



**TIDE TABLES  
GREAT YARMOUTH  
- 2017 -  
(All Times G.M.T.)**

**ALL HEIGHTS ARE ABOVE CHART DATUM**

**– 2017 –**  
**TIDE TABLES**  
**GREAT YARMOUTH**

**All times are Greenwich Mean Time.  
For British Summer Time (B.S.T.)  
Add 1 hour.**

**B.S.T. is kept from 0100 26th March 2017  
to 0100 29th October 2017**

**- \* -**

Predicted *times* refer to High and Low  
Water at Gorleston. Predicted *heights*  
refer to Chart Datum.

**- \* -**

***The Datum used for these tables is 1.56 below ODN, which is  
equivalent to Chart Datum.***

**- \* -**

Whilst every care has been taken in the  
compilation of these tables, no liability will  
be accepted for the consequences of any  
inaccuracy, howsoever caused.

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**Further copies of this document can be found on the  
Peel Ports Great Yarmouth website.**

# Times for Gorleston

Heights refer to Chart Datum

**January 2017**

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sun 01	11:06	2.47	04:45	0.67	23:09	2.63	16:58	0.85
Mon 02	11:45	2.44	05:26	0.64	23:45	2.60	17:37	0.90
Tue 03	-	-	06:08	0.65	12:32	2.40	18:20	0.98
Wed 04	00:28	2.56	06:55	0.68	13:23	2.36	19:06	1.09
Thu 05	01:10	2.52	07:42	0.73	14:15	2.32	19:59	1.19
Fri 06	01:59	2.48	08:41	0.80	15:20	2.31	21:05	1.26
Sat 07	03:01	2.47	09:50	0.84	16:29	2.35	22:20	1.24
Sun 08	04:16	2.47	11:04	0.84	17:30	2.42	23:36	1.14
Mon 09	05:34	2.52	-	-	18:36	2.50	12:09	0.80
Tue 10	06:45	2.59	00:40	0.98	19:27	2.58	13:07	0.75
Wed 11	07:51	2.66	01:36	0.81	20:20	2.66	14:05	0.72
Thu 12 ○	08:44	2.72	02:28	0.64	21:08	2.73	14:54	0.69
Fri 13	09:37	2.76	03:17	0.50	21:54	2.78	15:40	0.68
Sat 14	10:24	2.75	04:06	0.40	22:36	2.80	16:24	0.70
Sun 15	11:10	2.70	04:50	0.37	23:18	2.80	17:03	0.75
Mon 16	11:54	2.62	05:34	0.41	23:56	2.75	17:45	0.85
Tue 17	-	-	06:17	0.51	12:38	2.50	18:21	0.99
Wed 18	00:39	2.67	06:58	0.68	13:21	2.38	18:57	1.15
Thu 19	01:19	2.56	07:41	0.87	14:05	2.27	19:42	1.31
Fri 20	02:05	2.44	08:32	1.06	15:02	2.19	20:31	1.43
Sat 21	03:03	2.34	09:42	1.20	16:03	2.18	21:49	1.48
Sun 22	04:12	2.29	10:50	1.25	17:11	2.23	23:20	1.43
Mon 23	05:24	2.31	11:48	1.24	18:05	2.32	-	-
Tue 24	06:24	2.36	00:21	1.30	18:50	2.42	12:41	1.19
Wed 25	07:17	2.42	01:07	1.16	19:25	2.51	13:20	1.11
Thu 26	08:01	2.48	01:43	1.02	20:11	2.58	14:01	1.02
Fri 27	08:46	2.53	02:25	0.89	20:51	2.64	14:41	0.93
Sat 28 ●	09:29	2.56	03:11	0.76	21:35	2.67	15:25	0.84
Sun 29	10:10	2.58	03:51	0.65	22:14	2.70	16:05	0.78
Mon 30	10:51	2.58	04:30	0.57	22:52	2.70	16:45	0.75
Tue 31	11:33	2.56	05:12	0.52	23:35	2.69	17:24	0.77

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## February 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Wed 01	-	-	05:53	0.51	12:16	2.52	18:06	0.83
Thu 02	00:14	2.66	06:32	0.57	12:59	2.46	18:47	0.93
Fri 03	00:57	2.61	07:20	0.67	13:49	2.39	19:34	1.05
Sat 04	01:46	2.55	08:13	0.81	14:44	2.33	20:33	1.16
Sun 05	02:47	2.48	09:17	0.95	15:51	2.31	21:46	1.19
Mon 06	04:03	2.45	10:34	1.02	17:03	2.34	23:10	1.12
Tue 07	05:28	2.47	11:49	1.01	18:09	2.42	-	-
Wed 08	06:43	2.55	00:20	0.97	19:11	2.52	12:58	0.96
Thu 09	07:44	2.64	01:21	0.79	20:01	2.63	13:50	0.89
Fri 10	08:38	2.71	02:18	0.62	20:53	2.73	14:40	0.82
Sat 11 ○	09:25	2.75	03:07	0.49	21:38	2.80	15:26	0.76
Sun 12	10:10	2.74	03:50	0.40	22:17	2.84	16:05	0.73
Mon 13	10:49	2.70	04:34	0.38	22:57	2.83	16:45	0.74
Tue 14	11:27	2.62	05:11	0.44	23:35	2.78	17:18	0.80
Wed 15	-	-	05:49	0.56	12:03	2.52	17:52	0.90
Thu 16	00:09	2.68	06:23	0.73	12:37	2.41	18:18	1.03
Fri 17	00:41	2.56	06:55	0.92	13:13	2.31	18:52	1.18
Sat 18	01:18	2.43	07:31	1.11	13:51	2.23	19:31	1.31
Sun 19	02:07	2.30	08:21	1.28	14:47	2.18	20:36	1.42
Mon 20	03:08	2.22	09:29	1.39	15:49	2.19	22:02	1.44
Tue 21	04:36	2.21	10:52	1.40	16:56	2.25	23:31	1.33
Wed 22	05:51	2.28	-	-	17:59	2.35	12:01	1.32
Thu 23	06:52	2.38	00:32	1.18	18:53	2.45	12:54	1.20
Fri 24	07:39	2.47	01:22	1.01	19:43	2.54	13:41	1.07
Sat 25	08:25	2.55	02:04	0.85	20:31	2.62	14:25	0.93
Sun 26 ●	09:09	2.61	02:52	0.69	21:14	2.69	15:07	0.80
Mon 27	09:51	2.64	03:32	0.55	21:59	2.73	15:47	0.70
Tue 28	10:31	2.65	04:14	0.45	22:36	2.76	16:28	0.64

