7:56+	8:39+	9:20+	10:00+	10:41+	11:22+	12:06+	6:42-	7:31-	8:26-	9:30-	10:42-	11:55-	6:35+	7:35+	8:30+	9:20+	10:07+	10:51+	11:34+	6:19-	7:01-	7:43-	8:28-	9:16-	10:08-	11:03-	11:58-	6:24+	7:12+	7:58+
	14:15- 20:20+	14:58-	15:40- 21:45+	16:20- 22:26+	17:01- 23:07+	17:43- 23:50+	18:28-	12:53+ 19:16-	13:44+	14:42+ 21:08-	15:46+	16:55+ 23:25-	18:04+	13:04- 19:08+	14:05-	15:00-	15:50-	16:37-	17:21- 23:18+	18:04-	12:17+ 18:46-	13:00+		14:29+	15:18+ 21:48-	16:10+ 22:41-	17:05+ 23:35-	17:58+	12:51- 18:50+	13:40-	14:27- 20:25+
-		21:03+		3:55-			0.05				22:15-		0.04	_	_	21:00+	21:49+	22:34+	_	F-2C		19:28-		20:59-				F-02 -			20.25+
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Nov	0.45+ 15:12-	15:57-	15:42-	16:28-	17:16-	18:07-	12:28+	13:27+	0.20- 14:30+	9.30- 15:37+	16:43+	17:46+	12:53-	13:46-	14:35-	15:19-	16:02-	16:43-	17:23-	18:04-	18:45-	12:50+		14:22+	9.22-	16:06+	17:00+		12:56-	7:05+ 13:47-	
	21:10+	21:54+	21:39+	22:25+	23:14+	10.07	19:03-	20:03-		22:16-	23:21-	11.70	18:43+	19:35+		21:07+	21:49+	22:29+	23:10+	23:50+	10.70	19:28-		21:01-	21:52-	22:43-	23:34-	,,,,,,,,	18:44+	19:35+	
	2:02-	2:50-	3:40-	4:31-	5:24-	6:19-	0:44+	1:42+	2:43+	3:45+	4:46+	0:01-	0:56-	1:45-	2:31-	3:14-	3:54-	4:33-	5:12-	5:51-	6:30-	0:37+	1:18+	2:02+	2:49+	3:42+	4:38+	5:35+	0:42-	1:38-	2:24-
	7:55+	8:45+	9:35+	10:26+	11:19+	12:14+	7:19-	8:21-	9:27-	10:34-	11:37-	5:44+	6:38+	7:28+	8:14+	8:56+	9:37+	10:17+		11:36+	12:15+	7:10-	7:53-	8:40-	9:32-	10:28-	11:27-	12:25-	6:33+	7:30+	8:25+
Dec	14:36-	15:26-	16:16-	17:07-	18:01-	18:56-	13:11+	14:12+	15:14+		17:18+	12:36-	13:29-	14:17-	15:01-	15:42-	16:22-	17:01-		18:18-	18:57-	12:56+		14:26+	15:17+	16:12+	17:09+	18:07+	13:22-	14:17-	15:02-
	20:24+		22:04+	22:55+	23:48+		19:55-	20:57-	22:00-	23:02-		18:15+	19:07+			21:20+		22:39+		23:57+		19:38-			21:56-	22:50-	23:46-		19:04+		20:54+
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2013 Slack Water Chart

Unlike most places, where tidal currents flood (rise or flow inbound) until high tide and then ebb (fall or flow outbound) until low tide, New York Harbor has a tidal current lag.

This chart shows predicted times of slack water, when the current is about to switch directions:

- A plus sign (+) indicates slack time at high water, meaning the current will begin ebbing or going out.
- A negative sign (-) indicates slack time at low water, meaning the current will begin flooding or coming in.

Tidal predictions are for reference only as conditions vary. Always use common sense and follow all safety protocols at all times. Tidal current predictions are sourced from the National Oceanic and Atmospheric Adminstration (NOAA) for the East River, off 31st Street in Manhattan, the nearest reference station to Broadway Stages Boatyard on Newtown Creek.