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

**March 2017**

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Wed 01	11:13	2.63	04:53	0.40	23:18	2.76	17:06	0.64
Thu 02	11:55	2.59	05:33	0.41	-	-	17:46	0.68
Fri 03	00:02	2.73	06:12	0.49	12:38	2.51	18:28	0.78
Sat 04	00:44	2.66	06:57	0.65	13:19	2.42	19:12	0.90
Sun 05	01:34	2.56	07:49	0.86	14:14	2.32	20:09	1.03
Mon 06	02:34	2.46	08:54	1.06	15:17	2.26	21:26	1.10
Tue 07	03:54	2.39	10:19	1.18	16:34	2.27	22:50	1.04
Wed 08	05:20	2.42	11:39	1.17	17:46	2.36	-	-
Thu 09	06:38	2.51	00:09	0.90	18:54	2.48	12:45	1.09
Fri 10	07:36	2.61	01:11	0.73	19:47	2.61	13:37	0.98
Sat 11	08:24	2.68	02:04	0.58	20:36	2.72	14:26	0.88
Sun 12 ○	09:10	2.70	02:51	0.48	21:18	2.79	15:06	0.79
Mon 13	09:48	2.69	03:31	0.43	21:57	2.81	15:43	0.74
Tue 14	10:27	2.64	04:09	0.45	22:35	2.79	16:19	0.73
Wed 15	10:59	2.58	04:45	0.52	23:06	2.72	16:50	0.76
Thu 16	11:29	2.51	05:18	0.63	23:35	2.62	17:21	0.83
Fri 17	11:59	2.44	05:45	0.77	-	-	17:48	0.92
Sat 18	00:08	2.51	06:14	0.92	12:29	2.37	18:19	1.04
Sun 19	00:44	2.38	06:46	1.09	13:06	2.30	18:55	1.16
Mon 20	01:30	2.26	07:24	1.25	13:52	2.23	19:47	1.28
Tue 21	02:27	2.17	08:25	1.39	14:53	2.19	21:03	1.33
Wed 22	03:46	2.15	09:49	1.44	16:04	2.21	22:40	1.27
Thu 23	05:06	2.22	11:11	1.38	17:08	2.29	23:51	1.12
Fri 24	06:17	2.33	-	-	18:10	2.39	12:19	1.24
Sat 25	07:14	2.45	00:50	0.95	19:13	2.49	13:12	1.08
Sun 26	08:04	2.55	01:39	0.77	20:00	2.59	14:00	0.91
Mon 27	08:48	2.62	02:26	0.60	20:49	2.68	14:44	0.76
Tue 28 ●	09:29	2.66	03:10	0.46	21:38	2.75	15:26	0.64
Wed 29	10:09	2.67	03:49	0.35	22:19	2.78	16:07	0.56
Thu 30	10:53	2.66	04:32	0.32	23:01	2.79	16:45	0.53
Fri 31	11:32	2.61	05:13	0.36	23:45	2.75	17:26	0.55

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## April 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sat 01	-	-	05:53	0.48	12:14	2.53	18:08	0.63
Sun 02	00:31	2.66	06:39	0.68	12:57	2.43	18:56	0.75
Mon 03	01:23	2.54	07:30	0.92	13:48	2.33	19:54	0.87
Tue 04	02:28	2.42	08:35	1.14	14:51	2.26	21:12	0.95
Wed 05	03:46	2.36	10:02	1.26	16:07	2.26	22:37	0.91
Thu 06	05:14	2.39	11:22	1.24	17:23	2.34	23:53	0.80
Fri 07	06:25	2.47	-	-	18:33	2.46	12:23	1.15
Sat 08	07:21	2.56	00:53	0.67	19:26	2.59	13:19	1.03
Sun 09	08:08	2.61	01:43	0.57	20:14	2.68	14:05	0.92
Mon 10	08:46	2.62	02:29	0.52	20:57	2.72	14:45	0.83
Tue 11 ○	09:27	2.61	03:07	0.52	21:36	2.72	15:19	0.77
Wed 12	10:00	2.58	03:45	0.56	22:08	2.67	15:54	0.74
Thu 13	10:31	2.55	04:16	0.63	22:42	2.60	16:25	0.75
Fri 14	10:58	2.52	04:45	0.72	23:09	2.52	16:52	0.78
Sat 15	11:25	2.48	05:11	0.81	23:41	2.43	17:23	0.83
Sun 16	11:54	2.44	05:35	0.92	-	-	17:54	0.91
Mon 17	00:17	2.33	06:13	1.04	12:28	2.37	18:34	1.00
Tue 18	01:04	2.24	06:52	1.19	13:06	2.30	19:23	1.10
Wed 19	01:59	2.16	07:46	1.33	14:04	2.24	20:28	1.16
Thu 20	03:13	2.14	09:02	1.41	15:13	2.22	21:49	1.13
Fri 21	04:34	2.19	10:29	1.38	16:22	2.26	23:10	1.02
Sat 22	05:46	2.30	11:41	1.26	17:29	2.35	-	-
Sun 23	06:44	2.43	00:13	0.86	18:34	2.45	12:39	1.10
Mon 24	07:34	2.53	01:10	0.69	19:29	2.56	13:30	0.93
Tue 25	08:21	2.61	02:00	0.53	20:25	2.65	14:19	0.77
Wed 26 ●	09:03	2.66	02:43	0.41	21:11	2.72	15:01	0.63
Thu 27	09:49	2.67	03:27	0.34	21:59	2.76	15:45	0.52
Fri 28	10:28	2.66	04:10	0.33	22:45	2.77	16:28	0.46
Sat 29	11:12	2.62	04:53	0.39	23:32	2.73	17:10	0.45
Sun 30	11:55	2.56	05:34	0.53	-	-	17:54	0.50

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

**May 2017**

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Mon 01	00:21	2.64	06:21	0.73	12:39	2.48	18:45	0.59
Tue 02	01:14	2.52	07:13	0.96	13:24	2.39	19:44	0.69
Wed 03	02:19	2.41	08:15	1.17	14:26	2.33	20:55	0.77
Thu 04	03:32	2.35	09:31	1.29	15:37	2.31	22:15	0.78
Fri 05	04:53	2.36	10:54	1.29	16:55	2.36	23:25	0.73
Sat 06	06:00	2.42	11:59	1.21	18:01	2.45	-	-
Sun 07	06:57	2.49	00:24	0.68	19:02	2.53	12:54	1.10
Mon 08	07:43	2.53	01:18	0.64	19:47	2.59	13:37	0.99
Tue 09	08:24	2.55	02:04	0.64	20:30	2.60	14:21	0.90
Wed 10 ○	08:59	2.55	02:43	0.67	21:11	2.58	14:57	0.84
Thu 11	09:27	2.55	03:14	0.72	21:42	2.54	15:30	0.79
Fri 12	09:59	2.55	03:47	0.77	22:18	2.49	15:57	0.76
Sat 13	10:27	2.55	04:15	0.81	22:48	2.43	16:31	0.76
Sun 14	10:55	2.54	04:42	0.86	23:23	2.37	17:03	0.77
Mon 15	11:27	2.51	05:11	0.92	-	-	17:37	0.80
Tue 16	00:02	2.31	05:47	1.01	12:02	2.45	18:16	0.85
Wed 17	00:46	2.25	06:29	1.13	12:41	2.39	19:04	0.91
Thu 18	01:40	2.20	07:19	1.25	13:30	2.33	19:59	0.96
Fri 19	02:45	2.18	08:22	1.35	14:28	2.29	21:09	0.96
Sat 20	03:57	2.22	09:44	1.36	15:31	2.30	22:26	0.89
Sun 21	05:04	2.31	11:00	1.29	16:41	2.36	23:35	0.78
Mon 22	06:09	2.42	-	-	17:51	2.43	12:07	1.15
Tue 23	07:05	2.52	00:34	0.66	18:57	2.52	13:01	0.98
Wed 24	07:54	2.59	01:28	0.54	19:56	2.60	13:52	0.82
Thu 25 ●	08:39	2.64	02:17	0.46	20:49	2.67	14:39	0.66
Fri 26	09:24	2.67	03:04	0.42	21:39	2.72	15:25	0.53
Sat 27	10:08	2.68	03:49	0.43	22:30	2.73	16:11	0.43
Sun 28	10:52	2.67	04:35	0.49	23:18	2.70	16:57	0.38
Mon 29	11:37	2.64	05:18	0.61	-	-	17:44	0.38
Tue 30	00:08	2.63	06:06	0.78	12:19	2.59	18:35	0.44
Wed 31	01:04	2.53	06:54	0.97	13:08	2.53	19:29	0.53

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○



# Times for Gorleston

Heights refer to Chart Datum

**June 2017**

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Thu 01	02:02	2.43	07:51	1.15	13:59	2.46	20:32	0.64
Fri 02	03:08	2.35	08:58	1.29	15:06	2.41	21:43	0.73
Sat 03	04:18	2.32	10:12	1.34	16:16	2.40	22:54	0.77
Sun 04	05:30	2.35	11:23	1.31	17:23	2.42	23:55	0.78
Mon 05	06:28	2.40	-	-	18:25	2.45	12:23	1.22
Tue 06	07:14	2.45	00:50	0.80	19:21	2.47	13:13	1.11
Wed 07	07:54	2.49	01:34	0.83	20:04	2.48	13:54	1.02
Thu 08	08:31	2.53	02:13	0.86	20:42	2.46	14:29	0.93
Fri 09 ○	08:59	2.56	02:45	0.88	21:21	2.44	15:05	0.86
Sat 10	09:27	2.58	03:17	0.89	21:55	2.42	15:39	0.80
Sun 11	10:00	2.60	03:46	0.89	22:29	2.40	16:12	0.75
Mon 12	10:29	2.60	04:20	0.89	23:07	2.37	16:48	0.72
Tue 13	11:07	2.58	04:52	0.91	23:48	2.34	17:24	0.71
Wed 14	11:42	2.54	05:35	0.97	-	-	18:06	0.72
Thu 15	00:30	2.31	06:13	1.06	12:16	2.50	18:51	0.75
Fri 16	01:20	2.28	07:02	1.16	13:03	2.44	19:40	0.78
Sat 17	02:14	2.26	07:56	1.26	13:53	2.41	20:38	0.81
Sun 18	03:18	2.27	09:01	1.32	14:50	2.39	21:42	0.81
Mon 19	04:28	2.32	10:15	1.30	15:51	2.40	22:52	0.77
Tue 20	05:34	2.40	11:27	1.21	17:02	2.44	-	-
Wed 21	06:31	2.49	00:00	0.71	18:25	2.49	12:29	1.05
Thu 22	07:23	2.57	00:59	0.64	19:35	2.56	13:29	0.88
Fri 23	08:15	2.63	01:54	0.60	20:33	2.63	14:18	0.71
Sat 24 ●	09:04	2.68	02:45	0.57	21:25	2.68	15:10	0.55
Sun 25	09:49	2.72	03:32	0.57	22:16	2.71	15:57	0.41
Mon 26	10:32	2.75	04:17	0.61	23:07	2.70	16:45	0.32
Tue 27	11:18	2.76	05:04	0.68	23:54	2.65	17:32	0.30
Wed 28	-	-	05:49	0.79	12:03	2.73	18:20	0.34
Thu 29	00:45	2.55	06:34	0.94	12:45	2.68	19:09	0.45
Fri 30	01:35	2.44	07:21	1.10	13:35	2.60	20:03	0.61

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○



# Times for Gorleston

Heights refer to Chart Datum

**July 2017**

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sat 01	02:32	2.34	08:13	1.27	14:27	2.51	20:59	0.77
Sun 02	03:35	2.27	09:15	1.38	15:29	2.42	22:12	0.90
Mon 03	04:46	2.26	10:38	1.41	16:37	2.37	23:20	0.98
Tue 04	05:48	2.31	11:46	1.35	17:46	2.36	-	-
Wed 05	06:34	2.37	00:14	1.01	18:49	2.37	12:43	1.25
Thu 06	07:20	2.45	01:02	1.03	19:37	2.38	13:28	1.14
Fri 07	07:56	2.51	01:37	1.03	20:17	2.40	14:08	1.03
Sat 08	08:28	2.57	02:16	1.01	20:55	2.41	14:44	0.93
Sun 09 ○	09:02	2.62	02:48	0.97	21:37	2.42	15:21	0.83
Mon 10	09:34	2.65	03:25	0.92	22:14	2.42	15:56	0.75
Tue 11	10:10	2.67	04:02	0.89	22:52	2.43	16:34	0.67
Wed 12	10:49	2.66	04:41	0.87	23:32	2.42	17:13	0.62
Thu 13	11:29	2.64	05:21	0.89	-	-	17:52	0.60
Fri 14	00:12	2.40	06:00	0.95	12:04	2.60	18:33	0.61
Sat 15	00:58	2.36	06:43	1.05	12:44	2.56	19:17	0.66
Sun 16	01:51	2.33	07:31	1.15	13:22	2.52	20:07	0.72
Mon 17	02:43	2.31	08:25	1.25	14:18	2.47	21:08	0.79
Tue 18	03:50	2.32	09:36	1.29	15:23	2.44	22:20	0.84
Wed 19	04:57	2.36	10:55	1.24	16:42	2.43	23:31	0.84
Thu 20	06:02	2.44	-	-	18:07	2.47	12:05	1.10
Fri 21	06:59	2.52	00:38	0.81	19:20	2.54	13:09	0.92
Sat 22	07:55	2.61	01:35	0.77	20:19	2.61	14:05	0.73
Sun 23 ●	08:46	2.70	02:30	0.73	21:15	2.67	14:56	0.54
Mon 24	09:33	2.77	03:19	0.69	22:04	2.71	15:46	0.39
Tue 25	10:18	2.83	04:04	0.68	22:49	2.70	16:33	0.29
Wed 26	11:00	2.86	04:47	0.70	23:37	2.65	17:18	0.27
Thu 27	11:43	2.85	05:29	0.76	-	-	18:01	0.33
Fri 28	00:19	2.55	06:07	0.88	12:22	2.79	18:42	0.47
Sat 29	01:01	2.44	06:46	1.04	13:04	2.68	19:27	0.67
Sun 30	01:47	2.32	07:25	1.21	13:47	2.54	20:16	0.88
Mon 31	02:43	2.23	08:12	1.36	14:36	2.41	21:16	1.07

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## August 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Tue 01	03:42	2.19	09:20	1.47	15:42	2.30	22:29	1.19
Wed 02	04:54	2.21	11:00	1.46	16:57	2.26	23:37	1.23
Thu 03	05:51	2.29	-	-	18:11	2.28	12:11	1.35
Fri 04	06:40	2.39	00:26	1.21	19:07	2.33	13:01	1.22
Sat 05	07:21	2.48	01:10	1.16	19:52	2.38	13:44	1.08
Sun 06	07:53	2.57	01:50	1.09	20:37	2.42	14:22	0.95
Mon 07 ○	08:34	2.63	02:29	1.00	21:16	2.46	14:59	0.82
Tue 08	09:16	2.68	03:04	0.91	21:55	2.49	15:39	0.70
Wed 09	09:56	2.71	03:45	0.83	22:35	2.50	16:17	0.60
Thu 10	10:35	2.72	04:26	0.79	23:13	2.50	16:56	0.53
Fri 11	11:16	2.71	05:04	0.78	23:55	2.48	17:34	0.50
Sat 12	11:49	2.69	05:44	0.83	-	-	18:13	0.52
Sun 13	00:38	2.43	06:22	0.91	12:31	2.64	18:56	0.60
Mon 14	01:23	2.38	07:06	1.03	13:10	2.57	19:42	0.72
Tue 15	02:15	2.32	07:56	1.14	14:05	2.49	20:37	0.86
Wed 16	03:11	2.29	09:03	1.22	15:13	2.42	21:47	0.98
Thu 17	04:25	2.30	10:27	1.20	16:35	2.39	23:12	1.02
Fri 18	05:33	2.37	11:48	1.07	18:03	2.44	-	-
Sat 19	06:40	2.48	00:23	0.98	19:10	2.53	12:55	0.88
Sun 20	07:35	2.60	01:22	0.91	20:10	2.62	13:51	0.68
Mon 21 ●	08:28	2.71	02:16	0.83	21:02	2.68	14:45	0.50
Tue 22	09:15	2.81	03:02	0.75	21:50	2.70	15:30	0.36
Wed 23	09:59	2.88	03:46	0.70	22:31	2.68	16:14	0.29
Thu 24	10:38	2.90	04:26	0.69	23:10	2.63	16:56	0.31
Fri 25	11:18	2.87	05:03	0.73	23:51	2.54	17:34	0.40
Sat 26	11:54	2.78	05:37	0.83	-	-	18:11	0.56
Sun 27	00:29	2.43	06:12	0.96	12:27	2.65	18:44	0.77
Mon 28	01:04	2.32	06:42	1.12	13:06	2.50	19:24	0.99
Tue 29	01:42	2.23	07:16	1.28	13:52	2.34	20:06	1.20
Wed 30	02:35	2.17	08:14	1.41	14:49	2.22	21:06	1.35
Thu 31	03:34	2.17	09:49	1.46	16:16	2.17	22:37	1.40

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## September 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01	04:45	2.22	11:31	1.37	17:37	2.21	23:50	1.35
Sat 02	05:45	2.32	12:25	1.22	18:38	2.29	-	-
Sun 03	06:41	2.43	00:40	1.25	19:29	2.38	13:15	1.06
Mon 04	07:26	2.53	01:24	1.12	20:13	2.46	13:56	0.90
Tue 05	08:11	2.62	02:07	0.99	20:54	2.52	14:37	0.75
Wed 06 ○	08:52	2.69	02:48	0.87	21:34	2.56	15:14	0.61
Thu 07	09:34	2.73	03:25	0.76	22:13	2.58	15:56	0.50
Fri 08	10:16	2.75	04:07	0.70	22:53	2.57	16:35	0.43
Sat 09	10:58	2.75	04:44	0.68	23:34	2.54	17:12	0.41
Sun 10	11:37	2.71	05:23	0.70	-	-	17:51	0.47
Mon 11	00:13	2.49	06:04	0.78	12:17	2.65	18:32	0.59
Tue 12	00:57	2.41	06:47	0.89	13:04	2.55	19:17	0.78
Wed 13	01:45	2.33	07:37	1.01	13:58	2.44	20:16	0.98
Thu 14	02:41	2.27	08:44	1.10	15:11	2.35	21:33	1.14
Fri 15	03:55	2.26	10:14	1.08	16:37	2.35	22:57	1.17
Sat 16	05:09	2.33	11:34	0.94	18:02	2.43	-	-
Sun 17	06:17	2.45	00:11	1.11	19:09	2.54	12:41	0.76
Mon 18	07:19	2.59	01:11	1.01	20:00	2.63	13:39	0.58
Tue 19	08:11	2.72	01:59	0.89	20:47	2.68	14:26	0.44
Wed 20 ●	08:56	2.81	02:44	0.79	21:29	2.68	15:13	0.36
Thu 21	09:37	2.85	03:26	0.73	22:10	2.65	15:51	0.34
Fri 22	10:16	2.84	04:02	0.70	22:45	2.60	16:31	0.40
Sat 23	10:54	2.78	04:36	0.72	23:20	2.53	17:02	0.52
Sun 24	11:27	2.67	05:10	0.79	23:52	2.45	17:35	0.68
Mon 25	11:59	2.54	05:37	0.90	-	-	18:03	0.86
Tue 26	00:18	2.37	06:05	1.02	12:28	2.39	18:34	1.04
Wed 27	00:54	2.30	06:45	1.15	13:13	2.25	19:08	1.23
Thu 28	01:34	2.23	07:30	1.28	14:12	2.13	20:03	1.39
Fri 29	02:34	2.19	08:44	1.35	15:32	2.09	21:20	1.48
Sat 30	03:39	2.20	10:34	1.30	17:00	2.15	22:56	1.44

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## October 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Sun 01	04:52	2.28	11:44	1.15	18:09	2.26	-	-
Mon 02	05:50	2.38	00:03	1.31	19:03	2.39	12:38	0.98
Tue 03	06:48	2.49	00:53	1.16	19:45	2.49	13:24	0.80
Wed 04	07:38	2.59	01:41	1.00	20:29	2.57	14:08	0.64
Thu 05 ○	08:25	2.66	02:23	0.85	21:07	2.62	14:48	0.50
Fri 06	09:09	2.72	03:03	0.73	21:48	2.64	15:29	0.40
Sat 07	09:55	2.74	03:45	0.64	22:30	2.63	16:10	0.35
Sun 08	10:37	2.73	04:25	0.60	23:11	2.59	16:50	0.37
Mon 09	11:20	2.69	05:05	0.60	23:52	2.53	17:30	0.47
Tue 10	-	-	05:47	0.65	12:04	2.61	18:11	0.64
Wed 11	00:34	2.45	06:33	0.74	12:55	2.50	19:00	0.86
Thu 12	01:19	2.36	07:24	0.85	13:54	2.39	19:57	1.09
Fri 13	02:16	2.29	08:34	0.93	15:11	2.31	21:16	1.25
Sat 14	03:27	2.28	10:02	0.90	16:34	2.33	22:40	1.28
Sun 15	04:46	2.34	11:19	0.78	17:54	2.43	23:54	1.19
Mon 16	05:56	2.46	-	-	18:55	2.54	12:23	0.63
Tue 17	06:58	2.59	00:52	1.07	19:45	2.62	13:17	0.51
Wed 18	07:45	2.70	01:38	0.95	20:27	2.65	14:07	0.44
Thu 19 ●	08:32	2.75	02:21	0.85	21:05	2.65	14:49	0.42
Fri 20	09:16	2.76	03:03	0.78	21:43	2.63	15:27	0.46
Sat 21	09:52	2.71	03:38	0.74	22:17	2.59	16:00	0.54
Sun 22	10:26	2.63	04:10	0.75	22:48	2.55	16:33	0.66
Mon 23	10:58	2.53	04:44	0.79	23:12	2.51	17:00	0.78
Tue 24	11:30	2.42	05:13	0.85	23:41	2.46	17:25	0.91
Wed 25	-	-	05:41	0.93	12:04	2.30	17:55	1.05
Thu 26	00:12	2.40	06:20	1.02	12:45	2.19	18:28	1.20
Fri 27	00:51	2.33	07:07	1.12	13:42	2.10	19:17	1.35
Sat 28	01:41	2.27	08:11	1.18	14:56	2.07	20:31	1.47
Sun 29	02:47	2.24	09:31	1.16	16:20	2.13	22:01	1.47
Mon 30	04:00	2.28	10:54	1.05	17:31	2.25	23:15	1.36
Tue 31	04:58	2.36	11:55	0.89	18:28	2.39	-	-

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

# Times for Gorleston

Heights refer to Chart Datum

## November 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Wed 01	06:07	2.46	00:17	1.20	19:13	2.51	12:49	0.72
Thu 02	06:59	2.56	01:08	1.04	20:01	2.60	13:37	0.57
Fri 03	07:56	2.63	01:56	0.88	20:43	2.65	14:21	0.45
Sat 04 ○	08:47	2.69	02:39	0.74	21:26	2.68	15:04	0.38
Sun 05	09:33	2.71	03:22	0.63	22:05	2.67	15:47	0.36
Mon 06	10:17	2.71	04:06	0.55	22:47	2.64	16:28	0.40
Tue 07	11:05	2.67	04:46	0.52	23:31	2.59	17:11	0.52
Wed 08	11:53	2.60	05:33	0.53	-	-	17:54	0.70
Thu 09	00:13	2.52	06:21	0.59	12:47	2.49	18:41	0.91
Fri 10	00:59	2.45	07:17	0.67	13:46	2.39	19:40	1.13
Sat 11	01:54	2.39	08:24	0.74	15:00	2.32	20:50	1.29
Sun 12	03:04	2.37	09:42	0.75	16:21	2.33	22:14	1.33
Mon 13	04:18	2.40	10:56	0.69	17:30	2.41	23:25	1.26
Tue 14	05:29	2.49	11:59	0.62	18:33	2.50	-	-
Wed 15	06:31	2.58	00:25	1.15	19:21	2.56	12:55	0.57
Thu 16	07:24	2.64	01:15	1.03	20:01	2.60	13:40	0.55
Fri 17	08:10	2.66	01:59	0.93	20:39	2.61	14:23	0.59
Sat 18 ●	08:49	2.64	02:37	0.86	21:15	2.61	14:58	0.65
Sun 19	09:27	2.59	03:16	0.82	21:48	2.60	15:34	0.72
Mon 20	10:01	2.51	03:47	0.80	22:11	2.59	15:59	0.79
Tue 21	10:34	2.44	04:19	0.80	22:40	2.58	16:29	0.86
Wed 22	11:07	2.36	04:51	0.81	23:06	2.55	16:53	0.94
Thu 23	11:43	2.29	05:25	0.85	23:40	2.50	17:27	1.03
Fri 24	-	-	06:03	0.90	12:27	2.21	18:06	1.15
Sat 25	00:21	2.44	06:48	0.96	13:18	2.15	18:52	1.27
Sun 26	01:03	2.37	07:42	1.01	14:19	2.13	19:54	1.39
Mon 27	02:03	2.33	08:46	1.01	15:29	2.16	21:11	1.44
Tue 28	03:12	2.33	10:03	0.96	16:43	2.25	22:30	1.39
Wed 29	04:18	2.38	11:12	0.85	17:46	2.38	23:40	1.26
Thu 30	05:24	2.45	12:09	0.72	18:40	2.50	-	-

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○



# Times for Gorleston

Heights refer to Chart Datum

## December 2017

Date	HW	Ht	LW	Ht	HW	Ht	LW	Ht
Fri 01	06:26	2.54	00:34	1.10	19:31	2.59	13:02	0.60
Sat 02	07:26	2.61	01:28	0.93	20:16	2.65	13:53	0.51
Sun 03 ○	08:18	2.67	02:14	0.77	21:01	2.68	14:37	0.46
Mon 04	09:14	2.70	03:01	0.64	21:42	2.70	15:25	0.46
Tue 05	10:03	2.71	03:48	0.52	22:28	2.69	16:11	0.50
Wed 06	10:52	2.69	04:33	0.45	23:10	2.67	16:55	0.60
Thu 07	11:42	2.64	05:20	0.42	23:57	2.63	17:40	0.74
Fri 08	-	-	06:11	0.45	12:36	2.55	18:30	0.91
Sat 09	00:44	2.59	07:03	0.51	13:31	2.45	19:23	1.09
Sun 10	01:37	2.53	08:02	0.61	14:35	2.36	20:21	1.25
Mon 11	02:37	2.49	09:12	0.69	15:48	2.32	21:36	1.34
Tue 12	03:45	2.47	10:24	0.74	16:58	2.35	22:49	1.33
Wed 13	04:54	2.49	11:30	0.75	18:03	2.41	23:53	1.25
Thu 14	06:01	2.53	-	-	18:52	2.47	12:27	0.76
Fri 15	06:56	2.56	00:50	1.14	19:37	2.53	13:15	0.78
Sat 16	07:46	2.57	01:34	1.04	20:15	2.56	13:57	0.82
Sun 17	08:29	2.55	02:16	0.95	20:47	2.59	14:33	0.86
Mon 18 ●	09:09	2.51	02:53	0.89	21:20	2.61	15:06	0.90
Tue 19	09:41	2.47	03:27	0.84	21:46	2.63	15:34	0.91
Wed 20	10:12	2.44	03:59	0.81	22:15	2.63	16:05	0.92
Thu 21	10:51	2.40	04:33	0.79	22:46	2.62	16:35	0.94
Fri 22	11:28	2.36	05:09	0.78	23:20	2.58	17:14	0.98
Sat 23	12:10	2.32	05:47	0.79	23:54	2.53	17:50	1.06
Sun 24	-	-	06:28	0.82	12:54	2.27	18:36	1.16
Mon 25	00:40	2.48	07:17	0.86	13:49	2.24	19:26	1.26
Tue 26	01:27	2.43	08:10	0.90	14:50	2.24	20:29	1.34
Wed 27	02:29	2.40	09:12	0.91	15:59	2.27	21:38	1.36
Thu 28	03:34	2.41	10:26	0.88	17:05	2.35	22:57	1.29
Fri 29	04:43	2.45	11:34	0.81	18:04	2.45	-	-
Sat 30	05:56	2.51	00:01	1.15	18:59	2.54	12:32	0.74
Sun 31	07:04	2.59	01:01	0.98	19:50	2.61	13:29	0.67

All Times G.M.T  
Heights in Metres

New Moon ●  
Full Moon ○

## CONVERSION TABLE

METRES	FEET	INCHES	METRES	FEET	INCHES
0.1	0	4	3.1	10	2
0.2	0	8	3.2	10	6
0.3	1	0	3.3	10	10
0.4	1	4	3.4	11	2
0.5	1	8	3.5	11	6
0.6	2	0	3.6	11	10
0.7	2	3	3.7	12	2
0.8	2	7	3.8	12	6
0.9	2	11	3.9	12	9
1	3	3	4	13	1
1.1	3	7	4.1	13	5
1.2	3	11	4.2	13	9
1.3	4	3	4.3	14	1
1.4	4	7	4.4	14	5
1.5	4	11	4.5	14	9
1.6	5	3	4.6	15	1
1.7	5	7	4.7	15	5
1.8	5	11	4.8	15	9
1.9	6	3	4.9	16	1
2	6	7	5	16	5
2.1	6	11	5.1	16	9
2.2	7	3	5.2	17	1
2.3	7	7	5.3	17	5
2.4	7	10	5.4	17	9
2.5	8	2	5.5	18	1
2.6	8	6	5.6	18	4
2.7	8	10	5.7	18	8
2.8	9	2	5.8	19	0
2.9	9	6	5.9	19	4
3	9	10	6	19	8



## AVERAGE TIME DIFFERENCES

The following are average time differences which, when applied to the time of High Water at Gorleston (Great Yarmouth), will give the approximate time of High Water at the Location indicated.

	h.	m.		h.	m.
Boston	-2	35	London Bridge	+5	00
Cromer	-2	13	Lowestoft	+0	35
Dover	+2	21	Southwold	+1	10
Harwich	+2	58	Wells	-2	08
Ipswich	+3	10	Wisbech	-2	41
King's Lynn	-2	32	Wivenhoe	+3	37
Yarmouth	h.	m.		h.	m.
Yacht Station	+1	00	Beccles	+4	00
Burgh Castle	+1	00	Potter Heigham	+4	00
Reedham	+2	30	Brundall	+4	00
St Olaves	+2	30	Ludham Bridge	+4	00
Acle Bridge	+3	30	Norwich	+4	30
Loddon	+3	30	Wroxham	+4	30
Oulton Broad	+4	00	Coltishall	+5	00
Horning	+4	00	Stalham	+5	00

# GREAT YARMOUTH PORT

## PORT LIGHTS AND SIGNALS

### OFFSHORE LIGHT

**Old Power Station Outfall:** 5½ cables NNW of the Outer Harbour entrance. The concrete structure is marked by a Flash Red Light 6 secs 3 miles (FI R 6s 3M)

### OUTER HARBOUR LIGHTS AND SIGNALS

The entrance to the Outer Harbour is marked by two all round lateral lights erected at the end of the breakwaters on either side of the entrance close to the rock armour breakwater heads.

**North side:** Quick flash green, height 10 metres 3 miles (Q. G. 10m3M)

**South side:** Quick flash red, height 10 metres, 3 miles (Q.R. 10m3M)

### RIVER PORT LIGHTS AND SIGNALS

#### **1. Entrance Lights:**

**South Side:** Erected on the red brick building, 27 metres from the eastern extremity of Gorleston Pier, at a height of 11 metres, a Flashing Red Light every 3 seconds (2500 CP) arc of visibility 105° from 235° through 270° to 340° from seaward. (FI R. 3s 11m11M)

**North Side:** Erected on the north training wall 152 metres North East of the Gorleston Pier entrance light, at a height of 8 metres a Quick Flash Green Light arc of visibility 098° from 176 degs (T) through 270 degs (T) to 078 degs from seaward (Q.G. 8m6M).

**2. Gorleston Pier and Brush Bend Lights:** At the eastern extremity of the Pier two all round Fixed Red Lights vertically disposed (2 F.R. (vert)) 2 metres apart, with 6 additional sets of lights, of the same characteristic, established near to and along the northern edge of the Pier, up to and around Brush Bend.

**3. North Training Wall and Skeleton Works Lights and Marks:** The extreme end of the Training Wall (near to the start of the Outer Harbour South breakwater) is highlighted with illuminated white painted panels. Along the Training Wall and skeleton works there are five (5 poles each displaying two all round Fixed Green Lights vertically disposed (2 F.G. (vert) ) the outermost light is opposite the end of Gorleston Pier and the innermost light marks the end of the Skeleton Works. The Training Wall and Skeleton Works are downlit throughout their length.

**4. Fog Signal:** During periods of restricted visibility a horn fog signal is sounded from the tower on the North Wall consisting of: 3 Blasts of 2 seconds every minute (Horn (3) 60s), character:

Blast 2 secs	Silent 2 secs
Blast 2 secs	Silent 2 secs
Blast 2 secs	Silent 50 secs

### **HAVEN BRIDGE LIGHTS**

- 1. Western Buttress:** On both the north and south ends two Fixed Red Lights vertically disposed (2 F.R. (vert)).
- 2. Eastern Buttress:** On both the north and south ends two Fixed Green Lights vertically disposed (2 F.G. (vert)).
- 3. Centre Span:** On both the north and south sides a Fixed Red Light (F.R.).

### **BREYDON BRIDGE LIGHTS AND MARKS**

- 1. Southern Buttress:** On both the upriver and downriver ends two Fixed Red Lights vertically disposed (2 F.R. (vert))
- 2. Southern Dolphins:** On both the upriver and downriver dolphins a Flash Red Light 6 secs (Fl R 6s)
- 3. Northern Buttress:** On both the upriver and downriver ends two Fixed Green Lights vertically disposed (2 F.G. (vert)).
- 4. Northern Dolphins:** On both the upriver and downriver dolphins a Flash Green Light 6 secs (Fl G 6s)
- 5. Centre Span:** On both the upriver and downriver sides a Fixed Amber Light (F.Am).

*(Note: When the Bridge is lifted above a 45° angle, an aircraft warning light is exhibited on each side near the end of the lifting span showing a Fixed Red Light (F.R.)*

- 6. Fog Signal:** During periods of restricted visibility a horn fog signal is sounded from the bridge consisting of two blasts every 30 seconds (2Bl.ev30s).



3 Occulting Green 12 secs                      Vessels may proceed if safe. One way traffic.

3 Flashing Red 2 secs                              Emergency port closed.

**(b)** Showing upriver from a tower in Brush Bend 3 vertical lights 2 metres apart, height 7 metres, arc 19° from 187° through south to 168°:

3 Occulting Red 12 secs                              Vessels not to approach Brush Bend

3 Occulting Green, White, Green 12 secs                              Vessels may proceed outward only when having received specific advice to do so.

3 Occulting Green 12 secs                              Vessels may proceed if safe. One way traffic.

3 Flashing Red 2 secs                              Emergency port closed.

*Note: When the red signals are showing, outward bound vessels from the River shall not pass the old lifeboat station about 450 metres north of Brush Bend. In the event of an emergency the above lights will be replaced by 3 vertical lights flashing every 2 seconds. If the above lights fail, vessels will be advised by Yarmouth Radio on VHF Channel 12.*

**3. Haven and Breydon Bridges:** Both bridges display occasional traffic signals consisting of 3 fixed vertical red lights to indicate passage through the lifting section of the bridge is prohibited. These signals are displayed in both directions shortly before a bridge lift is to occur; when the lifting span is opened one set is extinguished to give clearance for vessels from that side to proceed. If the lights fail vessels will be advised by VHF radio on Channel 12.

**Haven Bridge:** for inbound vessels the signal is displayed from the eastern buttress of the bridge. For outbound vessels the signal is displayed from the western buttress.

**Breydon Bridge:** for inbound vessels the signal is displayed on the southern buttress of the bridge. For outbound vessels the signal is displayed from the top of the bridge control room.